## \$313,922,441

## Government National Mortgage Association



# GINNIE MAE®

Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2001-48



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

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

#### The Securities

The Trust will issue the classes of securities listed on the inside front cover.

#### The Ginnie Mae Guaranty

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

#### The Trust and its Assets

The Trust will own Ginnie Mae Certificates and certain previously issued certificates.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be October 30, 2001.

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

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

## **UBS** Warburg

Blaylock & Partners, L.L.P.

The date of this Offering Circular Supplement is October 23, 2001.

#### Ginnie Mae REMIC Trust 2001-48

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

Class of REMIC Securities	Original Principal Balance(2)	pal Interest Principal Int		Interest Type(3)	Final Distribution Date(4)	CUSIP Number	
Security Group 1				•	· · · · · · · · · · · · · · · · · · ·		
A	\$10,843,000	6.5%	SCH/NSJ	FIX	October 2031	38373RE62	
В	20,279,528	6.5	SUP/NSJ	FIX	October 2031	38373RE70	
PA	50,000,000	6.5	PAC	FIX	August 2028	38373RE88	
PB	17,835,000	6.5	PAC	FIX	September 2030	38373RE96	
PK(1)	11,311,000	6.5	NTL(PAC)	FIX/IO	October 2031	38373RF20	
PL(1)	11,311,000	0.0	PAC	PO	October 2031	38373RF38	
ZA	5,950,000	6.5	SUP/NSJ	FIX/Z	October 2031	38373RF46	
Security Group 2							
F	21,934,682	(5)	PT	FLT	October 2031	38373RF53	
S	21,934,682	(5)	NTL(PT)	INV/IO	October 2031	38373RF61	
Security Group 3							
AP	6,062,000	6.0	SEQ	FIX	November 2013	38373RF79	
BL	6,043,334	6.0	SEQ	FIX	October 2031	38373RF87	
CM	6,591,666	6.0	SEQ	FIX	July 2020	38373RF95	
DC	6,244,000	6.0	SEQ	FIX	September 2024	38373RG29	
DM	3,551,334	6.0	SEQ	FIX	August 2026	38373RG37	
ET	4,214,000	6.0	SEQ	FIX	August 2029	38373RG45	
JV	2,293,666	6.0	SEQ	FIX	October 2027	38373RG52	
Security Group 4							
LA	950,000	6.5	SC/SEQ	FIX	April 2031	38373RG60	
LB	700,000	7.0	SC/SEQ	FIX	April 2031	38373RG78	
LC	1,400,000	6.25	SC/SEQ	FIX	April 2031	38373RG86	
LD	1,000,000	6.5	SC/SEQ	FIX	April 2031	38373RG94	
LE	1,300,000	6.5	SC/SEQ	FIX	April 2031	38373RH28	
LG	2,300,000	6.5	SC/SEQ	FIX	April 2031	38373RH36	
LH	1,175,000	6.75	SC/SEQ	FIX	April 2031	38373RH44	
LJ	1,175,000	6.25	SC/SEQ	FIX	April 2031	38373RH51	
Security Group 5							
FA	100,000,000	(5)	PT	FLT	October 2031	38373RH69	
PO(1)	30,769,231	0.0	PT	PO	October 2031	38373RH77	
SC(1)	30,769,231	(5)	NTL(PT)	INV/IO	October 2031	38373RH85	
Residual							
RR	0	0.0	NPR	NPR	October 2031	38373RH93	

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

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

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

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

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

#### AVAILABLE INFORMATION

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

- this Supplement,
- the Base Offering Circular and
- in the case of the Group 4 securities, each disclosure document relating to the Underlying Certificate.

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

If you do not have access to the internet, call The Chase Manhattan Bank, which will act as information agent for the Trust, at (800) 234-GNMA, to order copies of the Base Offering Circular. You should also call The Chase Manhattan Bank to order copies of any other document listed above.

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

#### TABLE OF CONTENTS

Page	Page
Terms Sheet	Increase in Size
Risk FactorsS-8	Legal MattersS-31
The Trust AssetsS-10	
Ginnie Mae GuarantyS-11	Schedule I: Available Combinations S-I-1
Description of the SecuritiesS-11	Schedule II: Scheduled Principal
Yield, Maturity and Prepayment	BalancesS-II-1
ConsiderationsS-16	Schedule III: 250% PSA Balances S-III-1
Certain Federal Income Tax	Exhibit A: Underlying CertificatesA-1
ConsequencesS-27	Exhibit B: Cover Pages and Terms
ERISA MattersS-30	Sheet from Underlying REMIC
Legal Investment ConsiderationsS-30	Disclosure DocumentB-1
Plan of DistributionS-30	

S-3

#### **TERMS SHEET**

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

**Sponsor:** UBS Warburg LLC

Trustee: Bank One Trust Company, N.A.

**Tax Administrator:** The Trustee **Closing Date:** October 30, 2001

**Distribution Dates:** For the Group 1, Group 3 and Group 4 Securities, the 20<sup>th</sup> day of each month or, if the 19<sup>th</sup> or 20<sup>th</sup> day is not a Business Day, the first Business Day following the 20<sup>th</sup> day of each month, commencing in November 2001; provided, however, if Ginnie Mae converts to the bookentry system maintained by the U.S. Federal Reserve Banks, the Distribution Date for the Securities will be the 20<sup>th</sup> day of each month or, if the 20<sup>th</sup> day is not a Business Day, the first Business Day thereafter. See "Description of the Securities—Form of the Securities" in this Supplement. For the Group 2 and Group 5 Securities, the 16<sup>th</sup> of each month or, if the 16<sup>th</sup> is not a Business Day, the first Business Day thereafter, commencing in November 2001.

#### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	6.5%	30
2	Ginnie Mae I	8.5%	30
3	Ginnie Mae II	6.0%	30
4	Underlying Certificate	(1)	(1)
5	Ginnie Mae I	6.5%	30

<sup>(1)</sup> Information regarding the Underlying Certificate and the related Mortgage Loans is set forth in Exhibits A and B to this Supplement.

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

# Assumed Characteristics of the Mortgage Loans Underlying the Groups 1, 2, 3 and 5 Trust Assets<sup>1</sup>:

Principal Balance <sup>2</sup>	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>3</sup>
<b>Group 1 Trust Assets</b> \$116,218,528	357	2	7.30%
Group 2 Trust Assets \$21,934,682	284	65	9.00%
<b>Group 3 Trust Assets</b> \$35,000,000	358	2	6.65%

Principal Balance <sup>2</sup>	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>3</sup>
<b>Group 5 Trust Assets</b> \$130,769,231	255	94	7.00%

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

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

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

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

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

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

		Initial				LIBOR
		Interest	Minimum	Maximum	Delay	for Minimum
Class	Interest Rate Formula(1)	Rate <sup>(2)</sup>	Rate	Rate	(in days)	Interest Rate
F	LIBOR + 0.30%	3.085%	0.30%	8.5000%	0	0.0000%
FA	LIBOR $+ 0.35\%$	3.000%	0.35%	8.5000%	0	0.0000%
S	8.20%-LIBOR	5.415%	0.00%	8.2000%	0	8.2000%
SA	26.4875%-(LIBOR x 3.25)	17.875%	0.00%	26.4875%	0	8.1500%
SC	26.4875%-(LIBOR x 3.25)	17.875%	0.00%	26.4875%	0	8.1500%

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

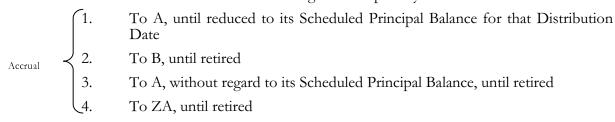
<sup>(2)</sup> The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

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

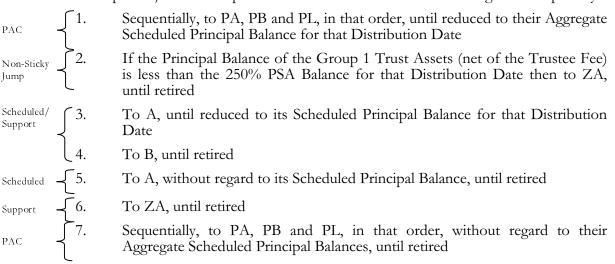
#### SECURITY GROUP 1

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

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



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



#### **SECURITY GROUP 2**

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

#### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount will be allocated sequentially, to AP, CM, DC, DM, JV, ET and BL, in that order, until retired.

#### **SECURITY GROUP 4**

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

Sequential

1. To LA, until retired
2. Concurrently, to LB and LC, pro rata, until retired
3. Sequentially, to LD, LE and LG, in that order, until retired
4. Concurrently, to LH and LJ, pro rata, until retired

#### **SECURITY GROUP 5**

The Group 5 Principal Distribution Amount will be allocated concurrently to FA and PO, pro rata, until retired.

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

Class	Ranges
PA, PB, and PL	100% PSA through 250 % PSA
Α	125% PSA through 230 % PSA

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

250% PSA Balances: The 250% PSA Balances are included in Schedule III to this Supplement. This schedule was calculated using a structuring rate of 250% PSA and the assumed characteristics of the Group 1 Trust Assets to be delivered on the Closing Date. The actual characteristics of the Group 1 Trust Assets may vary from the characteristics assumed in preparing the 250% PSA Balances and, if so, the Sponsor may recalculate such schedule and make it available on gREX shortly after the Closing Date.

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

	Original Class	
Class	Notional Balance	Represents
PK	\$ 11,311,000	100% of PL (PAC Class)
S	\$ 21,934,682	100 % of F (PT Class)
SC	\$ 30,769,231	100% of PO (PT Class)

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

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

#### **RISK FACTORS**

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

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

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

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

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

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

An investment in the securities is subject to significant reinvestment risk. The rate

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

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

The rate of principal payments on the Underlying Certificate will directly affect the rate of principal payments on the group 4 Securities. The Underlying Certificate will be sensitive to

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

As described in the underlying REMIC disclosure documents, the Underlying Certificate is not entitled to distributions of principal until certain classes of the related underlying series have been retired and, accordingly, distributions of principal of the

related mortgage loans for extended periods may be applied to the distribution of principal of those classes of certificates having priority over the Underlying Certificate. Accordingly, the underlying certificate may receive no principal distributions for extended periods of time or may receive principal payments that vary widely from period to period.

In addition, the principal entitlement of the Underlying Certificate included in trust asset group 4 on any payment date is calculated on the basis of schedules; no assurance can be given that the Underlying Certificate will adhere to the related schedule. Further, prepayments on the related mortgage loans may have occurred at rates faster or slower than those initially assumed.

This supplement contains no information as to whether the Underlying Certificate has adhered to the related principal balance schedule; whether any related support classes remain outstanding or whether the Underlying Certificate otherwise has performed as originally anticipated. Additional information as to the Underlying Certificate may be obtained by performing an analysis of current principal factors of the Underlying Certificate in light of applicable information contained in the underlying REMIC disclosure document.

The securities may not be a suitable investment for you. The securities, especially the group 4 securities and, in particular, the support, interest only, principal only, inverse floating rate, accrual and residual classes, are not suitable investments for all investors.

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

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

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

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

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

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

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

#### THE TRUST ASSETS

#### General

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

#### The Trust MBS (Groups 1, 2, 3 and 5)

The Group 1 and Group 3 Trust Assets are either:

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

Each Mortgage Loan underlying a Ginnie Mae II MBS Certificate bears interest at a Mortgage Rate 0.50% to 1.50% per annum greater than the related Certificate Rate. Ginnie Mae receives a fee (the "Ginnie Mae Certificate Guaranty Fee") for its guaranty of each Ginnie Mae II MBS Certificate of 0.06% per annum of the outstanding principal balance of each related Mortgage Loan. The difference between (a) the Mortgage Rate and (b) the sum of the Certificate Rate and the Ginnie Mae Certificate Guaranty Fee is used to pay the related servicers of the Mortgage Loans a monthly servicing fee.

The Group 2 and Group 5 Trust Assets are either:

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

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

#### The Underlying Certificate (Group 4)

The Group 4 Trust Assets consist of an Underlying Certificate that represents beneficial ownership interests in a separate trust (the "Underlying Trust"), the assets of which evidence a direct or indirect beneficial ownership interests in certain Ginnie Mae Certificates. The Underlying Certificate constitutes a portion of a class of a separate series of certificates (the "Underlying Series") described in the Underlying REMIC Disclosure Document, excerpts of which are attached as Exhibit B to this Supplement. The Underlying REMIC Disclosure Document may be obtained from the Information Agent as described under "Available Information." Investors are cautioned that material changes in facts and circumstances may have occurred since the date of the Underlying REMIC Disclosure Document, including changes in prepayment rates, prevailing interest rates and other economic factors, which may limit the usefulness of, and be directly contrary to the assumptions used in preparing the information included in, the offering document. See "Underlying Certificates" in the Base Offering Circular.

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

#### The Mortgage Loans

The Mortgage Loans underlying the Groups 1, 2, 3 and 5 Trust Assets are expected to have, on a weighted average basis, the characteristics set forth in the Terms Sheet under "Assumed Characteristics of the Mortgage Loans Underlying the Groups 1, 2, 3 and 5 Trust Assets" and the general characteristics described in the Base Offering Circular. The Mortgage Loans underlying the Underlying Certificate are expected to have, on a weighted average basis, the characteristics set forth in Exhibit A to this Supplement. The Mortgage Loans will consist of first lien, single-family, fixed rate, residential mortgage loans that are insured or guaranteed by the Federal Housing Administration, the United States Department of Veterans Affairs, the Rural Housing Service or the United States Department of Housing and Urban Development ("HUD"). See "The Ginnie Mae Certificates — General" in the Base Offering Circular.

Specific information regarding the characteristics of the Mortgage Loans is not available. For purposes of this Supplement, certain assumptions have been made regarding the remaining terms to maturity, loan ages and in the case of the Group 1 and Group 3 Trust Assets, the Mortgage Rates of the Mortgage Loans. However, the actual remaining terms to maturity, loan ages and in the case of the Group 1 and Group 3 Trust Assets, the Mortgage Rates of many of the Mortgage Loans will differ from the characteristics assumed, perhaps significantly. This will be the case even if the weighted average characteristics of the Mortgage Loans are the same as the assumed characteristics. Small differences in the characteristics of the Mortgage Loans can have a significant effect on the weighted average lives and yields of the Securities. See "Risk Factors" and "Yield, Maturity and Prepayment Considerations" in this Supplement.

#### The Trustee Fee

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

#### **GINNIE MAE GUARANTY**

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

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

#### General

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

#### Form of Securities

Each Class of Securities (other than the Residual Securities) initially will be issued and maintained in Book-Entry Form and may be transferred only on the book-entry system of the MBS Division of The Depository Trust Company (together with any successor, the "Book-Entry Depository"). Ginnie Mae has proposed a conversion from this book-entry system to the book-entry system maintained by the U.S. Federal Reserve Banks. It is anticipated that this conversion will be completed during the second quarter of the calendar year 2002, although there can be no assurance that the conversion will occur as scheduled. See Ginnie Mae's website at www.ginniemae.gov for more information related to the proposed conversion. Under either book-entry system, Beneficial Owners of Securities in book-entry form will ordinarily hold these Securities through one or more financial intermediaries, such as banks, brokerage firms and securities clearing organizations. By request accompanied by the payment of a transfer fee of \$25,000 per physical certificate to be issued, a Beneficial Owner may receive a Regular Security in certificated form.

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

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

Class	Minimum Denomination
PK	\$ 378,000*
PL	\$ 136,000
PO	\$ 121,000
S	\$1,236,000*
SC	\$ 322,000*

<sup>\*</sup>Notional balance

See Schedule I to this Supplement for increased minimum denominations of the MX Classes.

#### **Distributions**

Distributions on each Class of Securities will be made on each Distribution Date for that Class, as specified under "Terms Sheet — Distribution Dates" in this Supplement. On each Distribution Date, the Trustee will distribute the Distribution Amount to 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 (each, a "Record Date"). For Book-Entry Securities, the Trustee will distribute principal and interest to the Book-Entry Depository, and Beneficial Owners will receive distributions through credits to accounts maintained for their benefit on the books and records of appropriate financial intermediaries. See "Description of the Securities — Distributions" and "— Method of Distributions" in the Base Offering Circular.

#### **Interest Distributions**

On each Distribution Date, the Interest Distribution Amount will be distributed 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 on any Distribution Date will consist of 30 days' interest on its Class Principal Balance (or Class Notional Balance) as of the related Record Date.
- Investors can calculate the amount of interest to be distributed on each Class of Securities
  on any Distribution Date by using the Class Factors published in the preceding month. See
  "— Class Factors" below.

#### Categories of Classes

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

#### Accrual Periods

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

Classes	Accrual Period
Fixed Rate Classes	The calendar month preceding the related Distribution Date
Floating Rate and	From the 16 <sup>th</sup> day of the month preceding the month of the related
Inverse Floating Rate	Distribution Date through the 15 <sup>th</sup> day of the month of that Distribution
Classes	Date

#### Fixed Rate Classes

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

#### Accrual Class

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

#### Floating Rate and Inverse Floating Rate Classes

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

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

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

#### **Principal Distributions**

The Adjusted Principal Distribution Amount for Security Group 1, the Principal Distribution Amount for each of Security Groups 2, 3, 4 and 5 and the ZA Accrual Amount, will be distributed

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

#### Categories of Classes

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

#### Notional Classes

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

#### **Residual Securities**

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

#### **Class Factors**

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

- The Class Factor for each Class for the month of issuance is 1.00000000.
- The Class Factor for any Class of Securities for any 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 on the Distribution Date occurring in that month.
- The Class Factors for the MX Classes and the Classes of REMIC Securities that are exchangeable for the MX Classes will be calculated assuming that the maximum possible amount of each Class is outstanding at all times, regardless of any exchanges that may occur.
- Based on the Class Factors published each month (and Interest Rates), investors in any Class (other than the Accrual Class) can calculate the amount of principal 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.

• Investors may obtain current Class Factors on gREX.

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

#### **Trading**

For the sole purpose of facilitating trading and settlement, Class PO will be treated as a non-delay class.

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

#### Modification and Exchange

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

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

A Beneficial Owner proposing to effect an exchange must notify the Trustee through the Beneficial Owner's Book Entry Depository participant. This notice must be received by the Trustee not later than two Business Days before the proposed exchange date. The exchange date can be any Business Day other than the last Business Day of the month. The notice must contain the outstanding principal balance of the Securities to be included in the exchange and the proposed exchange date. The notice is required to be delivered to the Trustee in writing at its Corporate Trust Office at Bank One Trust Company, N.A., 153 W. 51st Street, 6th Floor, New York, New York 10019, Attention: Trust Administrator Ginnie Mae 2001-48. The Trustee may be contacted by telephone at (212) 373-1139 and by fax at (212) 373-1384.

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

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

#### YIELD, MATURITY AND PREPAYMENT CONSIDERATIONS

#### General

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

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

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

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

In addition, following any Mortgage Loan default and the subsequent liquidation of the underlying Mortgaged Property, the principal balance of the Mortgage Loan will be distributed through a combination of liquidation proceeds, Ginnie Mae Issuer advances and, to the extent necessary, proceeds of Ginnie Mae's guaranty of the Ginnie Mae Certificates. As a result, a high level of 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's assets, thereby effecting early retirement of the Securities. See "Description of the Securities — Termination" in this Supplement.

Investors in the Group 4 Securities are urged to review the discussion under "Risk Factors — The rate of principal payments on the Underlying Certificates will directly affect the rate of principal payments on the group 4 securities" in this Supplement.

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

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

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

PAC Classes	Initial Effective Ranges					
PA, PB and PL (in the aggregate)	100% PSA through 250% PSA					
Scheduled Class						
A	125% PSA through 230% PSA					

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

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

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

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

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

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

#### **Assumability**

Each Mortgage Loan is subject to assumption upon the sale of the related Mortgaged Property. See "Yield, Maturity and Prepayment Considerations — Assumability of Government Loans" in the Base Offering Circular.

#### **Final Distribution Date**

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

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

#### **Modeling Assumptions**

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

- 1. The Mortgage Loans underlying the Groups 1, 2, 3 and 5 Trust Assets have the assumed characteristics shown under "Assumed Characteristics of the Mortgage Loans Underlying the Groups 1, 2, 3 and 5 Trust Assets" in the Terms Sheet, except in the case of information set forth under the 0% PSA Prepayment Assumption Rate, for which each Mortgage Loan underlying a Group 1, 2, 3 and 5 Trust Asset is assumed to have an original and remaining term to maturity of 360 months and in the case of the Group 1 and Group 3 Trust Assets, a Mortgage Rate of 1.5% per annum higher than the related Certificate Rate.
- 2. The Mortgage Loans prepay at the constant percentages of PSA (described below) shown in the related table.
- 3. Distributions on the Group 2 and Group 5 Securities are always received on the 16th day of the month whether or not a Business Day, commencing in November 2001. Distributions on the Groups 1, 3, and 4 Securities are always received on the 20<sup>th</sup> day of the month, whether or not a Business Day, commencing in November 2001.
  - 4. A termination of the Trust and the Underlying Trust does not occur.
  - 5. The Closing Date for the Securities is October 30, 2001.
  - 6. No expenses or fees are paid by the Trust.
- 7. Distributions on the Underlying Certificate are made as described in the Underlying REMIC Disclosure Document.
  - 8. Each Class is held from the Closing Date and is not exchanged in whole or in part.

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

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

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

The Sponsor may recalculate the 250% PSA Balances based upon the actual characteristics of the Group 1 Trust Assets delivered on the Closing Date, which may vary from the characteristics assumed in preparing the 250% PSA Balances set forth in Schedule III to this Supplement. If recalculated, the 250% PSA Balances will reflect the aggregate unpaid principal amount of the Group 1 Trust Assets, net of the Trustee Fee, for each Distribution Date assuming that the Mortgage Loans underlying the Group 1 Trust Assets prepay at a constant rate of approximately 250% PSA and that each of the Mortgage Loans underlying the Group 1 Trust Assets has the same interest rate, remaining term to maturity and loan age as the weighted average mortgage rate, weighted average remaining term to maturity and weighted average loan age of the Group 1 Trust Assets delivered on the Closing Date. If recalculated, the 250% PSA Balances will be made available on gREX shortly after the Closing Date.

#### **Decrement Tables**

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

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

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

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

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

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

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

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

Security Group 1
PSA Prepayment Assumption Rates

			Class A		Class B						Class PA				
Distribution Date	0%	100%	219%	250%	500%	0%	100%	219%	250%	500%	0%	100%	219%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2002	88	71	67	67	67	100	100	91	88	95	100	99	99	99	99
October 2003	84	67	52	52	52	100	100	71	61	20	98	88	88	88	88
October 2004	80	63	35	35	0	100	100	46	29	0	95	73	73	73	57
October 2005	76	59	19	19	0	100	100	27	5	0	93	58	58	58	21
October 2006	71	54	5	0	0	100	100	13	0	0	90	45	45	45	0
October 2007	66	49	0	0	0	100	100	0	0	0	87	32	32	32	0
October 2008	60	43	0	0	0	100	100	0	0	0	84	20	20	20	0
October 2009	55	38	0	0	0	100	100	0	0	0	81	9	9	9	0
October 2010	48	31	0	0	0	100	100	0	0	0	77	0	0	0	0
October 2011	42	22	0	0	0	100	100	0	0	0	73	0	0	0	0
October 2012	35	9	0	0	0	100	100	0	0	0	69	0	0	0	0
October 2013	27	0	0	0	0	100	95	0	0	0	64	0	0	0	0
October 2014	19	0	0	0	0	100	84	0	0	0	59	0	0	0	0
October 2015	11	0	0	0	0	100	71	0	0	0	54	0	0	0	0
October 2016	2	0	0	0	0	100	58	0	0	0	48	0	0	0	0
October 2017	0	0	0	0	0	96	43	0	0	0	41	0	0	0	0
October 2018	0	0	0	0	0	90	28	0	0	0	34	0	0	0	0
October 2019	0	0	0	0	0	84	12	0	0	0	27	0	0	0	0
October 2020	0	0	0	0	0	78	0	0	0	0	19	0	0	0	0
October 2021	0	0	0	0	0	71	0	0	0	0	10	0	0	0	0
October 2022	0	0	0	0	0	64	0	0	0	0	0	0	0	0	0
October 2023	0	0	0	0	0	56	0	0	0	0	0	0	0	0	0
October 2024	0	0	0	0	0	48	0	0	0	0	0	0	0	0	0
October 2025	0	0	0	0	0	39	0	0	0	0	0	0	0	0	0
October 2026	0	0	0	0	0	30	0	0	0	0	0	0	0	0	0
October 2027	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0
October 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average															
Life (years)	8.1	5.6	2.3	2.2	1.7	22.2	15.4	3.0	2.3	1.6	13.6	4.7	4.7	4.7	3.2

Security Group 1
PSA Prepayment Assumption Rates

Class PB			Classes PK, PL and PC				Class ZA								
Distribution Date	0%	100%	219%	250%	500%	0%	100%	219%	250%	500%	0%	100%	219%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2002	100	100	100	100	100	100	100	100	100	100	107	107	107	107	0
October 2003	100	100	100	100	100	100	100	100	100	100	114	114	114	114	0
October 2004	100	100	100	100	100	100	100	100	100	100	121	121	121	121	0
October 2005	100	100	100	100	100	100	100	100	100	100	130	130	130	130	0
October 2006	100	100	100	100	91	100	100	100	100	100	138	138	138	108	0
October 2007	100	100	100	100	43	100	100	100	100	100	148	148	147	56	0
October 2008	100	100	100	100	10	100	100	100	100	100	157	157	116	23	0
October 2009	100	100	100	100	0	100	100	100	100	79	168	168	97	5	0
October 2010	100	95	95	95	0	100	100	100	100	54	179	179	88	0	0
October 2011	100	68	68	68	0	100	100	100	100	37	191	191	84	0	0
October 2012	100	46	46	46	0	100	100	100	100	26	204	204	78	0	0
October 2013	100	27	27	27	0	100	100	100	100	17	218	218	72	0	0
October 2014	100	11	11	11	0	100	100	100	100	12	2.32	2 32	66	0	0
October 2015	100	0	0	0	0	100	97	97	97	8	248	248	59	0	0
October 2016	100	0	0	0	0	100	80	80	80	5	264	264	53	0	0
October 2017	100	0	0	0	0	100	65	65	65	4	282	282	47	0	0
October 2018	100	0	0	0	0	100	53	53	53	2	301	301	41	0	0
October 2019	100	0	0	0	0	100	43	43	43	2	321	321	36	0	0
October 2020	100	0	0	0	0	100	34	34	34	1	343	330	31	0	0
October 2021	100	0	0	0	0	100	27	27	27	1	366	296	26	0	0
October 2022	100	0	0	0	0	100	21	21	21	0	390	262	22	0	0
October 2023	72	0	0	0	0	100	17	17	17	0	416	229	18	0	0
October 2024	40	0	0	0	0	100	13	13	13	0	444	196	15	0	0
October 2025	6	0	0	0	0	100	10	10	10	0	474	164	12	0	0
October 2026	0	0	0	0	0	52	7	7	7	0	506	133	9	0	0
October 2027	0	0	0	0	0	5	5	5	5	0	539	103	7	0	0
October 2028	0	0	0	0	0	3	3	3	3	0	451	74	4	0	0
October 2029	0	0	0	0	0	2	2	2	2	0	314	47	3	0	0
October 2030	0	0	0	0	0	1	1	1	1	0	164	20	1	0	0
October 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average															
Life (years)	22.7	11.0	11.0	11.0	5.9	25.1	18.3	18.3	18.3	10.0	28.2	24.0	13.2	6.0	0.4

Security Group 2
PSA Prepayment Assumption Rates

Classes F and S

			CIMBBEB I WIII	u U	
Distribution Date	0%	200%	392%	600%	800%
Initial Percent	100	100	100	100	100
October 2002	99	87	76	63	51
October 2003	99	75	57	40	26
October 2004	98	65	43	25	13
October 2005	97	56	32	16	7
October 2006	96	49	24	10	4
October 2007	95	42	18	6	2
October 2008	94	36	13	4	1
October 2009	92	31	10	2	0
October 2010	91	26	7	1	0
October 2011	89	22	5	1	0
October 2012	88	19	4	1	0
October 2013	86	16	3	0	0
October 2014	84	13	2	0	0
October 2015	82	11	2	0	0
October 2016	79	9	1	0	0
October 2017	77	7	1	0	0
October 2018	74	6	1	0	0
October 2019	71	5	0	0	0
October 2020	67	3	0	0	0
October 2021	64	2	0	0	0
October 2022	59	2	0	0	0
October 2023	5.5	1	0	0	0
October 2024	50	0	0	0	0
October 2025	45	0	0	0	0
October 2026	39	0	0	0	0
October 2027	32	0	0	0	0
October 2028	25	0	0	0	0
October 2029	18	0	0	0	0
October 2030	9	0	0	0	0
October 2031	0	0	0	0	0
Weighted Average					
Life (years)	21.0	6.3	3.5	2.2	1.5
V /					

Security Group 3

PSA Prepayment Assumption Rates Class AP Class CM Class BL Distribution Date 0% 100% 171% 300% 400% 0% 100% 171% 300% 400% 0% 100% 171% 300% 400% Initial Percent .....  $October\,2002$ October 2003..... October 2004 ..... October 2005 ..... October 2006 ..... October 2007 ..... October 2008 ..... October 2009 ..... October 2010 ..... October 2011 ..... October 2012 ... October 2013..... October 2014 ..... October 2015 ..... October 2016 .... October 2017 ..... October 2018 ... October 2019 ... October 2020 .... October 2021 ..... Ω Ω October 2022 ... 63 October 2023... October 2024 ..... October 2025 .... October 2026 ..... October 2027 ... October 2028 ..... October 2029 ..... October 2030 ..... October 2031 ..... Weighted Average 6.9 2.0 1.0 28.9 24.4 19.8 10.5 15.7 2.5 2.2 1.2 13.5 5.1 3.6 1.6 Life (years).....

Security Group 3
PSA Prepayment Assumption Rates

Distribution Dame		-		Class DC	2				Class DM	1				Class ET		
October 2002	Distribution Date	0%	100%	171%	300%	400%	0%	100%	171%	300%	400%	0%	100%	171%	300%	400%
October 2003	Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	October 2002	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2005	October 2003	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2006	October 2004	100	100	100	100	64	100	100	100	100	100	100	100	100	100	100
October 2017	October 2005	100	100	100	41	0	100	100	100	100	70	100	100	100	100	100
October 2008	October 2006	100	100	85	0	0	100	100	100	72	0	100	100	100	100	100
October 2009	October 2007	100	100	45	0	0	100	100	100	0	0	100	100	100	100	56
October 2010	October 2008	100	94	9	0	0	100	100	100	0	0	100	100	100	89	6
October 2011		100	66	0	0	0	100	100	60	0	0	100	100	100	44	0
October 2012		100	40	0	0	0	100	100	10	0	0	100	100	100	7	0
October 2013	October 2011	100	16	0	0	0	100	100	0	0	0	100	100	100	0	0
October 2014		100	0	0	0	0	100	88	0	0	0	100	100	91	0	0
October 2015		100	0	0	0	0	100	50	0	0	0	100	100	61	0	0
October 2016	October 2014	100	0	0	0	0	100	14	0	0	0	100	100	35	0	0
October 2017	October 2015	100	0	0	0	0	100	0	0	0	0	100	100	11	0	0
October 2018         100         0         0         0         100         0         0         100         0	October 2016	100	0	0	0	0	100	0	0	0	0	100	100	0	0	0
October 2019         100         0         0         0         100         0         0         100         0	October 2017	100	0	0	0	0	100	0	0	0	0	100	86	0	0	0
October 2020	October 2018	100	0	0	0	0	100	0	0	0	0	100	63	0	0	0
October 2021         72         0         0         0         100         0         0         100         0         100         0	October 2019	100	0	0	0	0	100	0	0	0	0	100	40	0	0	0
October 2022         49         0         0         0         100         0         0         100         0	October 2020	94	0	0	0	0	100	0	0	0	0	100	19	0	0	0
October 2023	October 2021	72	0	0	0	0	100	0	0	0	0	100	0	0	0	0
October 2024         0         0         0         0         96         0         0         0         100         0	October 2022	49	0	0	0	0	100	0	0	0	0	100	0	0	0	0
October 2025         0         0         0         0         45         0         0         0         100         0		24	0	0	0	0	100	0	0	0	0	100	0	0	0	0
October 2026	October 2024	0	0	0	0	0	96	0	0	0	0	100	0	0	0	0
October 2027         0 <t< td=""><td>October 2025</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>45</td><td>0</td><td>0</td><td>0</td><td>0</td><td>100</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>	October 2025	0	0	0	0	0	45	0	0	0	0	100	0	0	0	0
October 2028		0	0	0	0	0	0	0	0	0	0	100	0	0	0	0
October 2029         0 <t< td=""><td></td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>97</td><td>0</td><td>0</td><td>0</td><td>0</td></t<>		0	0	0	0	0	0	0	0	0	0	97	0	0	0	0
October 2030	October 2028	0	0	0	0	0	0	0	0	0	0	43	0	0	0	0
October 2031	October 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	October 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	October 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Life (years)	Weighted Average															
	Life (years)	20.9	8.7	5.9	3.9	3.2	23.9	12.0	8.2	5.3	4.2	26.9	17.6	12.5	7.9	6.2

Security Group 3
PSA Prepayment Assumption Rates
Class JV

	Class JV							
Distribution Date	0%	100%	171%	300%	400%			
Initial Percent	100	100	100	100	100			
October 2002	100	100	100	100	100			
October 2003	100	100	100	100	100			
October 2004	100	100	100	100	100			
October 2005	100	100	100	100	100			
October 2006	100	100	100	100	44			
October 2007	100	100	100	84	0			
October 2008	100	100	100	0	0			
October 2009	100	100	100	0	0			
October 2010	100	100	100	0	0			
October 2011	100	100	46	0	0			
October 2012	100	100	0	0	0			
October 2013	100	100	0	0	0			
October 2014	100	100	0	0	0			
October 2015	100	70	0	0	0			
October 2016	100	21	0	0	0			
October 2017	100	0	0	0	0			
October 2018	100	0	0	0	0			
October 2019	100	0	0	0	0			
October 2020	100	0	0	0	0			
October 2021	100	0	0	0	0			
October 2022	100	0	0	0	0			
October 2023	100	0	0	0	0			
October 2024	100	0	0	0	0			
October 2025	100	0	0	0	0			
October 2026	85	0	0	0	0			
October 2027	0	0	0	0	0			
October 2028	0	0	0	0	0			
October 2029	0	0	0	0	0			
October 2030	0	0	0	0	0			
October 2031	0	0	0	0	0			
Weighted Average								
Life (years)	25.4	14.4	10.0	6.3	5.0			

Security Group 4
PSA Prepayment Assumption Rates

	-		Class LA				Clas	ses LB an	d LC				Class LD		
Distribution Date	0%	100%	243%	400%	500%	0%	100%	243%	400%	500%	0%	100%	243%	400%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2002	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2003	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2006	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2007	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2008	100	100	100	100	0	100	100	100	100	75	100	100	100	100	100
October 2009	100	100	100	100	0	100	100	100	100	0	100	100	100	100	0
October 2010	100	100	100	0	0	100	100	100	45	0	100	100	100	100	0
October 2011	100	100	100	0	0	100	100	100	0	0	100	100	100	0	0
October 2012	100	100	100	0	0	100	100	100	0	0	100	100	100	0	0
October 2013	100	100	100	0	0	100	100	100	0	0	100	100	100	0	0
October 2014	100	45	45	0	0	100	100	100	0	0	100	100	100	0	0
October 2015	100	0	0	0	0	100	40	40	0	0	100	100	100	0	0
October 2016	100	0	0	0	0	100	0	0	0	0	100	42	42	0	0
October 2017	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
October 2018	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
October 2019	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
October 2020	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
October 2021	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
October 2022	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
October 2023	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
October 2024	25	0	0	0	0	100	0	0	0	0	100	0	0	0	0
October 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average															
Life (years)	23.0	13.0	13.0	8.4	6.7	23.3	13.9	13.9	9.0	7.2	23.6	15.0	15.0	9.7	7.8

Security Group 4
PSA Prepayment Assumption Rates

						PS	A Prepayn	ient Assui	nption Ra	ites					
			Class LE				(	Classes LC	}			Clas	ses LH at	nd LJ	
Distribution Date	0%	100%	243%	400%	500%	0%	100%	243%	400%	500%	0%	100%	243%	400%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2002	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2003	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2006	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2007	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2008	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2009	100	100	100	100	93	100	100	100	100	100	100	100	100	100	100
October 2010	100	100	100	100	0	100	100	100	100	72	100	100	100	100	100
October 2011	100	100	100	93	0	100	100	100	100	17	100	100	100	100	100
October 2012	100	100	100	0	0	100	100	100	86	0	100	100	100	100	80
October 2013	100	100	100	0	0	100	100	100	37	0	100	100	100	100	54
October 2014	100	100	100	0	0	100	100	100	0	0	100	100	100	100	37
October 2015	100	100	100	0	0	100	100	100	0	0	100	100	100	73	25
October 2016	100	100	100	0	0	100	100	100	0	0	100	100	100	54	17
October 2017	100	42	42	0	0	100	100	100	0	0	100	100	100	39	11
October 2018	100	0	0	0	0	100	81	81	0	0	100	100	100	28	7
October 2019	100	0	0	0	0	100	45	45	0	0	100	100	100	20	5
October 2020	100	0	0	0	0	100	16	16	0	0	100	100	100	14	3
October 2021	100	0	0	0	0	100	0	0	0	0	100	91	91	10	2
October 2022	100	0	0	0	0	100	0	0	0	0	100	72	72	7	1
October 2023	100	0	0	0	0	100	0	0	0	0	100	55	55	5	1
October 2024	100	0	0	0	0	100	0	0	0	0	100	42	42	3	1
October 2025	0	0	0	0	0	84	0	0	0	0	100	31	31	2	0
October 2026	0	0	0	0	0	0	0	0	0	0	22	22	22	1	0
October 2027	0	0	0	0	0	0	0	0	0	0	15	15	14	1	0
October 2028	0	0	0	0	0	0	0	0	0	0	9	9	8	0	0
October 2029	0	0	0	0	0	0	0	0	0	0	5	5	3	0	0
October 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average															
Life (years)	23.8	15.9	15.9	10.4	8.3	24.2	17.9	17.9	11.8	9.4	25.1	22.9	22.9	16.1	13.0

Security Group 5
PSA Prepayment Assumption Rates

		Cla	sses FA, PO, SA	A and SC	
Distribution Date	0%	100%	235%	400%	500%
Initial Percent	100	100	100	100	100
October 2002	99	92	84	74	69
October 2003	98	84	71	55	47
October 2004	97	77	59	41	32
October 2005	95	71	49	30	22
October 2006	94	64	41	22	1.5
October 2007	93	58	34	16	10
October 2008	91	53	28	12	7
October 2009	89	48	23	9	4
October 2010	88	43	19	6	3
October 2011	86	38	15	5	2
October 2012	84	33	12	3	1
October 2013	82	29	10	2	1
October 2014	79	25	8	2	1
October 2015	77	22	6	1	0
October 2016	74	18	5	1	0
October 2017	71	15	3	0	0
October 2018	68	12	3	0	0
October 2019	65	9	2	0	0
October 2020	61	6	1	0	0
October 2021	57	3	1	0	0
October 2022	53	1	0	0	0
October 2023	49	0	0	0	0
October 2024	44	0	0	0	0
October 2025	39	0	0	0	0
October 2026	34	0	0	0	0
October 2027	28	0	0	0	0
October 2028	22	0	0	0	0
October 2029	15	0	0	0	0
October 2030	8	0	0	0	0
October 2031	0	0	0	0	0
Weighted Average					
Life (years)	19.9	8.5	5.2	3.3	2.6

#### **Yield Considerations**

An investor seeking to maximize yield should make a decision whether to invest in any Class based on the anticipated yield of that Class resulting from its purchase price, the investor's own projection of Mortgage Loan prepayment rates under a variety of scenarios, and in the case of the Group 4 Securities, the investor's own projection of principal payment rates on the Underlying Certificates under a variety of scenarios, and in the case of a Floating Rate or an Inverse Floating Rate Class, the investor's own projection of levels of LIBOR under a variety of scenarios. No representation is made regarding Mortgage Loan prepayment rates, Underlying Certificate payment rates, LIBOR levels or the yield of any Class.

#### **Prepayments: Effect on Yields**

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

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

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

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

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

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

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

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

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

Low levels of LIBOR can reduce the yield of the Floating Rate Classes. High levels of LIBOR can significantly reduce the yield of the Inverse Floating Rate Classes.

Payment Delay: Effect on Yields of the Fixed Rate Classes

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

#### **Yield Tables**

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

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

The yields were calculated by

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

These calculations do not take into account variations that may occur in the interest rates at which investors may be able to reinvest funds received by them as distributions on their Securities and

consequently do not purport to reflect the return on any investment in any Class when those reinvestment rates are considered.

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

#### **SECURITY GROUP 1**

#### Sensitivity of Class PK to Prepayments Assumed Price 26.00%\*

	PSA I	Prepayment Assumptio	on Rates	
<u>100%</u>	<u>219%</u>	<u>250%</u>	<u>500%</u>	<u>1161%</u>
25.5%	25.5%	25.5%	22.4%	0.0%

#### Sensitivity of Class PL to Prepayments Assumed Price 74.00%

	PSA Prepayment Assumption Rates							
<u>100%</u>	<u>219%</u>	<u>250%</u>	<u>500%</u>					
1.7%	1.7%	1.7%	3.1%					

#### **SECURITY GROUP 2**

# Sensitivity of Class S to Prepayments Assumed Price 8.00%\*

	PSA Prepayment Assumption Rates								
LIBOR	200%	392%	600%	800%					
1.78500%	74.7%	56.7%	35.6%	13.1%					
2.78500%	59.4%	42.3%	22.3%	1.0%					
5.78500%	16.5%	2.0%	(15.0)%	(32.9)%					
8.20000% and above	**	**	**	**					

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

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

#### **SECURITY GROUP 5**

## Sensitivity of Class PO to Prepayments Assumed Price 83.00%

**PSA Prepayment Assumption Rates** 

100%	235%	400%	<u>500%</u>
2.3%	3.9%	6.3%	8.0%

#### Sensitivity of Class SA to Prepayments Assumed Price 114.00%\*

	PSA Prepayment Assumption Rates									
LIBOR	100%	235%	400%	500%						
1.65000%	18.0%	16.8%	15.2%	14.2%						
2.65000%	14.9%	13.8%	12.3%	11.2%						
5.65000%	6.0%	5.0%	3.6%	2.6%						
8.15000% and above	(1.4)%	(2.3)%	(3.5)%	(4.4)%						

#### Sensitivity of Class SC to Prepayments Assumed Price 31.00%\*

**PSA Prepayment Assumption Rates** 100% LIBOR 500% 235% 400% 66.8% 55.4% 40.7% 31.3% 20.1% 2.65000% ..... 54.1% 43.2% 29.1% 8.2% 5.65000% ..... 17.7% (4.0)%(11.8)%8.15000% and above..... \*\* \*\*

#### CERTAIN FEDERAL INCOME TAX CONSEQUENCES

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

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

#### **REMIC Elections**

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

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

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

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

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

The Class ZA 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.

Based on anticipated prices (including accrued interest), the assumed Mortgage Loan characteristics, the prepayment assumption described below and, in the case of the Floating Rate Securities, the constant LIBOR value described below, no Class of Regular Securities other than those described in the preceding three paragraphs is expected to be issued with OID.

Prospective investors in the Securities should be aware, however, that the foregoing expectations about OID could change because of differences (1) between anticipated purchase prices and actual purchase prices or (2) between the assumed characteristics of the Trust Assets and the characteristics of the Trust Assets actually delivered to the Trust. The prepayment assumption that should be used in determining the rates of accrual of OID, if any, on the Regular Securities is 219% PSA in the case of the Group 1 Securities, 392% PSA in the case of the Group 2 Securities, 171% PSA in the case of Group 3 Securities, 243% PSA in the case of Group 4 Securities and 235% PSA in the case of Group 5 Securities (as described in "Yield, Maturity and Prepayment Considerations" in this Supplement). In the case of the Floating Rate Classes, the value of LIBOR to be used for these determinations is 2.785% in the case of Group 2 Securities and 2.650% in the case of Group 5 Securities. No representation is made, however, about the rate at which prepayments on the Mortgage Loans underlying any Group of Trust Assets actually will occur or the level of LIBOR at any time after the date of this Supplement. See "Certain Federal Income Tax Consequences" in the Base Offering Circular.

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

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

#### **Residual Securities**

The Class RR Securities will represent the beneficial ownership of the Residual Interest the Pooling REMIC and the beneficial ownership of the Residual Interest in the Issuing REMIC. The Residual Securities, i.e., the Class RR Securities, generally will be treated as "residual interests" in a

REMIC for domestic building and loan associations and as "real estate assets" for REITS, as described in "Certain Federal Income Tax Consequences" in the Base Offering Circular, but will not be treated as debt for federal income tax purposes. Instead, the Holders of the Residual Securities will be required to report, and will be taxed on, their pro rata shares of the taxable income or loss of the related Trust REMIC, 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.

On December 8, 2000, the IRS issued Revenue Procedure 2001-12, effective February 4, 2000 pending finalization of proposed regulations, which expands the safe harbor for transfers of noneconomic residual interests to include transfers to certain taxable domestic corporations with significant gross and net assets, provided that those corporations agree to transfer the residual interests only to other taxable domestic corporations in transactions qualifying for one of the safe harbor provisions. Eligibility for the expanded safe harbor requires, among other things, that the transferor not know of any facts or circumstances that reasonably indicate that the taxes associated with the residual interest will not be paid. The Revenue Procedure provides that transfers to foreign branches of domestic corporations or transfers involving arrangements that subject income from the residual interest to net tax by a foreign country or possession of the United States is not within the safe harbor, and also provides that if the amount of consideration given to the transferee to acquire the residual interest is so low that under any set of reasonable assumptions a reasonable person would conclude that the taxes associated with holding the residual interest will not be paid, then the transferor will be deemed to know that the transferee cannot or will not pay those taxes. See "Certain Federal Income Tax Consequences — Tax Treatment of Residual Securities — Non-Recognition of Certain Transfers for Federal Income Tax Purposes" in the Base Offering Circular.

#### Effect of the Economic Growth and Tax Relief Reconciliation

As a result of the Economic Growth and Tax Relief Reconciliation Act of 2001, limitations imposed by section 68 of the Code on claiming itemized deductions will be phased-out commencing in 2006, which will affect individuals holding either Regular Securities in Single Class REMICs or Residual Securities. In addition, starting in 2001, the backup withholding rate will start declining from 31% until leveling at 28% in 2006. Unless the statute is amended, all provisions of the Economic Growth and Tax Relief Reconciliation Act of 2001 will no longer apply for taxable years beginning after December 31, 2010. For information relating to itemized deduction and backup withholding for taxable years beginning on or after January 1, 2011, see "Certain Federal Income Tax Consequences — Tax Treatment of Regular Securities — Single Class REMICs," "—Tax Treatment of Residual Securities — Special Considerations for Certain Types of Investors — Individuals and Pass Through Entities" and "—Backup Withholding" in the Base Offering Circular. Investors are encouraged to consult their own tax advisors with respect to the new legislation.

#### **MX Securities**

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

#### **ERISA MATTERS**

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

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

See 'ERISA Considerations" in the Base Offering Circular.

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

#### LEGAL INVESTMENT CONSIDERATIONS

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

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

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

#### PLAN OF DISTRIBUTION

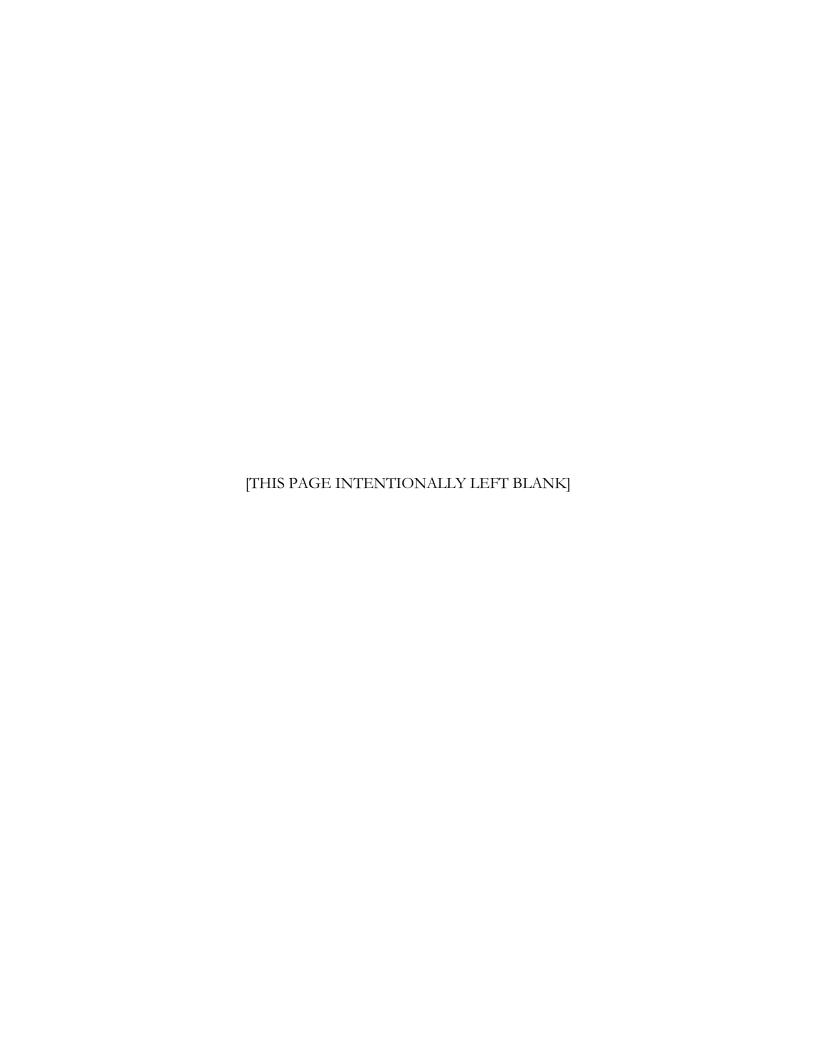
Subject to the terms and conditions of the Sponsor Agreement, the Sponsor has agreed to purchase all of the Securities if any are sold and purchased. The Sponsor proposes to offer each Class to the public from time to time for sale in negotiated transactions at varying prices to be determined at the time of sale, plus accrued interest, if any, from (1) October 1, 2001 on the Fixed Rate Classes and (2) October 16, 2001 on the Floating Rate and Inverse Floating Rate Classes. The Sponsor may effect these transactions by sales to or through certain securities dealers. These dealers may receive compensation in the form of discounts, concessions or commissions from the Sponsor and/or commissions from any purchasers for which they act as agents. Some of the Securities may be sold through dealers in relatively small sales. In the usual case, the commission charged on a relatively small sale of securities will be a higher percentage of the sales price than that charged on a large sale of securities.

#### **INCREASE IN SIZE**

Before the Closing Date, Ginnie Mae, the Trustee and the Sponsor may agree to increase the size of this offering. In that event, the Securities will have the same characteristics as described in this Supplement, except that (1) the Original Class Principal Balance (or original Class Notional Balance) of each Class and (2) the Scheduled Principal Balances and Aggregate Scheduled Principal Balances of each Class receiving principal distributions from Trust Asset Groups 1, 2, 3 and 5, as applicable, will increase by the same proportion. The Trust Agreement, the Final Data Statement, the Final Schedules and the Supplemental Statement, if any, will reflect any increase in the size of the transaction.

#### **LEGAL MATTERS**

Certain legal matters will be passed upon for Ginnie Mae by Hunton & Williams, for the Trust by Cleary, Gottlieb, Steen & Hamilton, and for the Trustee by Ungaretti & Harris.



#### **Available Combinations**

Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance(1)	Principal Type (2)	Interest Rate	Interest Type (2)	CUSIP Number	Final Distribution Date (3)	Increased Minimum Denomination (4)
Security Group 1						<u> </u>			
Combination 1									
PK	\$11,311,000	PC	\$11,311,000	PAC	6.5%	FIX	38373RJ26	October 2031	N/A
PL	\$11,311,000								
Security Group 5									
Combination 2									
PO	\$30,769,231	SA	\$30,769,231	PT	(5)	INV	38373RJ34	October 2031	\$ 88,000
SC	\$30,769,231								

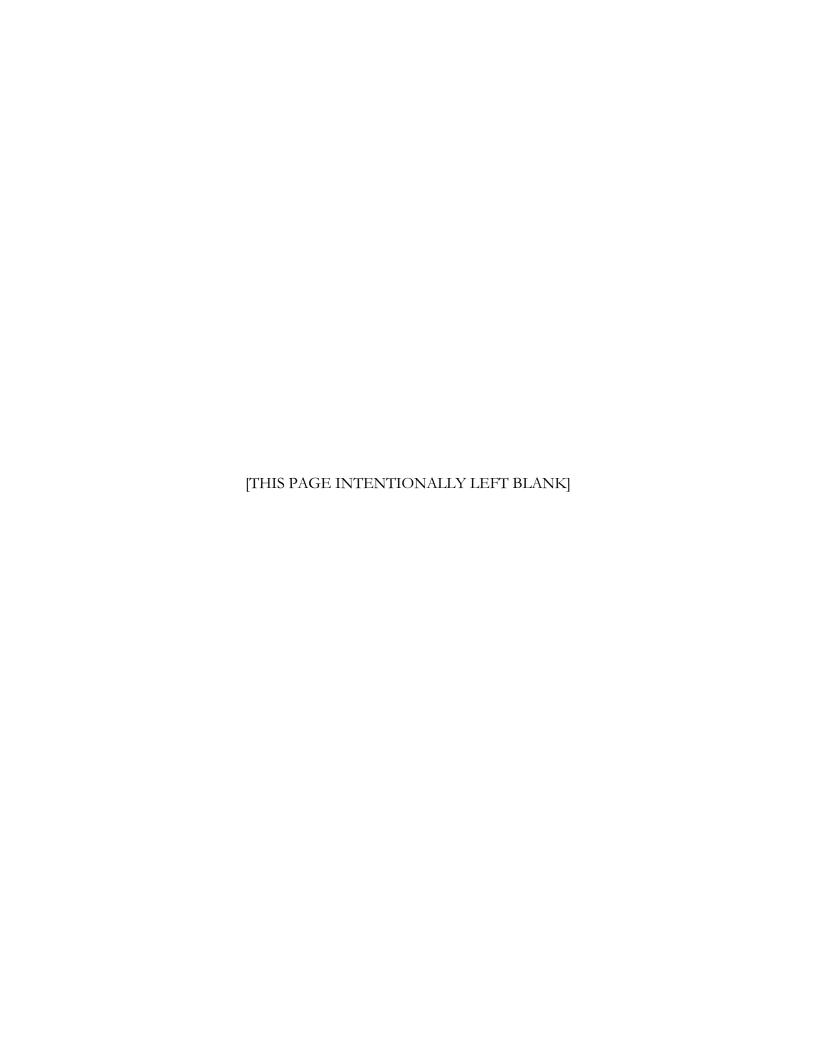
<sup>(1)</sup> The amount shown for each MX Class represents the maximum Original Class Principal Balance of that Class, assuming it were to be issued on the Closing Date.

<sup>2)</sup> As defined under "Class Types" in Appendix I to this Supplement.

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

<sup>(4)</sup> Each Class will be issued in the denominations specified. If no denomination is indicated for a Class, that Class will be issued in the denomination specified under "Description of the Securities" in this Supplement.

<sup>(5)</sup> The Interest Rate will be calculated as described under "Terms Sheet - Interest Rates in this Supplement.



#### Schedule II

### SCHEDULED PRINCIPAL BALANCES

	Classes PA, PB and PL			Classes PA, PB and PL	
Distribution Date	(in the aggregate)	Class A	Distribution Date	(in the aggregate)	Class A
Initial Balance	\$79,146,000.00	\$10,843,000.00	November 2005	\$57,741,186.50	\$1,963,826.19
November 2001	79,146,000.00	10,646,869.83	December 2005	57,165,825.37	1,832,179.67
December 2001	79,146,000.00	10,425,259.61	January 2006	56,593,330.80	1,701,787.38
January 2002	79,146,000.00	10,178,779.16	February 2006	56,023,687.97	1,572,634.72
February 2002	79,146,000.00	9,907,499.01	March 2006	55,456,882.13	1,444,707.21
March 2002	79,146,000.00	9,611,505.57	April 2006	54,892,898.60	1,317,990.47
April 2002	79,146,000.00	9,290,901.10	May 2006	54,331,722.79	1,192,470.21
May 2002	79,146,000.00	8,945,803.69	June 2006	53,773,340.17	1,068,132.25
June 2002	79,146,000.00	8,576,347.18	July 2006	53,217,736.28	944,962.50
July 2002	79,146,000.00	8,182,681.11	August 2006	52,664,896.76	822,946.95
August 2002	79,146,000.00	7,764,970.61	September 2006	52,114,807.31	702,071.72
September 2002	79,146,000.00	7,323,396.30	October 2006	51,567,453.69	582,322.98
October 2002	78,781,457.06	7,222,697.11	November 2006	51,022,821.74	463,687.02
November 2002	78,398,066.43	7,117,388.97	December 2006	50,480,897.39	346,150.23
December 2002	77,995,982.93	7,007,543.35	January 2007	49,941,666.63	229,699.08
January 2003	77,575,371.03	6,893,236.94	February 2007	49,405,115.52	114,320.12
February 2003	77,136,404.79	6,774,551.52	March 2007	48,871,230.19	0.00
March 2003	76,679,267.72	6,651,573.91	April 2007	48,339,996.84	0.00
April 2003	76,204,152.69	6,524,395.85	May 2007	47,811,401.76	0.00
May 2003	75,711,261.76	6,393,113.92	June 2007	47,285,431.28	0.00
June 2003	75,200,806.06	6,257,829.36	July 2007	46,762,071.83	0.00
July 2003	74,673,005.68	6,118,648.00	August 2007	46,241,309.89	0.00
August 2003	74,128,089.43	5,975,680.11	September 2007	45,723,132.01	0.00
September 2003	73,566,294.77	5,829,040.27	October 2007	45,207,524.82	0.00
October 2003	72,987,867.57	5,678,847.22	November 2007	44,694,475.02	0.00
November 2003	72,393,061.99	5,525,223.69	December 2007	44,183,969.36	0.00
December 2003	71,782,140.24	5,368,296.27	January 2008	43,675,994.67	0.00
January 2004	71,155,372.43	5,208,195.25	February 2008	43,170,537.85	0.00
February 2004	70,513,036.35	5,045,054.42	March 2008	42,667,585.88	0.00
March 2004	69,873,913.12	4,883,515.54	April 2008	42,167,125.76	0.00
April 2004	69,237,986.14	4,723,561.63	May 2008	41,669,144.62	0.00
May 2004	68,605,238.88	4,565,175.80	June 2008	41,173,629.60	0.00
June 2004	67,975,654.91	4,408,341.31	July 2008	40,680,567.94	0.00
July 2004	67,349,217.88	4,253,041.50	August 2008	40,189,946.94	0.00
August 2004	66,725,911.51	4,099,259.87	September 2008	39,701,753.95	0.00
September 2004	66,105,719.63	3,946,980.01	October 2008	39,215,976.41	0.00
October 2004	65,488,626.13	3,796,185.61	November 2008	38,732,601.81	0.00
November 2004	64,874,615.00	3,646,860.51	December 2008	38,251,617.69	0.00
December 2004	64,263,670.30	3,498,988.63	January 2009	37,773,011.68	0.00
January 2005	63,655,776.18	3,352,554.03	February 2009	37,296,771.45	0.00
February 2005	63,050,916.86	3,207,540.86	March 2009	36,822,884.77	0.00
March 2005	62,449,076.65	3,063,933.38	April 2009	36,351,339.43	0.00
April 2005	61,850,239.94	2,921,715.97	May 2009	35,882,123.30	0.00
May 2005	61,254,391.21	2,780,873.12	June 2009	35,415,224.33	0.00
June 2005	60,661,514.99	2,641,389.42	July 2009	34,950,630.50	0.00
July 2005	60,071,595.93	2,503,249.56	August 2009	34,488,329.87	0.00
August 2005	59,484,618.72	2,366,438.34	September 2009	34,028,310.56	0.00
September 2005	58,900,568.16	2,230,940.69	October 2009	33,570,560.75	0.00
October 2005	58,319,429.11	2,096,741.60	November 2009	33,115,068.68	0.00

D. T. D.	Classes PA, PB and PL	CI. A		Classes PA, PB and PL	C1 A
Distribution Date	(in the aggregate)	Class A	Distribution Date	(in the aggregate)	Class A
December 2009	\$32,661,822.66	\$0.00	April 2014	\$14,679,521.97	\$0.00
January 2010	32,210,811.03	0.00	May 2014	14,446,938.78	0.00
February 2010	31,762,022.23	0.00	June 2014	14,217,745.86	0.00
March 2010	31,315,444.74	0.00	July 2014	13,991,895.66	0.00
April 2010	30,871,067.08	0.00	August 2014	13,769,341.29	0.00
May 2010	30,428,877.86	0.00	September 2014	13,550,036.48	0.00
June 2010	29,988,865.74	0.00	October 2014	13,333,935.61	0.00
July 2010	29,551,019.44	0.00	November 2014	13,120,993.70	0.00
August 2010	29,115,327.71	0.00	December 2014	12,911,166.38	0.00
September 2010	28,681,779.41	0.00	January 2015	12,704,409.88	0.00
October 2010	28,250,363.40	0.00	February 2015	12,500,681.05	0.00
November 2010	27,822,270.21	0.00	March 2015	12,299,937.32	0.00
December 2010	27,400,293.81	0.00	April 2015	12,102,136.71	0.00
January 2011	26,984,349.26	0.00	May 2015	11,907,237.83	0.00
February 2011	26,574,352.75	0.00	June 2015	11,715,199.85	0.00
March 2011	26,170,221.66	0.00	July 2015	11,525,982.50	0.00
April 2011	25,771,874.47	0.00	August 2015	11,339,546.07	0.00
May 2011	25,379,230.79	0.00	September 2015	11,155,851.39	0.00
June 2011	24,992,211.32	0.00	October 2015	10,974,859.84	0.00
July 2011	24,610,737.86	0.00	November 2015	10,796,533.33	0.00
August 2011	24,234,733.27	0.00	December 2015	10,620,834.30	0.00
September 2011	23,864,121.47	0.00	January 2016	10,447,725.69	0.00
October 2011	23,498,827.42	0.00	February 2016	10,277,170.98	0.00
November 2011	23,138,777.11	0.00	March 2016	10,109,134.11	0.00
December 2011	22,783,897.55	0.00	April 2016	9,943,579.57	0.00
January 2012	22,434,116.74	0.00	May 2016	9,780,472.30	0.00
February 2012	22,089,363.68	0.00	June 2016	9,619,777.75	0.00
March 2012	21,749,568.31	0.00	July 2016	9,461,461.82	0.00
April 2012	21,414,661.58	0.00	August 2016	9,305,490.91	0.00
May 2012	21,084,575.35	0.00	September 2016	9,151,831.86	0.00
June 2012	20,759,242.43	0.00	October 2016	9,000,451.99	0.00
July 2012	20,438,596.54	0.00	November 2016	8,851,319.05	0.00
August 2012	20,122,572.32	0.00	December 2016	8,704,401.25	0.00
September 2012	19,811,105.30	0.00	January 2017	8,559,667.24	0.00
October 2012	19,504,131.89	0.00	February 2017	8,417,086.09	0.00
November 2012	19,201,589.40	0.00	March 2017	8,276,627.30	0.00
December 2012	18,903,415.96	0.00	April 2017	8,138,260.81	0.00
January 2013	18,609,550.57	0.00	May 2017	8,001,956.96	0.00
February 2013	18,319,933.07	0.00	June 2017	7,867,686.50	0.00
March 2013	18,034,504.13	0.00	July 2017	7,735,420.60	0.00
April 2013	17,753,205.21	0.00	August 2017	7,605,130.80	0.00
May 2013	17,475,978.59	0.00	September 2017	7,476,789.05	0.00
June 2013	17,202,767.35	0.00	October 2017	7,350,367.71	0.00
July 2013	16,933,515.34	0.00	November 2017	7,225,839.48	0.00
August 2013	16,668,167.18	0.00	December 2017	7,103,177.47	0.00
September 2013	16,406,668.27	0.00	January 2018	6,982,355.15	0.00
October 2013	16,148,964.73	0.00	February 2018	6,863,346.36	0.00
November 2013	15,895,003.44	0.00	March 2018	6,746,125.31	0.00
December 2013	15,644,732.01	0.00	April 2018	6,630,666.54	0.00
January 2014	15,398,098.76	0.00	May 2018	6,516,944.98	0.00
February 2014	15,155,052.73	0.00	June 2018	6,404,935.89	0.00
March 2014	14,915,543.66	0.00	July 2018	6,294,614.86	0.00

	Classes PA, PB and PL			Classes PA, PB and PL	
Distribution Date	(in the aggregate)	Class A	Distribution Date	(in the aggregate)	Class A
August 2018	\$6,185,957.83	\$0.00	December 2022	\$2,331,615.38	\$0.00
September 2018	6,078,941.09	0.00	January 2023	2,284,114.20	0.00
October 2018	5,973,541.24	0.00	February 2023	2,237,372.18	0.00
November 2018	5,869,735.21	0.00	March 2023	2,191,378.22	0.00
December 2018	5,767,500.23	0.00	April 2023	2,146,121.36	0.00
January 2019	5,666,813.89	0.00	May 2023	2,101,590.81	0.00
February 2019	5,567,654.06	0.00	June 2023	2,057,775.91	0.00
March 2019	5,469,998.91	0.00	July 2023	2,014,666.19	0.00
April 2019	5,373,826.94	0.00	August 2023	1,972,251.28	0.00
May 2019	5,279,116.93	0.00	September 2023	1,930,520.98	0.00
June 2019	5,185,847.96	0.00	October 2023	1,889,465.24	0.00
July 2019	5,093,999.40	0.00	November 2023	1,849,074.13	0.00
August 2019	5,003,550.91	0.00	December 2023	1,809,337.88	0.00
September 2019	4,914,482.43	0.00	January 2024	1,770,246.86	0.00
October 2019	4,826,774.18	0.00	February 2024	1,731,791.54	0.00
November 2019	4,740,406.66	0.00	March 2024	1,693,962.58	0.00
December 2019	4,655,360.63	0.00	April 2024	1,656,750.72	0.00
January 2020	4,571,617.12	0.00	May 2024	1,620,146.86	0.00
February 2020	4,489,157.43	0.00	June 2024	1,584,142.01	0.00
March 2020	4,407,963.13	0.00	July 2024	1,548,727.34	0.00
April 2020	4,328,016.01	0.00	August 2024	1,513,894.11	0.00
May 2020	4,249,298.16	0.00	September 2024	1,479,633.71	0.00
June 2020	4,171,791.90	0.00	October 2024	1,445,937.67	0.00
July 2020	4,095,479.77	0.00	November 2024	1,412,797.62	0.00
August 2020	4,020,344.60	0.00	December 2024	1,380,205.31	0.00
September 2020	3,946,369.43	0.00	January 2025	1,348,152.62	0.00
October 2020	3,873,537.55	0.00	February 2025	1,316,631.54	0.00
November 2020	3,801,832.46	0.00	March 2025	1,285,634.17	0.00
December 2020	3,731,237.92	0.00	April 2025	1,255,152.71	0.00
January 2021	3,661,737.90	0.00	May 2025	1,225,179.50	0.00
February 2021	3,593,316.60	0.00	June 2025	1,195,706.96	0.00
March 2021	3,525,958.43	0.00	July 2025	1,166,727.63	0.00
April 2021	3,459,648.03	0.00	August 2025	1,138,234.15	0.00
May 2021	3,394,370.26	0.00	September 2025	1,110,219.29	0.00
June 2021	3,330,110.16	0.00	October 2025	1,082,675.88	0.00
July 2021	3,266,853.02	0.00	November 2025	1,055,596.88	0.00
August 2021	3,204,584.30	0.00	December 2025	1,028,975.34	0.00
September 2021	3,143,289.70	0.00	January 2026	1,002,804.42	0.00
October 2021	3,082,955.08	0.00	February 2026	977,077.36	0.00
November 2021	3,023,566.52	0.00	March 2026	951,787.51	0.00
December 2021	2,965,110.30	0.00	April 2026	926,928.31	0.00
January 2022	2,907,572.88	0.00	May 2026	902,493.29	0.00
February 2022	2,850,940.92	0.00	June 2026	878,476.08	0.00
March 2022	2,795,201.25	0.00	July 2026	854,870.39	0.00
April 2022	2,740,340.89	0.00	August 2026	831,670.03	0.00
May 2022	2,686,347.07	0.00	September 2026	808,868.90	0.00
June 2022	2,633,207.15	0.00	October 2026 November 2026	786,460.96 764,440.29	0.00
July 2022	2,580,908.71	0.00 0.00	December 2026	764,440.29 742.801.05	0.00 0.00
August 2022	2,529,439.48	0.00		742,801.05 721.537.45	0.00
September 2022 October 2022	2,478,787.37 2,428,940,46	0.00	January 2027	721,537.45	0.00
	2,428,940.46	0.00	February 2027	700,643.83	
November 2022	2,379,886.99	0.00	March 2027	680,114.58	0.00

	Classes PA, PB and PL			Classes PA, PB and PL
Distribution Date	(in the aggregate)	Class A	Distribution Date	(in the aggregate)
April 2027	\$659,944.17	\$0.00	January 2031	\$47,787.45
May 2027	640,127.16	0.00	February 2031	39,329.45
June 2027	620,658.20	0.00	March 2031	31,043.41
July 2027	601,531.98	0.00	April 2031	22,926.58
August 2027	582,743.30	0.00	May 2031	14,976.25
September 2027	564,287.01	0.00	June 2031	7,189.77
October 2027	546,158.06	0.00	July 2031 and	
November 2027	528,351.44	0.00	thereafter	0.00
December 2027	510,862.25	0.00		
January 2028	493,685.63	0.00		
February 2028	476,816.79	0.00		
March 2028	460,251.04	0.00		
April 2028	443,983.71	0.00		
May 2028	428,010.24	0.00		
June 2028	412,326.11	0.00		
July 2028	396,926.88	0.00		
August 2028	381,808.16	0.00		
September 2028	366,965.63	0.00		
October 2028	352,395.04	0.00		
November 2028	338,092.18	0.00		
December 2028	324,052.93	0.00		
January 2029	310,273.21	0.00		
February 2029	296,748.99	0.00		
March 2029	283,476.32	0.00		
April 2029	270,451.29	0.00		
May 2029	257,670.07	0.00		
June 2029	245,128.85	0.00		
July 2029	232,823.91	0.00		
August 2029	220,751.56	0.00		
September 2029	208,908.17	0.00		
October 2029	197,290.17	0.00		
November 2029	185,894.03	0.00		
December 2029	174,716.29	0.00		
January 2030	163,753.51	0.00		
February 2030	153,002.32	0.00		
March 2030	142,459.40	0.00		
April 2030	132,121.48	0.00		
May 2030	121,985.32	0.00		
June 2030	112,047.75	0.00		
July 2030	102,305.63	0.00		
August 2030	92,755.87	0.00		
September 2030	83,395.42	0.00		
October 2030	74,221.29	0.00		
November 2030	65,230.52	0.00		
December 2030	56,420.20	0.00		

Class A

\$0.00 0.00 0.00 0.00 0.00 0.00

0.00

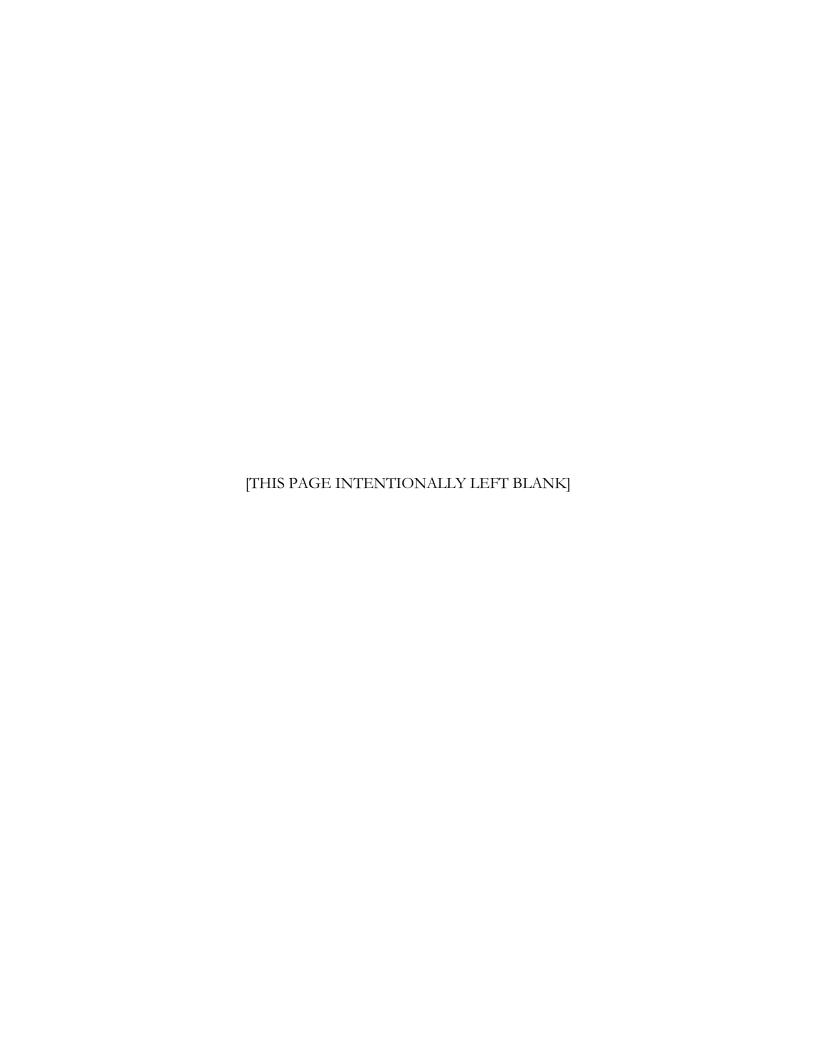
### Schedule III

### 250% PSA Balances

Distribution Date	250% PSA Balance	Distribution Date	250% PSA Balance	Distribution Date	250% PSA Balance
Initial Balance	\$116,218,528.00	October 2005	\$69,176,030.11	October 2009	\$33,897,607.76
November 2001	115,980,735.55	November 2005	68,170,194.89	November 2009	
December 2001	115,693,726.74	December 2005	67,178,451.01	December 2009	33,389,041.18 32,887,707.54
January 2002	115,357,614.51	January 2006	66,200,604.72	January 2010	32,393,506.63
February 2002	114,972,574.42	February 2006	65,236,464.93	February 2010	31,906,339.59
March 2002	114,538,844.88	March 2006	64,285,843.15	March 2010	31,426,108.93
April 2002	114,056,727.10	April 2006	63,348,553.45	April 2010	30,952,718.50
May 2002	113,526,585.06	May 2006	62,424,412.42	May 2010	30,486,073.43
June 2002	112,948,845.20	June 2006	61,513,239.17	June 2010	30,026,080.20
July 2002	112,323,996.13	July 2006	60,614,855.26	July 2010	29,572,646.51
August 2002	111,652,588.08	August 2006	59,729,084.68	August 2010	29,125,681.37
September 2002	110,935,232.27	September 2006	58,855,753.82	September 2010	28,685,095.02
October 2002	110,172,600.15	October 2006	57,994,691.44	October 2010	28,250,798.90
November 2002	109,365,422.46	November 2006	57,145,728.62	November 2010	27,822,705.71
December 2002	108,514,488.26	December 2006	56,308,698.75	December 2010	27,400,729.32
January 2003	107,620,643.70	January 2007	55,483,437.50	January 2011	26,984,784.76
February 2003	106,684,790.73	February 2007	54,669,782.75	February 2011	26,574,788.26
March 2003	105,707,885.73	March 2007	53,867,574.62	March 2011	26,170,657.17
April 2003	104,690,937.87	April 2007	53,076,655.39	April 2011	25,772,309.98
May 2003	103,635,007.54	May 2007	52,296,869.49	May 2011	25,379,666.29
June 2003	102,541,204.48	June 2007	51,528,063.48	June 2011	24,992,646.83
July 2003	101,410,685.92	July 2007	50,770,086.01	July 2011	24,611,173.36
August 2003	100,244,654.59	August 2007	50,022,787.78	August 2011	24,235,168.77
September 2003	99,044,356.54	September 2007	49,286,021.55	September 2011	23,864,556.97
October 2003	97,811,079.00	October 2007	48,559,642.05	October 2011	23,499,262.92
November 2003	96,546,148.01	November 2007	47,843,506.04	November 2011	23,139,212.62
December 2003	95,250,926.05	December 2007	47,137,472.18	December 2011	22,784,333.06
January 2004	93,926,809.59	January 2008	46,441,401.11	January 2012	22,434,552.25
February 2004	92,575,226.45	February 2008	45,755,155.32	February 2012	22,089,799.18
March 2004	91,242,481.01	March 2008	45,078,599.22	March 2012	21,750,003.82
April 2004	89,928,314.97	April 2008	44,411,599.04	April 2012	21,415,097.08
May 2004	88,632,473.55	May 2008	43,754,022.85	May 2012	21,085,010.85
June 2004	87,354,705.43	June 2008	43,105,740.51	June 2012	20,759,677.93
July 2004	86,094,762.71	July 2008	42,466,623.66	July 2012	20,439,032.04
August 2004	84,852,400.86	August 2008	41,836,545.70	August 2012	20,123,007.82
September 2004	83,627,378.66	September 2008	41,215,381.74	September 2012	19,811,540.80
October 2004	82,419,458.20	October 2008	40,603,008.61	October 2012	19,504,567.40
November 2004	81,228,404.78	November 2008	39,999,304.82	November 2012	19,202,024.90
December 2004	80,053,986.90	December 2008	39,404,150.52	December 2012	18,903,851.46
January 2005	78,895,976.21	January 2009	38,817,427.53	January 2013	18,609,986.07
February 2005	77,754,147.47	February 2009	38,239,019.24	February 2013	18,320,368.58
March 2005	76,628,278.48	March 2009	37,668,810.67	March 2013	18,034,939.63
April 2005	75,518,150.10	April 2009	37,106,688.40	April 2013	17,753,640.71
May 2005	74,423,546.14	May 2009	36,552,540.55	May 2013	17,476,414.09
June 2005	73,344,253.36	June 2009	36,006,256.77	June 2013	17,203,202.85
July 2005	72,280,061.44	July 2009	35,467,728.22	July 2013	16,933,950.84
August 2005	71,230,762.89	August 2009	34,936,847.55	August 2013	16,668,602.69
September 2005	70,196,153.07	September 2009	34,413,508.88	September 2013	16,407,103.77

Distribution Date	250% PSA Balance	Distribution Date	250% PSA Balance	Distribution Date	250% PSA Balance
October 2013	\$16,149,400.23	November 2017	\$7,226,274.98	December 2021	\$2,965,545.80
November 2013	15,895,438.94	December 2017	7,103,612.97	January 2022	2,908,008.39
December 2013	15,645,167.51	January 2018	6,982,790.65	February 2022	2,851,376.42
January 2014	15,398,534.26	February 2018	6,863,781.87	March 2022	2,795,636.75
February 2014	15,155,488.24	March 2018	6,746,560.81	April 2022	2,740,776.40
March 2014	14,915,979.16	April 2018	6,631,102.05	May 2022	2,686,782.57
April 2014	14,679,957.48	May 2018	6,517,380.49	June 2022	2,633,642.66
May 2014	14,447,374.28	June 2018	6,405,371.39	July 2022	2,581,344.22
June 2014	14,218,181.36	July 2018	6,295,050.36	August 2022	2,529,874.99
July 2014	13,992,331.17	August 2018	6,186,393.34	September 2022	2,479,222.88
August 2014	13,769,776.79	September 2018	6,079,376.60	October 2022	2,429,375.96
September 2014	13,550,471.98	October 2018	5,973,976.75	November 2022	2,380,322.50
October 2014	13,334,371.11	November 2018	5,870,170.71	December 2022	2,332,050.89
November 2014	13,121,429.21	December 2018	5,767,935.74	January 2023	2,284,549.70
December 2014	12,911,601.88	January 2019	5,667,249.40	February 2023	2,237,807.68
January 2015	12,704,845.39	February 2019	5,568,089.56	March 2023	2,191,813.72
February 2015	12,501,116.55	March 2019	5,470,434.41	April 2023	2,146,556.86
March 2015	12,300,372.82	April 2019	5,374,262.44	May 2023	2,102,026.31
April 2015	12,102,572.22	May 2019	5,279,552.43	June 2023	2,058,211.42
May 2015	11,907,673.34	June 2019	5,186,283.46	July 2023	2,015,101.69
June 2015	11,715,635.35	July 2019	5,094,434.90	August 2023	1,972,686.78
July 2015	11,526,418.00	August 2019	5,003,986.41	September 2023	1,930,956.48
August 2015	11,339,981.57	September 2019	4,914,917.94	October 2023	1,889,900.74
September 2015	11,156,286.89	October 2019	4,827,209.69	November 2023	1,849,509.63
October 2015	10,975,295.34	November 2019	4,740,842.16	December 2023	1,809,773.39
November 2015	10,796,968.84	December 2019	4,655,796.13	January 2024	1,770,682.36
December 2015	10,621,269.80	January 2020	4,572,052.62	February 2024	1,732,227.05
January 2016	10,448,161.20	February 2020	4,489,592.94	March 2024	1,694,398.08
February 2016	10,277,606.48	March 2020	4,408,398.63	April 2024	1,657,186.22
March 2016	10,109,569.62	April 2020	4,328,451.52	May 2024	1,620,582.36
April 2016	9,944,015.07	May 2020	4,249,733.67	June 2024	1,584,577.52
May 2016	9,780,907.80	June 2020	4,172,227.40	July 2024	1,549,162.84
June 2016	9,620,213.25	July 2020	4,095,915.28	August 2024	1,514,329.61
July 2016	9,461,897.32	August 2020	4,020,780.11	September 2024	1,480,069.21
August 2016	9,305,926.41	September 2020	3,946,804.94	October 2024	1,446,373.17
September 2016	9,152,267.37	October 2020	3,873,973.05	November 2024	1,413,233.12
October 2016	9,000,887.49	November 2020	3,802,267.96	December 2024	1,380,640.81
November 2016	8,851,754.56	December 2020	3,731,673.42	January 2025	1,348,588.13
December 2016	8,704,836.76	January 2021	3,662,173.40	February 2025	1,317,067.05
January 2017	8,560,102.74	February 2021	3,593,752.10	March 2025	1,286,069.67
February 2017	8,417,521.59	March 2021	3,526,393.93	April 2025	1,255,588.22
March 2017	8,277,062.81	April 2021	3,460,083.54	May 2025	1,225,615.00
April 2017	8,138,696.32	May 2021	3,394,805.76	June 2025	1,196,142.46
May 2017	8,002,392.47	June 2021	3,330,545.66	July 2025	1,167,163.13
June 2017	7,868,122.01	July 2021	3,267,288.52	August 2025	1,138,669.66
July 2017	7,735,856.10	August 2021	3,205,019.81	September 2025	1,110,654.79
August 2017	7,605,566.30	September 2021	3,143,725.20	October 2025	1,083,111.38
September 2017	7,477,224.56	October 2021	3,083,390.58	November 2025	1,056,032.38
October 2017	7,350,803.21	November 2021	3,024,002.02	December 2025	1,029,410.84

Distribution	250% PSA	Distribution	250% PSA	Distribution	250% PSA
Date	Balance	Date	Balance	Date	Balance
January 2026	\$1,003,239.92	January 2028	\$494,121.13	January 2030	\$164,189.01
February 2026	977,512.86	February 2028	477,252.30	February 2030	153,437.82
March 2026	952,223.01	March 2028	460,686.54	March 2030	142,894.91
April 2026	927,363.81	April 2028	444,419.21	April 2030	132,556.98
May 2026	902,928.79	May 2028	428,445.74	May 2030	122,420.83
June 2026	878,911.58	June 2028	412,761.61	June 2030	112,483.26
July 2026	855,305.90	July 2028	397,362.38	July 2030	102,741.13
August 2026	832,105.54	August 2028	382,243.66	August 2030	93,191.37
September 2026	809,304.40	September 2028	367,401.13	September 2030	83,830.93
October 2026	786,896.46	October 2028	352,830.54	October 2030	74,656.80
November 2026	764,875.80	November 2028	338,527.69	November 2030	65,666.03
December 2026	743,236.55	December 2028	324,488.43	December 2030	56,855.70
January 2027	721,972.96	January 2029	310,708.71	January 2031	48,222.95
February 2027	701,079.33	February 2029	297,184.49	February 2031	39,764.95
March 2027	680,550.08	March 2029	283,911.82	March 2031	31,478.91
April 2027	660,379.67	April 2029	270,886.80	April 2031	23,362.08
May 2027	640,562.67	May 2029	258,105.57	May 2031	15,411.76
June 2027	621,093.70	June 2029	245,564.36	June 2031	7,625.27
July 2027	601,967.48	July 2029	233,259.41	July 2031 and	
August 2027	583,178.80	August 2029	221,187.06	thereafter	0.00
September 2027	564,722.51	September 2029	209,343.67		
October 2027	546,593.56	October 2029	197,725.67		
November 2027	528,786.95	November 2029	186,329.54		
December 2027	511,297.75	December 2029	175,151.79		



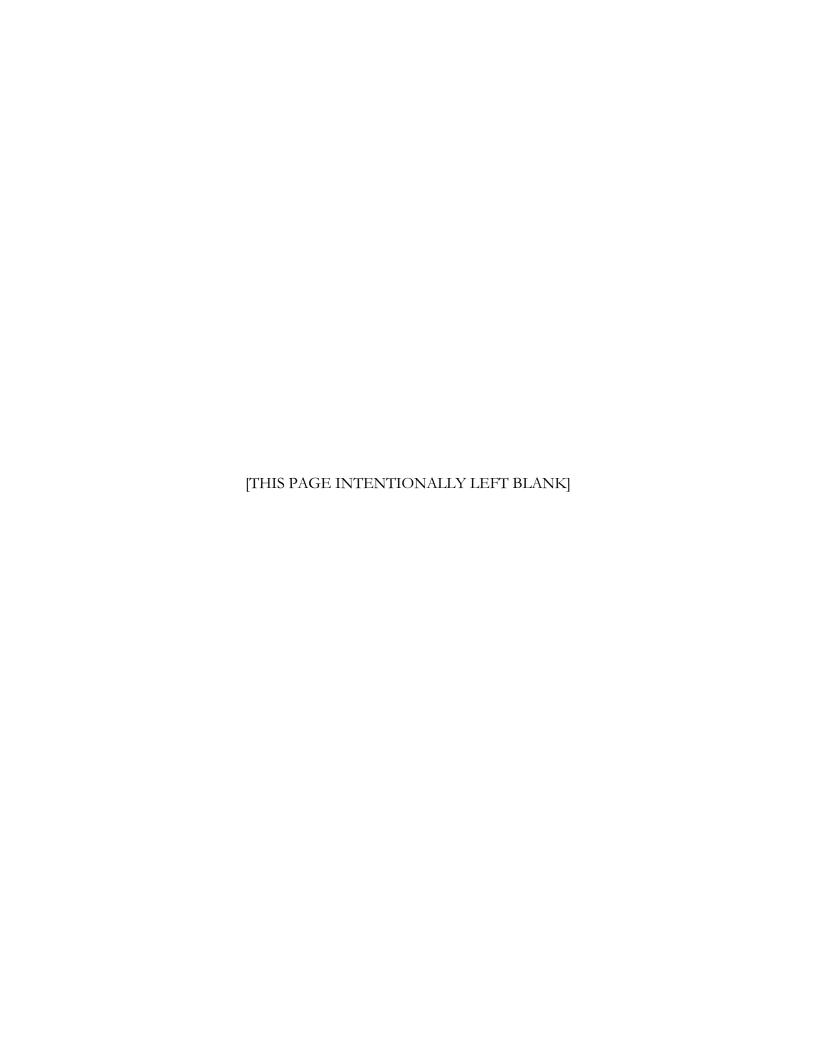
### Exhibit A

Approximate Weighted

### **Underlying Certificate**

															weighted		
															Average	Approximate	
														Approximate	Remaining	Weighted	
														Weighted	Term to	Average Loan	
										Original				Average	Maturity of	Age of	
								Final		Principal	Underlying	Principal		Coupon of	Mortgage	Mortgage	
Trust Asset					CUSIP	Interest	Interest	Distribution	Principal	Balance of	Certificate	Balance in	Percentage of	Mortgage	Loans (in	Loans (in	Ginnie Mae
Group	Issuer	Series	Class	<u>Issue Date</u>	Number	Rate	$\underline{\text{Type}(1)}$	Date	Type(1)	Class	Factor(2)	th e Trust	Class in Trust	Loans	m onths)	m onths)	I or II
4	Ginnie Mae	2001-17	PG	April 30, 2001	383739N88	6.5%	FIX	April 2031	PAC	32,924,000	1.00000000	\$10,000,000	30.3729801968%	7.2902%	345	8	II

As defined under "Class Types" in Appendix I to the Base Offering Circular. Underlying Certificate Factors are as of October 2001.



### Exhibit B

# Cover Page and Terms Sheet from Underlying REMIC Disclosure Document

### \$541,462,805

## Government National Mortgage Association

# GINNIE MAE®



Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2001-17



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

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

### The Securities

The Trust will issue the classes of securities listed on the inside front cover.

### The Ginnie Mae Guaranty

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

### The Trust and its Assets

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

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be April 30, 2001.

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

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

### **UBS Warburg**

Blaylock & Partners, L.P.

The date of this Offering Circular Supplement is April 23, 2001.

#### Ginnie Mae REMIC Trust 2001-17

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

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	Final Distribution Date(4)	CUSIP Number
Security Group 1						
F	\$ 200,000,000	(5)	РТ	FLT	April 2031	383739L56
PO	28,571,430	0.00%	PT	PO	April 2031	383739L64
SA(1)	200,000,000	(5)	NTL(PT)	INV/IO	April 2031	383739L72
SC(1)	200,000,000	(5)	NTL(PT)	INV/IO	April 2031	383739L80
SD(1)	200,000,000	(5)	NTL(PT)	INV/IO	April 2031	383739L98
Security Group 2						
Α	18,498,000	6.50	SCH	FIX	April 2031	383739M22
LA	7,844,000	6.75	SUP	FIX	March 2029	383739M30
LC	5,891,480	6.75	SUP	FIX	April 2030	383739M48
LD	12,866,000	6.50	SUP	FIX	April 2031	383739M55
LE	6,168,000	6.75	SUP	FIX	July 2029	383739M63
LF	6,128,000	6.75	SUP	FIX	October 2029	383739M71
LG	4,670,000	6.75	SUP	FIX	January 2030	383739M89
LO	2,170,520	0.00	SUP	PO	April 2031	383739M97
MD	12,866,000	7.00	SUP	FIX	April 2031	383739N21
PA	10,326,000	6.00	PAC	FIX	July 2020	383739N39
PB(1)	30,236,000	6.00	PAC	FIX	January 2025	383739N47
PC(1)	26,298,000	6.50	PAC	FIX	August 2026	383739N54
PD	33,698,000	6.50	PAC	FIX	April 2028	383739N62
PE	37,354,000	6.50	PAC	FIX	January 2030	383739N70
PG	32,924,000	6.50	PAC	FIX	April 2031	383739N88
PH	40,562,000	5.50	PAC	FIX	January 2025	383739N96
PI	9,360,461	6.50	NTL(PAC)	FIX/IO	January 2025	383739P29
ZL	11,500,000	6.50	SUP	FIX/Z	November 2028	383739P37
Security Group 3						
BL	2,800,000	6.50	SC/SEQ	FIX	February 2031	383739P45
ET	3,000,000	6.50	SC/SEQ	FIX	February 2031	383739P52
JD	2,363,791	7.00	SC/SEQ	FIX	February 2031	383739P60
JV	4,727,584	6.25	SC/SEQ	FIX	February 2031	383739P78
Residual						
RR	0	0.00	NPR	NPR	April 2031	383739P86

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

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

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

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

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

### TERMS SHEET

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

**Sponsor:** UBS Warburg LLC

Trustee: Bank One Trust Company, N.A.

Tax Administrator: The Trustee

Closing Date: April 30, 2001

**Distribution Date:** The 20th day of each month or, if the 19th day or the 20th day is not a Business Day, the first Business Day following the 20th day of each month, commencing in May 2001.

Original

### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Term To Maturity (in years)
1	Ginnie Mae II	7.0%	30
2	Ginnie Mae II	6.5%	30
3	Underlying Certificate	(1)	(1)

<sup>(1)</sup> Information regarding the Underlying Certificate and the related Mortgage Loans is set forth in Exhibits A and B to this Supplement.

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

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

Principal Balance <sup>2</sup>	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>3</sup>
Group 1 Trust Assets			
\$ 76,190,476	356	2	7.79%
76,190,476	349	7	7.94
<u>76,190,478</u>	338	16	7.81
<u>\$228,571,430</u>			
Group 2 Trust Assets			
\$ 33,684,234	360	0	7.25%
64,210,522	359	1	7.25
84,210,520	358	2	7.25
84,210,520	356	3	7.25
33,684,204	355	4	7.25
\$300,000,000			

<sup>&</sup>lt;sup>1</sup> As of April 1, 2001

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

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

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

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

<sup>&</sup>lt;sup>3</sup> The Mortgage Loans underlying the Group 1 and Group 2 Trust Assets may bear interest at rates ranging from 0.5% to 1.5% per annum above the related Certificate Rate.

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

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

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
F	LIBOR $+ 0.50\%$	5.5%	0.5%	8.0%	0	0.0%
S	7.50% – LIBOR	2.5	0.0	7.5	0	7.5
SA	6.50% – LIBOR	1.5	0.0	6.5	0	6.5
SB	7.50% – LIBOR	1.0	0.0	1.0	0	7.5
SC	7.00% – LIBOR	0.5	0.0	0.5	0	7.0
SD	7.50% – LIBOR	0.5	0.0	0.5	0	7.5
SE	7.00% - LIBOR	2.0	0.0	7.0	0	7.0

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

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

#### **SECURITY GROUP 1**

A percentage of the Group 1 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 1 Principal Distribution Amount (the "Group 1 Adjusted Principal Distribution Amount") will be allocated concurrently to F and PO, pro rata, until retired

### **SECURITY GROUP 2**

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

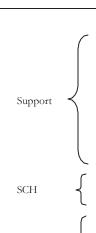
- The Group 2 Adjusted Principal Distribution Amount in the following order of priority:
  - 1. To the PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date in the following order of priority:
    - a. Concurrently as follows:

PAC

SCH

- i. 50% to PH, until retired
- ii. 50% sequentially, to PA and PB, in that order, until retired
- b. Sequentially, to PC, PD, PE and PG, in that order, until retired
- 2. To A, until reduced to its Scheduled Principal Balance for that Distribution Date

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



PAC

- 3. To ZL, until retired
- 4. Concurrently as follows:
  - a. 3.7037062317% to LO, until retired
  - b. 96.2962937683% in the following order of priority:
    - i. Sequentially, to LA, LE, LF, LG and LC, in that order, until retired
    - ii. Concurrently, to LD and MD, pro rata, until retired
- 5. To A, without regard to its Scheduled Principal Balance, until retired
- 6. To the PAC Classes, in the manner and order of priority described in Step 1, but without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 3**

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



- 1. Sequentially, to BL and ET, in that order, until retired
- 2. Concurrently, to JD and JV, pro rata, until retired

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

Classes	Ranges
PA, PB, PC, PD, PE, PG and PH (in the aggregate)	100% PSA through 250% PSA
A	120% PSA through 190% PSA

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

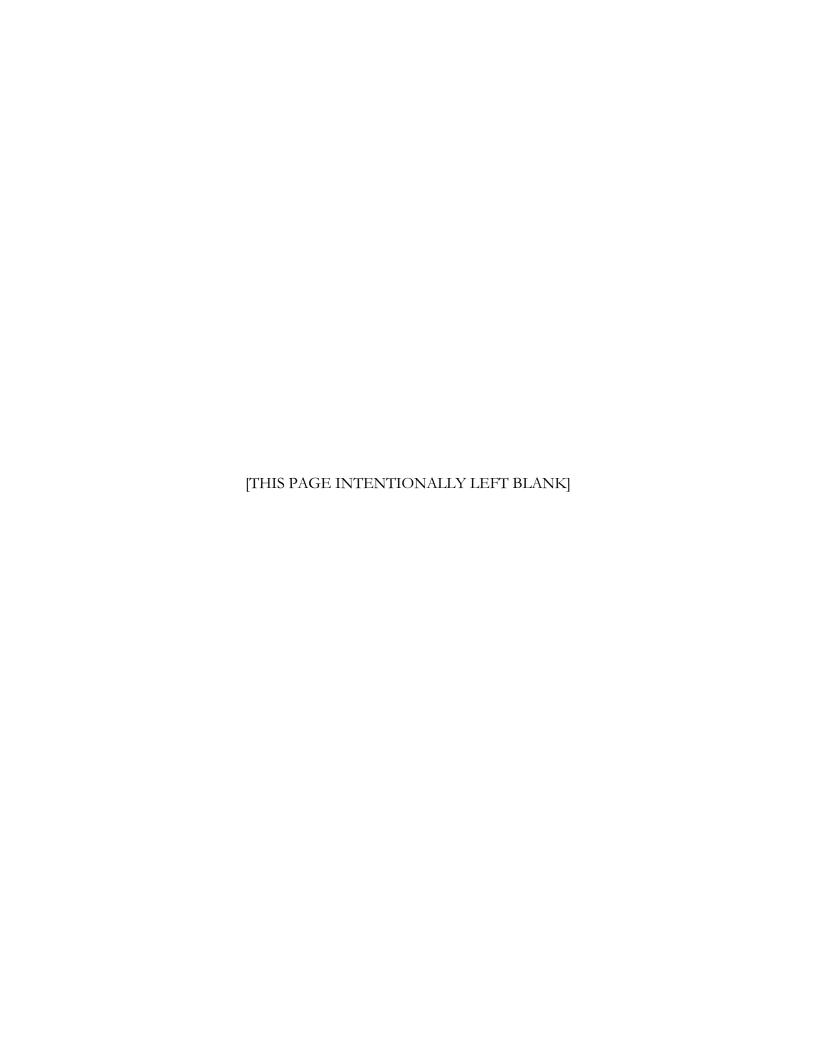
Notional Classes: The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent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

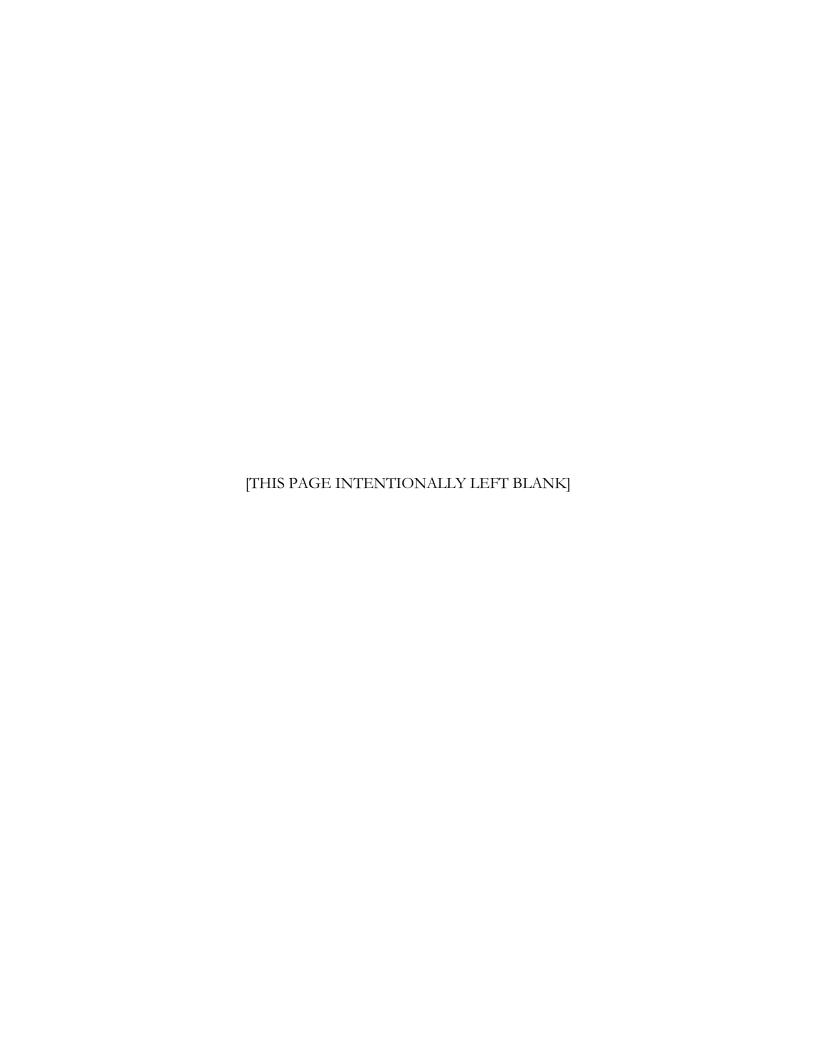
Class	Original Class Notional Balance*	Represents Approximately
IP	\$ 3,488,769	11.5384615385% of PB (PAC Class)
IQ	\$ 3,034,384	11.5384615385% of PC (PAC Class)
PI	\$ 3,120,153 <u>6,240,308</u> <u>\$ 9,360,461</u>	7.6923076923% of PA and PB (in the aggregate) (PAC Classes) 15.3846153846% of PH (PAC Class)
S, SA, SB, SC, SD and SE	\$200,000,000	100% of F (PT Class)

<sup>\*</sup> For Classes IP, IQ, S, SB and SE, the balance shown is the original maximum Class Notional Balance.

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

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









# \$ 313,922,441

# Government National Mortgage Association

# GINNIE MAE®

Guaranteed REMIC
Pass-Through Securities
and MX Securities
Ginnie Mae REMIC Trust 2001-48

OFFERING CIRCULAR SUPPLEMENT October 23, 2001

UBS WARBURG Blaylock & Partners, L.L.P.