# Offering Circular Supplement (To Base Offering Circular dated August 1, 2004)

**★ Ginnie Mae** 

\$311,368,973

# Government National Mortgage Association GINNIE MAE®

Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2004-079

#### The Securities

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

#### The Ginnie Mae Guaranty

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

#### The Trust and its Assets

The Trust will own certain previously issued certificates.

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

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

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

## Citigroup Utendahl Capital Partners, L.P.

#### Ginnie Mae REMIC Trust 2004-079

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

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	Final Distribution Date(4)	CUSIP Number
CA	\$ 20,164,296	5.0%	SC/PAC II	FIX	January 2031	38374НС65
СВ	1,664,303	5.0	SC/PAC II	FIX	January 2031	38374HC73
CD	132,603	5.0	SC/SUP	FIX	January 2031	38374HC81
FA(1)	78,342,244	(5)	SC/STP	FLT	January 2031	38374HC99
PA(1)	211,065,527	5.0	SC/PAC I	FIX	January 2031	38374HD23
SA(1)	78,342,244	(5)	NTL(SC/STP)	INV/IO	January 2031	38374HD31
UA(1)	712,202	(5)	NTL(SC/STP)	INV/IO	January 2031	38374HD49
$UB(1)\dots$	712,202	(5)	NTL(SC/STP)	INV/IO	January 2031	38374HD56
Residual						
RR	0	0.0	NPR	NPR	January 2031	38374HD64

<sup>(1)</sup> These Securities may be exchanged for MX Securities described in Schedule I.

<sup>(2)</sup> Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.

<sup>(3)</sup> As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.

<sup>(4)</sup> See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.

<sup>(5)</sup> See "Terms Sheet — Interest Rates" in this Supplement.

#### **AVAILABLE INFORMATION**

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

- this Offering Circular Supplement (this "Supplement"),
- the Base Offering Circular and
- each disclosure document relating to the Underlying Certificates (the "Underlying Certificate Disclosure Documents").

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

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

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

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#### **TERMS SHEET**

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

**Sponsor:** Citigroup Global Markets Inc.

Trustee: U.S. Bank National Association

Tax Administrator: The Trustee

Closing Date: September 30, 2004

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in October 2004.

#### **Trust Assets:**

Trust Asset Subgroup	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)	
$\mathbf{A}^{(1)}$	Underlying Certificates	(2)	(2)	
$B^{(1)}$	Underlying Certificates	(2)	(2)	

<sup>(1)</sup> The Trust Assets consist of two subgroups, Subgroup A and Subgroup B (each, a "Subgroup"). Certain information regarding the Underlying Certificates comprising each Subgroup is set forth in Exhibit A to this Supplement.

**Characteristics of the Mortgage Loans Underlying the Trust Assets:** See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trusts. See also "The Trust Assets — The Mortgage Loans" in this Supplement.

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

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

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

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

<sup>(2)</sup> Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

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

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
FA	LIBOR $+ 0.30\%$	2.04%	0.30%	7.00%	0	0.00%
FB	LIBOR $+ 0.35\%$	2.09%	0.35%	7.00%	0	0.00%
FC	LIBOR + $0.40\%$	2.14%	0.40%	7.00%	0	0.00%
SA	6.60% - LIBOR	4.86%	0.00%	6.60%	0	6.60%
SB	$368.50\% - (LIBOR \times 55.00)$	5.50%	0.00%	5.50%	0	6.70%
SC	6.65% - LIBOR	4.91%	0.00%	6.65%	0	6.65%
SD	6.70% - LIBOR	4.96%	0.00%	6.70%	0	6.70%
UA	731.50% - (LIBOR × 110.00)	5.50%	0.00%	5.50%	0	6.65%
UB	$737.00\% - (LIBOR \times 110.00)$	5.50%	0.00%	5.50%	0	6.70%

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

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

- 25.5284858895% of the Principal Distribution Amount attributable to Subgroup A to FA, until retired
- 25% of the Principal Distribution Amount attributable to Subgroup B to FA, until retired
- The remaining Principal Distribution Amount in the following order of priority:
  - 1. To PA, until reduced to its Scheduled Principal Balance for that Distribution Date
- 2. Sequentially, to CA and CB, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 3. To CD, until retired
- 4. Sequentially, to CA and CB, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired
  - 5. To PA, without regard to its Scheduled Principal Balances, until retired

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

Class	Structuring Ranges			
PA	108% PSA through 250% PSA			
CA and CB (in the aggregate)	170% PSA through 230% PSA			

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

Class	Original Class Notional Balance	Represents Approximately
IP	\$211,065,527	100% of PA (SC/PAC I Class)
SA	\$ 78,342,244	100% of FA (SC/STP Class)
SB	\$ 1,424,404	1.8181818182% of FA (SC/STP Class)
SC	\$ 78,342,244	100% of FA (SC/STP Class)
SD	\$ 78,342,244	100% of FA (SC/STP Class)
UA	\$ 712,202	0.9090909091% of FA (SC/STP Class)
UB	\$ 712,202	0.9090909091% of FA (SC/STP Class)

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

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

#### **RISK FACTORS**

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

The rate of principal payments on the underlying mortgage loans will affect the rate of principal payments on your securities. The rate at which you will receive principal payments will depend largely on the rate of principal payments, including prepayments, on the mortgage loans underlying the related trust assets. We expect the rate of principal payments on the underlying mortgage loans to vary. Borrowers generally may prepay their mortgage loans at any time without penalty.

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

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

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

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

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

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

The rate of principal payments on the underlying certificates will directly affect the rate of principal payments on the securities. The underlying certificates will be sensitive in varying degrees to

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

As described in the related underlying certificate disclosure documents, the underlying certificates are not entitled to distributions of principal until certain classes of the related underlying series have been retired and, accordingly, distributions of principal of the related mortgage loans for extended periods may be applied to the distribution of principal on those classes of certificates having priority over the underlying certificates. Accordingly, underlying certificates may receive no principal distributions for extended periods of time or may receive principal payments that vary widely from period to period.

In addition, the principal entitlement of the underlying certificates on any payment date is calculated on the basis of schedules; no assurance can be given that the underlying certificates will adhere to their schedules. Further, prepayments on the related mortgage loans may have occurred at rates faster or slower than those initially assumed.

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

The securities may not be a suitable investment for you. The securities, in particular, the support, interest only, principal only, interest only inverse floating rate and residual classes, are not suitable investments for all investors.

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

ment in any class will enable you to realize a desired yield on that investment.

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

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

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

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

The actual characteristics of the underlying mortgage loans will affect the weighted average lives and yields of your securities. The yield and prepayment tables in this supplement are based on assumed characteristics which are likely to be different from the actual characteristics. As a result, the yields on your securities could be lower than you expected, even if the mortgage loans prepay at the constant prepayment rates set forth in the applicable table.

It is highly unlikely that the underlying mortgage loans will prepay at any of the prepayment rates assumed in this supplement, or at any constant prepayment rate.

#### THE TRUST ASSETS

#### General

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

#### The Underlying Certificates

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

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

#### The Mortgage Loans

The Mortgage Loans underlying the Underlying Certificates are expected to have, on a weighted average basis, the characteristics set forth in Exhibit A to this Supplement. The Mortgage Loans will consist of first lien, single-family, fixed rate, residential mortgage loans that are insured or guaranteed by the Federal Housing Administration, the United States Department of Veterans Affairs, the Rural Housing Service or the United States Department of Housing and Urban Development ("HUD"). See "The Ginnie Mae Certificates — General" in the Base Offering Circular.

#### The Trustee Fee

The Sponsor will contribute certain Ginnie Mae Certificates to the Trust in respect of the fee to be paid to the trustee (the "Trustee Fee"). On each Distribution Date, the Trustee will retain all principal and interest distributions received on such Ginnie Mae Certificates in payment of the Trustee Fee.

#### **GINNIE MAE GUARANTY**

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

#### **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 Base Offering Circular.

#### Form of Securities

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

The Residual Securities will not be issued in book-entry form but will be issued in fully registered, certificated form and may be transferred or exchanged, subject to the transfer restrictions applicable to Residual Securities set forth in the Trust Agreement, at the Corporate Trust Office of the Trustee. See "Description of the Securities — Forms of Securities; Book-Entry Procedures" in the Base Offering Circular.

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

#### Distributions

Distributions on the Securities will be made on each Distribution Date as specified under "Terms Sheet — Distribution 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 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 Base Offering Circular.

#### **Interest Distributions**

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

- Interest will be calculated on the basis of a 360-day year consisting of twelve 30-day months.
- Interest distributable on any Class for any Distribution Date will consist of 30 days' interest on its Class Principal Balance (or Class Notional Balance) as of the related Record Date.
- Investors can calculate the amount of interest to be distributed on each 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 and on Schedule I to this Supplement. The abbreviations used on the inside cover page and on Schedule I to this Supplement are explained under "Class Types" in Appendix I to the Base Offering Circular.

**Accrual Period** 

#### Accrual Periods

Class

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

Fixed Rate Classes	The calendar month preceding the related Distribution Date
Floating Rate and	From the 20th day of the month preceding the month of the
Inverse Floating	related Distribution Date through the 19th day of the month of
Rate Classes	that Distribution Date

#### Fixed Rate Classes

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

#### Floating Rate and Inverse Floating Rate Classes

The Floating Rate and Inverse Floating Rate Classes will bear interest as shown under "Terms Sheet — Interest Rates" in this Supplement. The Interest Rates for the Floating Rate and Inverse Floating Rate Classes will be based on LIBOR. LIBOR will be determined based on the BBA LIBOR method, as described under "Description of the Securities — Interest Rate Indices — Determination of LIBOR — BBA LIBOR" in the Base Offering Circular.

For information regarding the manner in which the Trustee determines LIBOR and calculates the Interest Rates for the Floating Rate and Inverse Floating Rate Classes, see "Description of the Securities — Interest Rate Indices — Determination of LIBOR" in the Base Offering Circular.

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

#### **Principal Distributions**

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

#### Categories of Classes

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

#### Notional Classes

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

#### **Residual Securities**

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

#### **Class Factors**

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

- The Class Factor for any Class of Securities for the month following the issuance of the Securities will reflect its remaining Class Principal Balance (or Class Notional Balance) after giving effect to any principal distribution to be made or any reduction of Class Notional Balance on the Distribution Date occurring in that month.
- The Class Factor for each Class for the month of issuance is 1.00000000.
- The Class Factors for the MX Classes and the Classes of REMIC Securities that are exchangeable for the MX Classes will be calculated assuming that the maximum possible

amount of each Class is outstanding at all times, regardless of any exchanges that may occur.

- Based on the Class Factors published in the preceding and current months (and Interest Rates), investors in any Class can calculate the amount of principal and interest to be distributed to that Class on the Distribution Date in the current month.
- Investors may obtain current Class Factors on e-Access.

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

#### **Termination**

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

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

#### Modification and Exchange

All or a portion of the Classes of REMIC Securities specified on the inside cover page may be exchanged for a proportionate interest in the related MX Class or Classes shown on Schedule I to this Supplement. Similarly, all or a portion of the related MX Class or Classes may be exchanged for proportionate interests in the related Class or Classes of REMIC Securities and, in the case of Combination 1, other related MX Classes. This process may occur repeatedly.

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

In the case of Combination 1, the Class PA Securities may be exchanged for proportionate interests in various subcombinations of MX Classes. Similarly, all or a portion of these MX Classes may be exchanged for proportionate interests in the related REMIC Securities or in other subcombinations of the MX Classes. Each subcombination may be effected only in proportions that result in the principal and interest entitlements of the Securities received being equal to the entitlements of the Securities surrendered. See the example under "Description of the Securities — Modification and Exchange" in the Base Offering Circular.

A Beneficial Owner proposing to effect an exchange must notify the Trustee through the Beneficial Owner's Book-Entry Depository participant. This notice must be received by the Trustee not later than two Business Days before the proposed exchange date. The exchange date can be any Business Day other than the last Business Day of the month. The notice must contain the outstanding principal balance of the Securities to be included in the exchange and the proposed exchange date. The notice is required to be delivered to the Trustee in writing at

its Corporate Trust Office at One Federal Street – 3rd Floor, Boston, MA 02110, Attention: Ginnie Mae REMIC Program Agency Group. The Trustee may be contacted by telephone at (617) 603-6451 and by fax at (617) 603-6644.

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

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

See "Description of the Securities — Modification and Exchange" in the Base Offering Circular.

#### YIELD, MATURITY AND PREPAYMENT CONSIDERATIONS

#### General

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

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

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

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

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

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 Securities are urged to review the discussion under "Risk Factors — The rate of principal payments on the underlying certificates will directly affect the rate of principal payments on the securities" in this Supplement.

#### Securities that Receive Principal on the Basis of Schedules

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

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

PAC I Class	Initial Effective Range
PA	108% PSA through 250% PSA
PAC II Classes	Initial Effective Range
CA and CB (in the aggregate)	170% PSA through 230% PSA

- The principal payment stability of the PAC I Class will be supported by the PAC II and Support Classes.
- The principal payment stability of the PAC II Classes will be supported by the Support Class.

If all of the Classes supporting a given Class are retired before the Class being supported is retired, the outstanding Class will no longer have an Effective Range and will become more sensitive to prepayments on the Mortgage Loans.

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

Moreover, the Mortgage Loans will not prepay at any *constant* rate. Non-constant prepayment rates can cause any PAC Class not to receive Scheduled Payments, even if prepayment rates remain within the initial Effective Range, if any, for that Class. Further, the Effective Range for any PAC Class can narrow, shift over time or cease to exist depending on the actual characteristics of the Mortgage Loans.

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

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

#### **Assumability**

Each Mortgage Loan may be assumed, subject to HUD review and approval, upon the sale of the related Mortgaged Property. See "Yield, Maturity and Prepayment Considerations — Assumability of Government Loans" in the 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 or on Schedule I to this Supplement, is the latest date on which the related Class Principal Balance or Class Notional Balance will be reduced to zero.

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

#### **Modeling Assumptions**

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

- 1. The Mortgage Loans prepay at the constant percentages of PSA (described below) shown in the related table.
- 2. Distributions on the Securities are always received on the 20th day of the month, whether or not a Business Day, commencing in October 2004.
  - 3. A termination of the Trust or the Underlying Trusts does not occur.
  - 4. The Closing Date for the Securities is September 30, 2004.
  - 5. No expenses or fees are paid by the Trust other than the Trustee Fee.
- 6. Distributions on the Underlying Certificates are made as described in the related Underlying Certificate Disclosure Documents.
  - 7. Each Class is held from the Closing Date and is not exchanged in whole or in part.

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

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

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

#### **Decrement Tables**

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

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

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

The decrement tables also indicate the Weighted Average Life of each Class under each PSA Prepayment Assumption Rate. The Weighted Average Life of each Class is calculated by:

- (a) multiplying the net reduction, if any, of the Class Principal Balance (or the net reduction of the Class Notional Balance, in the case of any Notional Class) from one Distribution Date to the next Distribution Date by the number of years from the date of issuance thereof to the related Distribution Date.
- (b) summing the results, and
- (c) dividing the sum by the aggregate amount of the assumed net reductions in principal balance or notional amount, as applicable, referred to in clause (a).

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

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

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

	PSA Prepayment Assumption Rates														
			Class C	A				Class C	В				Class C	D	
Distribution Date	0%	108%	200%	250%	500%	0%	108%	200%	250%	500%	0%	108%	200%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
September 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
September 2006	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
September 2007	100	100	100	100	0	100	100	100	100	0	100	100	100	100	0
September 2008	100	100	100	100	0	100	100	100	100	0	100	100	100	100	0
September 2009	100	100	100	100	0	100	100	100	100	0	100	100	100	100	0
September 2010	100	100	19	19	0	100	100	100	100	0	100	100	100	100	0
September 2011	100	100	5	5	0	100	100	100	100	0	100	100	94	100	0
September 2012	100	46	0	0	0	100	100	100	0	0	100	100	0	0	0
September 2013	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
September 2014	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
September 2015	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
September 2016	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
September 2017	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
September 2018	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
September 2019	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
September 2020	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
September 2021	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
September 2022	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
September 2023	72	0	0	0	0	100	0	0	0	0	100	0	0	0	0
September 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2034	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	40.0		- /	- /	2.6	40 =	0 /		- /	2.0	40 =	0 /			2.2
Life (years)	19.2	8.0	5.6	5.6	2.6	19.7	8.4	8.1	7.6	2.8	19.7	8.4	7.2	7.1	2.3

					PSA Prepaym	ent Assumption Rates				
	Cl	asses FA, FB,	FC, SA, SB, S	C, SD, UA an	d UB	Cla	sses IP, PA,	PL, PM, PN, I	O, PS, PT an	d PW
Distribution Date	0%	108%	200%	250%	500%	0%	108%	200%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100
September 2005	100	100	100	100	100	100	100	100	100	100
September 2006	100	100	100	100	100	100	100	100	100	100
September 2007	100	100	100	100	83	100	100	100	100	92
September 2008	100	92	92	92	18	100	91	91	91	20
September 2009	100	78	78	78	0	100	76	76	76	0
September 2010	100	58	50	50	0	100	53	53	53	0
September 2011	100	32	24	24	0	100	25	25	25	0
September 2012	100	7	3	2	0	100	2	2	2	0
September 2013	100	0	0	0	0	100	0	0	0	0
September 2014	99	0	0	0	0	99	0	0	0	0
September 2015	96	0	0	0	0	95	0	0	0	0
September 2016	91	0	0	0	0	90	0	0	0	0
September 2017	87	0	0	0	0	86	0	0	0	0
September 2018	80	0	0	0	0	78	0	0	0	0
September 2019	72	0	0	0	0	69	0	0	0	0
September 2020	63	0	0	0	0	59	0	0	0	0
September 2021	46	0	0	0	0	40	0	0	0	0
September 2022	26	0	0	0	0	18	0	0	0	0
September 2023	7	0	0	0	0	0	Ö	0	0	Õ
September 2024	0	0	0	0	0	0	0	0	0	0
September 2025	0	0	0	0	0	0	0	0	0	0
September 2026	Õ	0	0	0	0	0	Ö	0	0	Õ
September 2027	0	0	0	0	0	0	0	0	0	0
September 2028	0	0	0	0	0	0	0	0	0	0
September 2029	Õ	0	0	0	0	0	0	0	0	0
September 2030	0	0	0	0	0	0	0	0	0	0
September 2031	0	0	0	0	0	0	0	0	0	Õ
September 2032	Õ	0	0	0	0	0	0	0	0	0
September 2033	0	0	0	0	0	0	0	0	0	Õ
September 2034	0	Ö	Ő.	0	0	0	0	ő	Ő	0
Weighted Average	~	~	~	0	•	o o	•	~	~	· ·
Life (years)	16.2	6.2	6.0	6.0	3.5	15.9	6.0	6.0	6.0	3.6

#### **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, the investor's own projection of principal payment rates on the Underlying Certificates under a variety of scenarios and, in the case of a Floating Rate or an Interest Only Inverse Floating Rate Class, the investor's own projection of levels of LIBOR under a variety of scenarios. **No representation is made regarding Mortgage Loan prepayment rates, Underlying Certificate payment rates, LIBOR levels or the yield of any Class.** 

Prepayments: Effect on Yields

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

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

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

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

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

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

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

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

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

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

Payment Delay: Effect on Yields of the Fixed Rate Classes

The effective yield on any Fixed Rate Class will be less than the yield otherwise produced by its Interest Rate and purchase price because, on each Distribution Date, 30 days' interest will be payable on that Class even though interest began to accrue approximately 50 days earlier.

#### **Yield Tables**

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

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

The yields were calculated by

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

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

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

#### Sensitivity of Class IP to Prepayments Assumed Price 23.64615%\*

 PSA Prepayment Assumption Rates

 108%
 200%
 250%
 361%
 500%

 7.5%
 7.5%
 7.5%
 0.0%
 (14.2)%

#### Sensitivity of Class PO to Prepayments Assumed Price 78.96759%

PSA Prepayment Assumption Rates							
108%	200%	250%	500%				
4.0%	4.0%	4.0%	6.7%				

#### Sensitivity of Class SA to Prepayments Assumed Price 10.3125%\*

	PSA Prepayment Assumption Rates							
LIBOR	108%	200%	250%	500%				
0.74%	60.0%	59.7%	59.7%	47.8%				
1.74%	47.1%	46.7%	46.7%	32.6%				
4.74%	3.9%	2.9%	2.9%	(21.4)%				
6.60% and above	* *	* *	* *	* *				

#### Sensitivity of Class SB to Prepayments Assumed Price 17.4375%\*

	PSA Prepayment Assumption Rates							
LIBOR	108%	200%	250%	500%				
6.60% and below	25.0%	24.3%	24.3%	5.6%				
6.65%	(0.5)%	(1.6)%	(1.6)%	(27.3)%				
6.70% and above	* *	* *	* *	* *				

#### Sensitivity of Class SC to Prepayments Assumed Price 10.471%\*

	PSA Prepayment Assumption Rates				
LIBOR	108%	200%	250%	500%	
0.74%	59.5%	59.2%	59.2%	47.2%	
1.74%	46.7%	46.3%	46.3%	32.2%	
4.74%	4.3%	3.3%	3.3%	(20.9)%	
6.65% and above	* *	* *	* *	* *	

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

<sup>\*\*</sup> Indicates that investors will suffer a loss of virtually all of their investment.

#### Sensitivity of Class SD to Prepayments Assumed Price 10.2545%\*

	PSA Prepayment Assumption Rates					
LIBOR	108%	200%	250%	500%		
0.74%	61.8%	61.5%	61.5%	49.8%		
1.74%	48.8%	48.4%	48.4%	34.6%		
4.74%	5.9%	4.9%	4.9%	(18.9)%		
6.70% and above	* *	* *	* *	* *		

#### Sensitivity of Class UA to Prepayments Assumed Price 17.4375%\*

	PSA Prepayment Assumption Rates							
LIBOR	108%	200%	250%	500%				
6.600% and below	25.0%	24.3%	24.3%	5.6%				
6.625%	(0.5)%	(1.6)%	(1.6)%	(27.3)%				
6.650% and above	* *	* *	* *	* *				

#### Sensitivity of Class UB to Prepayments Assumed Price 17.4375%\*

	PSA Prepayment Assumption Rates					
LIBOR	108%	200%	250%	500%		
6.650% and below	25.0%	24.3%	24.3%	5.6%		
6.675%	(0.5)%	(1.6)%	(1.6)%	(27.3)%		
6.700% and above	* *	* *	* *	* *		

<sup>\*</sup> 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 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 Elections**

In the opinion of Cleary, Gottlieb, Steen & Hamilton, the Trust will constitute a Double REMIC Series for federal income tax purposes. Separate REMIC elections will be made for the Pooling REMIC and the Issuing REMIC.

<sup>\*\*</sup> Indicates that investors will suffer a loss of virtually all of their investment.

#### **Regular Securities**

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

The Class SA, UA and UB Securities are "Interest Weighted Securities" as described in "Certain Federal Income Tax Consequences — Tax Treatment of Regular Securities — Interest Weighted Securities and Non-VRDI Securities" in the Base Offering Circular. Although the tax treatment of Interest Weighted Securities is not entirely certain, Holders of the Interest Weighted Securities should expect to accrue all income on these Securities (other than income attributable to market discount or *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.

Other than the Regular Securities described in the preceding paragraph, based on anticipated prices (including accrued interest), the assumed Mortgage Loan characteristics, the prepayment assumption described below and, in the case of the Class FA Securities, the constant LIBOR value described below, no Class of Regular Securities is expected to be issued with OID.

Prospective investors in the Regular Securities should be aware, however, that the foregoing expectations about OID could change because of differences (1) between anticipated purchase prices and actual purchase prices or (2) between the assumed characteristics of the Trust Assets and the characteristics of the Trust Assets actually delivered to the Trust. The prepayment assumption that should be used in determining the rates of accrual of OID, if any, on the Regular Securities is 200% PSA (as described in "Yield, Maturity and Prepayment Considerations" in this Supplement). In the case of the Class FA Securities, the constant value of LIBOR to be used for these determinations is 1.74%. No representation is made, however, about the rate at which prepayments on the Mortgage Loans underlying the Trust Assets actually will occur or the level of LIBOR at any time after the date of this Supplement. See "Certain Federal Income Tax Consequences" in the Base Offering Circular.

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

#### Residual Securities

The Class RR Securities will represent the beneficial ownership of the Residual Interest in the Pooling REMIC and the beneficial ownership of the Residual Interest in the Issuing REMIC. The Residual Securities, *i.e.*, the Class RR Securities, generally will be treated as "residual interests" in a REMIC for domestic building and loan associations and as "real estate assets" for REITs, as described in "Certain Federal Income Tax Consequences" in the Base Offering Circular, but will not be treated as debt for federal income tax purposes. Instead, the Holders of the Residual Securities will be required to report, and will be taxed on, their pro rata shares of the taxable income or loss of the Trust REMICs, and these requirements will continue until there are no outstanding regular interests in the respective Trust REMICs. Thus, Residual Holders will have taxable income attributable to the Residual Securities even though they will not receive principal or interest distributions with respect to the Residual Securities, which

could result in a negative after-tax return for the Residual Holders. It is not expected that the Pooling REMIC will have a substantial amount of taxable income or loss in any period. However, even though the Holders of the Class RR Securities are not entitled to any stated principal or interest payments on the Class RR Securities, the Issuing REMIC may have substantial taxable income in certain periods, and offsetting tax losses may not occur until much later periods. Accordingly, a Holder of the Class RR Securities may experience substantial adverse tax timing consequences. Prospective investors are urged to consult their own tax advisors and consider the after-tax effect of ownership of the Residual Securities and the suitability of the Residual Securities to their investment objectives.

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.

#### **MX Securities**

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

#### **ERISA MATTERS**

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

Governmental plans and certain church plans, while not subject to the fiduciary 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 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 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, if any, from (1) September 1, 2004 on the Fixed Rate Classes and (2) September 20, 2004 on the Floating Rate and Inverse Floating Rate Classes. The Sponsor may effect these transactions by sales to or through certain securities dealers. These dealers may receive compensation in the form of discounts, concessions or commissions from the Sponsor and/or commissions from any purchasers for which they act as agents. Some of the Securities may be sold through dealers in relatively small sales. In the usual case, the commission charged on a relatively small sale of securities will be a higher percentage of the sales price than that charged on a large sale of securities.

#### **INCREASE IN SIZE**

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

#### **LEGAL MATTERS**

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

Available Combinations(1)

REMIC Securities	rities			WX	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 1(5)								
PA	\$211,065,527	IP	\$211,065,527	SC/PAC I	5.00%	FIX/IO	38374HD72	January 2031
		PL	211,065,527	SC/PAC I	4.00	FIX	38374HD80	January 2031
		$_{ m PM}$	211,065,527	SC/PAC I	4.25	FIX	38374HD98	January 2031
		PN	211,065,527	SC/PAC I	4.50	FIX	38374HE22	January 2031
		РО	211,065,527	SC/PAC I	0.00	ЬО	38374HE30	January 2031
		PS	201,014,787	SC/PAC I	5.25	FIX	38374HE48	January 2031
		PT	191,877,751	SC/PAC I	5.50	FIX	38374HE55	January 2031
		$^{\mathrm{pW}}$	211,065,527	SC/PAC I	4.75	FIX	38374HE63	January 2031
Combination 2								
FA	\$ 78,342,244 712,202	FB	\$ 78,342,244	SC/STP	(9)	FLT	38374HE71	January 2031
Combination 3								
FA	\$ 78,342,244 -10,000	FC	<b>\$</b> 78,342,244	SC/STP	(9)	FLT	38374HE89	January 2031
UB UB	/12,202 712,202							
Combination 4								
UA UB	<ul><li>\$ 712,202</li><li>712,202</li></ul>	SB	<b>\$</b> 1,424,404	NTL (SC/STP)	(9)	OI/ANI	38374HE97	January 2031
Combination 5								
SA	\$ 78,342,244 712,202	SC	\$ 78,342,244	NTL (SC/STP)	(9)	OI/ANI	38374HF21	January 2031
<b>V</b> O	10,401							

	Final Distribution Date(4)	January 2031
	CUSIP	38374JAW6
MX Securities	Interest Type(3)	OI/ANI
	Interest Rate	(9)
	Principal Type(3)	NTL (SC/STP)
	Maximum Original Class Principal Balance or Class Notional Balance(2)	\$ 78,342,244
	Related MX Class	SD
urities	Original Class Principal Balance or Class Notional Balance	\$ 78,342,244 712,202 712,202
REMIC Securities	Class	Combination 6 SA UA UB

(1) All exchanges must comply with minimum denominations restrictions.

(2) The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date.

(3) As defined under "Class Types" in Appendix I to the Base Offering Circular.

(4) See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.

(5) In the case of Combination 1, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations.

The Interest Rate will be calculated as described under "Terms Sheet — Interest Rates" in this Supplement. (9)

#### **Schedule II**

#### **SCHEDULED PRINCIPAL BALANCES**

Distribution Date	Classes CA and CB (in the aggregate)	Class PA
Initial Balance	\$21,828,599.00	\$211,065,527.00
October 2004	21,828,599.00	211,065,527.00
November 2004	21,828,599.00	211,065,527.00
December 2004	21,828,599.00	211,065,527.00
January 2005	21,828,599.00	211,065,527.00
February 2005	21,828,599.00	211,065,527.00
March 2005	21,828,599.00	211,065,527.00
April 2005	21,828,599.00	211,065,527.00
May 2005	21,828,599.00	211,065,527.00
June 2005	21,828,599.00	211,065,527.00
July 2005	21,828,599.00	211,065,527.00
August 2005	21,828,599.00	211,065,527.00
September 2005	21,828,599.00	211,065,527.00
October 2005	21,828,599.00	211,065,527.00
November 2005	21,828,599.00	211,065,527.00
December 2005	21,828,599.00	211,065,527.00
January 2006	21,828,599.00	211,065,527.00
February 2006	21,828,599.00	211,065,527.00
March 2006	21,828,599.00	211,065,527.00
April 2006	21,828,599.00	211,065,527.00
May 2006	21,828,599.00	211,065,527.00
June 2006	21,828,599.00	211,065,527.00
July 2006	21,828,599.00	211,065,527.00
August 2006	21,828,599.00	211,065,527.00
September 2006	21,828,599.00	211,065,527.00
October 2006	21,828,599.00	211,065,527.00
November 2006	21,828,599.00	211,065,527.00
December 2006	21,828,599.00	211,065,527.00
January 2007	21,828,599.00	211,065,527.00
February 2007	21,828,599.00	211,065,527.00
March 2007	21,828,599.00	211,065,527.00
April 2007	21,828,599.00	211,065,527.00
May 2007	21,828,599.00	211,065,527.00
June 2007	21,828,599.00	211,065,527.00
July 2007	21,828,599.00	211,065,527.00
August 2007	21,828,599.00	211,065,527.00
September 2007	21,828,599.00	211,065,527.00
October 2007	21,828,599.00	210,665,220.94
November 2007	21,828,599.00	209,988,723.20
December 2007	21,828,599.00	209,315,740.22

Distribution Date	Classes CA and CB (in the aggregate)	Class PA
January 2008	\$21,828,599.00	\$207,822,054.33
February 2008	21,828,599.00	205,695,905.71
March 2008	21,828,599.00	203,580,812.57
April 2008	21,828,599.00	201,476,718.06
May 2008	21,828,599.00	199,383,565.56
June 2008	21,828,599.00	197,301,298.66
July 2008	21,828,599.00	195,229,861.45
August 2008	21,828,599.00	193,169,198.23
September 2008	21,828,599.00	191,119,253.31
October 2008	21,828,599.00	189,079,971.69
November 2008	21,828,599.00	187,051,298.62
December 2008	21,828,599.00	184,753,646.05
January 2009	21,828,599.00	182,925,460.78
February 2009	21,828,599.00	180,927,604.09
March 2009	21,828,599.00	178,162,804.71
April 2009	21,828,599.00	174,990,939.55
May 2009	21,828,599.00	171,835,578.04
June 2009	21,828,599.00	168,696,635.37
July 2009	21,828,599.00	165,574,027.17
August 2009	21,828,599.00	162,467,669.08
September 2009	21,828,599.00	159,377,477.70
October 2009	21,366,359.48	156,303,369.82
November 2009	18,791,728.45	153,245,262.48
December 2009	16,230,467.32	150,203,073.67
January 2010	13,682,507.59	147,176,721.12
February 2010	11,147,780.75	144,166,123.51
March 2010	8,626,218.52	141,171,199.74
April 2010	6,670,253.65	137,639,368.87
May 2010	6,434,968.19	132,415,401.13
June 2010	6,199,704.17	127,219,807.66
July 2010	5,964,467.18	122,052,436.75
August 2010	5,729,262.81	116,913,137.40
September 2010	5,494,096.66	111,801,759.56
October 2010	5,258,973.86	106,718,154.07
November 2010	5,023,899.75	101,662,172.26
December 2010	4,788,879.71	96,633,666.64
January 2011	4,553,919.09	91,632,490.16
February 2011	4,319,023.25	86,658,496.49
March 2011	4,084,197.08	81,711,540.43
April 2011	3,849,445.49	76,791,477.53
May 2011	3,614,773.82	71,898,164.00
June 2011	3,380,186.74	67,031,456.76
July 2011	3,145,689.38	62,191,213.43
August 2011	2,911,286.62	57,377,292.57
	•	•

Distribution Date	Classes CA and CB (in the aggregate)	Class PA
September 2011	\$ 2,684,633.17	\$ 52,589,553.43
October 2011	2,469,861.29	47,883,489.22
November 2011	2,273,438.63	43,077,636.21
December 2011	2,095,044.08	37,983,687.60
January 2012	1,934,360.26	32,917,366.40
February 2012	1,791,074.92	27,878,525.35
March 2012	1,664,303.02	22,867,594.60
April 2012	1,664,303.02	19,088,515.39
May 2012	1,664,303.02	16,099,961.87
June 2012	1,664,303.02	13,126,994.11
July 2012	1,664,303.02	10,169,531.72
August 2012	1,664,303.02	7,227,495.00
September 2012	1,664,303.02	4,300,804.72
October 2012	1,453,590.00	1,600,094.68
November 2012	270,549.63	637,622.81
December 2012 and thereafter	0.00	0.00

# Underlying Certificates

Ginnie Mae I or II	11	Π	II	Π	II	II	Π	II	II	Π	II	Ξ
Approximate Weighted Average Loan Age of Mortgage Loans (in months)	14	14	14	œ	œ	5	5	5	9	5	5	5
Approximate Weighted Average Remaining Term to Maturity of Mortgage Loans (in months)	342	342	342	348	348	351	351	351	350	352	352	352
Approximate Weighted Average Coupon of Mortgage Loans	5.908%	5.908	5.908	5.907	5.907	5.861	5.861	5.861	5.880	5.862	5.862	5.862
Percentage V of Class in Trust	91.47727273%	46.7532477679	4.5150162338	36.6236709585	97.5103734440	10,408,000 63.4324719649	49,829,000 100.0000000000	10,067,000 100.00000000000	86.9595186199	11,784,000 74.6578813989	41,493,000 100.00000000000	10,199,000 100.00000000000
Principal or Notional Balance in the Trust	\$90,160,000	8,378,182	4,450,000	34,950,000 1.00000000 12,799,973	23,500,000			10,067,000 1	;3,679,000 1.00000000 46,679,000 86.9595186199			10,199,000 1
Underlying Certificate Factor(2)	1.000000000	1.000000000	1.000000000	1.000000000	24,100,000 1.00000000	16,408,000 1.00000000	19,829,000 1.00000000	0,067,000 1.00000000	1.000000000	15,784,000 1.00000000	1,493,000 1.00000000	0,199,000 1.00000000
Original Principal or Notional Balance of Class	\$98,560,000 1.00000000	17,920,000 1.00000000	98,560,000 1.00000000	34,950,000	24,100,000	16,408,000	49,829,000	10,067,000	53,679,000	15,784,000	41,493,000	10,199,000
Principal Type(1)	PAC I	NTL (PAC I)	PAC I	PAC	PAC	PAC	PAC					
Final Distribution Date	January 2031	January 2031	January 2031	January 2027	November 2030	October 2026	February 2030	September 2030	December 2029	February 2027	April 2030	December 2030
Interest Fype(1)	FIX	FIX/IO	FIX	FIX	FIX	FIX						
Interest Rate	5.0%	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
CUSIP	2003-076 DU 9/30/2003 38374CNF4	9/30/2003 38374CNG2	Ginnie Mae 2003-076 TD 9/30/2003 38374CHL8	Ginnie Mae 2004-039 LB 5/28/2004 38374GUA8	Ginnie Mae 2004-039 LD 5/28/2004 38374GUC4	Ginnie Mae 2004-042 LB 6/30/2004 38374G3V2	Ginnie Mae 2004-042 LC 6/30/2004 38374G3W0	Ginnie Mae 2004-042 LD 6/30/2004 38374G3X8	Ginnie Mae 2004-046 QC 6/30/2004 38374G6X5	Sinnie Mae 2004-054 LB 7/30/2004 38374HPU8	Ginnie Mae 2004-054 LC 7/30/2004 38374HPV6	Ginnie Mae 2004-054 LD 7/30/2004 38374HPW4
Issue Date	/30/2003	/30/2003	/30/2003	/28/2004	/28/2004	/30/2004	/30/2004	/30/2004	/30/2004	/30/2004	/30/2004	/30/2004
Class	o na	ID 9	TD 9	LB 5	LD 5	LB 6	PC 6	P QT	9 O	LB 7	LC 7	LD 7
Series Class	3003-076	2003-076	2003-076	2004-039	2004-039	2004-042	2004-042	2004-042	2004-046	2004-054	2004-054	2004-054
Issuer	Ginnie Mae 2	Ginnie Mae 2003-076 ID	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae						
Trust Asset Subgroup	A	A	A	В	В	В	В	В	В	В	В	В

(1) As defined under "Class Types" in Appendix I to the Base Offering Circular.

(2) Underlying Certificate Factors are as of September 2004.

#### Exhibit B

#### Cover Pages and Terms Sheets from Underlying Certificate Disclosure Documents

Ginnie Mae

\$1,948,125,000

# Government National Mortgage Association GINNIE MAE®

Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2003-076

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

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

#### The Securities

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

#### The Ginnie Mae Guaranty

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

#### The Trust and its Assets

The Trust will own Ginnie Mae Certificates.

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

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

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

### Citigroup

## Utendahl Capital Partners, L.P.

The date of this Offering Circular Supplement is September 23, 2003.

#### Ginnie Mae REMIC Trust 2003-076

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

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	Final Distribution Date(4)	CUSIP Number
- <del></del>	20101100(2)	111101 001 111110	1) Pe(3)	17Pc(3)	2000(1)	114111001
Security Group 1						
EH(1)	\$134,200,000	PAC I/AD	0.000%	PO	February 2027	38374CGD7
EW(1)	221,125,000	PAC I/AD	0.000	PO	February 2032	38374CGE5
FI(1)	107,360,000	NTL (PAC I/AD)	(5)	FLT/IO	February 2027	38374CGF2
GA	93,100,000	SUP	6.000	FIX	August 2032	38374CGG0
GB	1,700,000	SUP	6.000	FIX	August 2032	38374CGH8
GC	26,950,000	SUP SUP	6.000 6.000	FIX FIX	June 2033	38374C G J 4
GD	10,250,000		6.000		September 2033 December 2030	38374CGK1
GE	32,500,000 17,500,000	SUP SUP	6.000	FIX FIX		38374CGL9 38374CGM7
GH	32,287,500	SUP	6.000	FIX	August 2032 September 2033	38374CGM7
IW(1)	176,900,000	NTL (PAC I/AD)	(5)	FLT/IO	February 2032	38374CGP0
PU(1)	107,360,000	NTL (PAC I/AD)	(5)	INV/IO	February 2027	38374CGQ8
PV(1)	176,900,000	NTL (PAC I/AD)	(5)	INV/IO	February 2032	38374CGR6
PZ	15,250,000	PAC I	6.000	FIX/Z	September 2033	38374CGS4
TZ	31,500,000	CPT/PAC II	6.000	FIX/Z	September 2033	38374CGT2
VT(1)	31,762,500	PAC II/AD	6.000	FIX	September 2017	38374CGU9
Security Group 2	J = ,. V=, J V V					5-57-50007
EG(1)	37,440,000	PAC I	0.000	PO	September 2033	38374CGV7
EK	8,516,106	SUP	0.000	PO	February 2033	38374CGW5
FK	63,450,000	SUP/AD	(5)	FLT	October 2023	38374CGX3
IG(1)	37,440,000	NTL (PAC I)	5.500	FIX/IO	September 2033	38374CGY1
KA	52,811,000	SUP	5.500	FIX	September 2031	38374CGZ8
KB	11,250,000	SUP	5.500	FIX	February 2032	38374CHA2
KC	25,880,000	SUP	5.500	FIX	February 2033	38374CHB0
KD	20,988,000	SUP	5.500	FIX	September 2033	38374CHC8
KF	6,233,333	SUP	(5)	FLT/DLY	September 2033	38374CHD6
KS	1,821,429	SUP	(5)	INV/DLY	September 2033	38374CHE4
KT	445,238	SUP	(5)	INV/DLY	September 2033	38374CHF1
KZ	38,502,894	SUP	5.875	FIX/Z	February 2033	38374CHG9
SK	22,950,000	SUP/AD	(5)	INV	October 2023	38374CHH7
TA(1)	166,400,000	PAC I	5.500 5.500	FIX	September 2026	38374CHJ3
TB(1) TD(1)	99,200,000 98,560,000	PAC I PAC I	5.500	FIX FIX	January 2029	38374CHK0 38374CHL8
TE(1)	120,320,000	PAC I	5.500	FIX	January 2031 February 2033	38374CHM6
UF	9,013,714	SUP	(5)	FLT/DLY	September 2033	38374CHM0 38374CHN4
US	2,308,057	SUP	(5)	INV/DLY	September 2033	38374CHP9
UT	150,229	SUP	(5)	INV/DLY	September 2033	38374CHQ7
YA	6,400,000	PAC II	5.500	FIX	August 2033	38374CHR5
YB	4,160,000	PAC II	5.500	FIX	September 2033	38374CHS3
YC	2,880,000	PAC II	5.500	FIX	September 2033	38374CHT1
YD	320,000	PAC II	5.500	FIX	September 2033	38374CHU8
Security Group 3	,				1	
BI(1)	102,508,000	NTL (PAC I/AD)	(5)	FLT/IO	December 2027	38374CHV6
EB(1)	128,135,000	PAC I/AD	0.000	PO	December 2027	38374CHW4
EC(1)	133,365,000	PAC I/AD	0.000	PO	September 2031	38374CHX2
GF	22,396,000	SUP	(5)	FLT/DLY	May 2033	38374CHY0
GK	17,710,000	SUP	6.000	FIX	May 2033	38374CHZ7
GN	13,900,000	SUP	6.000	FIX	September 2033	38374C J A 0
GS	33,594,000	SUP	(5)	INV/DLY	May 2033	38374C J B 8
IC(1)	106,692,000	NTL (PAC I/AD)	(5)	FLT/IO	September 2031	38374CJC6
LV(1)	65,900,000	PAC II/AD	6.000	FIX	November 2016	38374CJD 4
LZ	15,000,000	PAC I	6.000	FIX/Z	September 2033	38374C J E 2
QB(1)	102,508,000	NTL (PAC I/AD)	(5)	INV/IO	December 2027	38374CJF9
QC(1)	106,692,000 70,000,000	NTL (PAC I/AD) CPT/PAC II	(5) 6.000	INV/IO FIX/Z	September 2031	38374CJG7
ZL Residual	70,000,000	CFI/PAC II	0.000	FIA/ Z	September 2033	38374CJH5
RR	0	NPR	0	NPR	September 2033	38374C J J 1
	Ü	111 1/	U	111 17	september 2000	JUJ/40 J J I

These Securities may be exchanged for MX Securities described in Schedule I.
 Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
 As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional

Balance of each Notional Class will be reduced is indicated in parentheses.

 <sup>(4)</sup> See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.
 (5) See "Terms Sheet — Interest Rates" in this Supplement.

#### **TERMS SHEET**

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

**Sponsor:** Citigroup Global Markets Inc.

Trustee: Bank One Trust Company, N.A.

**Tax Administrator:** The Trustee **Closing Date:** September 30, 2003

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in October 2003.

#### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)	
1	Ginnie Mae II	6.0%	30	
2	Ginnie Mae II	5.5	30	
3	Ginnie Mae II	6.0	30	

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

#### Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets<sup>1</sup>:

Principal Balance <sup>2</sup>	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>3</sup>	
<b>Group 1 Tru</b> \$648,125,000		23	6.77%	
<b>Group 2 Tru</b> \$800,000,000		2	5.95%	
<b>Group 3 Tru</b> \$500,000,000		14	6.78%	

<sup>&</sup>lt;sup>1</sup> As of September 1, 2003.

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

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the

 $<sup>^{\</sup>rm 2}\,$  Does not include Group 2 Trust Assets that will be added to pay the Trustee Fee.

<sup>&</sup>lt;sup>3</sup> The Mortgage Loans underlying the Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

"Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities — Form of Securities" in this Supplement.

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

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

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

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

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
BI	LIBOR + 0.30%	1.4000000%	0.3%	7.5000000%	0	0.00%
EU	7.20% - LIBOR	6.1000000%	0.0%	7.2000000%	0	7.20%
EV	7.20% - LIBOR	6.1000000%	0.0%	7.2000000%	0	7.20%
FB	LIBOR $+ 0.30\%$	1.4000000%	0.3%	7.5000000%	0	0.00%
FC	LIBOR + 0.30%	1.4000000%	0.3%	7.5000000%	0	0.00%
FI	LIBOR + 0.30%	1.4000000%	0.3%	7.5000000%	0	0.00%
FK	LIBOR + 0.50%	1.6000000%	0.5%	8.0000000%	0	0.00%
FW	LIBOR $+ 0.30\%$	1.4000000%	0.3%	7.5000000%	0	0.00%
FY	LIBOR $+ 0.30\%$	1.4000000%	0.3%	7.5000000%	0	0.00%
GF	LIBOR + 1.50%	2.6100000%	1.5%	7.5000000%	19	0.00%
GS	$9.00\% - (LIBOR \times 0.66666667)$	8.2600000%	5.0%	9.0000000%	19	6.00%
IC	LIBOR + 0.30%	1.4000000%	0.3%	7.5000000%	0	0.00%
IF	LIBOR $+ 0.30\%$	1.4000000%	0.3%	7.5000000%	0	0.00%
IW	LIBOR $+ 0.30\%$	1.4000000%	0.3%	7.5000000%	0	0.00%
KF	LIBOR + 1.50%	2.6200000%	1.5%	7.5000000%	19	0.00%
KS	$18.8222222\% - (LIBOR \times 3.4222223)$	14.9893333%	0.0%	18.8222222%	19	5.50%
KT	$84.00\% - (LIBOR \times 14.00)$	7.0000000%	0.0%	7.0000000%	19	6.00%
LF	LIBOR $+ 0.30\%$	1.4000000%	0.3%	7.5000000%	0	0.00%
LS	7.20% - LIBOR	6.1000000%	0.0%	7.2000000%	0	7.20%
PF	LIBOR $+ 0.30\%$	1.4000000%	0.3%	7.5000000%	0	0.00%
PS	7.20% - LIBOR	6.1000000%	0.0%	7.2000000%	0	7.20%
PU	7.20% - LIBOR	6.1000000%	0.0%	7.2000000%	0	7.20%
PV	7.20% - LIBOR	6.1000000%	0.0%	7.2000000%	0	7.20%
PW	LIBOR + 0.30%	1.4000000%	0.3%	7.5000000%	0	0.00%
QB	7.20% - LIBOR	6.1000000%	0.0%	7.2000000%	0	7.20%
QC	7.20% - LIBOR	6.1000000%	0.0%	7.2000000%	0	7.20%
SB	7.20% - LIBOR	6.1000000%	0.0%	7.2000000%	0	7.20%
SC	7.20% - LIBOR	6.1000000%	0.0%	7.2000000%	0	7.20%
SK	$20.7352941\% - (LIBOR \times 2.764706)$	17.6941176%	0.0%	20.7352941%	0	7.50%
UF	LIBOR + 1.30%	2.4100000%	1.3%	7.0000000%	19	0.00%
US	$21.4792899\% - (LIBOR \times 3.9053255)$	17.1443790%	0.0%	21.4792899%	19	5.50%
UT	$342.00\% - (LIBOR \times 60.00)$	12.0000000%	0.0%	12.0000000%	19	5.70%

<sup>(1)</sup> LIBOR will be established on the basis of the BBA LIBOR method, as described under "Description of the Securities — Interest Distributions — Floating Rate and Inverse Floating Rate Classes" in this Supplement.

<sup>(2)</sup> The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

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

### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the PZ, TZ1 and TZ2 Accrual Amounts will be allocated as follows:

- The PZ Accrual Amount, sequentially, to EH, EW and PZ, in that order, until retired
- The TZ1 Accrual Amount, sequentially, to VT and TZ1, in that order, until retired
- The TZ2 Accrual Amount, sequentially, to VT, TZ1 and TZ2, in that order, until retired
- The Group 1 Principal Distribution Amount in the following order of priority:
- 1. Sequentially, to EH, EW and PZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. Concurrently:
    - a. 34.4262295082% in the following order of priority:
    - i. Sequentially, to VT, TZ1 and TZ2, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
    - ii. Sequentially, to GJ and TZ1, in that order, without regard to any Aggregate Scheduled Principal Balances, until retired
    - iii. Concurrently, to VT and TZ2, without regard to any Aggregate Scheduled Principal Balances, until VT is retired, as follows:
      - (a) 56.6479400749% to VT
      - (b) 43.3520599251% to TZ2
    - iv. To TZ2, without regard to any Aggregate Scheduled Principal Balances, until retired
    - b. 65.5737704918% in the following order of priority:
      - i. Concurrently:
        - (a) 65.0593990217% to GA, until retired
        - (b) 34.9406009783%, sequentially, to GE and GH, in that order, until retired
      - ii. Sequentially, to GB, GC and GD, in that order, until retired
- 3. Sequentially, to EH, EW and PZ, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

### **SECURITY GROUP 2**

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

- The KZ Accrual Amount in the following order of priority:
  - 1. Concurrently, to FK and SK, pro rata, until retired
  - 2. To KZ, until retired

- The Group 2 Adjusted Principal Distribution Amount in the following order of priority:
- 1. Sequentially, to TA, TB, TD, TE and EG, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. Sequentially, to YA, YB, YC and YD, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 3. Concurrently, until KA has been retired:
    - a. 36.8380301339% to KA
  - b. 63.1619698661%, concurrently, to EK, FK, SK and KZ, pro rata, based on their then outstanding principal balances after giving effect to the KZ Accrual Amount for that Distribution Date
  - 4. Concurrently, until KB has been retired:
    - a. 43.9453125000% to KB
  - b. 56.0546875000%, concurrently, to EK, FK, SK and KZ, pro rata, based on their then outstanding principal balances after giving effect to the KZ Accrual Amount for that Distribution Date
  - 5. Concurrently:
    - a. 47.5735294119% to KC, until retired
  - b. 52.4264705881% concurrently to EK, FK, SK and KZ, pro rata, based on their then outstanding principal balances after giving effect to the KZ Accrual Amount for that Distribution Date, until retired
  - 6. Concurrently, to KD, KF, KS, KT, UF, US and UT, pro rata, until retired
- 7. Sequentially, to YA, YB, YC and YD, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired
- 8. Sequentially, to TA, TB, TD, TE and EG, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount and the LZ, ZL1 and ZL2 Accrual Amounts will be allocated as follows:

- The LZ Accrual Amount, sequentially, to EB, EC and LZ, in that order, until retired
- The ZL1 Accrual Amount, sequentially, to LV and ZL1, in that order, until retired
- The ZL2 Accrual Amount, sequentially, to LV, ZL1 and ZL2, in that order, until retired
- The Group 3 Principal Distribution Amount in the following order of priority:
- 1. Sequentially, to EB, EC and LZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. Sequentially, to LV, ZL1 and ZL2, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 3. Concurrently, to GF, GK and GS, pro rata, until retired

- 4. Sequentially, to GN and ZL1, in that order, without regard to any Aggregate Scheduled Principal Balances, until retired
- 5. Concurrently, to LV and ZL2, pro rata, based on their then outstanding principal balance after giving effect to all other distributions on such Distribution Date, without regard to any Aggregate Scheduled Principal Balances, until retired
- 6. Sequentially, to EB, EC and LZ, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

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

Class or Component	Structuring Ranges
EH, EW and PZ (in the aggregate)	115% PSA through 417% PSA
TZ1, TZ2 and VT (in the aggregate)	115% PSA through 182% PSA
EG, TA, TB, TD and TE (in the aggregate)	100% PSA through 300% PSA
YA, YB, YC and YD (in the aggregate)	104% PSA through 200% PSA
EB, EC and LZ (in the aggregate)	115% PSA through 440% PSA
LV, ZL1 and ZL2 (in the aggregate)	116% PSA through 200% PSA

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

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

Class	Original Class Notional Balance	Represents Approximately
ВΙ	\$102,508,000	80% of EB (PAC I/AD Class)
CI	\$106,692,000	80% of EC (PAC I/AD Class)
DI	\$102,508,000	80% of EB (PAC I/AD Class)
EI	\$209,200,000	80% of EB and EC (in the aggregate) (PAC I/AD Classes)
FI	\$107,360,000	80% of EH (PAC I/AD Class)
FY	\$284,260,000	80% of EH and EW (in the aggregate) (PAC I/AD Classes)
НΙ	\$284,260,000	80% of EH and EW (in the aggregate) (PAC I/AD Classes)
ΙΒ	\$ 45,090,909	45.4545454546 of TB (PAC I Class)
IC	\$106,692,000	80% of EC (PAC I/AD Class)
ID	\$ 17,920,000	18.18181818% of TD (PAC I Class)
IE	\$ 21,876,363	18.181818188% of TE (PAC I Class)
IF	\$209,200,000	80% of EB and EC (in the aggregate) (PAC I/AD Classes)
IG	\$ 37,440,000	100% f EG (PAC I Class)
IK	\$144,872,727	54.54545455% of TA and TB (in the aggregate) (PAC I Classes)
IP	\$176,900,000	80% of EW (PAC I/AD Class)
IV	\$ 21,966,666	33.333333333% of LV (PAC II/AD Class)
IW	\$176,900,000	80% of EW (PAC I/AD Class)
LS	\$209,200,000	80% of EB and EC (in the aggregate) (PAC I/AD Classes)
PS	\$284,260,000	80% of EH and EW (in the aggregate) (PAC I/AD Classes)
PU	\$107,360,000	80% of EH (PAC I/AD Class)

Class	Original Class Notional Balance	Represents Approximately
PV	\$176,900,000	80% of EW (PAC I/AD Class)
QB	\$102,508,000	80% of EB (PAC I/AD Class)
QC	\$106,692,000	80% of EC (PAC I/AD Class)
TI	\$105,890,909	63.6363636364% of TA (PAC I Class)
UI	\$107,360,000	80% of EH (PAC I/AD Class)
VI	\$ 10,587,500	33.3333333333% of VT (PAC II/AD Class)

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

Class	Components	Principal Type			Original Principal Balance
TZ	TZ1	PAC II	FIX/Z	6.0%	\$ 7,192,500
	TZ2	PAC II	FIX/Z	6.0%	24,307,500
ZL	ZL1	PAC II	FIX/Z	6.0%	15,000,000
	ZL2	PAC II	FIX/Z	6.0%	55,000,000

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

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

Available Combinations(1)

REMIC Securities	ities			MX	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Security Group 1								
Combination 1 EH EW	\$134,200,000 221,125,000	EP	\$355,325,000	PAC I/AD	%00.0	РО	38374CJK8	February 2032
Combination 2 FI IW	\$107,360,000 176,900,000	${ m FY}$	\$284,260,000	NTL (PAC I/AD)	(5)	FLT/10	38374CJL6	February 2032
Combination 3 PU PV	\$107,360,000 176,900,000	PS	\$284,260,000	NTL (PAC I/AD)	(5)	INV/IO	38374CJM 4	February 2032
Combination 4 EH FI	\$107,360,000 107,360,000	PF	\$107,360,000	PAC I/AD	(5)	FLT	38374CJ N 2	February 2027
Combination 5 EW IW	\$176,900,000 176,900,000	ΡW	\$176,900,000	PAC I/AD	(5)	FLT	38374CJP7	February 2032
Combination 6 EH PU	\$107,360,000 107,360,000	EU	\$107,360,000	PAC I/AD	(5)	INV	38374CJ Q 5	February 2027
Combination 7 EW PV	\$176,900,000 176,900,000	EV	\$176,900,000	PAC I/AD	(5)	INV	38374CJR3	February 2032
Combination 8 FI PU	\$107,360,000 107,360,000	IJ	\$107,360,000	NTL (PAC I/AD)	7.50%	FIX/IO	38374CJS1	February 2027
Combination 9 IW PV	\$176,900,000 176,900,000	IP	\$176,900,000	NTL (PAC I/AD)	7.50%	FIX/IO	38374CJT9	February 2032

REMIC Securities	urities			MC	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	$\frac{\textbf{Principal}}{\textbf{Type}(3)}$	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 10								
EH EW FI IW	\$107,360,000 176,900,000 107,360,000 176,900,000	FW	\$284,260,000	PAC I/AD	(5)	FLT	38374CJU 6	February 2032
Combination 11								
EH EW	\$134,200,000 221,125,000	PA	\$355,325,000	PAC I/AD	4.00%	FIX	38374CJV 4	February 2032
FI IW	71,573,334							
PU PV	71,573,334							
Combination 12								
EH EW FI	\$134,200,000 221,125,000 76,046,667	PB	\$355,325,000	PAC I/AD	4.25%	FIX	38374CJW2	February 2032
IW PU PV	125,304,167 76,046,667 125,304,167							
Combination 13								
EW EW FI	\$134,200,000 221,125,000 80,520,000	PC	\$355,325,000	PAC I/AD	4.50%	FIX	38374CJX0	February 2032
IW PU PV	132,675,000 80,520,000 132,675,000							
Combination 14								
EH EW FI IW	\$134,200,000 221,125,000 84,993,334 140,045,834	PD	\$355,325,000	PAC I/AD	4.75%	FIX	38374CJY8	February 2032
PU PV	84,993,334 140,045,834							

REMIC Securities	ies			W	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Combination 15								
ЕН	\$134,200,000	PE	\$355,325,000	PAC I/AD	5.00%	FIX	38374CJZ5	February 2032
EW	221,125,000							
FI	89,466,667							
WI	147,416,667							
PU	89,466,667							
PV	147,416,667							
Combination 16								
EH	\$134,200,000	ЬG	\$355,325,000	PAC I/AD	5.25%	FIX	38374CKA8	February 2032
EW	221,125,000							•
FI	93,940,000							
IW	154,787,500							
PU	93,940,000							
PV	154,787,500							
Combination 17								
EH	\$134,200,000	PH	\$355,325,000	PAC I/AD	5.50%	FIX	38374CKB6	February 2032
EW	221,125,000							
FI	98,413,334							
IW	162,158,334							
PU	98,413,334							
PV	162,158,334							
Combination 18								
ЕН	\$134,200,000	PJ	\$355,325,000	PAC I/AD	5.75%	FIX	38374CKC4	February 2032
EW	221,125,000							
FI	102,886,667							
WI	169,529,167							
PU	102,886,667							
PV	169,529,167							

REMIC Securities	sa			MX	MX Securities				
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)	
Combination 19									
EH	\$134,200,000	PK	\$355,325,000	PAC I/AD	%00'9	FIX	38374CKD2	February 2032	
E W	107 360 000								
MI	176,900,000								
PU	107,360,000								
pV	176,900,000								
Combination 20									
ЕН	\$134,200,000	ΡΧ	\$355,325,000	PAC I/AD	3.00%	FIX	38374CKE0	February 2032	
EW	221,125,000								
FI	53,680,000								
IW	88,450,000								
PU	53,680,000								
PV	88,450,000								
Combination 21									
EH	\$134,200,000	PM	\$355,325,000	PAC I/AD	3.50%	FIX	38374CKF7	February 2032	
EW	221,125,000								
FI	62,626,667								
IW	103,191,667								
PU	62,626,667								
PV	103,191,667								
Combination 22									
ЕН	\$134,200,000	PN	\$355,325,000	PAC I/AD	3.75%	FIX	38374CKG5	February 2032	
EW	221,125,000								
FI	67,100,000								
IW	110,562,500								
PU	67,100,000								
PV	110,562,500								

Combination 24   Principal James   Principal J	REMIC Securities	curities			W	MX Securities			
\$107,360,000 PT \$284,260,000 PAC I/AD 7.50% FIX 38374CKH3 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,218,125 62,636,667 23,218,125 62,636,667 23,218,125 62,636,607 23,218,125 62,636,607 23,218,125 62,636,607 23,218,125 62,636,607 23,218,125 62,636,607 23,218,125 62,636,607 23,218,125 62,636,607 23,218,125 62,636,607 23,218,125 62,636,607 23,218,125 62,636,607 23,218,125 62,636,607 23,218,125 62,636,607 23,218,125 62,636,607 24,573,334 26,535,000 71,573,334 26,535,000 71,573,334 26,535,000	Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
\$107,360,000 176,900,000 176,73,125 177,73,125 177,73,334 177,73,334 176,73,73,734 176,	Combination 23								
176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,607 23,218,125 62,626,607 23,218,125 62,626,607 23,218,125 62,635,000 17,573,334 26,535,000 17,573,334 26,535,000	EH	\$107,360,000	PT	\$284,260,000	PAC I/AD	7.50%	FIX	38374CKH3	February 2032
107,360,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 18,134,200,000 19,901,250 19,901,	EW	176,900,000							
176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 176,900,000 19,753,125 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,125 62,6667 53,218,125 62,626,667 53,218,125 62,626,667 53,218,125 52,53,000 71,573,334 56,535,000 71,573,334 56,535,000	FI	107,360,000							
107,360,000 176,900,000 \$134,200,000 19,901,250 \$3,680,000 19,901,250 \$3,680,000 19,901,250 \$134,200,000 HB \$183,953,125 PAC I/AD 3.50% FIX 38374CKK6 49,753,125 62,626,667 23,218,125 \$134,200,000 HC \$183,953,125 PAC I/AD 4.00% FIX 38374CKL4 49,773,125 \$134,200,000 71,573,334 26,535,000 71,573,334 26,535,000	IW	176,900,000							
\$134,200,000 \$134,200,000 HA \$183,953,125 PAC I/AD 3.00% FIX 38374CKJ9 49,753,125 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 53,125 62,626,667 23,218,125 62,626,667 62,626,627 62,626,627 62,626,627 62,626,627	PU	107,360,000							
\$134,200,000 HA \$183,953,125 PAC I/AD 3.00% FIX 38374CKJ9 49,753,125 53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 49,753,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,607 62,626,607 62,626,6	PV	176,900,000							
\$134,200,000 HA \$183,953,125 PAC I/AD 3.00% FIX 38374CKJ9 49,753,125 53,680,000 19,901,250 53,680,000 19,901,250 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 19,901,2	Combination 24								
49,753,125 53,680,000 19,901,250 53,680,000 19,901,250	EH	\$134,200,000	HA	\$183,953,125	PAC I/AD	3.00%	FIX	38374C KJ 9	February 2032
53,680,000 19,901,250 53,680,000 19,901,250 53,680,000 19,901,250 49,753,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,625,667 23,218,125 62,625,607 23,218,125 62,625,600 71,573,334 26,535,000 71,573,334 26,535,000 71,573,334 26,535,000 71,573,334 26,535,000	EW	49.753.125						•	
\$13,901,250 \$3,680,000 19,901,250 \$134,200,000 HB \$183,953,125 \$4,0753,125 \$6,626,667 \$23,218,125 \$6,626,667 \$23,218,125 \$134,200,000 HC \$183,953,125 PAC I/AD \$4.00% FIX 38374CKL4 \$9,753,125 71,573,334 26,535,000 71,573,334 26,535,000	FI	53.680.000							
\$134,200,000 19,901,250 49,753,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,625,000 HC \$183,953,125 PAC I/AD 3.50% FIX 38374CKL4 49,753,125 71,573,334 26,535,000 71,573,334 26,535,000	MI	19,901,250							
\$134,200,000 HB \$183,953,125 PAC I/AD 3.50% FIX 38374CKK6 49,753,125 626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 62,524,000 HC \$183,953,125 PAC I/AD 4.00% FIX 38374CKL4 49,753,125 71,573,334 26,535,000 71,573,334 26,535,000	PU	53,680,000							
\$134,200,000 HB \$183,953,125 PAC I/AD 3.50% FIX 38374CKK6 49,753,125 62,667 23,218,125 62,667 23,218,125 62,667 23,218,125 49,753,125 PAC I/AD 4.00% FIX 38374CKL4 49,753,125 71,573,334 26,535,000 71,573,334 26,535,000	PV	19,901,250							
\$134,200,000 HB \$183,953,125 PAC I/AD 3.50% FIX 38374CKK6 49,753,125 62,626,667 23,218,125 62,626,667 23,218,125 62,626,667 23,218,125 8134,200,000 HC \$183,953,125 71,573,334 26,535,000 71,573,334 26,535,000	Combination 25								
49,753,125 62,626,667 23,218,125 62,626,667 23,218,125 \$134,200,000 HC \$183,953,125 PAC I/AD 4.00% FIX 38374CKL4 49,753,125 71,573,334 26,535,000 71,573,334 26,535,000	EH	\$134,200,000	HB	\$183,953,125	PAC I/AD	3.50%	FIX	38374CKK6	February 2032
62,626,667 23,218,125 62,626,667 23,218,125 49,753,125 49,753,125 71,573,334 26,535,000 71,573,334 26,535,000	EW	49,753,125							•
23,218,125 62,626,667 23,218,125 \$134,200,000 HC \$183,953,125 PAC I/AD 4.00% FIX 38374CKL4 49,753,125 71,573,334 26,535,000 71,573,334 26,535,000	FI	62,626,667							
62,626,667 23,218,125 \$134,200,000 HC \$183,953,125 PAC I/AD 4.00% FIX 38374CKL4 49,753,125 71,573,334 26,535,000 71,573,334 26,535,000	IW	23,218,125							
\$134,200,000 HC \$183,953,125 PAC I/AD 4.00% FIX 38374CKL4 49,753,125 71,573,334 26,535,000 71,573,334 26,535,000	PU	62,626,667							
\$134,200,000 HC \$183,953,125 PAC I/AD 4.00% FIX 38374CKL4 49,753,125 71,573,334 26,535,000 71,573,334 26,535,000	PV	23,218,125							
\$134,200,000 HC \$183,953,125 PAC I/AD 4.00% FIX 38374CKL4 49,753,125 71,573,334 26,535,000 71,573,334 26,535,000	Combination 26								
7	EH	\$134,200,000	HC	\$183,953,125	PAC I/AD	4.00%	FIX	38374CKL4	February 2032
	EW	49,753,125							
	FI	71,573,334							
	IW	26,535,000							
	PU	71,573,334							
	PV	26,535,000							

			M					
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 27								
	\$134,200,000	НД	\$183,953,125	PAC I/AD	4.50%	FIX	38374CKM2	February 2032
	80,520,000							
	29,851,875							
	80,520,000							
	29,851,875							
Combination 28								
	\$134,200,000	HE	\$183,953,125	PAC I/AD	5.00%	FIX	38374CKN0	February 2032
	49,753,125							
	89,466,667							
	33,168,750							
	89,466,667							
	33,168,750							
Combination 29								
	\$134,200,000	HG	\$183,953,125	PAC I/AD	5.50%	FIX	38374CKP5	February 2032
	49,753,125							
	98,413,334							
	36,485,625							
	98,413,334							
	36,485,625							
Combination 30								
	\$134,200,000	HJ	\$183,953,125	PAC I/AD	%00'9	FIX	38374CKQ3	February 2032
	49,753,125							
	107,360,000							
	39,802,500							
	107,360,000							
	39,802,500							

REMIC Securities	ities			W	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Combination 31								
EH	\$107,360,000	HK	\$147,162,500	PAC I/AD	7.50%	FIX	38374CKR1	February 2032
EW	39,802,500							
FI	107,360,000							
IW	39,802,500							
PU	107,360,000							
PV	39,802,500							
Combination 32								
EH	\$134,200,000	HI	\$211,593,750	PAC I/AD	3.00%	FIX	38374CKS9	February 2032
EW	77,393,750							•
FI	53,680,000							
IW	30,957,500							
PU	53,680,000							
PV	30,957,500							
Combination 33								
ЕН	\$134,200,000	HM	\$211,593,750	PAC I/AD	3.50%	FIX	38374CKT7	February 2032
EW	77,393,750							
FI	62,626,667							
IW	36,117,084							
PU	62,626,667							
PV	36,117,084							
Combination 34								
EH	\$134,200,000	HN	\$211,593,750	PAC I/AD	4.00%	FIX	38374CKU4	February 2032
EW	77,393,750							
FI	71,573,334							
MI	41,276,667							
PU	71,573,334							
PV	41,276,667							

REMIC Securities	urities			W	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	$\begin{array}{c} \textbf{Principal} \\ \textbf{Type}(3) \end{array}$	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 35								
EH	\$134,200,000	HT	\$211,593,750	PAC I/AD	4.50%	FIX	38374CKV2	February 2032
EW	77,393,750							
FI	80,520,000							
IW	46,436,250							
PU	80,520,000							
PV	46,436,250							
Combination 36								
EH	\$134,200,000	HU	\$211,593,750	PAC I/AD	5.00%	FIX	38374CKW0	February 2032
EW	77,393,750							
FI	89,466,667							
IW	51,595,834							
PU	89,466,667							
PV	51,595,834							
Combination 37								
EH	\$134,200,000	HV	\$211,593,750	PAC I/AD	5.50%	FIX	38374CKX8	February 2032
EW	77,393,750							
FI	98,413,334							
IW	56,755,417							
PU	98,413,334							
PV	56,755,417							
Combination 38								
EH	\$134,200,000	МH	\$211,593,750	PAC I/AD	%00'9	FIX	38374CKY6	February 2032
EW	77,393,750							
FI	107,360,000							
IW	61,915,000							
PU	107,360,000							
PV	61,915,000							

REMIC Securities	ırities			W	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Combination 39								
EH	\$107,360,000	HX	\$169,275,000	PAC I/AD	7.50%	FIX	38374CKZ3	February 2032
EW	61,915,000							
FI	107,360,000							
IW	61,915,000							
PU	107,360,000							
PV	61,915,000							
Combination 40								
HH	\$134 200 000	٥	000 059 666	DAC I/AD	3 00%	FIX	38374CIA7	February 2032
щ	88 450 000	5	1111			1777	11101100	i Col daily 1001
	000,007,00							
LI	23,680,000							
IW	35,380,000							
PU	53,680,000							
PΛ	35,380,000							
Combination 41								
EH	\$134,200,000	CB	\$222,650,000	PAC I/AD	3.50%	FIX	38374CLB5	February 2032
EW	88,450,000							
FI	62,626,667							
IW	41,276,667							
PU	62,626,667							
PV	41,276,667							
Combination 42								
ЕН	\$134,200,000	CD	\$222,650,000	PAC I/AD	4.00%	FIX	38374CLC3	February 2032
EW	88,450,000							
FI	71,573,334							
IW	47,173,334							
PU	71,573,334							
PΛ	47,173,334							

REMIC Securities	ies			W	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Combination 43								
EH	\$134,200,000	CE	\$222,650,000	PAC I/AD	4.50%	FIX	38374CLD1	February 2032
EW	88,450,000							
FI	80,520,000							
IW	53,070,000							
PU	80,520,000							
PV	53,070,000							
Combination 44								
EH	\$134,200,000	S	\$222,650,000	PAC I/AD	2.00%	FIX	38374CLE9	February 2032
EW	88,450,000							•
FI	89,466,667							
IW	58,966,667							
PU	89,466,667							
PV	58,966,667							
Combination 45								
EH	\$134,200,000	CH	\$222,650,000	PAC I/AD	5.50%	FIX	38374CLF6	February 2032
EW	88,450,000							
FI	98,413,334							
IW	64,863,334							
PU	98,413,334							
PV	64,863,334							
Combination 46								
ЕН	\$134,200,000	CÌ	\$222,650,000	PAC I/AD	%00'9	FIX	38374CLG4	February 2032
EW	88,450,000							
FI	107,360,000							
IW	70,760,000							
PU	107,360,000							
PV	70,760,000							

REMIC Securities				MX	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 47 EH EW FI IW PU PV	\$107,360,000 70,760,000 107,360,000 70,760,000 107,360,000	CK	\$178,120,000	PAC I/AD	7.50%	FIX	38374CLH2	February 2032
Combination 48 EH FI PU	\$134,200,000 53,680,000 53,680,000	CL	\$134,200,000	PAC I/AD	3.00%	FIX	38374C L J 8	February 2027
Combination 49 EH FI PU	\$134,200,000 62,626,667 62,626,667	CM	\$134,200,000	PAC I/AD	3.50%	FIX	38374CLK5	February 2027
Combination 50 EH FI PU	\$134,200,000 71,573,334 71,573,334	CN	\$134,200,000	PAC I/AD	4.00%	FIX	38374CLL3	February 2027
Combination 51 EH FI PU	\$134,200,000 80,520,000 80,520,000	CP	\$134,200,000	PAC I/AD	4.50%	FIX	38374CLM1	February 2027
Combination 52 EH FI PU	\$134,200,000 89,466,667 89,466,667	CT	\$134,200,000	PAC I/AD	5.00%	FIX	38374CLN9	February 2027
Combination 53 EH FI PU	\$134,200,000 98,413,334 98,413,334	CU	\$134,200,000	PAC I/AD	2.50%	FIX	38374CLP4	February 2027

REMIC Securities	sa			MX	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date (4)
Combination 54 EH FI PU	\$134,200,000 107,360,000 107,360,000	CV	\$134,200,000	PAC I/AD	%00'9	FIX	38374CLQ2	February 2027
Combination 55 EH FI PU	\$107,360,000 107,360,000 107,360,000	MO	\$107,360,000	PAC I/AD	7.50%	FIX	38374CLR0	February 2027
Combination 56 EW IW PV	\$221,125,000 88,450,000 88,450,000	WG	\$221,125,000	PAC I/AD	3.00%	FIX	38374CLS8	February 2032
Combination 57 EW IW PV	\$221,125,000 103,191,667 103,191,667	WH	\$221,125,000	PAC I/AD	3.50%	FIX	38374CLT6	February 2032
Combination 58 EW IW PV	\$221,125,000 117,933,334 117,933,334	WJ	\$221,125,000	PAC I/AD	4.00%	FIX	38374CLU3	February 2032
Combination 59 EW IW PV	\$221,125,000 132,675,000 132,675,000	WK	\$221,125,000	PAC I/AD	4.50%	FIX	38374CLV1	February 2032
Combination 60 EW IW PV	\$221,125,000 147,416,667 147,416,667	ML	\$221,125,000	PAC I/AD	2.00%	FIX	38374CLW9	February 2032
Combination 61 EW IW PV	\$221,125,000 162,158,334 162,158,334	WM	\$221,125,000	PAC I/AD	5.50%	FIX	38374CLX7	February 2032

REMIC Securities	Se			MX S	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date (4)
Combination 62 EW IW PV	\$221,125,000 176,900,000 176,900,000	WN	\$221,125,000	PAC I/AD	%00.9	FIX	38374CLY5	February 2032
Combination 63 EW IW PV	\$176,900,000 176,900,000 176,900,000	WP	\$176,900,000	PAC I/AD	7.50%	FIX	38374CLZ2	February 2032
Combination 64 FI IW PU PV	\$107,360,000 176,900,000 107,360,000 176,900,000	H	\$284,260,000	NTL (PAC I/AD)	7.50%	FIX/IO	38374CMA6	February 2032
Combination 65(6) VT	\$ 31,762,500	VI VK VN VN	\$ 10,587,500 31,762,500 31,762,500 31,762,500 31,762,500	NTL (PAC II/AD) PAC II/AD PAC II/AD PAC II/AD PAC II/AD	6.00% 4.00 4.50 5.00 5.50	FIX/IO FIX FIX FIX FIX	38374CMB4 38374CMC2 38374CMD0 38374CME8 38374CME8	September 2017 September 2017 September 2017 September 2017 September 2017
Security Group 2 Combination 66(6) TA	\$166,400,000	11 12 13 14 15 15 17 17 17 17 17 17 17 17 17 17 17 17 17	\$105,890,909 166,400,000 166,400,000 166,400,000 166,400,000 166,400,000	NTL (PAC I) PAC I	5.50% 2.00 2.50 3.00 3.50 4.00 5.00	FIX/10 FIX FIX FIX FIX FIX FIX FIX	38374CMG3 38374CMH1 38374CMJ7 38374CML2 38374CML2 38374CMN8 38374CMN8	September 2026 September 2026 September 2026 September 2026 September 2026 September 2026 September 2026

REMIC Securities	Se			MX	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
				(2)-4(-		(2)-1/-		
Combination 67(6)								
TB	\$ 99,200,000	IB	\$ 45,090,909	NTL (PAC I)	5.50%	FIX/IO	38374CMQ1	January 2029
		WA	99,200,000	PAC I	3.00	FIX	38374CMR9	January 2029
		WB	99,200,000	PAC I	3.50	FIX	38374CMS7	January 2029
		WC	99,200,000	PAC I	4.00	FIX	38374CMT5	January 2029
		WD	99,200,000	PAC I	4.50	FIX	38374CMU2	January 2029
		WE	99,200,000	PAC I	5.00	FIX	38374CMV0	January 2029
Combination 68								
TA	\$166,400,000	TC	\$265,600,000	PAC I	5.50%	FIX	38374CMW8	January 2029
TB	99,200,000							
Combination 69(6)								
TC (7)	\$265,600,000	IK	\$144,872,727	NTL (PAC I)	5.50%	FIX/IO	38374CMX6	January 2029
		KL	265,600,000	PAC I	2.50	FIX	38374CMY4	January 2029
		KM	265,600,000	PAC I	3.00	FIX	38374CMZ1	January 2029
		KN	265,600,000	PAC I	3.50	FIX	38374CNA5	January 2029
		KU	265,600,000	PAC I	4.50	FIX	38374CNB3	January 2029
		KV	265,600,000	PAC I	5.00	FIX	38374CNC1	January 2029
		TX	265,600,000	PAC I	4.00	FIX	38374CND9	January 2029
Combination 70(6)								
TD	\$ 98,560,000	DT	\$ 98,560,000	PAC I	4.50%	FIX	38374CNE7	January 2031
		DN	98,560,000	PAC I	5.00	FIX	38374CNF4	January 2031
			17,920,000	NTL (PAC I)	5.50	FIX/IO	38374CNG2	January 2031
Combination 71(6)								
TE	\$120,320,000	DX	\$120,320,000	PAC I	4.50%	FIX	38374CNH0	February 2033
		DY	120,320,000	PAC I	5.00	FIX	38374CNJ6	February 2033
		IE	21,876,363	NTL (PAC I)	5.50	FIX/IO	38374CNK3	February 2033
Combination 72								
EG	\$ 37,440,000	TG	\$ 37,440,000	PAC I	5.50%	FIX	38374CNL1	September 2033
IG	37,440,000							

REMIC Securities	Se			MX S	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date (4)
Security Group 3								
Combination 73 BI	\$102,508,000	LF	\$209,200,000	PAC I/AD	(5)	FLT	38374CNM9	September 2031
ED EC IC	106,692,000 106,692,000 106,692,000							
Combination 74 EB EC	\$128,135,000 133,365,000	EL	\$261,500,000	PAC I/AD	%00.0	PO	38374CNN7	September 2031
Combination 75 EB QB	\$102,508,000 102,508,000	SB	\$102,508,000	PAC I/AD	(5)	INV	38374CNP2	December 2027
Combination 76 BI EB	\$102,508,000 102,508,000	FB	\$102,508,000	PAC I/AD	(5)	FLT	38374CNQ0	December 2027
Combination 77 EC QC	\$106,692,000 106,692,000	SC	\$106,692,000	PAC I/AD	(5)	INV	38374CNR8	September 2031
Combination 78 EC IC	\$106,692,000 106,692,000	FC	\$106,692,000	PAC I/AD	(5)	FLT	38374CNS6	September 2031
Combination 79 QB QC	\$102,508,000 106,692,000	TS	\$209,200,000	NTL (PAC I/AD)	(5)	OI/ANI	38374CNT4	September 2031
Combination 80 BI IC	\$102,508,000 106,692,000	IF	\$209,200,000	NTL (PAC I/AD)	(5)	FLT/10	38374CNU1	September 2031
Combination 81 BI QB	\$102,508,000 102,508,000	IQ	\$102,508,000	NTL (PAC I/AD)	7.50%	FIX/IO	38374CNV9	December 2027

REMIC Securities	S			MX S	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 82		,	()		1	(		-
JC OC	\$106,692,000 106,692,000	J	\$100,692,000	NTL (PAC I/AD)	7.50%	FIX/IO	38574CNW7	September 2031
Combination 83								
EB	\$128,135,000	LA	\$261,500,000	PAC I/AD	4.00%	FIX	38374CNX5	September 2031
EC	133,365,000							
BI	68,338,667							
IC	71,128,000							
QB	68,338,667							
QC	71,128,000							
Combination 84								
EB	\$128,135,000	TB	\$261,500,000	PAC I/AD	4.25%	FIX	38374CNY3	September 2031
EC	133,365,000							
BI	72,609,834							
IC	75,573,500							
QB	72,609,834							
ÓC	75,573,500							
Combination 85								
EB	\$128,135,000	TC	\$261,500,000	PAC I/AD	4.50%	FIX	38374CNZ0	September 2031
EC	133,365,000							
BI	76,881,000							
IC	80,019,000							
QB	76,881,000							
бc	80,019,000							
Combination 86								
EB	\$128,135,000	ΓD	\$261,500,000	PAC I/AD	4.75%	FIX	38374CPA3	September 2031
EC	133,365,000							
BI	81,152,167							
IC	84,464,500							
QB	81,152,167							
QC	84,464,500							

REMIC Securities	Se			MX	MX Securities			
ŧ	Original Class Principal Balance or Class	Related	Maximum Original Class Principal Balance or Class Notional	Principal	Interest	Interest	CUSIP	Final Distribution
Class	Notional Balance	MX Class	Balance(2)	Type(3)	Rate	Type(3)	Number	Date(4)
Combination 87								
EB	\$128,135,000	LE	\$261,500,000	PAC I/AD	2.00%	FIX	38374CPB1	September 2031
EC	133,365,000							
BI	85,423,334							
IC	88,910,000							
QB	85,423,334							
ÓC	88,910,000							
Combination 88								
EB	\$128,135,000	PT	\$261,500,000	PAC I/AD	5.25%	FIX	38374CPC9	September 2031
EC	133,365,000							•
BI	89,694,500							
IC	93,355,500							
QB	89,694,500							
ÓC	93,355,500							
Combination 89								
EB	\$128,135,000	TH	\$261,500,000	PAC I/AD	5.50%	FIX	38374CPD7	September 2031
EC	133,365,000							4
BI	93,965,667							
IC	97,801,000							
QB	93,965,667							
oc.	97,801,000							
Combination 90								
EB	\$128,135,000	ĹĴ	\$261,500,000	PAC I/AD	5.75%	FIX	38374CPE5	September 2031
EC	133,365,000							
BI	98,236,834							
IC	102,246,500							
QB	98,236,834							
ÓC	102,246,500							

REMIC Securities	rities			W	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 91								
EB	\$128,135,000	LK	\$261,500,000	PAC I/AD	%00'9	FIX	38374CPF2	September 2031
EC	133,365,000							
BI	102,508,000							
IC	106,692,000							
QB	102,508,000							
QC	106,692,000							
Combination 92								
EB	\$128,135,000	ΓM	\$261,500,000	PAC I/AD	3.00%	FIX	38374CPG0	September 2031
EC	133,365,000							
BI	51,254,000							
IC	53,346,000							
QB	51,254,000							
ÓC	53,346,000							
Combination 93								
EB	\$128,135,000	LN	\$261,500,000	PAC I/AD	3.50%	FIX	38374CPH8	September 2031
EC	133,365,000							
BI	59,796,334							
IC	62,237,000							
QB	59,796,334							
ÓC	62,237,000							
Combination 94								
EB	\$102,508,000	LT	\$209,200,000	PAC I/AD	7.50%	FIX	38374C P J 4	September 2031
EC	106,692,000							
BI	102,508,000							
IC	106,692,000							
QB	102,508,000							
ÓC	106,692,000							

REMIC Securities Origin		Maximum Original Class	MX S	MX Securities			Hinal
Principal Balance or Class Notional Balance MX Class	Principal Bala or Class Notio Balance(2)	Frincipal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
	7 ( 1 ₹	1	(	ò	ļ	7	-
\$128,135,000 DA 24,005,700	<b>\$</b> 152,1	<b>\$</b> 152,140,700	PAC I/AD	3.00%	FIX	38374CPK1	September 2031
51,254,000 9.602.280							
51,254,000							
9,002,280							
\$128,135,000 DC	\$152,1°	\$152,140,700	PAC I/AD	3.50%	FIX	38374CPL9	September 2031
24,005,700 59,796,334							
11,202,660							
59,796,334							
11,202,000							
\$128,135,000 DE	\$152,1·	\$152,140,700	PAC I/AD	4.00%	FIX	38374CPM7	September 2031
24,005,700 68,338.667							
12,803,040							
68,338,667							
12,803,040							
\$128,135,000 DG	\$152,1	\$152,140,700	PAC I/AD	4.50%	FIX	38374CPN5	September 2031
24,005,700							•
76,881,000							
14,403,420							
76,881,000 14 403 420							
11,100,110							

REMIC Securities	s			W	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 99								
EB	\$128,135,000	DH	\$152,140,700	PAC I/AD	5.00%	FIX	38374CPP0	September 2031
EC	24,005,700							
BI	85,423,334							
IC	16,003,800							
QB	85,423,334							
QC	16,003,800							
Combination 100								
EB	\$128,135,000	DJ	\$152,140,700	PAC I/AD	5.50%	FIX	38374CPQ8	September 2031
EC	24,005,700						)	•
BI	93,965,667							
IC	17,604,180							
QB	93,965,667							
ОС	17,604,180							
Combination 101								
EB	\$128,135,000	DK	\$152,140,700	PAC I/AD	%00'9	FIX	38374CPR6	September 2031
EC	24,005,700							
BI	102,508,000							
IC	19,204,560							
QB	102,508,000							
QC	19,204,560							
Combination 102								
EB	\$102,508,000	DT	\$121,712,560	PAC I/AD	7.50%	FIX	38374CPS4	September 2031
EC	19,204,560							
BI	102,508,000							
IC	19,204,560							
QB	102,508,000							
OC.	19,204,560							

REMIC Securities	ities			W	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Combination 103								
EB	\$128,135,000	MA	\$194,817,500	PAC I/AD	3.00%	FIX	38374CPT2	September 2031
EC	66,682,500							
BI	51,254,000							
IC	26,673,000							
QB	51,254,000							
ÓC	26,673,000							
Combination 104								
EB	\$128,135,000	MB	\$194,817,500	PAC I/AD	3.50%	FIX	38374CPU9	September 2031
EC	66,682,500							4
BI	59,796,334							
IC	31,118,500							
QB	59,796,334							
ÓC	31,118,500							
Combination 105								
EB	\$128,135,000	MC	\$194,817,500	PAC I/AD	4.00%	FIX	38374CPV7	September 2031
EC	66,682,500							
BI	68,338,667							
IC	35,564,000							
QB	68,338,667							
ÓC	35,564,000							
Combination 106								
EB	\$128,135,000	MD	\$194,817,500	PAC I/AD	4.50%	FIX	38374CPW5	September 2031
EC	66,682,500							
BI	76,881,000							
IC	40,009,500							
QB	76,881,000							
QC	40,009,500							

REMIC Securities				MX	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 107								
EB	\$128,135,000	ME	\$194,817,500	PAC I/AD	2.00%	FIX	38374CPX3	September 2031
EC	66,682,500							
BI	85,423,334							
	44,455,000							
QB	85,425,334							
7	44,422,000							
Combination 108								
EB	\$128,135,000	MG	\$194,817,500	PAC I/AD	5.50%	FIX	38374CPY1	September 2031
EC	66,682,500							
BI	93,965,667							
IC	48,900,500							
QB	93,965,667							
бc	48,900,500							
Combination 109								
EB	\$128,135,000	MH	\$194,817,500	PAC I/AD	%00'9	FIX	38374CPZ8	September 2031
EC	66,682,500							
BI	102,508,000							
IC	53,346,000							
QB	102,508,000							
QC	53,346,000							
Combination 110								
EB	\$102,508,000	MJ	\$155,854,000	PAC I/AD	7.50%	FIX	38374CQA2	September 2031
EC	53,346,000							
BI	102,508,000							
IC	53,346,000							
QB	102,508,000							
бc	53,346,000							
Combination 111								
EB	\$128,135,000	NA	\$128,135,000	PAC I/AD	3.00%	FIX	38374CQB0	December 2027
BI	51,254,000							
QB	51,254,000							

REMIC Securities	S			MX	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date (4)
Combination 112								
EB	\$128,135,000	NB	\$128,135,000	PAC I/AD	3.50%	FIX	38374CQC8	December 2027
BI	59,796,334							
QB	59,796,334							
Combination 113								
EB	\$128,135,000	$^{ m NC}$	\$128,135,000	PAC I/AD	4.00%	FIX	38374CQD6	December 2027
BI	68,338,667						)	
QB	68,338,667							
Combination 114								
EB	\$128,135,000	ND	\$128,135,000	PAC I/AD	4.50%	FIX	38374CQE4	December 2027
BI	76,881,000							
QB	76,881,000							
Combination 115								
EB	\$128,135,000	NE	\$128,135,000	PAC I/AD	5.00%	FIX	38374CQF1	December 2027
BI	85,423,334							
QB	85,423,334							
Combination 116								
EB	\$128,135,000	NG	\$128,135,000	PAC I/AD	5.50%	FIX	38374CQG9	December 2027
BI	93,965,667							
QB	93,965,667							
Combination 117								
EB	\$128,135,000	NH	\$128,135,000	PAC I/AD	%00'9	FIX	38374CQH7	December 2027
BI	102,508,000							
QB	102,508,000							
Combination 118								
EB	\$102,508,000	Ŋ	\$102,508,000	PAC I/AD	7.50%	FIX	38374CQJ3	December 2027
BI	102,508,000							
QB	102,508,000							
Combination 119								
EC	\$133,365,000	MK	\$133,365,000	PAC I/AD	3.00%	FIX	38374CQK0	September 2031
IC	53,346,000							
QC	53,346,000							

	REMIC Securities	Se			WX 8	MX Securities			
•	Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
	Combination 120								
	EC IC QC	\$133,365,000 62,237,000 62,237,000	ML	\$133,365,000	PAC I/AD	3.50%	FIX	38374CQL8	September 2031
	Combination 121 EC IC QC	\$133,365,000 71,128,000 71,128,000	MN	\$133,365,000	PAC I/AD	4.00%	FIX	38374CQM6	September 2031
	Combination 122 EC IC QC	\$133,365,000 80,019,000 80,019,000	MP	\$133,365,000	PAC 1/AD	4.50%	FIX	38374CQN4	September 2031
	Combination 125 EC IC QC	\$133,365,000 88,910,000 88,910,000	MT	\$133,365,000	PAC 1/AD	5.00%	FIX	38374CQP9	September 2031
	Combination 124 EC IC QC	\$133,365,000 97,801,000 97,801,000	MU	\$133,365,000	PAC 1/AD	5.50%	FIX	38374CQQ7	September 2031
	Combination 125 EC IC QC	\$133,365,000 106,692,000 106,692,000	MV	\$133,365,000	PAC I/AD	%00'9	FIX	38374CQR5	September 2031
	EC IC QC	\$106,692,000 106,692,000 106,692,000	MW	\$106,692,000	PAC I/AD	7.50%	FIX	38374CQS3	September 2031
	SOME BI BI IC QB QC	\$102,508,000 106,692,000 102,508,000 106,692,000	EI	\$209,200,000	NTL (PAC I/AD)	7.50%	FIX/IO	38374CQT1	September 2031

IV       \$ 21,966,666       NTL (PAC II/AD)       6.00% FIX/IO       38374CQU8       November 2016         VU       65,900,000       PAC II/AD       4.00       FIX       38374CQV6       November 2016         VW       65,900,000       PAC II/AD       4.50       FIX       38374CQW4       November 2016         VX       65,900,000       PAC II/AD       5.50       FIX       38374CQX2       November 2016         VY       65,900,000       PAC II/AD       5.00       FIX       38374CQY0       November 2016	REMIC Securities
\$ 21,966,666 NTL (PAC II/AD) 6.00% FIX/IO 38374CQU8   65,900,000 PAC II/AD 4.50 FIX 38374CQV6   65,900,000 PAC II/AD 5.50 FIX 38374CQX2   65,900,000 PAC II/AD 5.00 FIX 38374CQX2	
65,900,000       PAC II/AD       4.00       FIX       38374CQV6       1         65,900,000       PAC II/AD       5.50       FIX       38374CQX2       1         65,900,000       PAC II/AD       5.00       FIX       38374CQX2       1	\$ 65,900,000
65,900,000         PAC II/AD         4.50         FIX         38374CQW4           65,900,000         PAC II/AD         5.50         FIX         38374CQX2           65,900,000         PAC II/AD         5.00         FIX         38374CQY0	
65,900,000         PAC II/AD         5.50         FIX         38374CQX2           65,900,000         PAC II/AD         5.00         FIX         38374CQY0	
PAC II/AD 5.00 FIX 38374CQY0 ]	

(1) All exchanges must comply with minimum denominations restrictions.

(2) The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date.

(3) As defined under "Class Types" in Appendix I to the Base Offering Circular.

(4) See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.

(5) The Interest Rate will be calculated as described under "Terms Sheet — Interest Rates" in this Supplement.

(6) In the case of Combinations 65, 66, 67, 69, 70, 71 and 128 various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations.

(7) MX Class.

\$682,655,577

## Correspond National Man

# Government National Mortgage Association GINNIE MAE®

Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2004-039

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

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

### The Securities

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

### The Ginnie Mae Guaranty

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

### The Trust and its Assets

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

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be May 28, 2004.

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

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

### Citigroup

### Williams Capital Group, L.P.

The date of this Offering Circular Supplement is May 21, 2004.

### Ginnie Mae REMIC Trust 2004-039

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

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	Final Distribution Date(4)	CUSIP Number
Security Group 1	#16 220 600	0.00/	0.011./1.0	200	202/	2027/0550
EA(1) FA	\$16,328,600 65,314,400	0.0% (5)	SCH/AD SCH/AD	PO FLT	May 2034 May 2034	38374GTF9 38374GTG7
UA(1)	65,314,400	(5)	NTL (SCH/AD)	INV/IO	May 2034	38374GTH5
<u>UB(1)</u>	65,314,400	(5)	NTL (SCH/AD)	INV/IO	May 2034	38374G T J 1
ZA(1)	7,357,000	6.0	SUP	FIX/Z	May 2034	38374GTK8
Security Group 2	3 70 / 000		CLID / A D	DIX	7 2022	2027/07FI
AB	3,794,000 2,510,000	5.5 5.5	SUP/AD SUP	FIX FIX	January 2033 August 2033	38374GTL6 38374GTM4
AD	4,020,000	6.0	SUP	FIX	October 2033	38374GTN2
AE	9,156,000	6.0	SUP	FIX	January 2034	38374GTP7
AG	12,306,417	6.0	SUP SUP/AD	FIX FIX	May 2034 May 2032	38374GTQ5
AK	19,370,000 19,750,000	5.5 6.0	SUP	FIX	February 2033	38374GTR3 38374GTS1
AL	6,050,000	6.0	SUP	FIX	April 2033	38374GTT9
AM	8,825,250	6.0	SUP	FIX	August 2033	38374GTU6
ED EL(1)	5,464,333 31,754,000	0.0	CPT/SUP PAC I	PO PO	May 2034 May 2034	38374GTV4 38374GTW2
IL(1)	31,754,000	5.5	NTL (PAC I)	FIX/IO	May 2031 May 2034	38374GTX0
JX(1)	50,000,000	5.5	PAC II/AD	FIX	May 2034	38374GTY8
LA(1) LB(1)	66,800,000 34,950,000	5.5 5.5	PAC I PAC I	FIX FIX	May 2025 January 2027	38374GTZ5 38374GUA8
LC(1)	71,800,000	5.5 5.5	PAC I	FIX	December 2029	38374GUB6
LD	24,100,000	5.5	PAC I	FIX	November 2030	38374GUC4
LE	79,850,000	5.5	PAC I	FIX	May 2033	38374GUD2
LH	5,000,000 9,500,000	5.5 5.5	PAC I SUP	FIX FIX/Z	September 2033 October 2031	38374GUE0 38374GUF7
Security Group 3	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2.2	001	1111/2	0000001 2091	909/1001/
EB	6,484,705	0.0	SC/PT	PO	April 2034	38374GUG5
YD	1,163,636	5.5	SC/PT	FIX	April 2034	38374GUH3
<b>Security Group 4</b> IY(1)	5,741,224	4.5	NTL (SC/PT)	FIX/IO	August 2026	38374GUK6
Security Group 5	>,,,		(00,11)			3.37.100111
EC(1)	12,500,000	0.0	SCH/AD	PO	May 2034	38374GUJ9
FB	50,000,000	(5)	SCH/AD	FLT	May 2034	38374GUL4
UC(1) UD(1)	50,000,000 50,000,000	(5) (5)	NTL (SCH/AD) NTL (SCH/AD)	INV/IO INV/IO	May 2034 May 2034	38374GUM2 38374GUN0
ZC(1)	5,631,989	6.6	SUP	FIX/Z	May 2034	38374GUP5
Security Group 6					,	
XF	52,600,000	(5)	SEQ/AD	FLT	October 2033	38374GUQ3
XI(1) XS(1)	52,600,000 52,600,000	0.5 (5)	NTL (SEQ/AD) NTL (SEQ/AD)	FIX/IO INV/IO	October 2033 October 2033	38374GUR1 38374GUS9
XZ	275,247	8.0	SEQ SEQ	FIX/Z	May 2034	38374GUT7
Security Group 7	- /				, -	
ID(1)	7,470,624	5.0	NTL (SC/PT)	FIX/IO	May 2033	38374GUU4
Security Group 8						
IE(1)	23,096,344	5.5	NTL (SC/PT)	FIX/IO	February 2030	38374GUV2
Security Group 9	21 025 000		NTL (CC/DT)	EIV/IO	A	2027/CLIWO
IH(1)	21,835,000	5.5	NTL (SC/PT)	FIX/IO	August 2029	38374GUW0
<b>Security Group 10</b> IG(1)	5,065,909	5.5	NTL (SC/PT)	FIX/IO	February 2033	38374GUX8
Security Group 11	2,002,707	2.2	1112 (00/11)	1121/10	rebraary 2000	3037100110
IN(1)	9,451,667	5.5	NTL (SC/PT)	FIX/IO	June 2033	38374GUY6
Security Group 12			• /			
IO(1)	28,902,196	5.5	NTL (SC/PT)	FIX/IO	February 2032	38374GUZ3
Security Group 13	22.205.207	( )	NUTL (CO (DE)	EIV /IO	A	2027/0371-
IV(1)	22,205,304	6.0	NTL (SC/PT)	FIX/IO	April 2033	38374GVA7
Residual	0	0.0	NPR	NPR	May 2034	38374GVB5
	U	0.0	111 17	141 17	111ay 2017	JUJ / IU V D )

<sup>(1)</sup> These Securities may be exchanged for MX Securities described in Schedule I.

<sup>(2)</sup> Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be

<sup>(3)</sup> As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.

 <sup>(4)</sup> See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.
 (5) See "Terms Sheet — Interest Rates" in this Supplement.

### **TERMS SHEET**

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

**Sponsor:** Citigroup Global Markets Inc.

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

Closing Date: May 28, 2004

**Distribution Dates:** For the Group 1, 5 and 6 Securities, the 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in June 2004. For the Group 4 and 12 Securities, the 17th day of each month or, if the 17th day is not a Business Day, the first Business Day thereafter, commencing in June 2004. For the Group 2, 3, 7, 8, 9, 10, 11 and 13 Securities, the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in June 2004.

### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae I	6.0%	30
2	Ginnie Mae II	5.5%	30
3	Underlying Certificates	(1)	(1)
4	Underlying Certificates	(1)	(1)
5	Ginnie Mae I	6.0%	30
6	Ginnie Mae I	8.0%	30
7	Underlying Certificates	(1)	(1)
8	Underlying Certificates	(1)	(1)
9	Underlying Certificates	(1)	(1)
10	Underlying Certificates	(1)	(1)
11	Underlying Certificates	(1)	(1)
12	Underlying Certificates	(1)	(1)
13	Underlying Certificates	(1)	(1)

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

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

Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 2, 5 and 6 Trust Assets<sup>1</sup>:

Principal Balance <sup>2</sup>	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>3</sup>
Group 1 Trust	Assets		
\$ 89,000,000	353	5	6.5%
Group 2 Trust	Assets		
\$465,000,000	353	4	5.9%
Group 5 Trust	Assets		
\$ 68,131,989	353	5	6.5%
Group 6 Trust	Assets		
\$ 52,875,247	250	104	8.5%

<sup>&</sup>lt;sup>1</sup> As of May 1, 2004.

The actual remaining terms to maturity, loan ages and, in the case of the Group 2 Trust Assets, Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 2, 5 and 6 Trust Assets will differ from the weighted averages shown above, perhaps significantly. *See "The Trust Assets — The Mortgage Loans" in this Supplement.* See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trusts.

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

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

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

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

<sup>&</sup>lt;sup>2</sup> Does not include the Group 2 Trust Assets that will be added to pay the Trustee Fee.

<sup>&</sup>lt;sup>3</sup> The Mortgage Loans underlying the Group 2 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

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

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
FA	LIBOR + 0.30%	1.40%	0.30%	7.50%	0	0.00%
FB	LIBOR + 0.30%	1.40%	0.30%	7.50%	0	0.00%
QA	12.00% - (LIBOR x 2.00)	9.80%	0.00%	12.00%	0	6.00%
QB	7.20% - LIBOR	6.10%	0.00%	7.20%	0	7.20%
QC	28.80% - (LIBOR x 4.00)	24.40%	0.00%	28.80%	0	7.20%
QD	24.00% - (LIBOR x 4.00)	19.60%	0.00%	24.00%	0	6.00%
QE	18.00% - (LIBOR x 3.00)	14.70%	0.00%	18.00%	0	6.00%
QX	7.75% - LIBOR	6.65%	0.50%	7.75%	0	7.25%
SA	12.00% - (LIBOR x 2.00)	9.80%	0.00%	12.00%	0	6.00%
SB	7.20% - LIBOR	6.10%	0.00%	7.20%	0	7.20%
SC	28.80% - (LIBOR x 4.00)	24.40%	0.00%	28.80%	0	7.20%
SD	24.00% - (LIBOR x 4.00)	19.60%	0.00%	24.00%	0	6.00%
SE	18.00% - (LIBOR x 3.00)	14.70%	0.00%	18.00%	0	6.00%
UA	6.00% - LIBOR	4.90%	0.00%	6.00%	0	6.00%
UB	7.20% - LIBOR	1.20%	0.00%	1.20%	0	7.20%
UC	6.00% - LIBOR	4.90%	0.00%	6.00%	0	6.00%
UD	7.20% - LIBOR	1.20%	0.00%	1.20%	0	7.20%
XF	LIBOR $+ 0.25\%$	1.35%	0.25%	7.50%	0	0.00%
XS	7.25% – LIBOR	6.15%	0.00%	7.25%	0	7.25%

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

The Weighted Average Coupon Classes, Classes IW and IX, will accrue interest during each Accrual Period in an amount derived by aggregating the accrued interest on their related REMIC Classes for such Accrual Period. The initial Interest Rate of Class IW is approximately 5.33428% and of Class IX is approximately 5.58266%, each of which will be in effect for the first Accrual Period.

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

### **SECURITY GROUP 1**

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

- 1. Concurrently, to EA and FA, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. To ZA, until retired
- 3. Concurrently, to EA and FA, pro rata, without regard to their Aggregate Scheduled Principal Balances, until retired

### **SECURITY GROUP 2**

A percentage of the Group 2 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 2 Principal Distribution Amount (the "Group 2 Adjusted Principal Distribution Amount") and, beginning in Step 2, the ZB Accrual Amount will be allocated in the following order of priority:

- 1. To the PAC I Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
  - a. Sequentially, to LA, LB, LC, LD and LE, in that order, until retired
  - b. Concurrently, 50% to EL and 50% to LH, until LH is retired
  - c. To EL, until retired
- 2. To JX, until reduced to its Scheduled Principal Balance for that Distribution Date
- 3. 95% to ZB, until retired
- 4. Concurrently, until AB is retired:
  - a. 8.8684228980% to AB
  - b. 91.1315771020% as follows:
    - i. To AH, until retired
    - ii. Concurrently:
      - (a) 91.6666666667% to AK
      - (b) 8.3333333333% to ED2
- 5. Concurrently:
  - a. 12.1455530824% to AC, until retired
  - b. 87.8544469176%, concurrently, as follows:
    - i. 91.666666667%, sequentially, to AK, AL and AM, in that order, until retired
    - ii. 8.3333333333% to ED2, until retired
- 6. Concurrently:
  - a. 8.3333321342% to ED1, until retired
  - b. 91.6666678658%, sequentially, to AD, AE and AG, in that order, until retired
- 7. To JX, without regard to its Aggregate Scheduled Principal Balances, until retired
- 8. To the PAC I Classes, in the same manner and order of priority described in Step 1 above, but without regard to their Aggregate Scheduled Principal Balances, until retired

### **SECURITY GROUP 3**

90.90909091% of the Group 3 Principal Distribution Amount attributable to Ginnie Mae 2004-021 Class YD will be allocated to YD, until retired, and the remainder of the Group 3 Principal Distribution Amount will be allocated to EB, until retired

### **SECURITY GROUP 5**

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

- 1. Concurrently, to EC and FB, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. To ZC, until retired
- 3. Concurrently, to EC and FB, pro rata, without regard to their Aggregate Scheduled Principal Balances, until retired

### **SECURITY GROUP 6**

The Group 6 Principal Distribution Amount and the XZ Accrual Amount will be allocated, sequentially, to XF and XZ, in that order, until retired

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

Class	Structuring Ranges
EL, LA, LB, LC, LD, LE and LH (in the aggregate)	100% PSA through 250% PSA
JX	133% PSA through 250% PSA
EA and FA (in the aggregate)	200% PSA through 253% PSA
EC and FB (in the aggregate)	200% PSA through 253% PSA

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

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

and reduces to that extent with, the Class Principal Balances, Class Notional Balances or specified Group Trust Assets indicated:

Class	Original Class Notional Balance	Represents Approximately
IA	\$30,363,636	45.4545454545% of LA (PAC I Class)
IB	\$15,886,363	45.4545454545% of LB (PAC I Class)
IC	\$19,581,818	27.2727272727% of LC (PAC I Class)
ID	\$ 7,470,624	100% of the Group 7 Trust Assets
IE	\$23,096,344	100% of the Group 8 Trust Assets
IG	\$ 5,065,909	100% of the Group 10 Trust Assets
IH	\$21,835,000	100% of the Group 9 Trust Assets
IJ	\$78,886,363	45.4545454545% of LA, LB and LC (in the aggregate) (PAC I Classes)
IK	\$46,250,000	45.45454545% of LA and LB (in the aggregate) (PAC I Classes)
IL	\$31,754,000	100% of EL (PAC I Class)
IM	\$24,290,909	36.3636363636% of LA (PAC I Class)
	4,321,091	12.3636363636% of LB (PAC I Class)
	\$28,612,000	
IN	\$ 9,451,667	100% of the Group 11 Trust Assets
IO	\$28,902,196	100% of the Group 12 Trust Assets
IV	\$ 5,379,637	100% of the Group 13 Trust Assets attributable to Ginnie Mae 2003-097 Class LI
	1,837,761	100% of the Group 13 Trust Assets attributable to Ginnie Mae 2002-060 Class KI
	14,987,906	125% of the Group 13 Trust Assets attributable to Ginnie Mae 2003-076 Class UI
	\$22,205,304	
IW	\$34,643,420	100% of IO and IY (in the aggregate) (NTL (SC/PT) classes)
IX	\$89,124,848	100% of ID, IE, IG, IH, IN and IV (in the
14	φοσ,124,040	aggregate) (NTL (SC/PT) Classes)
IY	\$ 5,741,224	100% of the Group 4 Trust Assets
JI	\$ 9,090,909	18.181818188% of JX (PAC II/AD Class)
QB	\$50,000,000	100% of FB (SCH/AD Class)
QX	\$52,600,000	100% of XF (SEQ/AD Class)
SB	\$65,314,400	100% of FA (SCH/AD Class)
UA	\$65,314,400	100% of FA (SCH/AD Class)
UB	\$65,314,400	100% of FA (SCH/AD Class)
UC	\$50,000,000	100% of FB (SCH/AD Class)
UD	\$50,000,000	100% of FB (SCH/AD Class)
XI	\$52,600,000	100% of XF (SEQ/AD Class)
XS	\$52,600,000	100% of XF (SEQ/AD Class)

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

Class	Components	Principal Type	Interest Type	Interest Rate	Original Principal Balance
ED	ED1	SUP	PO	0%	\$2,316,583
	ED2	SUP	PO	0%	\$3.147.750

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

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

### Offering Circular Supplement (To Base Offering Circular dated July 1, 2003)

\$566,404,964



# Government National Mortgage Association GINNIE MAE®

Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2004-042

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

See "Risk Factors" beginning on page S-9 which highlights some of these risks.

#### The Securities

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

#### The Ginnie Mae Guaranty

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

#### The Trust and its Assets

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

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

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

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

## Citigroup

# Utendahl Capital Partners, L.P.

The date of this Offering Circular Supplement is June 23, 2004.

#### Ginnie Mae REMIC Trust 2004-042

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

	Original	T	Data at a -1	T	Final	CLICID
Class of REMIC Securities	Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	Distribution Date(4)	CUSIP Number
Security Group 1						
AB	\$85,136,000	6.00%	SC/SEQ	FIX	March 2032	38374G2X9
AC	6,500,000	6.00	SC/SEQ	FIX	March 2032	38374G2Y7
AD	14,350,600	6.00	SC/SEQ	FIX	March 2032	38374G2Z4
AE(1)	35,487,500	6.00	SC/SEQ	FIX	March 2032	38374G3A8
AG(1)	35,487,500	6.00	SC/SEQ	FIX	March 2032	38374G3B6
AH	2,000,000	6.00	SC/SEQ	FIX	March 2032	38374G3C4
AK	2,000,000	6.00	SC/SEQ	FIX	March 2032	38374G3D2
AL	1,250,000	5.50	SC/SEQ	FIX	March 2032	38374G3E0
AM	1,250,000	6.50	SC/SEQ	FIX	March 2032	38374G3F7
AN	3,500,000	6.00	SC/SEQ	FIX	March 2032	38374G3G5
FA	44,240,400	(5)	SC/SEQ	FLT	March 2032	38374G3H3
UA(1)	44,240,400	(5)	NTL (SC/SEQ)	INV/IO	March 2032	38374G3J9
UT(1)	44,240,400	(5)	NTL (SC/SEQ)	INV/IO	March 2032	38374G3K6
Security Group 2						
BA	10,030,000	6.00	SUP/AD	FIX	November 2032	38374G3L4
BC	11,000,000	6.00	SUP	FIX	June 2033	38374G3M2
BD	5,145,000	6.00	SUP	FIX	September 2033	38374G3N0
BE	15,515,000	6.00	SUP	FIX	June 2034	38374G3P5
EA	3,790,000	0.00	SUP/AD	PO	June 2034	38374G3Q3
JA	24,000,000	5.25	SCH/AD	FIX	June 2034	38374G3R1
JC	12,876,000	5.50	PAC II	FIX	June 2034	38374G3S9
JI	1,090,909	5.50	NTL (SCH/AD)	FIX/IO	June 2034	38374G3T7
LA(1)	48,500,000	5.50	PAC I	FIX	July 2025	38374G3U4
LB(1)	16,408,000	5.50	PAC I	FIX	October 2026	38374G3V2
LC(1)	49,829,000	5.50	PAC I	FIX	February 2030	38374G3W0
LD	10,067,000	5.50	PAC I	FIX	September 2030	38374G3X8
LE	54,594,000	5.50	PAC I	FIX	July 2033	38374G3Y6
LG	21,721,000	5.50	PAC I	FIX	June 2034	38374G3Z3
ZA	4,025,000	5.50	SUP	FIX/Z	May 2032	38374G4A7
Security Group 3						
PA	23,815,500	6.00	SC/PT	FIX	May 2034	38374G4B5
PB	7,938,500	4.00	SC/PT	FIX	May 2034	38374G4C3
Security Group 4						
DB	2,312,600	5.50	SEQ	FIX	June 2034	38374G4D1
DF	10,000,000	(5)	SEQ	FLT	May 2032	38374G4E9
DS	3,636,364	(5)	SEQ	INV	May 2032	38374G4F6
Residual						
RR	0	0.00	NPR	NPR	June 2034	38374G4G4

<sup>(1)</sup> These Securities may be exchanged for MX Securities described in Schedule I.

<sup>(2)</sup> Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.

<sup>(3)</sup> As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.

<sup>(4)</sup> See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.

<sup>(5)</sup> See "Terms Sheet — Interest Rates" in this Supplement.

#### **TERMS SHEET**

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

Sponsor: Citigroup Global Markets Inc.Trustee: U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** June 30, 2004

**Distribution Dates:** For the Group 1, Group 2 and Group 3 Securities, the 20th day of each month or it the 20th day is not a Business Day, the first Business Day thereafter, commencing in July 2004. For the Group 4 Securities, 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.

#### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Underlying Certificates	(1)	(1)
2	Ginnie Mae II	5.5%	30
3	Underlying Certificate	(1)	(1)
4	Ginnie Mae I	5.5%	30

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

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

# Assumed Characteristics of the Mortgage Loans Underlying the Group 2 and 4 Trust Assets<sup>1</sup>:

Principal Balance <sup>2</sup>	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>3</sup>	
<b>Group 2 Trust</b> \$287,500,000	Assets 356	2	5.863%	
<b>Group 4 Trust</b> \$ 15,948,964	Assets 344	3	6.000%	

<sup>&</sup>lt;sup>1</sup> As of June 1, 2004.

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

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

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

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

<sup>&</sup>lt;sup>2</sup> Does not include the Group 2 Trust Assets that will be added to pay the Trustee Fee.

<sup>&</sup>lt;sup>3</sup> The Mortgage Loans underlying the Group 2 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

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

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

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
DF	LIBOR $+ 0.35\%$	1.4500%	0.35%	7.5000%	0	0.00%
DS	$19.6625\% - (LIBOR \times 2.75)$	16.6375%	0.00%	19.6625%	0	7.15%
FA	LIBOR + 0.90%	2.0000%	0.90%	8.5000%	0	0.00%
SA	7.60% – LIBOR	6.5000%	0.00%	7.6000%	0	7.60%
UA	6.00% - LIBOR	4.9000%	0.00%	6.0000%	0	6.00%
UT	7.60% - LIBOR	1.6000%	0.00%	1.6000%	0	7.60%

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

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

#### **SECURITY GROUP 1**

- The Group 1 Principal Distribution Amount attributable to Ginnie Mae 2002-019 Class PG will be allocated, concurrently, as follows:
  - 1. 18% to FA, until retired
  - 2. 82% in the following order of priority:
    - a. To AB, until retired
    - b. Concurrently:
      - (i) 7.4306944841% to AC, until retired
      - (ii) 81.1374678480%, sequentially, to AE and AG, in that order, until retired
      - (iii) 11.4318376679% in the following order of priority:
        - (a) Sequentially, to AH and AK, in that order, until retired
        - (b) Concurrently, to AL and AM, pro rata, until retired
        - (c) To AN, until retired
    - c. To AD, until retired
- The remaining Group 1 Principal Distribution Amount will be allocated, concurrently, as follows:
  - 1. 20% to FA, until retired

- 2. 80% in the following order of priority:
  - a. To AB, until retired
  - b. Concurrently:
    - (i) 7.4306944841% to AC, until retired
    - (ii) 81.1374678480%, sequentially, to AE and AG, in that order, until retired
    - (iii) 11.4318376679% in the following order of priority:
      - (a) Sequentially, to AH and AK, in that order, until retired
      - (b) Concurrently, to AL and AM, pro rata, until retired
      - (c) To AN, until retired
  - c. To AD, until retired

#### **SECURITY GROUP 2**

A percentage of the Group 2 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 2 Principal Distribution Amount (the "Group 2 Adjusted Principal Distribution Amount") and *beginning in Step 3* the ZA Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to LA, LB, LC, LD, LE and LG, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. To JC, until reduced to its Scheduled Principal Balance for that Distribution Date
- 3. To JA, until reduced to its Scheduled Principal Balance for that Distribution Date
- 4. 95% to ZA, until retired
- 5. Concurrently:
  - a. 8.3333333333% to EA, until retired
  - b. 91.666666667% sequentially, to BA, BC, BD and BE, in that order, until retired
- 6. To JC, without regard to its Scheduled Principal Balances, until retired
- 7. To JA, without regard to its Scheduled Principal Balances, until retired
- 8. Sequentially, to LA, LB, LC, LD, LE and LG, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

#### **SECURITY GROUP 3**

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

#### **SECURITY GROUP 4**

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

- 1. Concurrently, to DF and DS, pro rata, until retired
- 2. To DB, until retired

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

Class	Structuring Ranges
LA, LB, LC, LD, LE and LG (in the aggregate)	100% PSA through 250% PSA
JC	112% PSA through 250% PSA
JA	185% PSA through 250% PSA

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

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

Class	Original Class Notional Balance	Represents Approximately
IA	\$17,636,363	36.3636363636% of LA (PAC I Class)
IB	\$ 5,966,545	36.3636363636% of LB (PAC I Class)
IC	\$13,589,727	27.2727272727% of LC (PAC I Class)
IY	\$ 3,929,454	23.9484065423% of LB (PAC I Class)
	9,706,909	19.4804412910% of LC (PAC I Class)
	\$13,636,363	
JI	\$ 1,090,909	4.5454545455% of JA (SCH/AD Class)
SA	\$44,240,400	100% of FA (SC/SEQ Class)
UA	\$44,240,400	100% of FA (SC/SEQ Class)
UT	\$44,240,400	100% of FA (SC/SEQ Class)

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

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

Ginnie Mae

\$673,212,698

# Government National Mortgage Association GINNIE MAE®

## Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2004-046

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

See "Risk Factors" beginning on page S-9 which highlights some of these risks.

#### The Securities

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

#### The Ginnie Mae Guaranty

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

#### The Trust and its Assets

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

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

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

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

### **UBS Investment Bank**

Williams Capital Group, L.P.

The date of this Offering Circular Supplement is June 23, 2004.

#### Ginnie Mae REMIC Trust 2004-046

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

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	Final Distribution Date(4)	CUSIP Number
	Daianec(2)	Nate	<u> </u>	<u>1ypc(3)</u>	Date(4)	Number
Security Group 1		5			/	
F	\$70,000,000	(5)	TAC/AD	FLT	June 2034	38374G5X6
PO	17,500,000	0.00%	TAC/AD	PO	June 2034	38374G5Y4
S	70,000,000	(5)	NTL(TAC/AD)	INV/IO	June 2034	38374G6F4
Z(1)	5,166,666	6.00	SUP	FIX/Z	June 2034	38374G6S6
Security Group 2						
AO	12,500,000	0.00	TAC/AD	PO	June 2034	38374G5Z1
FA	50,000,000	(5)	TAC/AD	FLT	June 2034	38374G6G2
SA	50,000,000	(5)	NTL(TAC/AD)	INV/IO	June 2034	38374G6H0
ZA(1)	3,690,476	6.00	SUP	FIX/Z	June 2034	38374G6T4
Security Group 3						
НО	4,098,570	0.00	SUP	PO	June 2034	38374G6B3
IH	11,682,545	5.50	NTL(PAC)	FIX/IO	April 2025	38374G6U1
NI(1)	31,564,500	5.50	NTL(PAC)	FIX/IO	June 2034	38374G6V9
NO(1)	31,564,500	0.00	PAC	PO	June 2034	38374G6A5
PW(1)	32,814,000	5.50	PAC	FIX	March 2027	38374G6W7
QC	53,679,000	5.50	PAC	FIX	December 2029	38374G6X5
QD	23,613,000	5.50	PAC	FIX	December 2030	38374G6Y3
QH	64,254,000	4.50	PAC	FIX	April 2025	38374G6Z0
QI(1)	61,617,000	5.50	NTL(PAC)	FIX/IO	May 2033	38374G7A4
QO(1)	61,617,000	0.00	PAC	PO	May 2033	38374G6C1
W	61,707,000	5.50	SCH	FIX	June 2034	38374G7B2
WA	16,011,000	6.00	SUP	FIX	July 2033	38374G7C0
WB	4,482,000	6.00	SUP	FIX	September 2033	38374G7D8
WC	14,297,250	6.00	SUP	FIX	June 2034	38374G7E6
WD	6,862,680	6.25	SUP	FIX	June 2034	38374G7F3
Security Group 4	2 2 - ( 2 2 2					
DO(1)	3,076,928	0.00	PT	PO	June 2034	38374G6D9
FD	20,000,000	(5)	PT	FLT	June 2034	38374G6J6
SD(1)	20,000,000	(5)	NTL(PT)	INV/IO	June 2034	38374G6K3
Security Group 5						
FG(1)	5,846,646	(5)	SC/PT	FLT	January 2033	38374G6L1
SG(1)	5,846,646	(5)	NTL(SC/PT)	INV/IO	January 2033	38374G6M9
Security Group 6						
BT(1)	42,070,000	4.50	SEQ/AD	FIX	May 2025	38374G7G1
BZ	15,860,000	6.00	SEQ	FIX/Z	June 2034	38374G7H9
FH(1)	42,070,000	(5)	SEQ/AD	FLT	May 2025	38374G6N7
SH(1)	42,070,000	(5)	NTL(SEQ/AD)	INV/IO	May 2025	38374G6P2
Security Group 7						
FM(1)	10,431,982	(5)	SC/PT	FLT	March 2033	38374G6Q0
SM(1)	10,431,982	(5)	NTL(SC/PT)	INV/IO	March 2033	38374G6R8
Residual						
RR	0	0.00	NPR	NPR	June 2034	38374G6E7

<sup>(1)</sup> These Securities may be exchanged for MX Securities described in Schedule I.

<sup>(2)</sup> Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.

<sup>(3)</sup> As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.

<sup>(4)</sup> See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.

<sup>(5)</sup> See "Terms Sheet — Interest Rates" in this Supplement.

#### **TERMS SHEET**

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

**Sponsor:** UBS Securities LLC

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

Closing Date: June 30, 2004

**Distribution Dates:** For the Group 1, 2, 3, 6 and 7 Securities, the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in July 2004. For the Group 4 Securities, 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. For the Group 5 Securities, the 17th day of each month or, if the 17th day is not a Business Day, the first Business Day thereafter commencing in July 2004.

#### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	6.0%	30
2	Ginnie Mae II	6.0	30
3	Ginnie Mae II	5.5	30
4	Ginnie Mae I	6.5	30
5	Underlying Certificate	(1)	(1)
6	Ginnie Mae II	6.0	30
7	Underlying Certificate	(1)	(1)

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

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

Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 2, 3, 4 and 6 Trust Assets<sup>1</sup>:

Principal Balance <sup>2</sup>	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>3</sup>
<b>Group 1 Trust</b>	Assets		
\$ 9,333,334	349	8	6.433%
83,333,332	350	7	6.394%
\$ 92,666,666			
<b>Group 2 Trust</b>	Assets		
\$ 14,561,905	351	6	6.373%
51,628,571	350	7	6.392%
\$ 66,190,476			
<b>Group 3 Trust</b>	Assets		
\$375,000,000	355	3	5.900%
<b>Group 4 Trust</b>	Assets		
\$ 23,076,928	337	23	7.000%
<b>Group 6 Trust</b>	Assets		
\$100,000,000	350	7	6.392%

<sup>&</sup>lt;sup>1</sup> As of June 1, 2004.

The actual remaining terms to maturity, loan ages and, in the case of the Group 1, 2, 3 and 6 Trust Assets, Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 2, 3, 4 and 6 Trust Assets will differ from the weighted averages shown above, perhaps significantly. *See "The Trust Assets — The Mortgage Loans" in this Supplement.* See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trusts.

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

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

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

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

<sup>&</sup>lt;sup>2</sup> Does not include the Group 3 Trust Assets that will be added to pay the Trustee Fee.

<sup>&</sup>lt;sup>3</sup> The Mortgage Loans underlying the Group 1, 2, 3 and 6 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

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

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
F	LIBOR + 0.40%	1.50%	0.40%	7.50%	0	0.00%
FA	LIBOR + $0.40\%$	1.50%	0.40%	7.50%	0	0.00%
FD	LIBOR + $0.40\%$	1.50%	0.40%	7.50%	0	0.00%
FG	LIBOR + 0.85%	1.95%	0.85%	8.50%	0	0.00%
FH	LIBOR + 0.30%	1.40%	0.30%	7.50%	0	0.00%
FM	LIBOR + 1.60%	2.70%	1.60%	7.50%	0	0.00%
S	7.10% - LIBOR	6.00%	0.00%	7.10%	0	7.10%
SA	7.10% - LIBOR	6.00%	0.00%	7.10%	0	7.10%
SD	7.10% - LIBOR	6.00%	0.00%	7.10%	0	7.10%
SG	7.65% – LIBOR	6.55%	0.00%	7.65%	0	7.65%
SH	7.20% - LIBOR	6.10%	0.00%	7.20%	0	7.20%
SJ	$28.40\% - (LIBOR \times 4.00)$	24.00%	0.00%	28.40%	0	7.10%
SK	$21.30\% - (LIBOR \times 3.00)$	18.00%	0.00%	21.30%	0	7.10%
SL	$14.20\% - (LIBOR \times 2.00)$	12.00%	0.00%	14.20%	0	7.10%
SM	5.90% - LIBOR	4.80%	0.00%	5.90%	0	5.90%

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

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

#### **SECURITY GROUP 1**

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

- 1. Concurrently, to F and PO, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. To Z, until retired
- 3. Concurrently, to F and PO, pro rata, without regard to their Aggregate Scheduled Principal Balances, until retired

#### **SECURITY GROUP 2**

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

- 1. Concurrently, to AO and FA, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. To ZA, until retired

3. Concurrently, to AO and FA, pro rata, without regard to their Aggregate Scheduled Principal Balances, until retired

#### **SECURITY GROUP 3**

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

- 1. Sequentially, to QH, PW, QC, QD, QO and NO, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. To W, until reduced to its Scheduled Principal Balance for that Distribution Date
- 3. Concurrently, until WA and WB are retired:
  - a. 91.666666667% sequentially, to WA and WB, in that order, until retired
  - b. 8.3333333333% to HO
- 4. Concurrently:
  - a. 90.444444444 concurrently, to WC and WD, pro rata, until retired
  - b. 9.555555556% to HO, until retired
- 5. To W, without regard to its Scheduled Principal Balances, until retired
- 6. Sequentially, to QH, PW, QC, QD, QO and NO, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

#### **SECURITY GROUP 4**

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

#### **SECURITY GROUP 5**

The Group 5 Principal Distribution Amount will be allocated to FG, until retired

#### **SECURITY GROUP 6**

The Group 6 Principal Distribution Amount and the BZ Accrual Amount will be allocated in the following order of priority:

- 1. Concurrently, to BT and FH, pro rata, until retired
- 2. To BZ, until retired

#### **SECURITY GROUP 7**

The Group 7 Principal Distribution Amount will be allocated to FM, until retired.

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

Class	Structuring Ranges or Rates	
F and PO (in the aggregate)	158% PSA	
AO and FA (in the aggregate)		
NO, PW, QC, QD, QH and QO (in the aggregate)	100% PSA through 250% PSA	
W	187% PSA through 268% PSA	

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

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

Class	Original Class Notional Balance	Represents Approximately
IH	\$11,682,545	18.1818181818% of QH(PAC Class)
IP	\$ 5,966,181	18.1818181818% of PW (PAC Class)
NI	\$31,564,500	100% of NO (PAC Class)
QI	\$61,617,000	100% of QO (PAC Class)
S	\$70,000,000	100% of F (TAC/AD Class)
SA	\$50,000,000	100% of FA (TAC/AD Class)
SD	\$20,000,000	100% of FD (PT Class)
SG	\$ 5,846,646	100% of FG (SC/PT Class)
SH	\$42,070,000	100% of FH (SEQ/AD Class)
SM	\$10,431,982	100% of FM (SC/PT Class)

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

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

Offering Circular Supplement (To Base Offering Circular dated July 1, 2003)

\$265,000,000



# Government National Mortgage Association GINNIE MAE®

Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2004-054

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

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

#### The Securities

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

#### The Ginnie Mae Guaranty

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

#### The Trust and its Assets

The Trust will own Ginnie Mae Certificates.

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

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

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

## Citigroup

Blaylock & Partners, L.P.

The date of this Offering Circular Supplement is July 23, 2004.

#### Ginnie Mae REMIC Trust 2004-054

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

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	Final Distribution Date(4)	CUSIP Number
Security Group 1						
AB	\$ 5,777,000	6.00%	SUP	FIX	February 2033	38374HPM6
AC	5,608,000	6.00	SUP	FIX	June 2033	38374HPN4
AD	8,731,000	6.00	SUP	FIX	December 2033	38374HPP9
AE	11,129,500	6.00	SUP	FIX	July 2034	38374HPQ7
EA	2,840,500	0.00	SUP	PO	July 2034	38374HPR5
JA	37,494,000	5.50	SCH	FIX	July 2034	38374HPS3
LA(1)	47,006,000	5.50	PAC	FIX	September 2025	38374HPT1
LB(1)	15,784,000	5.50	PAC	FIX	February 2027	38374HPU8
LC(1)	41,493,000	5.50	PAC	FIX	April 2030	38374HPV6
LD(1)	10,199,000	5.50	PAC	FIX	December 2030	38374HPW4
LE(1)	45,183,000	5.50	PAC	FIX	August 2033	38374HPX2
LG(1)	18,755,000	5.50	PAC	FIX	July 2034	38374HPY0
<b>Security Group 2</b>						
BA	3,000,000	5.50	SEQ	FIX	April 2017	38374HPZ7
BC	4,000,000	5.50	SEQ	FIX	July 2025	38374HQA1
BD	2,000,000	5.50	SEQ	FIX	May 2028	38374HQB9
BE	3,500,000	5.50	SEQ	FIX	April 2032	38374HRF9
BG	2,500,000	5.50	SEQ	FIX	July 2034	38374HQC7
Residual						
R	0	0.00	NPR	NPR	July 2034	38374HQD5

<sup>(1)</sup> These Securities may be exchanged for MX Securities described in Schedule I.

<sup>(2)</sup> Subject to increase as described under "Increase in Size" in this Supplement.

<sup>(3)</sup> As defined under "Class Types" in Appendix I to the Base Offering Circular.

<sup>(4)</sup> See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.

#### **TERMS SHEET**

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

**Sponsor:** Citigroup Global Markets Inc.

Trustee: Wells Fargo Bank, N.A.

Tax Administrator: The Trustee

Closing Date: July 30, 2004

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in August 2004.

#### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)	
1	Ginnie Mae II	5.5%	30	
2	Ginnie Mae II	5.5	30	

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

### Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets<sup>1</sup>:

Principal Balance <sup>2</sup>	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>3</sup>
<b>Group 1 Trust</b> \$250,000,000	Assets 353	4	5.87%
<b>Group 2 Trust</b> \$ 15,000,000	Assets 356	1	6.00%

<sup>&</sup>lt;sup>1</sup> As of July 1, 2004.

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

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

<sup>&</sup>lt;sup>2</sup> Does not include the Group 1 Trust Assets that will be added to pay the Trustee Fee.

<sup>&</sup>lt;sup>3</sup> The Mortgage Loans underlying the Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

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

**Increased Minimum Denomination Classes:** Each Class that constitutes a Principal Only or Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates are shown on the inside cover page of this Supplement or on Schedule I to this Supplement.

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

#### **SECURITY GROUP 1**

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

- 1. Sequentially, to LA, LB, LC, LD, LE and LG, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. To JA, until reduced to its Scheduled Principal Balance for that Distribution Date
- 3. Concurrently:
  - a. 8.33333333333 to EA, until retired
  - b. 91.666666667% sequentially, to AB, AC, AD and AE, in that order, until retired
- 4. To JA, without regard to its Scheduled Principal Balances, until retired
- 5. Sequentially, to LA, LB, LC, LD, LE and LG, in that order, without regard to their Aggregate Scheduled Principal Balances, until retired

#### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount will be allocated, sequentially, to BA, BC, BD, BE and BG, in that order, until retired

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

Class	Structuring Ranges	
LA, LB, LC, LD, LE and LG (in the aggregate)	100% PSA through 250% PSA	
JA	175% PSA through 250% PSA	

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

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

Class	Original Class Notional Balance	Represents Approximately
IA	\$21,366,363	45.45454545% of LA (PAC Class)
IB	\$ 2,869,818	18.18181818% of LB (PAC Class)
IC	\$ 7,544,181	18.181818188% of LC (PAC Class)
IJ	\$22,832,727	36.3636363636% of LA and LB (in the aggregate) (PAC Classes)
	1,810,603	4.3636363636% of LC (PAC Class)
	\$24,643,330	
IL	\$22,832,727	36.3636363636% of LA and LB (in the aggregate) (PAC Classes)

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

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





\$311,368,973

# Government National Mortgage Association

## **GINNIE MAE®**

Guaranteed REMIC
Pass-Through Securities
and MX Securities
Ginnie Mae REMIC Trust 2004-079

OFFERING CIRCULAR SUPPLEMENT September 23, 2004

Citigroup Utendahl Capital Partners, L.P.