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



### \$376,100,192

# Government National Mortgage Association GINNIE MAE®

# Guaranteed Multifamily REMIC Pass-Through Securities Ginnie Mae REMIC Trust 2003-109

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

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

#### The Securities

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

#### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America. Ginnie Mae does not guarantee the payment of any prepayment penalties.

#### The Trust and its Assets

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

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

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

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

★ RBS Greenwich Capital

Utendahl Capital Partners, L.P.

The date of this Offering Circular Supplement is December 19, 2003.

#### Ginnie Mae REMIC Trust 2003-109

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

Class	Original Principal Balance(1)	Interest Rate	Principal Type(2)	Interest Type(2)	Final Distribution Date(3)	CUSIP Number
A	\$ 6,479,000	1.641%	SEQ	FIX	November 2006	38373MKE9
AB	177,000,000	4.018	SEQ	FIX	December 2030	38373MKF6
В	51,963,000	3.225	SEQ	FIX	September 2021	38373MKG4
C	55,617,000	(4)	SEQ	WAC/DLY	December 2030	38373MKH2
D	55,500,000	(4)	SEQ	WAC/DLY	January 2034	38373MK J 8
E	14,500,000	(4)	SEQ	WAC/DLY	December 2034	38373MKK5
Z	15,041,192	(4)	SEQ	WAC/Z/DLY	November 2043	38373MKL3
IO	376,100,192	(4)	NTL(PT)	WAC/IO/DLY	November 2043	38373MKM1
RR	0	0.000	NPR	NPR	November 2043	38373MKN9

<sup>(1)</sup> Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for the Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.

<sup>(2)</sup> As defined under "Class Types" in Appendix I to the Multifamily Base Offering Circular. The Class Notional Balance of Class IO will be reduced in proportion to the Aggregate Class Principal Balance of Classes A, AB, B, C, D, E and Z.

<sup>(3)</sup> See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.

<sup>(4)</sup> Classes C, D, E, Z and IO will bear interest during each Accrual Period at a variable rate per annum as described in this Supplement. See "Terms Sheet — Interest Rates" in this Supplement.

#### **AVAILABLE INFORMATION**

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

- this Offering Circular Supplement (this "Supplement") and
- the Base Offering Circular for the Guaranteed Multifamily REMIC Pass-Through Securities (hereinafter referred to as the "Multifamily Base Offering Circular").

The Multifamily Base Offering Circular is available on Ginnie Mae's website located at http://www.ginniemae.gov.

If you do not have access to the internet, call JPMorgan Chase Bank, which will act as information agent for the Trust, at (800) 234-GNMA, to order copies of the Multifamily Base Offering Circular.

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

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

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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 the Multifamily Base Offering Circular.

**Sponsor:** Greenwich Capital Markets, Inc.

Trustee: U.S. Bank National Association

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

**Distribution Date:** The 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in January 2004.

**Composition of the Trust Assets:** The Ginnie Mae Multifamily Certificates will consist of 94 fixed rate Ginnie Mae Project Loan Certificates that have an aggregate balance of approximately \$376,174,192 as of the Cut-Off-Date.

Certain Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans Underlying the Trust Assets (as of December 1, 2003 (the "Cut-off Date"))<sup>(1)</sup>:

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

FHA Insurance Program	Principal Balance	Number of Pools	Percent of Total Balance	Weighted Average Mortgage Interest Rate	Weighted Average Certificate Rate	Weighted Average Original Term to Maturity (in months)	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Period from Issuance <sup>(2)</sup> (in months)	Weighted Average Remaining Lockout Period (in months)	Average Total Remaining Lockout and Prepayment Penalty Period (in months)
223(a)(7)	\$144,851,538	60	38.51%	5.569%	5.279%	383	380	3	44	113
221(d)(4)	103,425,582	10	27.49	5.792	5.542	449	447	2	61	112
232/223(f)	66,525,020	10	17.68	5.554	5.299	388	387	2	31	106
223(f)	56,324,757	12	14.97	5.407	5.138	395	393	2	45	120
220	3,054,424	1	0.81	7.200	6.820	479	475	4	53	113
213	1,992,872	1	0.53	5.970	5.470	420	418	2	0	120
Total/Weighted Average	\$376,174,192	94	100.00%	5.619%	5.347%	405	403	2	46	112
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<sup>(1)</sup> Includes Ginnie Mae Multifamily Certificates added to pay the Trustee Fee. Some of the columns may not foot due to rounding.

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

**Lockout Periods and Prepayment Penalties:** Certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 13 to 95 months. The Mortgage Loans have a weighted average remaining lockout period of approximately 46 months. Certain of the Mortgage Loans provide for payment of Prepayment Penalties during specified periods beginning on the applicable lockout period end date or, if no lockout period applies, the applicable Issue Date. See "The Ginnie Mae Multifamily Certificates — Certain Additional Characteristics of the Mortgage Loans" and "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement. Prepayment Penalties received by the Trust will be allocated as described in this Supplement.

 $<sup>^{(2)}</sup>$  Based on the issue date of the related Ginnie Mae Multifamily Certificate.

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

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

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

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

Class C will bear interest during each Accrual Period at a per annum rate equal to the lesser of 4.663% and WACR.

Class D will bear interest during each Accrual Period at a per annum rate equal to the lesser of 5.252% and WACR.

Classes E and Z will each bear interest during each Accrual Period at a per annum rate equal to WACR.

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

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

Approximate

Class	Initial Interest Rate
C	4.6630%
D	5.2520
E	5.3472
Z	5.3472
IO	1.0978

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

- 1. Concurrently:
  - a. 60.8124126036% to AB, until retired
  - b. 39.1875873964%, sequentially, to A, B and C, in that order, until retired
- 2. Sequentially, to D, E and Z, in that order, until retired

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

**Accrual Class:** Interest will accrue on the Accrual Class identified on the inside front cover of this Supplement at the per annum rate set forth under "Terms Sheet — Interest Rates." However, no interest will be distributed 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 the Accrual Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

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

Class	Original Class Notional Balance	Represents
IO	\$376,100,192	100% of A, AB, B, C, D, E and Z (in the aggregate) (SEQ Classes)

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

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

#### **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 will vary. Following any lockout period, and upon payment of any applicable prepayment penalty, borrowers may prepay their mortgage loans at any time. Borrowers may also prepay their mortgage loans during a lockout period or without paying any applicable prepayment penalty with the approval of the FHA.

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

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

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

An investment in the securities is subject to significant reinvestment and extension 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 inter-

est 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.

**Defaults will increase the rate of prepayment.** Lending on multifamily properties and nursing facilities is generally viewed as exposing the lender to a greater risk of loss than single-family lending. If a mortgagor defaults on a mortgage loan and the loan is subsequently foreclosed upon or assigned to FHA for FHA insurance benefits or otherwise liquidated, the effect would be comparable to a prepayment of the mortgage loan; however, no prepayment penalty would be received. Similarly, mortgage loans as to which there is a material breach of a representation may be purchased out of the trust without the payment of a prepayment penalty.

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

FHA has authority to override lockouts and prepayment limitations. FHA insurance and certain mortgage loan and trust provisions may affect lockouts and the right to receive prepayment penalties. FHA may override any lockout or prepayment penalty

provision if it determines that it is in the best interest of the federal government to allow the mortgagor to refinance or to prepay in part its mortgage loan.

Holders entitled to prepayment penalties may not receive them. Prepayment penalties received by the trustee will be distributed to Class IO. Ginnie Mae, however, does not guarantee that mortgagors will in fact pay any prepayment penalties or that such prepayment penalties will be received by the trustee. Accordingly, holders of the class entitled to receive prepayment penalties will receive them only to the extent that the trustee receives them. Moreover, even if the trustee distributes prepayment penalties to the holders of that class, the additional amounts may not offset the reduction in yield caused by the corresponding prepayments.

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

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

You will bear the market risks of your investment. The market values of the 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 Multifamily Base Offering Circular.

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

The actual prepayment rates of the underlying mortgage loans will affect the weighted average lives and yields of your securities. The yield and decrement tables in this supplement are based on assumed prepayment rates. 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. As a result, the yields on your securities could be lower than you expected.

#### THE GINNIE MAE MULTIFAMILY CERTIFICATES

#### General

The Sponsor intends to acquire the Ginnie Mae Multifamily Certificates 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 Ginnie Mae Multifamily Certificates.

#### The Ginnie Mae Multifamily Certificates

The Ginnie Mae Multifamily Certificates are guaranteed by Ginnie Mae pursuant to its Ginnie Mae I Program. Each Mortgage Loan underlying a Ginnie Mae Multifamily Certificate bears interest at a Mortgage Rate that is greater than the related Certificate Rate.

For each Mortgage Loan underlying a Ginnie Mae Multifamily Certificate, the difference between (a) the Mortgage Rate and (b) the related Certificate Rate is used to pay the servicer of the Mortgage Loan a monthly fee for servicing the Mortgage Loan and to pay Ginnie Mae a fee for its guarantee of the related Ginnie Mae Multifamily Certificate (together, the "Servicing and Guaranty Fee Rate"). The per annum rate used to calculate these fees for the Mortgage Loans in the Trust is shown on Exhibit A to this Supplement.

The Ginnie Mae Multifamily Certificates included in the Trust consist of Ginnie Mae Project Loan Certificates (the "Trust PLCs").

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

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

#### **Final Data Statement**

If any of the characteristics of the Ginnie Mae Multifamily Certificates and the related Mortgage Loans differ materially from those set forth on Exhibit A, the Sponsor will prepare a Final Data Statement containing certain information, including the current unpaid principal balances of the Mortgage Loans underlying the Ginnie Mae Multifamily Certificates as of the Cut-off Date. You may obtain any Final Data Statement from Ginnie Mae's Multiclass Securities e-Access located at Ginnie Mae's website ("e-Access") or by calling the Information Agent at (800) 234-GNMA.

#### The Mortgage Loans

Each Ginnie Mae Multifamily Certificate represents a beneficial interest in one or more Mortgage Loans.

Ninety-four (94) Mortgage Loans will underlie the Ginnie Mae Multifamily Certificates. These Mortgage Loans have an aggregate balance of approximately \$376,174,192 as of the Cutoff Date, after giving effect to all payments of principal due on or before that date. The Mortgage Loans have, on a weighted average basis, the other characteristics set forth in the Terms Sheet

under "Certain Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans Underlying the Trust Assets (as of December 1, 2003 (the 'Cut-off Date'))" and, on an individual basis, the characteristics described in Exhibit A to this Supplement. They also have the general characteristics described below. The Mortgage Loans consist of first lien, multifamily, fixed rate mortgage loans that are secured by a lien on the borrower's fee simple estate in a multifamily property consisting of five or more dwelling units or nursing facilities and insured by FHA or coinsured by FHA and the related mortgage lender. See "The Ginnie Mae Multifamily Certificates — General" in the Multifamily Base Offering Circular.

#### **FHA Insurance Programs**

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

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

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

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

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

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

Section 223(a) (7) (Refinancing of FHA-Insured Mortgages). Section 223(a) (7) of the Housing Act permits FHA to refinance existing insured mortgage loans under any section or title of the Housing Act. Such refinancing results in prepayment of the existing insured

mortgage. The new, refinanced mortgage loan is limited to the original principal amount of the existing mortgage loan and the unexpired term of the existing mortgage loan plus 12 years.

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

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

#### Certain Additional Characteristics of the Mortgage Loans

Mortgage Rates; Calculations of Interest. The Mortgage Loans bear interest at Mortgage Rates that will remain fixed for their remaining terms. All of the Mortgage Loans accrue interest on the basis of a 360-day year consisting of twelve 30-day months. See "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement.

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

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

Level Payments. Although the Mortgage Loans (other than the Mortgage Loan designated by Pool Number 610758) currently have amortization schedules that provide for level monthly payments, the amortization schedules of substantially all of the Mortgage Loans are subject to change upon the approval of FHA that may result in non-level payments.

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

• FHA may permit any Mortgage Loan to be refinanced or partially prepaid without regard to any lockout period or Prepayment Penalty; and

• condemnation of, or occurrence of a casualty loss on, the Mortgaged Property securing any Mortgage Loan or the acceleration of payments due under any Mortgage Loan by reason of a default may result in prepayment.

In the case of Pool Number 610758, the total of all principal and interest payments scheduled to be made on the first business day of each month is as follows:

From December 2003 through and including June 2009	\$76,681.63
From July 2009 through and including June 2013	\$61,862.60
From July 2013 through and including June 2039	\$57,171.18

"Due-on-Sale" Provisions. The Mortgage Loans do not contain "due-on-sale" clauses restricting sale or other transfer of the related Mortgaged Property. Any transfer of the Mortgaged Property is subject to HUD review and approval under the terms of HUD's Regulatory Agreement with the owner, which is incorporated by reference into the mortgage.

Prepayment Restrictions. Certain of the Mortgage Loans have lockout provisions that prohibit voluntary prepayment for a number of years following origination. These Mortgage Loans have remaining lockout terms that range from approximately 13 to 95 months. The Mortgage Loans have a weighted average remaining lockout term of approximately 46 months. The enforceability of these lockout provisions under certain state laws is unclear.

Certain of the Mortgage Loans have a period (a "Prepayment Penalty Period") during which voluntary prepayments must be accompanied by a prepayment penalty equal to a specified percentage of the principal amount of the Mortgage Loan being prepaid (each, a "Prepayment Penalty"). Except in the case of Pool Numbers 614069, 614047, 606423, 609634, 606422, 614068, 614053, 614070, 614080 and 609335 which do not have a lockout period, any Prepayment Penalty Period will follow the termination of the applicable lockout period. See "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement.

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

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

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

#### The Trustee Fee

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

#### **GINNIE MAE GUARANTY**

The Government National Mortgage Association ("Ginnie Mae"), a wholly-owned corporate instrumentality of the United States of America within HUD, guarantees the timely payment of 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 Multifamily Base Offering Circular. Ginnie Mae does not guarantee the collection or the payment to Holders of any Prepayment Penalties.

#### **DESCRIPTION OF THE SECURITIES**

#### General

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

#### Form of Securities

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

The Residual Securities will not be issued in book-entry form but will be issued in fully registered, certificated form and may be transferred or exchanged, subject to the transfer restrictions applicable to Residual Securities set forth in the Trust Agreement, at the Corporate Trust Office of the Trustee, located at One Federal Street — 3rd Floor, Boston, Massachusetts 02110, Attn: Ginnie Mae REMIC Program Agency Group. See "Description of the Securities — Forms of Securities; Book-Entry Procedures" in the Multifamily Base Offering Circular.

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

#### **Distributions**

Distributions on the Securities will be made on each Distribution Date, as specified under "Terms Sheet — Distribution Date" in this Supplement. On each Distribution Date, 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 Multifamily Base Offering Circular, by wire transfer. See "Description of the Securities — Distributions" and "— Method of Distributions" in the Multifamily 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 (or accrued, in the case of the Accrual Class) on each Class of Securities for any Distribution Date by using the Class Factors published in the preceding month. See "— Class Factors" below.

#### Categories of Classes

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

#### Accrual Period

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

#### Fixed Rate Classes

The Fixed Rate Classes will bear interest at the per annum Interest Rates shown on the inside cover page of this Supplement.

#### Weighted Average Coupon Classes

The Weighted Average Coupon Classes will bear interest at per annum Interest Rates based on WACR as follows:

Class C will bear interest during each Accrual Period at a per annum rate equal to the lesser of 4.663% and WACR.

Class D will bear interest during each Accrual Period at a per annum rate equal to the lesser of 5.252% and WACR.

Classes E and Z will each bear interest during each Accrual Period at a per annum rate equal to WACR.

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

Classes C, D, E, Z and IO will bear interest during the initial Accrual Period at the following approximate interest rates:

Class	Approximate Initial Interest Rate
C	4.6630%
D	5.2520
E	5.3472
Z	
IO	1.0978

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

#### Accrual Class

Class Z is an Accrual Class. Interest will accrue on the Accrual Class and be distributed as described under "Terms Sheet — Accrual Class" in this Supplement.

#### **Principal Distributions**

The Adjusted Principal Distribution Amount and the Accrual Amount will be distributed to the Holders entitled thereto as described above 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. The abbreviations used on the inside cover page and in the Terms Sheet are explained under "Class Types" in Appendix I to the Multifamily Base Offering Circular.

#### Notional Class

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

#### **Prepayment Penalty Distributions**

The Trustee will distribute any Prepayment Penalties that are received by the Trust during the related interest Accrual Period as described in "Terms Sheet — Allocation of Prepayment Penalties" in this Supplement.

#### **Residual Securities**

The Class 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 Multifamily 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 (and any addition to the Class Principal Balance of the Accrual Class) 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 (or addition to principal) to be made or any reduction of Class Notional Balance on the Distribution Date occurring in that month.
- The Class Factor for each Class for the month of issuance is 1.00000000.
- Based on the Class Factors published in the preceding and current months (and Interest Rates), investors in any Class (other than the Accrual Class) can calculate the amount of principal and interest to be distributed to that Class, and investors in the Accrual Class can calculate the total amount of principal to be distributed to (or interest to be added to the Class Principal Balance of) that Class on the Distribution Date in the current month.
- Investors may obtain current Class Factors on e-Access.

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

#### **Termination**

The Trustee, at its option, may purchase or cause the sale of the Trust Assets and thereby terminate the Trust on any Distribution Date on which the 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 Security of the Notional Class will be entitled to receive that Holder's allocable share of any accrued and unpaid interest thereon

at the applicable Interest Rate. The Residual Holders will be entitled to their pro rata share of any assets remaining in the Trust REMICs after payment in full of the amounts described in the foregoing sentence. However, any remaining assets are not likely to be significant.

#### YIELD, MATURITY AND PREPAYMENT CONSIDERATIONS

#### General

The prepayment experience of the Mortgage Loans underlying the Ginnie Mae Multifamily Certificates will affect the Weighted Average Lives of and the yields realized by investors in the Securities.

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

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

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

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

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

- As a result, defaults experienced on the Mortgage Loans will accelerate the 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.*

#### **Assumability**

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

#### **Final Distribution Date**

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

- The actual retirement of any Class may occur earlier than its Final Distribution Date.
- 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 are based on the following assumptions (the "Modeling Assumptions"), among others:

- 1. The Mortgage Loans underlying the Trust Assets have the characteristics shown under "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement.
  - 2. There are no voluntary prepayments during any lockout period.
- 3. The Mortgage Loans prepay at 100% PLD (as defined under "— Prepayment Assumptions" in this Supplement) and, beginning on the applicable Lockout End Date, at the constant percentages of CPR (described below) shown in the related table.
- 4. The Issue Date, Lockout End Date and Prepayment Penalty End Date of each Ginnie Mae Multifamily Certificate is the first day of the month indicated on Exhibit A.
- 5. Distributions on the Securities, including all distributions of prepayments on the Mortgage Loans, are always received on the 16th day of the month, whether or not a Business Day, commencing in January 2004.
- 6. One hundred percent (100%) of the Prepayment Penalties are received by the Trustee and distributed to Class IO.
  - 7. A termination of the Trust does not occur.

- 8. The Closing Date for the Securities is December 30, 2003.
- 9. No expenses or fees are paid by the Trust other than the Trustee Fee.

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

- For example, many Distribution Dates will occur on the first Business Day after the 16th of the month, prepayments may not occur during the Prepayment Penalty Period, and the Trustee may cause a termination of the Trust as described under "Description of the Securities Termination" in this Supplement.
- In addition, distributions on the Securities are based on Certificate Factors, Corrected Certificate Factors, and Calculated Certificate Factors, if applicable, which may not reflect actual receipts on the Trust Assets.

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

#### **Prepayment Assumptions**

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

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

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

Involuntary Prepayment Default Rate(2)
 1.30%

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

**Project Loan Default** 

Mortgage Loan Age

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

#### **Decrement Tables**

The decrement tables set forth below illustrate the percentage of the Original Class Principal Balance (or, in the case of the Notional Class, the original Class Notional Balance) that would remain outstanding following the distribution made each specified month for each Regular Class, based on the assumption that the Mortgage Loans prepay at the CPR Prepayment Assumption Rates and 100% PLD. The percentages set forth in the following decrement 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 CPR Prepayment Assumption Rate and 100% PLD. 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 the 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 Weighted Average Lives are likely to vary, perhaps significantly, from those set forth in the tables below due to the differences between the actual rate of prepayments on the Mortgage Loans underlying the Ginnie Mae Multifamily Certificates and the Modeling Assumptions.

<sup>(1)</sup> For purposes of the PLD model, Mortgage Loan Age means the number of months elapsed since the Issue Date indicated on Exhibit A.

<sup>(2)</sup> Assumes that involuntary prepayments start immediately.

The information shown for the 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 the Notional Class has been calculated on the assumption that a reduction in the Class Notional Balance thereof is a distribution of principal.

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

	CPR Prepayment Assumption Rates																			
			Class A	A			(	Class A	В				Class 1	В				Class	С	
Distribution Date	0%	5%	15%	25%	40%	0%	5%	15%	25%	40%	0%	5%	15%	25%	40%	0%	5%	15%	25%	40%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
December 2004	33	21	0	0	0	96	95	94	93	90	100	100	99	96	91	100	100	100	100	100
December 2005	0	0	0	0	0	91	90	87	85	82	93	90	84	79	73	100	100	100	100	100
December 2006	0	0	0	0	0	86	84	80	77	74	82	78	69	63	55	100	100	100	100	100
December 2007	0	0	0	0	0	82	77	70	63	56	72	63	46	32	15	100	100	100	100	100
December 2008	0	0	0	0	0	77	70	59	49	38	63	48	22	1	0	100	100	100	100	78
December 2009	0	0	0	0	0	74	62	43	28	11	55	30	0	0	0	100	100	89	58	22
December 2010	0	0	0	0	0	70	55	31	13	0	47	13	0	0	0	100	100	63	26	0
December 2011	0	0	0	0	0	67	48	20	1	0	40	0	0	0	0	100	99	41	3	0
December 2012	0	0	0	0	0	64	42	11	0	0	33	0	0	0	0	100	85	22	0	0
December 2013	0	0	0	0	0	61	36	3	0	0	27	0	0	0	0	100	73	6	0	0
December 2014	0	0	0	0	0	58	30	0	0	0	20	0	0	0	0	100	61	0	0	0
December 2015	0	0	0	0	0	54	24	0	0	0	13	0	0	0	0	100	50	0	0	0
December 2016	0	0	0	0	0	51	19	0	0	0	5	0	0	0	0	100	39	0	0	0
December 2017	0	0	0	0	0	48	14	0	0	0	0	0	0	0	0	98	29	0	0	0
December 2018	0	0	0	0	0	44	10	0	0	0	0	0	0	0	0	91	20	0	0	0
December 2019	0	0	0	0	0	41	5	0	0	0	0	0	0	0	0	84	11	0	0	0
December 2020	0	0	0	0	0	37	1	0	0	0	0	0	0	0	0	76	2	0	0	0
December 2021	0	0	0	0	0	33	0	0	0	0	0	0	0	0	0	69	0	0	0	0
December 2022	0	0	0	0	0	29	0	0	0	0	0	0	0	0	0	60	0	0	0	0
December 2023	0	0	0	0	0	25	0	0	0	0	0	0	0	0	0	52	0	0	0	0
December 2024	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	43	0	0	0	0
December 2025	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	34	0	0	0	0
December 2026	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	25	0	0	0	0
December 2027	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	15	0	0	0	0
December 2028	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	5	0	0	0	0
December 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2034	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2035	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2036	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2037	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2038	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2039	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2040	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2041	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	0.0	0.6	0.5	0 /	0.2	12.0	0.1		4.0	4.0	7.0	4 -	2 =	2.2	2.0	20.0	12.2		( )	
Life (years)	0.8	0.6	0.5	0.4	0.3	13.0	8.1	5.5	4.6	4.0	7.0	4.7	3.7	3.2	2.8	20.0	12.2	7.7	6.3	5.5

								CPI	R Prepa	ayment	Assum	ption I	Rates							
	_		Class I	D				Class	E				Class I	0				Class	Z	
Distribution Date	0%	5%	15%	25%	40%	0%	5%	15%	25%	40%	0%	5%	15%	25%	40%	0%	5%	15%	25%	40%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
December 2004	100	100	100	100	100	100	100	100	100	100	97	97	96	94	93	105	105	105	105	105
December 2005	100	100	100	100	100	100	100	100	100	100	94	93	91	89	87	111	111	111	111	111
December 2006	100	100	100	100	100	100	100	100	100	100	90	88	86	83	80	117	117	117	117	117
December 2007	100	100	100	100	100	100	100	100	100	100	87	83	78	73	67	124	124	124	124	124
December 2008	100	100	100	100	100	100	100	100	100	100	84	78	69	62	53	131	131	131	131	131
December 2009	100	100	100	100	100	100	100	100	100	100	81	72	58	46	32	138	138	138	138	138
December 2010	100	100	100	100	73	100	100	100	100	100	79	67	48	34	20	145	145	145	145	145
December 2011	100	100	100	100	21	100	100	100	100	100	77	62	40	26	13	153	153	153	153	154
December 2012	100	100	100	58	0	100	100	100	100	31	75	57	33	19	8	162	162	162	162	162
December 2013	100	100	100	21	0	100	100	100	100	0	73	53	28	14	4	171	171	171	171	112
December 2014	100	100	79	0	0	100	100	100	74	0	70	49	23	10	3	180	180	180	180	66
December 2015	100	100	49	0	0	100	100	100	0	0	68	45	19	7	2	190	190	190	183	38
December 2016	100	100	24	0	0	100	100	100	0	0	66	41	15	5	1	200	200	201	133	22
December 2017	100	100	3	0	0	100	100	100	0	0	64	38	13	4	1	211	211	212	96	13
December 2018	100	100	0	0	0	100	100	39	0	0	62	35	10	3	0	223	223	223	70	8
December 2019	100	100	0	0	0	100	100	0	0	0	60	32	9	2	0	235	235	214	51	4
December 2020		100	0	0	0	100	100	0	0	0	57	29	7	1	0	248	248	175	37	3
December 2021	100	83	0	0	0	100	100	0	0	0	55	27	6	1	0	261	262	142	26	1
December 2022	100	62	0	0	0	100	100	0	0	0	52	24	5	1	0	276	276	115	19	1
December 2023	100	42	0	0	0	100	100	0	0	0	50	22	4	1	0	291	291	93	13	0
December 2024	100	24	0	0	0	100	100	0	0	0	47	20	3	0	0	307	307	75	10	0
December 2025	100	5	0	0	0	100	100	0	0	0	45	18	2	0	0	324	324	60	7	0
December 2026	100	0	0	0	0	100	50	0	0	0	42	16	2	0	0	342	342	48	5	0
December 2027	100	0	0	0	0	100	0	0	0	0	39	14	2	0	0	360	345	38	3	0
December 2028	100	0	0	0	0	100	0	0	0	0	36	12	1	0	0	380	301	30	2	0
December 2029	85	0	0	0	0	100	0	0	0	0	33	10	1	0	0	401	262	23	2	0
December 2030	58	0	0	0	0	100	0	0	0	0	29	9	1	0	0	423	225	18	1	0
December 2031	31	0	0	0	0	100	0	0	0	0	26	8	1	0	0	446	191	14	1	0
December 2032	2	0	0	0	0	100	0	0	0	0	23	6	0	0	0	471	159	10	0	0
December 2033	0	0	0	0	0	0	0	0	0	0	20	5	0	0	0	497	131	7	0	0
December 2034	0	0	0	0	0	0	0	0	0	0	17	4	0	0	0	429	107	6	0	0
December 2035	0	0	0	0	0	0	0	0	0	0	14	3	0	0	0	360 288	86 65	4	0	0
December 2036	0	0	0	0	0	0	0	0	0	0	12	3 2	0	0	0	214	46	3 2	0	0
December 2037  December 2038	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0	147	30	1	0	0
December 2039	0	0	0	0	0	0	0	0	0	0	4	1	0	0	0	108	21	1	0	0
December 2040	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	70	13	0	0	0
December 2041	0	0	0	0	0	0	0	0	0	0	3 1	0	0	0	0	37	6	0	0	0
December 2041	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	15	2	0	0	0
December 2043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0
Weighted Average	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Life (vears)	27.2	10.7	12.1	9.3	7.5	29.5	23.0	14.8	11.3	8.9	19.0	12.8	8.0	6.3	5.1	33.9	29.1	20.2	15.0	11.1
Life (years)	47.3	17./	14.1	2.3	1.5	49.)	25.0	17.0	11.)	0.9	17.0	12.0	0.0	0.5	J.1	33.9	47.1	20.2	1).0	11.1

#### **Yield Considerations**

An investor seeking to maximize yield should make a decision whether to invest in any Class based on the anticipated yield of that Class resulting from its purchase price and the investor's own projection of Mortgage Loan prepayment rates under a variety of scenarios. No representation is made regarding Mortgage Loan prepayment rates or the yield of any Class.

Prepayments: Effect on Yields

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

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

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

Certain of the Mortgage Loans prohibit voluntary prepayment during specified lockout periods with remaining terms that range from approximately 13 to 95 months. The Mortgage Loans have a weighted average remaining lockout period of approximately 46 months and a weighted average remaining term to maturity of 403 months.

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

Information relating to lockout periods and Prepayment Penalties is contained under "Characteristics of the Mortgage Loans" and "Yield, Maturity and Prepayment Considerations" in this Supplement and in Exhibit A to this Supplement.

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

• During periods of low prevailing interest rates, the yields at which an investor may be able to reinvest 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.

#### Payment Delay: Effect on Yields

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

#### **Yield Table**

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

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

The yields were calculated by

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

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

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

#### Sensitivity of Class IO to Prepayments Assumed Price 6.0%\*

CPR Prepayment Assumption Rates									
5%	<u>15%</u>	25%	40%						
8.3%	6.2%	6.6%	7.7%						

<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 Multifamily Base Offering Circular, describes the material federal income tax considerations for investors in the Securities. However, these two tax discussions do not purport to deal with all federal tax consequences applicable to all categories of investors, some of which may be subject to special rules.

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

#### **REMIC 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.

#### **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 IO Securities are "Interest Weighted Securities" as described in "Certain Federal Income Tax Consequences — Tax Treatment of Regular Securities — Interest Weighted Securities and Non-VRDI Securities" in the Multifamily Base Offering Circular. Although the tax treatment of Interest Weighted Securities is not entirely certain, Holders of the Interest Weighted Securities should expect to accrue all income on these Securities (other than income attributable to market discount or de minimis market discount) under the original issue discount ("OID") rules based on the expected payments on these Securities at the prepayment assumption described below.

The Class Z Securities are Accrual Securities. Holders of Accrual Securities are required to accrue all income from their Securities (other than income attributable to market discount or de minimis market discount) under the OID rules based on the expected payments on the Accrual Securities at the prepayment assumption described below.

Other than the Securities described in the preceding two paragraphs, based on anticipated prices (including accrued interest), certain Mortgage Loan characteristics and the prepayment assumption described below, no Classes are expected to be issued with OID.

Prospective investors in the Securities should be aware, however, that the foregoing expectations about OID could change because of differences between anticipated purchase prices and actual purchase prices. The prepayment assumption that should be used in

determining the rates of accrual of OID, if any, on the Regular Securities is 15% CPR and 100% PLD (as described in "Yield, Maturity and Prepayment Considerations" in this Supplement). No representation is made, however, about the rate at which prepayments on the Mortgage Loans underlying the Ginnie Mae Multifamily Certificates actually will occur at any time after the date of this Supplement. See "Certain Federal Income Tax Consequences" in the Multifamily Base Offering Circular.

The Regular Securities generally will be treated as "regular interests" in a REMIC for domestic building and loan associations, "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 Multifamily Base Offering Circular. Similarly, interest on the Regular Securities will be considered "interest on obligations secured by mortgages on real property" for REITs.

#### **Residual Securities**

The Class 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 Multifamily Base Offering Circular, but will not be treated as debt for federal income tax purposes. Instead, the Holders of the Residual Securities will be required to report, and will be taxed on, their pro rata shares of the taxable income or loss of the Trust 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.

Regulations have been proposed regarding the federal income tax treatment of "inducement fees" received by transferees of noneconomic REMIC residual interests. The proposed regulations (i) provide tax accounting rules for the treatment of such fees as income over an appropriate period and (ii) clarify that inducement fees will be treated as income from sources within the United States. If these rules are finalized as proposed, the final regulations will apply to taxable years ending on or after the date the final regulations are published, and thus the rules in the proposed regulations may apply to the treatment of any inducement fee received in connection with the purchase of Class RR Securities. Prospective purchasers of the Class RR Securities should consult with their tax advisors regarding the effect of these proposed regulations.

#### **ERISA MATTERS**

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

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

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

See "ERISA Considerations" in the Multifamily Base Offering Circular.

The Residual Securities are not offered to, and may not be transferred to, a Plan Investor.

#### LEGAL INVESTMENT CONSIDERATIONS

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

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

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

#### PLAN OF DISTRIBUTION

Subject to the terms and conditions of the Sponsor Agreement, the Sponsor has agreed to purchase all of the Securities if any are sold and purchased. The Sponsor proposes to offer each Class to the public from time to time for sale in negotiated transactions at varying prices to be determined at the time of sale, plus accrued interest from December 1, 2003 on the Regular 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 the Original Class Principal Balance (or original Class Notional Balance) will increase by the same proportion. The Trust Agreement, the Final Data Statement 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.

Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans  $^st$ 

Total Remaining	Prepayment Penalty Period (mos.)	95	120	108	120	120	120	121	119	115	120	119	119	114	120	117	118	118	122	114	121	38	120	121	9/	120	114	119	120	119	119	118	113	119	37	120	119	120	120	121	35	
	Lockout Period (mos.)	95	9,00	84	36	00	89	37	65	55.	÷09	N/A	A/Z	W/W	89	N/A	34	200	38	Y Z	61	38	36	61	, 6 7 7	36	54	59	41	59	59	800	93	26	37	36	65 2	¥/V	36	61	35 NA	
ns	Prepayment Restriction Code		VΓ	· v	[~ t	n (	o vr	\ <b> </b> \	5	v t	·v	· 60	€.	n o	'n	~ 60		v.	o v	٠, «	ıν	1	 	ν·	- v	71~	10	ν. <i>Α</i>	† v	ıν	5	v u	ΛV	N	1	_	v u	οv	\ <b> </b> \	5	- °C	,
gage Loa	Prepayment Penalty End Date	N/A	Dec-13	Dec-12	Dec-13	Dec-13	Dec-13	Jan-14	Nov-13	Jul-13	Oct-13 Dec-13	Nov-13	Nov-13	Jun-15	Dec-13	Sep-13	Oct-13	Oct-13	Feb-14 Tap-14	Jan-14 Jun-13	Jan-14	N/A	Dec-13	Jan-14	Ian-13	Dec-13	Jun-13	Nov-13	May-10 Dec-13	Nov-13	Nov-13	Oct-13	May-13	Nov-13	N/A	Dec-13	Nov-13	Dec-13	Dec-13	Jan-14	N/A Nov-13	1
ı Mortg	Lockout End Date	Nov-11	Dec-08	Dec-07	Dec-06	Dec-08	Dec-08	Jan-07	Nov-08	Jul-08	Dec-08	N/A	N/A	N/A	Dec-08	N/A	Oct-06	Oct-08	Feb-07	N/A	Jan-09	Feb-07	Dec-06	Jan-09	Jan-0/	Dec-06	Jun-08	Nov-08	Dec-08	Nov-08	Nov-08	Oct-08	May-08	Nov-08	Jan-07	Dec-06	Nov-08	Dec-08	Dec-06	Jan-09	Nov-06 N/A	
Kelated	Issue Date	Nov-03	Oct-03 Nov-03	Nov-03	Nov-03	Nov-03	Oct-03	Oct-03	Nov-03	Jul-03	Oct-03	Oct-03	Sep-03	Sep-03	Oct-03	Sep-03	Oct-03	Sep-03	Nov-03	Sep-03	Oct-03	Nov-03	Nov-03	Nov-03	Nov-05	Nov-03	Mar-03	Sep-03	May-05 Oct-03	Oct-03	Sep-03	Sep-03	A118-03	Nov-03	Nov-03	Nov-03	Sep-03	Oct-03	Oct-03	Nov-03	Nov-03 Oct-03	,
id the J	from Issuance (mos.)	П.	7 -		п,		2 5	1 71	-	νc	1 0	1 73	00	00	1 0	18	2	с.		٠, ٣	2 2	1			1 1	7	6	n 1	~ 2	1 77	3	$\sim$ c	4		1	_	m	10	1 71	1	2 1	ı
ates an	Term to Maturity (mos.)	457	4/4	450	479	426 426	419	419	454	415	444 644	478	477	414 470	466	358	298	417	360	414	419	300	360	373	419	478 878	232	417	402	418	357	322	0/1/0	419	144	360	352	200	419	372	359 418	
Certino	Term to Maturity (mos.)	458	4/6 406	451	480	424 724	421	421	455	420	446 0446	480	480	41/	468	361	300	420	3501	417 717	421	301	361	374	9470	479	241	420	409	420	360	325	479	420	145	361	355	204	421	373	360 420	
amily	Maturity Date	Jan-42	Jun-45 Sep-37	Jun-41	Nov-43	Jun-39	Nov-38	Nov-38	Oct-41	Jul-38	Dec-40	Oct-43	Sep-43	Jun-58 Nov. 43	Oct-42	Oct-33	Oct-28	Sep-38	Dec-55	Inn-38	Nov-38	Dec-28	Dec-33	Jan-35	Nov-58	Oct-43	Apr-23	Sep-38	Nov-38	Oct-38	Sep-33	Oct-30	Tul-43	Nov-38	Dec-15	Dec-33	Apr-33	Sen-26	Nov-38	Dec-34	Nov-33 Oct-38	,
	and Guaranty Fee Rate	0.250%	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.250	0.280	0.250	0.250	0.280	0.250	0.350	0.250	0.250	0.250	0.500	0.375	0.230	0.380	0.250	0.250	0.250	0.250	0.250	0.250	0.500	
nnie Mae	Certificate Rate	6.130%	050.70	5.550	5.100	5.200	4 710	5.730	5.080	5.400	5.050	5.330	4.920	2.000	5.050	5.420	5.750	4.650	5.000 5.000	2000	4.700	5.650	5.250	5.070	00.00	5.240	5.100	5.700	5.100	5.250	5.500	5.625	0.500	5.740	4.950	5.250	5.500	0.550	5.450	4.950	5.710	1
=	Mortgage Interest Rate	6.380%	5.330	5.800	5.350	5.450	4 960	5.980	5.330	5.650	5.300	5.580	5.170	2.250	5.300	5.670	0.0009	4.900	5.250	5.250	4.950	5.930	5.500	5.320	0.930	5.490	5.450	5.950	5.350	5.500	6.000	0.000	7.200	6.120	5.200	5.500	5.750	5.040	5.700	5.200	6.210	1
onaracteristics of the G	Balance as of the Cut-off Date	\$17,037,068	16,837,323	14,710,832	12,392,389	11,427,358	10,240,014	10,362,688	10,074,165	9,961,616	8.885.581	8,171,979	7,660,856	0,982,100	6.847.245	6,486,187	6,146,565	5,943,843	5,599,400	5.485.988	5,445,149	5,307,200	5,141,900	4,968,187	4,841,544	4.550.564	4,443,312	4,419,918	3.821.887	3,514,448	3,343,335	3,090,099	3,07,000	2,967,972	2,881,100	2,830,700	2,601,044	2,731,371	2,380,309	2,361,800	2,355,845	
acteris	State	MD	N N E	00	Z.	ΧĮ	<u> </u>	Z	ΤX	1:	SC	AZ	FL	- T	S S	H	П	VA O	N C	T	NY	НО	1	ĭ ĕ	T X	PA	CA	ME	E Q	WV	N	Z	W A A R	gA G	LI	II	Y S	A 2	Z	NE	ΛΥ	
Cnar	City	Suitland	Kaleigh Burnham	Littleton	Memphis	Kound Kock	Fast Peoria	Indianapolis	Fort Worth	Chicago	Rock Hill	Tucson	Davenport	Bolingbrook Winchester	Rock Hill	Chicago	Galesburg	Radford	Vallejo New Pochelle	Naperville	Brooklyn	New Philadelphia	Rock Island	Glendale	Marengo	York	San Diego	Scarborough	Salishury	Fairmont	Las Vegas	Evansville	Little Rock	Brunswick	Salt Lake City	Jacksonville	La Grange Tiffen	Kingman	Hartsville	Omaha	Watertown El Paso	
	FHA Program	221(d)(4)	221(d)(4)	221(d)(4)	223(a)(7)	221(d)(4) 221(d)(4)		223 (f)	221(d)(4)	223(a)(7)	221(d)(4)	223(a)(7)	223(a)(7)	252/225(I)	221(d)(4)	223(f)	232/223(f)	223(f)	223(a)(7)	232/223(f)	223(f)	232/223(f)	232/223(f)	223(a)(7)	232/223(I) 223(a)(7)	223(a)(7)	223(a)(7)	232/223(t)	223(f) (4)	223(f)	223(a)(7)	223(a)(7)	222(1)	(a)	223(a)(7)	232/223(f)	223(a)(7)	221(d)(4)	223(a)(7)	223(a)(7)	223(a) (7) 223(f)	
	Pool Number	614088	609638	614015	614082	610/010	610051	614071	610756	606420	610042	614069	614047	6100423	610043	609634	609635	610160	588619	606422	607582	592998	609637	612678	59299/	614089	579859	609270	610052	618944	506339	612322	577841	621575	614022	969609	617911	506341	614074	607587	610061	1

Based on publicly available information, including the disclosure documents for the Ginnie Mae Multifamily Certificates, the information with respect to the Mortgage Loans set forth on this Exhibit A has been collected and summarized by the Sponsor.

# Lockout/Prepayment Restriction Codes:

- (1) Lockout before the Lockout End Date; thereafter no Prepayment Penalty is imposed.

  (2) Prepayment Penalty of 5% of the prepaid amount until the twelfth mortgage loan date beyond the Issue Date disclosed above, declining 1% annually up to but not including the Prepayment Penalty End Date.

  (3) Prepayment Penalty of 15% of the prepaid amount until the twelfth mortgage loan payment beyond the Issue Date disclosed above, declining 1% annually up to but not including the Prepayment Penalty End Date.

  (4) Lockout End Date; thereafter a Prepayment Penalty of 3% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date disclosed above, declining thereafter by 1% Lockout End Date; thereafter a Prepayment Penalty of 3% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date; thereafter a Prepayment Penalty of 3% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date; thereafter a Prepayment Penalty of 3% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date; thereafter a Prepayment Penalty of 3% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date; thereafter a Prepayment Penalty of 3% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date; thereafter a Prepayment Penalty of 3% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date disclosed above, declining the Lockout En
- annually up to but not including the Prepayment Penalty End Date.

  (5) Lockout before the Lockout End Date; thereafter a Prepayment Penalty of 5% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date disclosed above, declining thereafter by 1% annually up to but not including the Prepayment Penalty of 5% of the prepaid amount until the thirty-sixth mortgage loan payment date beyond the Lockout End Date disclosed above, declining thereafter by 1% annually up to but not including the Prepayment Penalty of 5% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date disclosed above, declining thereafter by 1% annually up to but not including the Prepayment Penalty of 7% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date disclosed above, declining thereafter by 1% annually up to but not including the Prepayment Penalty of 7% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date disclosed above, declining thereafter by 1% annually up to but not including the Prepayment Penalty End Date.

(continued on next page)

Total Remaining Lockout and Prepayment Penalty Period (mos.)	118	121	121	/11	120	52	122	120	118	122	120	37	120	120	120	120	119	118	118	120	120	118	119	120	118	121	118	118	119	119	120	13	121	120	118	120	121	122	57	118	120	170	118	
Remaining Lockout Period (mos.)	58	107	10	١,	N/A	57	38	09	58	38	36	37	09	09	N/A	09	59	58	58	09	09	58	59	09	58	61	58	58	59	29	09	13	01	00	28	00	61	200	A/A	200	00	00	0.00	
Lockout/ Prepayment Restriction Code	ı,	Λ u	n 1	Λ·	Ç	_	_	5	5	_	_		ς.	·^	3	5	~	√	5	5	5	√	5	5	√	5	5	5	√	<b>ι</b> Λ :	5	1	<b>ν</b>	Λ.	<b>ν</b>	Λ·	ı∧ 1	~ (	21.0	∩ u	Λ I	∩ u	nιn	
Prepayment Penalty End Date	Oct-13	Jan-14	Jan-14	Sep-13	Dec-15	N/A	Feb-14	Dec-13	Oct-13	Feb-14	Dec-13	N/A	Dec-13	Dec-13	Dec-13	Dec-13	Nov-13	Oct-13	Oct-13	Dec-13	Dec-13	Oct-13	Nov-13	Dec-13	Oct-13	Jan-14	Oct-13	Oct-13	Nov-13	Nov-13	Dec-13	N/A	Jan-14	Dec-15	Oct-13	Dec-13	Jan-14	FeD-14	Sep-08	Oct-13	Dec-13	Dec-13	Oct-13	
Lockout End Date	Oct-08	Jan-09	Jan-09	seb-08	N/A	Nov-05	Feb-07	Dec-08	Oct-08	Feb-07	Dec-00	Jan-07	Dec-08	Dec-08	N/A	Dec-08	Nov-08	Oct-08	Oct-08	Dec-08	Dec-08	Oct-08	Nov-08	Dec-08	Oct-08	Jan-09	Oct-08	Oct-08	Nov-08	Nov-08	Dec-08	Jan-05	Jan-09	Dec-08	Oct-08	Dec-08	Jan-09	rep-u/	A/A	Oct-08	Dec-08	Dec-08	Oct-08	
Issue Date	Sep-03	Nov-05	CO-AONI	Sep-05	Oct-05	Sep-05	Nov-03	Oct-03	Sep-03	Nov-03	Nov-03	Nov-03	Sep-03	Nov-03	Nov-03	Sep-03	Sep-03	Oct-03	Sep-03	Nov-03	Oct-03	Sep-03	Oct-03	Nov-03	Sep-03	Nov-03	Sep-03	Sep-03	Oct-03	Sep-03	Nov-03	Oct-03	Nov-03	Oct-03	Aug-03	Nov-05	Nov-03	CO-AON	Sep-03	Sep-03	Oct-03	Cot-02	Sep-03	
Period from Issuance (mos.)	8.																															7	- 0	7	4,				Ω,	00	71 (	71 0	o «	
Remaining Term to Maturity (mos.)																															420	787	340	258	357	359	297	248	332	/67	278	200	357	
Original Term to Maturity (mos.)	361	54¢	174	020	470	220	349	352	251	349	312	109	421	335	384	301	300	357	324	315	360	318	359	311	319	360	316	317	342	337	421	789	341	200	361	200	298	549	335	0000	000	000	360	
Maturity Date	Oct-33	Nov-52	Dec-39	Mar-51	Oct-58	Sep-51	Dec-32	Feb-33	Aug-24	Dec-32	Nov-29	Dec-12	Oct-38	Oct-31	Nov-35	Oct-28	Sep-28	Jul-33	Sep-30	Feb-30	Oct-33	Mar-30	Sep-33	Oct-29	Apr-30	Nov-33	Jan-30	Feb-30	Apr-32	Oct-31	Dec-38	Nov-27	Apr-32	Oct-55	Sep-33	Nov-55	Sep-28	Dec-57	Aug-51	Sep-28	Oct-33	Cc-55	Sep-33	
Servicing and Guaranty Fee Rate	0.375%	0.250	0.250	0.250	0.500	0.250	0.250	0.250	0.500	0.250	0.380	0.250	0.250	0.250	0.500	0.380	0.380	0.250	0.250	0.250	0.410	0.250	0.500	0.370	0.250	0.500	0.250	0.250	0.250	0.500	0.250	0.250	0.250	0.500	0.250	0.250	0.250	0.580	0.570	0.070	0.500	0.500	0.500	
Certificate Rate	5.125%	5.050	0.000	5.000	5.4/0	5.450	5.230	5.050	5.050	5.230	5.590	4.950	4.750	5.180	5.640	5.125	5.125	5.400	4.950	5.700	5.470	4.950	5.750	5.180	4.950	6.500	4.950	4.950	5.750	5.250	5.000	0.000	5.650	5.750	4.850	5.700	0.000	5.420	5.440	4./50	0.000	2.70	5.750	
Mortgage Interest Rate	5.500%	5.500	0.000	057.5	5.970	5.700	5.480	5.300	5.550	5.480	5.970	5.200	5.000	5.430	6.140	5.505	5.505	5.650	5.200	5.950	5.880	5.200	6.250	5.550	5.200	7.000	5.200	5.200	000.9	5.750	5.250	6.250	5.900	0.250	5.100	5.950	6.250	5.800	6.010	2.175	0.500	0.230	6.250	
Principal Balance as of the Cut-off Date	\$ 2,256,039	2,251,001	000,0,0,0	2,055,449	1,992,8/2	1,971,662	1,868,600	1,749,208	1,739,537	1,678,400	1,630,806	1,573,400	1,501,746	1,493,111	1,324,987	1,280,293	1,141,421	1,130,940	1,110,666	1,098,797	1,077,096	1,059,345	1,045,500	1,034,811	1,032,241	984,193	979,946	957,812	949,370	851,542	838,600	795,003	790,001	775,525	748,232	724,271	722,400	/12,500	685,112	024,832	008,393	222,504	262,247	
State	MS O	¥	٧,	∃ ;	N.W.	S	Th	Z	NY	LT	ΛŢ	Th	Z	KS	AR	KS	KS	NC	IA	AK	MD	ΙΑ	$^{\rm sc}$	KS	ΙΑ	NY	IA	IA	CA	1	O (	MC	ΓĄ	LA	O (	S	Z.	10	OHO	N.Y	> }	X X	ZZ	
Gity	Rankin	Statesboro	Charlottesville	Feora	Hutchinson	Greenwood	Ogden	Decatur	Bronx	Ogden	Glover	Salt Lake City	Knoxville	Wichita	Huntsville	Pittburg	Ottawa	Graham	Mason City	Fairbanks	North East	Washington	Columbia	Mcpherson	Iowa City	Brooklyn	Cherokee	Chariton	Lodi	Moline	Jonesville	Kansas City	Lake Providence	Bernice	Freemont	Rose Hill	Dickson	washington Terrace	Cincinnati	Hopkinsville	Las Vegas	Munda	North Liberty	Copy of the factor of
FHA Program	223(f)	225(a)(/)	(/)(a)(7)	225(a)(/)	215	225(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(f)	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	Э Э	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(a)(7)	223(t)	225(a)(7)	223(a)(7)	225(a)(7)	223(a)(7)	225(a)(7)	223(a)(7)	225(a)(/)	225(a)(7)	225(a)(/)	225(a)(/)	225(a)(/)	223(a)(7)	
Pool Number	612719	00/001	600000	00000	0140/0	598914	614091	590270	617899	614090	614079	614021	612052	450826	614080	450824	450823	610038	988809	617918	614054	617891	617901	450827	608885	617919	608884	608883	609276	609278	610064	610171	624068	61/915	610163	610169	590271	014092	609335	/16210	00099/3	616/10	610166	Loclose

Lockout/Prepayment Restriction Codes:

5664

Lockout End Date; thereafter no Prepayment Penalty is imposed.

Decount End Date; thereafter no Prepayment Penalty is imposed.

Prepayment Penalty of 5% of the prepaid amount until the twelfth mortgage loan date beyond the Issue Date disclosed above, declining 1% annually up to but not including the Prepayment Penalty End Date.

Prepayment Penalty of 10% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date disclosed above, declining thereafter by 1% annually up to but not including the Prepayment Penalty of 3% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date disclosed above, declining thereafter by 1% annually up to but not including the Prepayment Penalty of 5% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date disclosed above, declining thereafter by 1% annually up to but not including the Prepayment Penalty of 5% of the prepaid amount until the thirty-sixth mortgage loan payment date beyond the Lockout End Date disclosed above, declining thereafter by 1% annually up to but not including the Prepayment Penalty of 5% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date disclosed above, declining thereafter by 1% annually up to but not including the Prepayment Penalty of 5% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date disclosed above, declining thereafter by 1% annually up to but not including the Prepayment Penalty of 7% of the prepaid amount until the twelfth mortgage loan payment date beyond the Lockout End Date including the Prepayment Penalty End Date. (5)





\$376,100,192

# **Government National Mortgage Association**

## **GINNIE MAE®**

Guaranteed Multifamily REMIC Pass-Through Securities Ginnie Mae REMIC Trust 2003-109

OFFERING CIRCULAR SUPPLEMENT
December 19, 2003

**X RBS** Greenwich Capital

UTENDAHL CAPITAL PARTNERS, L.P.