

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



\$928,468,614

**Government National Mortgage Association
GINNIE MAE®**

**Guaranteed REMIC Pass-Through Securities
and MX Securities
Ginnie Mae REMIC Trust 2003-060**

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

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

The Securities

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

The Ginnie Mae Guaranty

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

The Trust and its Assets

The Trust will own Ginnie Mae Certificates.

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

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

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

LEHMAN BROTHERS

THE WILLIAMS CAPITAL GROUP, L.P.

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

Ginnie Mae REMIC Trust 2003-060

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.

<u>Class of REMIC Securities</u>	<u>Original Principal Balance(2)</u>	<u>Interest Rate</u>	<u>Principal Type(3)</u>	<u>Interest Type(3)</u>	<u>Final Distribution Date(4)</u>	<u>CUSIP Number</u>
Security Group 1						
FM	\$135,343,666	(5)	PAC/AD	FLT	January 2033	38374BJ Z 7
NA	270,687,334	3.50%	PAC/AD	FIX	January 2033	38374BK A 0
NF	80,249,125	(5)	SCH/AD	FLT	July 2033	38374BK B 8
NO	15,260,819	0.00	SUP	PO	July 2033	38374BK C 6
NS	36,476,875	(5)	SCH/AD	INV	July 2033	38374BK D 4
NZ	35,882,181	5.50	SUP	FIX/Z	July 2033	38374BK E 2
SM	135,343,666	(5)	NTL (PAC/AD)	INV/IO	January 2033	38374BK F 9
ZN	5,100,000	5.00	PAC	FIX/Z	July 2033	38374BK G 7
Security Group 2						
CB	102,772,000	4.75	PAC I	FIX	November 2029	38374BK H 5
CE	10,652,000	5.00	PAC I	FIX	July 2033	38374BK J 1
CI	5,138,600	5.00	NTL (PAC I)	FIX/IO	November 2029	38374BK K 8
CY(1)	35,388,000	4.50	PAC I	FIX	October 2032	38374BK L 6
DA	4,524,000	5.00	PAC II	FIX	February 2033	38374BK M 4
DB	3,828,000	5.00	PAC II	FIX	June 2033	38374BK N 2
DC	2,002,000	5.00	PAC II	FIX	July 2033	38374BK P 7
DE	17,926,000	5.00	SUP	FIX	October 2031	38374BK Q 5
DG	5,402,000	5.00	SUP	FIX	March 2032	38374BK R 3
DH	17,506,000	5.00	SUP	FIX	July 2033	38374BK S 1
IC(1)	3,538,800	5.00	NTL (PAC I)	FIX/IO	October 2032	38374BK T 9
Security Group 3						
FJ(1)	23,722,946	(5)	TAC/AD	FLT	May 2033	38374BK U 6
GA	50,000,000	2.95	PAC/AD	FIX	May 2033	38374BK V 4
GI	18,636,363	5.50	NTL (PAC/AD)	FIX/IO	May 2033	38374BK W 2
GS(1)	14,233,768	(5)	TAC/AD	INV	May 2033	38374BK X 0
GZ	3,314,344	5.00	SUP	FIX/Z	July 2033	38374BK Y 8
IG	8,353,055	5.50	NTL (STP)	FIX/IO	July 2033	38374BK Z 5
SH(1)	23,722,946	(5)	NTL (TAC/AD)	INV/IO	May 2033	38374B L A 9
SI(1)	23,722,946	(5)	NTL (TAC/AD)	INV/IO	May 2033	38374B L B 7
ZD	306,278	5.00	PAC	FIX/Z	July 2033	38374B L C 5
ZG	306,278	5.00	TAC/AD	FIX/Z	July 2033	38374B L D 3
Security Group 4						
IM	10,470,000	5.50	NTL (STP)	FIX/IO	July 2033	38374B L E 1
MB	325,000	4.50	PAC	FIX	July 2033	38374B L F 8
MC(1)	38,837,000	3.50	PAC	FIX	April 2033	38374B L G 6
MD(1)	1,002,000	3.50	PAC	FIX	July 2033	38374B L H 4
MI	7,243,454	5.50	NTL (PAC)	FIX/IO	July 2033	38374B L J 0
MW	17,421,000	4.50	SUP	FIX	July 2033	38374B L K 7
Residual						
RR	0	0.00	NPR	NPR	July 2033	38374B L L 5

(1) These Securities may be exchanged for MX Securities described in Schedule I.

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

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

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

(5) See "Terms Sheet — Interest Rates" in this Supplement.

AVAILABLE INFORMATION

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

- this Offering Circular Supplement (this “Supplement”), and
- the Base Offering Circular.

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

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

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

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TERMS SHEET

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

Sponsor: Lehman Brothers Inc.

Trustee: U.S. Bank National Association

Tax Administrator: The Trustee

Closing Date: July 30, 2003

Distribution Dates: The 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in August 2003.

Trust Assets:

<u>Trust Asset Group</u>	<u>Trust Asset Type</u>	<u>Certificate Rate</u>	<u>Original Term To Maturity (in years)</u>
1	Ginnie Mae I	5.0%	30
2	Ginnie Mae I	5.0%	30
3	Ginnie Mae I	5.5%	30
4	Ginnie Mae I	5.5%	30

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

Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets¹:

<u>Principal Balance²</u>	<u>Weighted Average Remaining Term to Maturity (in months)</u>	<u>Weighted Average Loan Age (in months)</u>	<u>Mortgage Rate</u>
Group 1 Trust Assets \$579,000,000	357	3	5.5%
Group 2 Trust Assets \$200,000,000	357	3	5.5%
Group 3 Trust Assets \$ 91,883,614	355	5	6.0%
Group 4 Trust Assets \$ 57,585,000	346	4	6.0%

¹ As of July 1, 2003.

² Does not include Group 1, Group 2 and Group 3 Trust Assets that will be added to pay the Trustee Fee.

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

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

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

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

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

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

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

<u>Class</u>	<u>Interest Rate Formula(1)</u>	<u>Initial Interest Rate(2)</u>	<u>Minimum Rate</u>	<u>Maximum Rate</u>	<u>Delay (in days)</u>	<u>LIBOR for Minimum Interest Rate</u>
FJ	LIBOR + 0.40%	1.500000%	0.40%	8.000000%	0	0.00%
FM	LIBOR + 0.25%	1.350000	0.25	8.000000	0	0.00
GF	LIBOR + 0.55%	1.650000	0.55	8.000000	0	0.00
GS.....	12.416666% - (LIBOR x 1.666667)	10.583332	0.00	12.416666	0	7.45
NF.....	LIBOR + 0.50%	1.600000	0.50	8.000000	0	0.00
NS.....	16.50% - (LIBOR x 2.20)	14.080000	0.00	16.500000	0	7.50
SH.....	7.55% - LIBOR	0.100000	0.00	0.100000	0	7.55
SI	7.60% - LIBOR	0.050000	0.00	0.050000	0	7.60
SM	7.75% - LIBOR	6.650000	0.00	7.750000	0	7.75

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

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

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

SECURITY GROUP 1

A percentage of the Group 1 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 1 Principal Distribution Amount (the “Group 1 Adjusted Principal Distribution Amount”) and the NZ and ZN Accrual Amounts will be allocated as follows:

- The NZ Accrual Amount, in the following order of priority:
 1. To NF and NS, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
 2. To NZ

- The ZN Accrual Amount, in the following order of priority:
 1. To FM and NA, pro rata, until retired
 2. To ZN
- The Group 1 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. To FM and NA, pro rata, while outstanding
 - b. To ZN, while outstanding
 2. Concurrently:
 - a. 9.0909095783% to NO, until retired
 - b. 90.9090904217% in the following order of priority:
 - i. To NF and NS, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
 - ii. To NZ, until retired
 - iii. To NF and NS, pro rata, without regard to their Aggregate Scheduled Principal Balance, until retired
 3. To the PAC Classes, in the manner and order of priority described in Step 1 above, but without regard to their Aggregate Scheduled Principal Balance, until retired

SECURITY GROUP 2

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

1. To CB, CY and CE, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To DA, DB and DC, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
3. To DE, DG and DH, in that order, until retired
4. To DA, DB and DC, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired
5. To CB, CY and CE, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

SECURITY GROUP 3

A percentage of the Group 3 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 3 Principal Distribution Amount (the “Group 3 Adjusted Principal Distribution Amount”) and the GZ, ZD and ZG Accrual Amounts will be allocated as follows:

- The GZ Accrual Amount in the following order of priority:
 1. To the TAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
 - a. To FJ and GS, pro rata, while outstanding
 - b. To ZG, while outstanding
 2. To GZ
- The ZD Accrual Amount to GA, until retired, and then to ZD
- The ZG Accrual Amount, in the following order of priority:
 1. To FJ and GS, pro rata, until retired
 2. To ZG
- The Group 3 Adjusted Principal Distribution Amount in the following order of priority:
 1. To GA and ZD, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
 2. To the TAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
 - a. To FJ and GS, pro rata, while outstanding
 - b. To ZG, while outstanding
 3. to GZ, until retired
 4. To the TAC Classes, in the manner and order of priority described in Step 2 above, but without regard to their Aggregate Scheduled Principal Balance, until retired
 5. To GA and ZD, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

SECURITY GROUP 4

The Group 4 Principal Distribution Amount will be allocated as follows:

1. To MC, MD and MB, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
2. To MW, until retired
3. To MC, MD and MB, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

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

<u>Class</u>	<u>Structuring Ranges or Rate</u>
FM, NA and ZN (in the aggregate)	200% PSA through 450% PSA
NF and NS (in the aggregate)	500% PSA through 510% PSA
CB, CE and CY (in the aggregate)	125% PSA through 275% PSA
DA, DB and DC (in the aggregate)	135% PSA through 200% PSA
GA and ZD (in the aggregate)	285% PSA through 350% PSA
FJ, GS and ZG (in the aggregate)	140% PSA
MB, MC and MD (in the aggregate)	150% PSA through 365% PSA

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

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

<u>Class</u>	<u>Original Class Notional Balance</u>	<u>Represents Approximately</u>
CI	\$ 5,138,600	5% of CB (PAC I Class)
GI	\$ 18,636,363	37.2727272727% of GA (PAC/AD Class)
IC	\$ 3,538,800	10% of CY (PAC I Class)
IG	\$ 8,353,055	9.0909090909% of Group 3 Trust Assets (net of any Trustee Fee)
IM	\$ 10,470,000	18.1818181818% of Group 4 Trust Assets
MI	\$ 7,243,454	18.1818181818% of MC & MD (in the aggregate) (PAC Classes)
SH	\$ 23,722,946	100% of FJ (TAC/AD Class)
SI	\$ 23,722,946	100% of FJ (TAC/AD Class)
SM	\$135,343,666	100% of FM (PAC/AD Class)
UI	\$ 3,530,636	9.0909090909% of MC (PAC Class)

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

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

RISK FACTORS

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

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

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

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

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

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

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

Support securities will be more sensitive to rates of principal payments than other securities. If principal prepayments result in principal distributions on any distribution date equal to or less than the amount needed to produce scheduled payments on the PAC, scheduled and TAC classes, the related 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 related PAC, scheduled and TAC classes for that distribution date, this excess will be distributed to the related support classes.

The securities may not be a suitable investment for you. The securities, in particular, 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 invest-

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

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

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

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

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

The actual characteristics of the underlying mortgage loans will affect the weighted average lives and yields of your securities.

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

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

THE TRUST ASSETS

General

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

The Trust MBS

The Trust MBS 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 Mortgage Loans

The Mortgage Loans underlying the 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 Trust Assets” and the general characteristics described in the Base Offering Circular. 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 and loan ages of the Mortgage Loans. However, the actual remaining terms to maturity and loan ages of many of the Mortgage Loans will differ from the characteristics assumed, perhaps significantly. This will be the case even if the weighted average characteristics of the Mortgage Loans are the same as the assumed characteristics. Small differences in the characteristics of the Mortgage Loans can have a significant effect on the weighted average lives and yields of the Securities. See *“Risk 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.

GINNIE MAE GUARANTY

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

DESCRIPTION OF THE SECURITIES

General

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

Form of Securities

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

The Residual Securities will not be issued in book-entry form but will be issued in fully registered, certificated form and may be transferred or exchanged, subject to the transfer

restrictions applicable to Residual Securities set forth in the Trust Agreement, at the Corporate Trust Office of the Trustee. See “Description of the Securities — Forms of Securities; Book-Entry Procedures” in the Base Offering Circular.

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

Distributions

Distributions on the Securities will be made on each Distribution Date as specified under “Terms Sheet — Distribution Dates” in this Supplement. On each Distribution Date for a Security, or in the case of the Certificated Securities, on the first Business Day after the related Distribution Date, the Distribution Amount will be distributed to the Holders of record as of the close of business on the last Business Day of the calendar month immediately preceding the month in which the Distribution Date occurs. Beneficial Owners of Book-Entry Securities will receive distributions through credits to accounts maintained for their benefit on the books and records of the appropriate financial intermediaries. Holders of Certificated Securities will receive distributions by check or, subject to the restrictions set forth in the Base Offering Circular, by wire transfer. See “Description of the Securities — Distributions” and “— Method of Distributions” in the Base Offering Circular.

Interest Distributions

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

- Interest will be calculated on the basis of a 360-day year consisting of twelve 30-day months.
- Interest distributable on any Class for any Distribution Date will consist of 30 days’ interest on its Class Principal Balance (or Class Notional Balance) as of the related Record Date.
- Investors can calculate the amount of interest to be distributed on each Class of Securities for any Distribution Date by using the Class Factors published in the preceding month. See “— Class Factors” below.

Categories of Classes

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

Accrual Periods

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

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

Fixed Rate Classes

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

Floating Rate and Inverse Floating Rate Classes

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

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

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

Accrual Classes

Each of Class GZ, NZ, ZD, ZG and ZN is an Accrual Class. Interest will accrue on the Accrual Classes and be distributed as described under “Terms Sheet — Accrual Classes” in this Supplement.

Principal Distributions

The Principal Distribution Amount or the Adjusted Principal Distribution Amount for each Group, as applicable, and the Accrual Amounts will be distributed to the Holders entitled thereto as described under “Terms Sheet — Allocation of Principal” in this Supplement. Investors can calculate the amount of principal to be distributed with respect to any Distribution Date by using the Class Factors published in the preceding and current months. *See “— Class Factors” below.*

Categories of Classes

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

Notional Classes

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

Residual Securities

The Class RR Securities will represent the beneficial ownership of the Residual Interest in the Issuing REMIC and the beneficial ownership of the Residual Interest in the Pooling REMIC,

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

Class Factors

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

- The Class Factor for any Class of Securities for the month following the issuance of the Securities will reflect its remaining Class Principal Balance (or Class Notional Balance) after giving effect to any principal distribution (or addition to principal) to be made or any reduction of Class Notional Balance on the Distribution Date occurring in that month.
- The Class Factor for each Class for the month of issuance is 1.00000000.
- The Class Factors for the MX Classes and the Classes of REMIC Securities that are exchangeable for the MX Classes will be calculated assuming that the maximum possible amount of each Class is outstanding at all times, regardless of any exchanges that may occur.
- Based on the Class Factors published in the preceding and current months (and Interest Rates), investors in any Class (other than an Accrual Class) can calculate the amount of principal and interest to be distributed to that Class, and investors in an Accrual Class can calculate the total amount of principal to be distributed to (or interest to be added to the Class Principal Balance of) that Class on the Distribution Date in the current month.
- Investors may obtain current Class Factors on e-Access.

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

Trading

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

Modification and Exchange

All or a portion of the Classes of REMIC Securities specified on the inside cover page may be exchanged for a proportionate interest in the related MX Class or Classes shown on Schedule I to this Supplement. Similarly, all or a portion of the related MX Class or Classes may be exchanged for proportionate interests in the related Class or Classes of REMIC Securities and, in the case of Combination 5, other related MX Classes. This process may occur repeatedly.

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

In the case of Combination 5, the Class MC REMIC Securities may be exchanged for proportionate interests in various subcombinations of MX Classes. Similarly, all or a portion of these MX Classes may be exchanged for proportionate interests in the related REMIC Securities or in other subcombinations of the MX Classes. Each subcombination may be effected only in proportions that result in the principal and interest entitlements of the Securities received being equal to the entitlements of the Securities surrendered. *See the example under "Description of the Securities — Modification and Exchange" in the Base Offering Circular.*

A Beneficial Owner proposing to effect an exchange must notify the Trustee through the Beneficial Owner's Book-Entry Depository participant. This notice must be received by the Trustee not later than two Business Days before the proposed exchange date. The exchange date can be any Business Day other than the last Business Day of the month. The notice must contain the outstanding principal balance of the Securities to be included in the exchange and the proposed exchange date. The notice is required to be delivered to the Trustee in writing at its Corporate Trust Services, U.S. Bank National Association, One Federal Street, 3rd Floor, Boston, MA 02110, Attention: Trust Administrator, 2003-060. The Trustee may be contacted by telephone at (617) 603-6451 and by fax at (617) 603-6644.

A fee will be payable to the Trustee in connection with each exchange equal to 1/32 of 1% of the outstanding principal balance 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 concurrently with the exchange.

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

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

YIELD, MATURITY AND PREPAYMENT CONSIDERATIONS

General

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

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

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

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

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

Under certain circumstances, the Trustee has the option to purchase the Trust Assets, thereby effecting early retirement of the Securities. See “*Description of the Securities — Termination*” in this Supplement.

Accretion Directed Classes

Classes FJ, FM, GA, GS, NA, NF, NS and ZG are Accretion Directed Classes. The related Accrual Amount will be applied to making principal distributions on those Classes as described in this Supplement. Classes GI, SH, SI and SM are Notional Classes whose corresponding Class Notional Balances are determined by reference to the Class Principal Balances of Classes GA, FJ, FJ and FM, respectively.

Each of Class FJ, FM, GA, GS, NA, NF, NS and ZG has the AD designation in the suffix position, rather than the prefix position, in its class principal type because it does not have principal payment stability through the applicable pricing prepayment assumption. Although the Accretion Directed Classes are entitled to receive payments from the related Accrual Amounts, they do not have principal payment stability through any prepayment rate significantly higher than 0% PSA.

Securities that Receive Principal on the Basis of Schedules

As described in this Supplement, each PAC, Scheduled and TAC 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, Scheduled and TAC Class exhibits an Effective Range or Rate of constant prepayment rates at which such Class will receive Scheduled Payments. That range or rate may differ from the Structuring Range or Rate used to create the related principal balance schedule. Based on the Modeling Assumptions, the *initial* Effective Ranges or Rate for the PAC, Scheduled and TAC Classes are as follows:

PAC Classes	<u>Initial Effective Ranges</u>
CB, CE and CY (in the aggregate)	125% PSA through 275% PSA
DA, DB and DC (in the aggregate)	135% PSA through 200% PSA
FM, NA and ZN (in the aggregate)	200% PSA through 450% PSA
GA and ZD (in the aggregate)	285% PSA through 471% PSA
MB, MC and MD (in the aggregate)	150% PSA through 365% PSA

Scheduled Classes	<u>Initial Effective Range</u>
NF and NS (in the aggregate)	500% PSA through 624% PSA

TAC Classes	<u>Initial Effective Rate</u>
FJ, GS and ZG (in the aggregate)	140% PSA

- The principal payment stability of the PAC Classes will be supported by any related Scheduled or TAC Classes and by the related Support Classes. In addition, the principal payment stability of the PAC I Classes will be supported by the PAC II Classes.
- The principal payment stability of the Scheduled Classes will be supported by the related Support Classes.
- The principal payment stability of the TAC Classes will be supported by the related Support Classes.

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 or Rate 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 or Rate. If the initial Effective Ranges or Rate were calculated using the actual characteristics of the related Mortgage Loans, the initial Effective Ranges or Rate could differ from those shown in the above tables or an initial Effective Rate might not exist. Therefore, even if the Mortgage Loans were to prepay at a constant rate within the initial Effective Range or at the initial Effective Rate 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, Scheduled or TAC Class not to receive Scheduled Payments, even if prepayment rates remain within the initial Effective Range (or if prepayment rates average the Effective Rate), if any, for that Class. Further, the Effective Range for any PAC or Scheduled Class can narrow, shift or cease to exist over time and the Effective Rate for any TAC Class can change or cease to exist 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 or Rate for any PAC, Scheduled or TAC Class, the amount available to pay principal on the Securities may be insufficient to produce Scheduled Payments on such PAC, Scheduled or TAC Class, and its Weighted Average Life may be extended, perhaps significantly.

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

Assumability

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

Final Distribution Date

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

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

Modeling Assumptions

Unless otherwise indicated, the tables that follow have been prepared on the basis of the following assumptions (the “Modeling Assumptions”), among others:

1. The Mortgage Loans underlying the Trust Assets have the assumed characteristics shown under “Assumed Characteristics of the Mortgage Loans Underlying the 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 Trust Asset is assumed to have an original and a remaining term to maturity of 360 months.

2. The Mortgage Loans prepay at the constant percentages of PSA (described below) shown in the related table.

3. Distributions on the Securities are always received on the 16th day of the month, whether or not a Business Day, commencing in August 2003.

4. A termination of the Trust does not occur.

5. The Closing Date for the Securities is July 30, 2003.

6. No expenses or fees are paid by the Trust other than the Trustee Fee.

7. Each Class is held from the Closing Date and is not exchanged in whole or in part.

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

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

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

Decrement Tables

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

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

The decrement tables set forth below illustrate the percentage of the Original Class Principal Balance (or, in the case of a Notional Class, the original Class Notional Balance) that would remain outstanding following the distribution made each specified month for each Regular or MX Class, based on the assumption that the 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 a Notional Class is not entitled to distributions of principal and has no weighted average life. The weighted average life shown for each Notional Class has been calculated on the assumption that a reduction in the Class Notional Balance thereof is a distribution of principal.

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

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

Security Group 1 PSA Prepayment Assumption Rates															
Distribution Date	Classes FM, NA and SM					Classes NF and NS					Class NO				
	0%	200%	286%	450%	600%	0%	200%	286%	450%	600%	0%	200%	286%	450%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2004	98	93	93	93	93	98	98	91	77	73	100	100	94	84	74
July 2005	96	79	79	79	79	96	96	74	34	22	100	100	83	52	25
July 2006	94	63	63	63	56	94	94	57	0	0	100	100	71	22	0
July 2007	91	49	49	49	35	92	92	45	0	0	100	100	64	7	0
July 2008	89	36	36	36	21	90	90	37	0	0	100	100	59	1	0
July 2009	86	25	25	25	13	88	87	31	0	0	100	99	57	0	0
July 2010	84	18	18	18	7	86	79	23	0	0	100	95	52	0	0
July 2011	81	12	12	12	4	83	68	13	0	0	100	89	47	0	0
July 2012	78	8	8	8	2	80	56	3	0	0	100	81	41	0	0
July 2013	74	5	5	5	0	78	42	0	0	0	100	73	35	0	0
July 2014	71	3	3	3	0	75	28	0	0	0	100	65	30	0	0
July 2015	67	1	1	1	0	71	15	0	0	0	100	57	25	0	0
July 2016	63	0	0	0	0	68	2	0	0	0	100	50	21	0	0
July 2017	59	0	0	0	0	64	0	0	0	0	100	43	17	0	0
July 2018	55	0	0	0	0	61	0	0	0	0	100	37	14	0	0
July 2019	51	0	0	0	0	57	0	0	0	0	100	31	11	0	0
July 2020	46	0	0	0	0	53	0	0	0	0	100	26	9	0	0
July 2021	41	0	0	0	0	48	0	0	0	0	100	22	7	0	0
July 2022	35	0	0	0	0	44	0	0	0	0	100	18	6	0	0
July 2023	30	0	0	0	0	39	0	0	0	0	100	15	5	0	0
July 2024	24	0	0	0	0	33	0	0	0	0	100	12	3	0	0
July 2025	18	0	0	0	0	28	0	0	0	0	100	10	3	0	0
July 2026	11	0	0	0	0	22	0	0	0	0	100	8	2	0	0
July 2027	4	0	0	0	0	16	0	0	0	0	100	6	1	0	0
July 2028	0	0	0	0	0	10	0	0	0	0	100	5	1	0	0
July 2029	0	0	0	0	0	0	0	0	0	0	84	3	1	0	0
July 2030	0	0	0	0	0	0	0	0	0	0	65	2	0	0	0
July 2031	0	0	0	0	0	0	0	0	0	0	44	1	0	0	0
July 2032	0	0	0	0	0	0	0	0	0	0	23	0	0	0	0
July 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	15.0	4.4	4.4	4.4	3.6	16.2	9.0	4.3	1.6	1.4	27.7	14.0	8.1	2.2	1.5

PSA Prepayment Assumption Rates										
Distribution Date	Class NZ					Class ZN				
	0%	200%	286%	450%	600%	0%	200%	286%	450%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100
July 2004	106	106	106	106	78	105	105	105	105	105
July 2005	112	112	112	112	35	110	110	110	110	110
July 2006	118	118	118	95	0	116	116	116	116	116
July 2007	125	125	125	28	0	122	122	122	122	122
July 2008	132	132	132	2	0	128	128	128	128	128
July 2009	139	139	139	0	0	135	135	135	135	135
July 2010	147	147	147	0	0	142	142	142	142	142
July 2011	155	155	155	0	0	149	149	149	149	149
July 2012	164	164	164	0	0	157	157	157	157	157
July 2013	173	173	150	0	0	165	165	165	165	165
July 2014	183	183	128	0	0	173	173	173	173	108
July 2015	193	193	107	0	0	182	182	182	182	67
July 2016	204	204	89	0	0	191	191	191	191	41
July 2017	216	182	74	0	0	201	138	138	138	25
July 2018	228	156	60	0	0	211	97	97	97	16
July 2019	241	133	49	0	0	222	67	67	67	10
July 2020	254	113	39	0	0	234	47	47	47	6
July 2021	269	94	31	0	0	246	32	32	32	3
July 2022	284	79	25	0	0	258	22	22	22	2
July 2023	300	65	19	0	0	271	15	15	15	1
July 2024	317	53	15	0	0	285	10	10	10	1
July 2025	334	42	11	0	0	300	7	7	7	0
July 2026	353	33	8	0	0	315	4	4	4	0
July 2027	373	26	6	0	0	331	3	3	3	0
July 2028	394	19	4	0	0	83	2	2	2	0
July 2029	358	14	3	0	0	1	1	1	1	0
July 2030	276	9	2	0	0	1	1	1	1	0
July 2031	189	5	1	0	0	0	0	0	0	0
July 2032	97	2	0	0	0	0	0	0	0	0
July 2033	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	27.8	18.5	14.5	3.6	1.6	24.9	15.8	15.8	15.8	12.2

**Security Group 2
PSA Prepayment Assumption Rates**

Distribution Date	Classes CB and CI					Classes CD, CX, CY and IC					Class CE				
	0%	125%	170%	275%	400%	0%	125%	170%	275%	400%	0%	125%	170%	275%	400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2004	97	93	93	93	93	100	100	100	100	100	100	100	100	100	100
July 2005	95	80	80	80	80	100	100	100	100	100	100	100	100	100	100
July 2006	92	65	65	65	64	100	100	100	100	100	100	100	100	100	100
July 2007	89	50	50	50	36	100	100	100	100	100	100	100	100	100	100
July 2008	85	37	37	37	16	100	100	100	100	100	100	100	100	100	100
July 2009	82	25	25	25	0	100	100	100	100	100	100	100	100	100	100
July 2010	78	13	13	13	0	100	100	100	100	67	100	100	100	100	100
July 2011	74	3	3	3	0	100	100	100	100	42	100	100	100	100	100
July 2012	70	0	0	0	0	100	83	83	83	23	100	100	100	100	100
July 2013	66	0	0	0	0	100	62	62	62	10	100	100	100	100	100
July 2014	61	0	0	0	0	100	44	44	44	0	100	100	100	100	97
July 2015	57	0	0	0	0	100	30	30	30	0	100	100	100	100	72
July 2016	52	0	0	0	0	100	19	19	19	0	100	100	100	100	53
July 2017	46	0	0	0	0	100	9	9	9	0	100	100	100	100	38
July 2018	41	0	0	0	0	100	1	1	1	0	100	100	100	100	28
July 2019	35	0	0	0	0	100	0	0	0	0	100	83	83	83	20
July 2020	28	0	0	0	0	100	0	0	0	0	100	66	66	66	15
July 2021	22	0	0	0	0	100	0	0	0	0	100	52	52	52	11
July 2022	15	0	0	0	0	100	0	0	0	0	100	41	41	41	8
July 2023	7	0	0	0	0	100	0	0	0	0	100	31	31	31	5
July 2024	0	0	0	0	0	98	0	0	0	0	100	24	24	24	4
July 2025	0	0	0	0	0	74	0	0	0	0	100	18	18	18	3
July 2026	0	0	0	0	0	49	0	0	0	0	100	14	14	14	2
July 2027	0	0	0	0	0	22	0	0	0	0	100	10	10	10	1
July 2028	0	0	0	0	0	0	0	0	0	0	78	7	7	7	1
July 2029	0	0	0	0	0	0	0	0	0	0	5	5	5	5	0
July 2030	0	0	0	0	0	0	0	0	0	0	3	3	3	3	0
July 2031	0	0	0	0	0	0	0	0	0	0	2	2	2	2	0
July 2032	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0
July 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	12.4	4.1	4.1	4.1	3.4	22.9	11.0	11.0	11.0	7.9	25.4	19.1	19.1	19.1	14.1

PSA Prepayment Assumption Rates

Distribution Date	Class DA					Class DB					Class DC				
	0%	125%	170%	275%	400%	0%	125%	170%	275%	400%	0%	125%	170%	275%	400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2004	100	100	92	92	92	100	100	100	100	100	100	100	100	100	100
July 2005	100	100	74	74	74	100	100	100	100	100	100	100	100	100	100
July 2006	100	100	53	53	0	100	100	100	100	0	100	100	100	100	0
July 2007	100	100	37	37	0	100	100	100	100	0	100	100	100	100	0
July 2008	100	100	23	5	0	100	100	100	100	0	100	100	100	100	0
July 2009	100	100	13	0	0	100	100	100	8	0	100	100	100	100	0
July 2010	100	100	6	0	0	100	100	100	0	0	100	100	100	22	0
July 2011	100	100	1	0	0	100	100	100	0	0	100	100	100	0	0
July 2012	100	84	0	0	0	100	100	81	0	0	100	100	100	0	0
July 2013	100	51	0	0	0	100	100	49	0	0	100	100	100	0	0
July 2014	100	4	0	0	0	100	100	12	0	0	100	100	100	0	0
July 2015	100	0	0	0	0	100	37	0	0	0	100	100	46	0	0
July 2016	100	0	0	0	0	100	0	0	0	0	100	28	0	0	0
July 2017	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2018	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2019	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2020	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2021	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2022	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2023	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2024	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2025	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2026	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2027	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2028	100	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2029	37	0	0	0	0	100	0	0	0	0	100	0	0	0	0
July 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	25.9	9.9	3.5	3.2	2.2	26.3	11.8	9.9	5.5	2.7	26.6	12.9	11.9	6.7	2.9

**Security Group 2
PSA Prepayment Assumption Rates**

Distribution Date	Class DE					Class DG					Class DH				
	0%	125%	170%	275%	400%	0%	125%	170%	275%	400%	0%	125%	170%	275%	400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2004	100	100	93	71	44	100	100	100	100	100	100	100	100	100	100
July 2005	100	100	77	11	0	100	100	100	100	0	100	100	100	100	63
July 2006	100	100	60	0	0	100	100	100	0	0	100	100	100	74	0
July 2007	100	100	46	0	0	100	100	100	0	0	100	100	100	27	0
July 2008	100	100	35	0	0	100	100	100	0	0	100	100	100	0	0
July 2009	100	100	28	0	0	100	100	100	0	0	100	100	100	0	0
July 2010	100	100	23	0	0	100	100	100	0	0	100	100	100	0	0
July 2011	100	100	20	0	0	100	100	100	0	0	100	100	100	0	0
July 2012	100	100	19	0	0	100	100	100	0	0	100	100	100	0	0
July 2013	100	100	18	0	0	100	100	100	0	0	100	100	100	0	0
July 2014	100	100	15	0	0	100	100	100	0	0	100	100	100	0	0
July 2015	100	100	12	0	0	100	100	100	0	0	100	100	100	0	0
July 2016	100	100	5	0	0	100	100	100	0	0	100	100	100	0	0
July 2017	100	86	0	0	0	100	100	77	0	0	100	100	100	0	0
July 2018	100	69	0	0	0	100	100	37	0	0	100	100	100	0	0
July 2019	100	51	0	0	0	100	100	0	0	0	100	100	99	0	0
July 2020	100	33	0	0	0	100	100	0	0	0	100	100	88	0	0
July 2021	100	16	0	0	0	100	100	0	0	0	100	100	77	0	0
July 2022	100	0	0	0	0	100	100	0	0	0	100	100	67	0	0
July 2023	100	0	0	0	0	100	47	0	0	0	100	100	57	0	0
July 2024	100	0	0	0	0	100	0	0	0	0	100	99	48	0	0
July 2025	100	0	0	0	0	100	0	0	0	0	100	84	40	0	0
July 2026	100	0	0	0	0	100	0	0	0	0	100	71	33	0	0
July 2027	100	0	0	0	0	100	0	0	0	0	100	58	26	0	0
July 2028	100	0	0	0	0	100	0	0	0	0	100	46	20	0	0
July 2029	100	0	0	0	0	100	0	0	0	0	100	35	15	0	0
July 2030	80	0	0	0	0	100	0	0	0	0	100	24	10	0	0
July 2031	15	0	0	0	0	100	0	0	0	0	100	15	6	0	0
July 2032	0	0	0	0	0	0	0	0	0	0	75	6	2	0	0
July 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average															
Life (years)	27.5	16.1	5.0	1.3	0.9	28.4	20.0	14.7	2.4	1.6	29.3	24.9	21.4	3.5	2.1

**Security Group 3
PSA Prepayment Assumption Rates**

Distribution Date	Classes FJ, GF, GS, SH and SI					Classes GA and GI					Class GZ				
	0%	285%	320%	350%	650%	0%	285%	320%	350%	650%	0%	285%	320%	350%	650%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2004	100	100	100	100	88	98	86	86	86	86	105	105	83	64	0
July 2005	99	99	99	99	57	95	61	61	61	61	110	110	50	0	0
July 2006	98	98	98	94	36	93	34	34	34	34	116	116	23	0	0
July 2007	98	98	98	91	32	90	13	13	13	13	122	122	11	0	0
July 2008	97	97	92	84	29	87	0	0	0	0	128	60	0	0	0
July 2009	97	83	73	65	17	84	0	0	0	0	135	0	0	0	0
July 2010	96	67	57	50	10	81	0	0	0	0	142	0	0	0	0
July 2011	95	54	45	38	5	77	0	0	0	0	149	0	0	0	0
July 2012	95	44	35	29	3	74	0	0	0	0	157	0	0	0	0
July 2013	94	35	27	22	1	70	0	0	0	0	165	0	0	0	0
July 2014	93	28	21	17	0	65	0	0	0	0	173	0	0	0	0
July 2015	92	22	16	12	0	61	0	0	0	0	182	0	0	0	0
July 2016	91	17	12	9	0	56	0	0	0	0	191	0	0	0	0
July 2017	90	13	9	6	0	51	0	0	0	0	201	0	0	0	0
July 2018	89	10	7	4	0	46	0	0	0	0	211	0	0	0	0
July 2019	88	8	5	3	0	41	0	0	0	0	222	0	0	0	0
July 2020	87	6	3	2	0	35	0	0	0	0	234	0	0	0	0
July 2021	86	4	2	1	0	28	0	0	0	0	246	0	0	0	0
July 2022	85	2	1	0	0	22	0	0	0	0	258	0	0	0	0
July 2023	84	1	0	0	0	14	0	0	0	0	271	0	0	0	0
July 2024	82	0	0	0	0	7	0	0	0	0	285	0	0	0	0
July 2025	81	0	0	0	0	0	0	0	0	0	300	0	0	0	0
July 2026	69	0	0	0	0	0	0	0	0	0	315	0	0	0	0
July 2027	56	0	0	0	0	0	0	0	0	0	331	0	0	0	0
July 2028	42	0	0	0	0	0	0	0	0	0	348	0	0	0	0
July 2029	27	0	0	0	0	0	0	0	0	0	366	0	0	0	0
July 2030	11	0	0	0	0	0	0	0	0	0	385	0	0	0	0
July 2031	0	0	0	0	0	0	0	0	0	0	375	0	0	0	0
July 2032	0	0	0	0	0	0	0	0	0	0	193	0	0	0	0
July 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average															
Life (years)	22.7	9.4	8.5	7.8	3.3	13.2	2.4	2.4	2.4	2.4	29.0	5.0	2.2	1.2	0.3

**Security Group 3
PSA Prepayment Assumption Rates**

<u>Distribution Date</u>	<u>Class IG</u>					<u>Class ZD</u>					<u>Class ZG</u>				
	<u>0%</u>	<u>285%</u>	<u>320%</u>	<u>350%</u>	<u>650%</u>	<u>0%</u>	<u>285%</u>	<u>320%</u>	<u>350%</u>	<u>650%</u>	<u>0%</u>	<u>285%</u>	<u>320%</u>	<u>350%</u>	<u>650%</u>
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2004.....	99	92	91	91	84	105	105	105	105	105	105	105	105	105	105
July 2005.....	97	79	77	75	57	110	110	110	110	110	110	110	110	110	110
July 2006.....	96	64	61	58	34	116	116	116	116	116	116	116	116	116	116
July 2007.....	95	53	49	45	21	122	122	122	122	122	122	122	122	122	122
July 2008.....	93	43	39	35	12	128	0	0	0	0	128	128	128	128	128
July 2009.....	91	35	31	27	7	135	0	0	0	0	135	135	135	135	135
July 2010.....	90	28	24	21	4	142	0	0	0	0	142	142	142	142	142
July 2011.....	88	23	19	16	3	149	0	0	0	0	149	149	149	149	149
July 2012.....	86	19	15	13	2	157	0	0	0	0	157	157	157	157	157
July 2013.....	84	15	12	10	1	165	0	0	0	0	165	165	165	165	165
July 2014.....	81	12	9	7	1	173	0	0	0	0	173	173	173	173	167
July 2015.....	79	10	7	6	0	182	0	0	0	0	182	182	182	182	99
July 2016.....	77	8	6	4	0	191	0	0	0	0	191	191	191	191	58
July 2017.....	74	6	4	3	0	201	0	0	0	0	201	201	201	201	34
July 2018.....	71	5	3	3	0	211	0	0	0	0	211	211	211	211	20
July 2019.....	68	4	3	2	0	222	0	0	0	0	222	222	222	222	12
July 2020.....	65	3	2	1	0	234	0	0	0	0	234	234	234	234	7
July 2021.....	61	2	2	1	0	246	0	0	0	0	246	246	246	246	4
July 2022.....	58	2	1	1	0	258	0	0	0	0	258	258	258	237	2
July 2023.....	54	1	1	1	0	271	0	0	0	0	271	271	267	174	1
July 2024.....	50	1	1	0	0	285	0	0	0	0	285	285	199	127	1
July 2025.....	46	1	0	0	0	112	0	0	0	0	300	251	146	91	0
July 2026.....	41	1	0	0	0	0	0	0	0	0	315	186	105	64	0
July 2027.....	36	0	0	0	0	0	0	0	0	0	331	134	74	44	0
July 2028.....	31	0	0	0	0	0	0	0	0	0	348	94	51	29	0
July 2029.....	26	0	0	0	0	0	0	0	0	0	366	63	33	19	0
July 2030.....	20	0	0	0	0	0	0	0	0	0	385	39	20	11	0
July 2031.....	14	0	0	0	0	0	0	0	0	0	0	20	10	5	0
July 2032.....	7	0	0	0	0	0	0	0	0	0	0	6	3	2	0
July 2033.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average															
Life (years)	19.3	5.6	5.1	4.7	2.8	22.0	4.7	4.7	4.7	4.8	27.8	24.2	22.8	21.7	12.8

**Security Group 4
PSA Prepayment Assumption Rates**

<u>Distribution Date</u>	<u>Class IM</u>				<u>Classes MA and MI</u>					<u>Class MB</u>					
	<u>0%</u>	<u>150%</u>	<u>250%</u>	<u>365%</u>	<u>500%</u>	<u>0%</u>	<u>150%</u>	<u>250%</u>	<u>365%</u>	<u>500%</u>	<u>0%</u>	<u>150%</u>	<u>250%</u>	<u>365%</u>	<u>500%</u>
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2004.....	99	96	93	91	88	98	94	94	94	94	100	100	100	100	100
July 2005.....	97	88	82	75	67	96	82	82	82	82	100	100	100	100	100
July 2006.....	96	79	68	58	46	94	69	69	69	66	100	100	100	100	100
July 2007.....	95	70	57	44	32	92	57	57	57	45	100	100	100	100	100
July 2008.....	93	63	48	34	22	90	46	46	46	31	100	100	100	100	100
July 2009.....	91	56	40	26	15	88	37	37	37	21	100	100	100	100	100
July 2010.....	90	50	33	20	10	85	28	28	28	14	100	100	100	100	100
July 2011.....	88	44	27	15	7	82	21	21	21	9	100	100	100	100	100
July 2012.....	86	39	23	12	5	79	16	16	16	6	100	100	100	100	100
July 2013.....	84	35	19	9	3	76	12	12	12	4	100	100	100	100	100
July 2014.....	81	31	16	7	2	73	9	9	9	2	100	100	100	100	100
July 2015.....	79	27	13	5	2	70	6	6	6	1	100	100	100	100	100
July 2016.....	77	24	10	4	1	66	5	5	5	1	100	100	100	100	100
July 2017.....	74	21	9	3	1	62	3	3	3	0	100	100	100	100	100
July 2018.....	71	18	7	2	0	58	2	2	2	0	100	100	100	100	82
July 2019.....	68	16	6	2	0	54	1	1	1	0	100	100	100	100	54
July 2020.....	65	14	5	1	0	49	1	1	1	0	100	100	100	100	36
July 2021.....	61	12	4	1	0	44	0	0	0	0	100	100	100	100	24
July 2022.....	58	10	3	1	0	39	0	0	0	0	100	100	100	100	15
July 2023.....	54	8	2	0	0	34	0	0	0	0	100	78	78	78	10
July 2024.....	50	7	2	0	0	28	0	0	0	0	100	55	55	55	6
July 2025.....	46	6	1	0	0	21	0	0	0	0	100	38	38	38	4
July 2026.....	41	4	1	0	0	15	0	0	0	0	100	26	26	26	2
July 2027.....	36	3	1	0	0	8	0	0	0	0	100	17	17	17	1
July 2028.....	31	3	0	0	0	0	0	0	0	0	100	10	10	10	1
July 2029.....	26	2	0	0	0	0	0	0	0	0	5	5	5	5	0
July 2030.....	20	1	0	0	0	0	0	0	0	0	2	2	2	2	0
July 2031.....	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2032.....	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2033.....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average															
Life (years)	19.3	8.8	6.2	4.6	3.5	15.5	5.4	5.4	5.4	4.3	25.2	21.8	21.8	21.8	16.9

Security Group 4 PSA Prepayment Assumption Rates															
Distribution Date	Classes MC, MJ, MK and UI					Class MD					Class MW				
	0%	150%	250%	365%	500%	0%	150%	250%	365%	500%	0%	150%	250%	365%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2004	98	93	93	93	93	100	100	100	100	100	100	100	93	85	76
July 2005	96	82	82	82	82	100	100	100	100	100	100	100	80	58	32
July 2006	94	68	68	68	65	100	100	100	100	100	100	100	66	31	0
July 2007	92	56	56	56	44	100	100	100	100	100	100	100	56	14	0
July 2008	90	45	45	45	29	100	100	100	100	100	100	100	50	4	0
July 2009	87	35	35	35	19	100	100	100	100	100	100	100	46	0	0
July 2010	85	26	26	26	12	100	100	100	100	100	100	100	44	0	0
July 2011	82	19	19	19	7	100	100	100	100	100	100	97	41	0	0
July 2012	79	14	14	14	4	100	100	100	100	100	100	92	37	0	0
July 2013	76	10	10	10	1	100	100	100	100	100	100	86	33	0	0
July 2014	72	6	6	6	0	100	100	100	100	96	100	80	29	0	0
July 2015	69	4	4	4	0	100	100	100	100	54	100	73	26	0	0
July 2016	65	2	2	2	0	100	100	100	100	26	100	66	22	0	0
July 2017	61	1	1	1	0	100	100	100	100	7	100	60	19	0	0
July 2018	57	0	0	0	0	100	89	89	89	0	100	53	16	0	0
July 2019	53	0	0	0	0	100	58	58	58	0	100	47	13	0	0
July 2020	48	0	0	0	0	100	34	34	34	0	100	41	11	0	0
July 2021	43	0	0	0	0	100	16	16	16	0	100	36	9	0	0
July 2022	37	0	0	0	0	100	3	3	3	0	100	30	7	0	0
July 2023	32	0	0	0	0	100	0	0	0	0	100	26	6	0	0
July 2024	26	0	0	0	0	100	0	0	0	0	100	22	5	0	0
July 2025	19	0	0	0	0	100	0	0	0	0	100	18	4	0	0
July 2026	13	0	0	0	0	100	0	0	0	0	100	14	3	0	0
July 2027	5	0	0	0	0	100	0	0	0	0	100	11	2	0	0
July 2028	0	0	0	0	0	11	0	0	0	0	100	8	1	0	0
July 2029	0	0	0	0	0	0	0	0	0	0	84	6	1	0	0
July 2030	0	0	0	0	0	0	0	0	0	0	65	4	1	0	0
July 2031	0	0	0	0	0	0	0	0	0	0	45	2	0	0	0
July 2032	0	0	0	0	0	0	0	0	0	0	23	0	0	0	0
July 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average															
Life (years)	15.3	5.1	5.1	5.1	4.1	24.9	16.5	16.5	16.5	12.3	27.7	16.2	7.7	2.4	1.6

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

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

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

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

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

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

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

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

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

Payment Delay: Effect on Yields of the Fixed Rate

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 46 days earlier.

Yield Tables

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

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

The yields were calculated by

1. determining the monthly discount rates that, when applied to the applicable assumed streams of cash flows to be paid on the applicable Class, would cause the discounted

present value of the assumed streams of cash flows to equal the assumed purchase price of that Class plus accrued interest (in the case of interest-bearing Classes), and

2. converting the monthly rates to corporate bond equivalent rates.

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

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

SECURITY GROUP 1

**Sensitivity of Class NO to Prepayments
Assumed Price 60.0%**

PSA Prepayment Assumption Rates			
200%	286%	450%	600%
3.8%	7.5%	27.3%	40.4%

**Sensitivity of Class NS to Prepayments
Assumed Price 101.0%***

LIBOR	PSA Prepayment Assumption Rates			
	200%	286%	450%	600%
0.1%	16.6%	16.4%	16.0%	15.9%
1.1%	14.3%	14.1%	13.7%	13.7%
4.1%	7.5%	7.4%	7.1%	7.1%
7.5% and above	0.0%	(0.1)%	(0.2)%	(0.3)%

**Sensitivity of Class SM to Prepayments
Assumed Price 17.5%***

LIBOR	PSA Prepayment Assumption Rates			
	200%	286%	450%	600%
0.10%	28.0%	28.0%	28.0%	22.8%
1.10%	20.6%	20.6%	20.6%	14.8%
4.10%	(2.4)%	(2.4)%	(2.4)%	(10.6)%
7.75% and above	**	**	**	**

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

** Indicates that investors will suffer a loss of virtually all of their investment.

SECURITY GROUP 2

**Sensitivity of Class CI to Prepayments
Assumed Price 18.0%***

PSA Prepayment Assumption Rates				
125%	170%	275%	357%	400%
5.1%	5.1%	5.1%	0.0%	(3.5)%

**Sensitivity of Class IC to Prepayments
Assumed Price 32.0%***

PSA Prepayment Assumption Rates				
125%	170%	275%	400%	498%
10.8%	10.8%	10.8%	5.2%	0.1%

SECURITY GROUP 3

**Sensitivity of Class GI to Prepayments
Assumed Price 18.0%***

PSA Prepayment Assumption Rates				
183%	285%	320%	350%	650%
0.1%	(17.8)%	(17.8)%	(17.8)%	(17.7)%

**Sensitivity of Class GS to Prepayments
Assumed Price 95.0%***

LIBOR	PSA Prepayment Assumption Rates			
	285%	320%	350%	650%
0.10%	13.6%	13.6%	13.7%	14.8%
1.10%	11.8%	11.8%	11.9%	13.0%
4.10%	6.4%	6.5%	6.6%	7.6%
7.45% and above	0.6%	0.7%	0.7%	1.8%

**Sensitivity of Class IG to Prepayments
Assumed Price 23.0%***

PSA Prepayment Assumption Rates				
285%	320%	350%	398%	650%
6.7%	4.7%	2.9%	0.0%	(15.7)%

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

Sensitivity of Class SH to Prepayments
Assumed Price 0.375%*

<u>LIBOR</u>	<u>PSA Prepayment Assumption Rates</u>			
	<u>285%</u>	<u>320%</u>	<u>350%</u>	<u>650%</u>
7.45% and below.....	23.2%	22.0%	20.3%	(4.9)%
7.50%	4.5%	2.8%	0.9%	(23.8)%
7.55% and above	**	**	**	**

Sensitivity of Class SI to Prepayments
Assumed Price 0.1875%*

<u>LIBOR</u>	<u>PSA Prepayment Assumption Rates</u>			
	<u>285%</u>	<u>320%</u>	<u>350%</u>	<u>650%</u>
7.550% and below	23.2%	22.0%	20.3%	(4.9)%
7.575%	4.5%	2.8%	0.9%	(23.8)%
7.600% and above	**	**	**	**

SECURITY GROUP 4

Sensitivity of Class IM to Prepayments
Assumed Price 20.75%*

<u>PSA Prepayment Assumption Rates</u>				
<u>150%</u>	<u>250%</u>	<u>365%</u>	<u>456%</u>	<u>500%</u>
17.5%	11.9%	5.3%	0.0%	(2.6)%

Sensitivity of Class MI to Prepayments
Assumed Price 21.125%*

<u>PSA Prepayment Assumption Rates</u>				
<u>150%</u>	<u>250%</u>	<u>365%</u>	<u>500%</u>	<u>562%</u>
9.5%	9.5%	9.5%	3.4%	0.0%

Sensitivity of Class UI to Prepayments
Assumed Price 19.9375%*

<u>PSA Prepayment Assumption Rates</u>				
<u>150%</u>	<u>250%</u>	<u>365%</u>	<u>500%</u>	<u>569%</u>
10.4%	10.4%	10.4%	4.0%	0.0%

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

** Indicates that investors will suffer a loss of virtually all of their investment.

CERTAIN FEDERAL INCOME TAX CONSEQUENCES

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

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

REMIC Elections

In the opinion of Cadwalader, Wickersham & Taft LLP, the Trust will constitute a Double REMIC Series for federal income tax purposes. Separate REMIC elections will be made for the Pooling REMIC and the Issuing REMIC.

Regular Securities

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

The Class NO 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 CI, GI, IC, IG, IM, MI, SH, SI and SM 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 GZ, NZ, ZD, ZG and ZN 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.

In addition to the Securities described in the preceding three paragraphs, based on anticipated prices (including accrued interest), the assumed Mortgage Loan characteristics and the prepayment assumption described below and, in the case of the Floating Rate Classes and Inverse Floating Rate Securities, the constant LIBOR value described below, Classes CE, CY, GS, MB, MC and MD are expected to be issued with OID.

Prospective investors in the Securities should be aware, however, that the foregoing expectations about OID could change because of differences (1) between anticipated purchase prices and actual purchase prices or (2) between the assumed characteristics of the Trust Assets and the characteristics of the Trust Assets actually delivered to the Trust. The prepayment assumption that should be used in determining the rates of accrual of OID, if any, on the

Regular Securities (as described in “Yield, Maturity and Prepayment Considerations” in this Supplement) are as follows:

<u>Group</u>	<u>PSA</u>
Group 1	286%
Group 2	170%
Group 3	320%
Group 4	250%

In the case of the Floating Rate and Inverse Floating Rate Classes, the constant value of LIBOR to be used for these determinations is 1.10%. 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.

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

Residual Securities

The Class RR Securities will represent the beneficial ownership of the Residual Interest in the Pooling REMIC and the beneficial ownership of the Residual Interest in the Issuing REMIC. The Residual Securities, *i.e.*, the Class RR Securities, generally will be treated as “residual interests” in a REMIC for domestic building and loan associations and as “real estate assets” for REITs, as described in “Certain Federal Income Tax Consequences” in the Base Offering Circular, but will not be treated as debt for federal income tax purposes. Instead, the Holders of the Residual Securities will be required to report, and will be taxed on, their pro rata shares of the taxable income or loss of the Trust REMICs, and these requirements will continue until there are no outstanding regular interests in the respective Trust REMICs. Thus, Residual Holders will have taxable income attributable to the Residual Securities even though they will not receive principal or interest distributions with respect to the Residual Securities, which could result in a negative after-tax return for the Residual Holders. It is not expected that the Pooling REMIC will have a substantial amount of taxable income or loss in any period. However, even though the Holders of the Class RR Securities are not entitled to any stated principal or interest payments on the Class RR Securities, the Issuing REMIC may have substantial taxable income in certain periods, and offsetting tax losses may not occur until much later periods. Accordingly, a Holder of the Class RR Securities may experience substantial adverse tax timing consequences. Prospective investors are urged to consult their own tax advisors and consider the after-tax effect of ownership of the Residual Securities and the suitability of the Residual Securities to their investment objectives.

Prospective Holders of Residual Securities should be aware that, at issuance, based on the expected prices of the Regular and Residual Securities and the prepayment assumption described above, the residual interests represented by the Residual Securities will be treated as “noneconomic residual interests” as that term is defined in Treasury regulations.

Regulations have been proposed regarding the federal income tax treatment of “inducement fees” received by transferees of noneconomic REMIC residual interests. The proposed regulations (i) provide tax accounting rules for the treatment of such fees as income over an

appropriate period and (ii) clarify that inducement fees will be treated as income from sources within the United States. If these rules are finalized as proposed, the final regulations will apply to taxable years ending on or after the date the final regulations are published, and thus the rules in the proposed regulations may apply to the treatment of any inducement fee received in connection with the purchase of Class RR Securities. Prospective purchasers of the Class RR Securities should consult with their tax advisors regarding the effect of these proposed regulations.

MX Securities

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

ERISA MATTERS

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

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

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

See “ERISA Considerations” in the Base Offering Circular.

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

LEGAL INVESTMENT CONSIDERATIONS

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

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

See “Legal Investment Considerations” in the Base Offering Circular.

PLAN OF DISTRIBUTION

Subject to the terms and conditions of the Sponsor Agreement, the Sponsor has agreed to purchase all of the Securities if any are sold and purchased. The Sponsor proposes to offer each Class to the public from time to time for sale in negotiated transactions at varying prices to be determined at the time of sale, plus accrued interest, if any, from (1) July 1, 2003 on the Fixed Rate Classes and (2) July 16, 2003 on the Floating Rate and Inverse Floating Rate Classes. The Sponsor may effect these transactions by sales to or through certain securities dealers. These dealers may receive compensation in the form of discounts, concessions or commissions from the Sponsor and/or commissions from any purchasers for which they act as agents. Some of the Securities may be sold through dealers in relatively small sales. In the usual case, the commission charged on a relatively small sale of securities will be a higher percentage of the sales price than that charged on a large sale of securities.

INCREASE IN SIZE

Before the Closing Date, Ginnie Mae, the Trustee and the Sponsor may agree to increase the size of this offering. In that event, the Securities will have the same characteristics as described in this Supplement, except that (1) the Original Class Principal Balance (or original Class Notional Balance) and (2) if applicable, the Aggregate Scheduled Principal Balances of each Class receiving payments from the same Trust Asset Group 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 Sidley Austin Brown & Wood LLP, for the Trust by Cadwalader, Wickersham & Taft LLP and Marcell Solomon & Associates, P.C., and for the Trustee by Nixon Peabody LLP.

Available Combinations(1)

REMIC Securities		MX Securities						
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 2								
Combination 1								
CY	\$35,388,000	CX	\$35,388,000	PAC I	4.75%	FIX	38374BLM3	October 2032
IC	1,769,400							
Combination 2								
CY	\$35,388,000	CD	\$35,388,000	PAC I	5.00%	FIX	38374BLN1	October 2032
IC	3,538,800							
Security Group 3								
Combination 3								
FJ	\$23,722,946	GF	\$23,722,946	TAC/AD	(5)	FLT	38374BLP6	May 2033
SH	23,722,946							
SI	23,722,946							
Security Group 4								
Combination 4								
MC	\$38,837,000	MA	\$39,839,000	PAC	3.50%	FIX	38374BLQ4	July 2033
MD	1,002,000							
Combination 5 (6)								
MC	\$38,837,000	MJ	\$38,837,000	PAC	3.00%	FIX	38374BLR2	April 2033
		MK	38,837,000	PAC	3.25%	FIX	38374BLS0	April 2033
		UI	3,530,636	NTL(PAC)	5.50%	FIX/IO	38374BLT8	April 2033

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

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

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

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

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

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

Schedule II

SCHEDULED PRINCIPAL BALANCES

	Classes CB, CE and CY (in the aggregate)	Classes DA, DB and DC (in the aggregate)	Classes FJ, GS and ZG (in the aggregate)	Classes FM, NA and ZN (in the aggregate)	Classes GA and ZD (in the aggregate)	Classes MB, MC and MD (in the aggregate)	Classes NF and NS (in the aggregate)
Initial	\$148,812,000.00	\$10,354,000.00	\$38,262,992.00	\$411,131,000.00	\$50,306,278.00	\$40,164,000.00	\$116,726,000.00
August 2003	148,422,081.23	10,340,553.26	38,249,182.23	409,709,517.16	49,946,231.62	40,029,227.44	115,482,205.99
September 2003	147,989,684.35	10,323,767.47	38,235,314.93	408,092,322.10	49,542,073.19	39,879,824.46	113,968,136.78
October 2003	147,514,974.12	10,303,658.43	38,221,389.84	406,280,257.43	49,094,129.93	39,715,859.76	112,185,609.28
November 2003	146,998,142.66	10,280,246.40	38,207,406.73	404,274,366.53	48,602,793.97	39,537,413.38	110,137,407.43
December 2003	146,439,409.40	10,253,556.12	38,193,365.36	402,075,893.15	48,068,522.02	39,344,576.60	107,827,286.42
January 2004	145,839,020.98	10,223,616.77	38,179,265.48	399,686,280.65	47,491,834.86	39,137,451.94	105,259,972.41
February 2004	145,197,251.05	10,190,461.97	38,165,106.85	397,107,170.91	46,873,316.77	38,916,153.06	102,441,157.85
March 2004	144,514,400.17	10,154,129.71	38,150,889.23	394,340,402.94	46,213,614.70	38,680,804.66	99,377,492.04
April 2004	143,790,795.56	10,114,662.36	38,136,612.37	391,388,011.10	45,513,437.35	38,431,542.40	96,076,567.17
May 2004	143,026,790.86	10,072,106.56	38,122,276.02	388,252,222.96	44,773,554.01	38,168,512.77	92,546,899.64
June 2004	142,222,765.91	10,026,513.24	38,107,879.94	384,935,456.90	43,994,793.37	37,891,872.99	88,797,906.60
July 2004	141,379,126.43	9,977,937.48	38,093,423.87	381,440,319.28	43,178,042.06	37,601,790.81	84,839,877.96
August 2004	140,496,303.73	9,926,438.52	38,078,907.57	377,769,601.33	42,324,243.09	37,298,444.41	80,683,943.78
September 2004	139,574,754.31	9,872,079.61	38,064,330.79	373,926,275.72	41,434,394.15	36,982,022.17	76,342,037.01
October 2004	138,614,959.57	9,814,927.98	38,049,693.26	369,913,492.77	40,509,545.73	36,652,722.56	71,826,852.03
November 2004	137,617,425.31	9,755,054.72	38,034,994.75	365,734,576.32	39,550,799.16	36,310,753.85	67,151,798.83
December 2004	136,582,681.38	9,692,534.70	38,020,235.00	361,393,019.39	38,559,304.44	35,956,333.98	62,330,953.11
January 2005	135,511,281.19	9,627,446.44	38,005,413.74	356,892,479.39	37,536,258.01	35,589,690.26	57,379,002.56
February 2005	134,403,801.25	9,559,872.06	37,990,530.73	352,236,773.18	36,482,900.34	35,211,059.21	52,311,189.49
March 2005	133,260,840.61	9,489,897.06	37,975,585.71	347,429,871.72	35,400,513.45	34,820,686.23	47,143,250.10
April 2005	132,083,020.41	9,417,610.32	37,960,578.42	342,475,894.51	34,290,418.30	34,418,825.40	41,891,350.65
May 2005	130,870,983.24	9,343,103.86	37,945,508.60	337,379,103.77	33,153,972.05	34,005,739.17	36,572,020.87
June 2005	129,625,392.62	9,266,472.79	37,930,375.98	332,143,898.30	31,992,565.27	33,581,698.11	31,202,084.98
July 2005	128,346,932.38	9,187,815.11	37,915,180.31	326,774,807.14	30,807,619.03	33,146,980.55	25,798,590.61
August 2005	127,036,306.02	9,107,231.59	37,899,921.33	321,276,483.04	29,600,581.95	32,701,872.37	20,378,736.00
September 2005	125,694,236.08	9,024,825.64	37,884,598.77	315,653,695.60	28,413,157.17	32,246,666.58	14,959,796.00
October 2005	124,321,463.47	8,940,703.11	37,869,212.37	309,911,324.30	27,245,031.09	31,795,204.48	9,559,047.13
November 2005	122,958,017.52	8,858,028.58	37,853,761.85	304,233,551.68	26,095,895.08	31,347,456.24	4,416,165.29
December 2005	121,603,836.99	8,776,786.35	37,838,246.96	298,619,670.51	24,965,445.40	30,903,392.29	0.00
January 2006	120,258,861.05	8,696,960.85	37,822,667.42	293,068,981.17	23,853,383.10	30,462,983.26	0.00
February 2006	118,923,029.25	8,618,536.66	37,807,022.97	287,580,791.61	22,759,413.99	30,026,200.02	0.00
March 2006	117,596,281.54	8,541,498.50	37,791,313.33	282,154,417.23	21,683,248.51	29,593,013.69	0.00
April 2006	116,278,558.26	8,465,831.24	37,775,538.24	276,789,180.84	20,624,601.71	29,163,395.59	0.00
May 2006	114,969,800.15	8,391,519.88	37,759,697.41	271,484,412.54	19,583,193.13	28,737,317.29	0.00
June 2006	113,669,948.31	8,318,549.56	37,743,790.58	266,239,449.69	18,558,746.77	28,314,750.57	0.00
July 2006	112,378,944.24	8,246,905.56	37,727,817.48	261,053,636.77	17,550,990.98	27,895,667.43	0.00
August 2006	111,096,729.82	8,176,573.31	37,711,777.82	255,926,325.36	16,559,658.45	27,480,040.09	0.00
September 2006	109,823,247.30	8,107,538.34	37,695,671.33	250,856,874.05	15,584,486.06	27,067,841.01	0.00
October 2006	108,558,439.32	8,039,786.35	37,679,497.72	245,844,648.32	14,625,214.90	26,659,042.84	0.00
November 2006	107,302,248.87	7,973,303.15	37,663,256.73	240,889,020.55	13,681,590.14	26,253,618.47	0.00
December 2006	106,054,619.34	7,908,074.71	37,646,948.07	235,989,369.86	12,753,361.00	25,851,540.97	0.00
January 2007	104,815,494.46	7,844,087.08	37,630,571.45	231,145,082.11	11,840,280.65	25,452,783.66	0.00
February 2007	103,584,818.35	7,781,326.50	37,614,126.60	226,355,549.76	10,942,106.21	25,057,320.05	0.00
March 2007	102,362,535.47	7,719,779.30	37,597,613.23	221,620,171.87	10,058,598.63	24,665,123.86	0.00
April 2007	101,148,590.66	7,659,431.94	37,581,031.05	216,938,353.97	9,189,522.65	24,276,169.02	0.00

	<u>Classes CB, CE and CY (in the aggregate)</u>	<u>Classes DA, DB and DC (in the aggregate)</u>	<u>Classes FJ, GS and ZG (in the aggregate)</u>	<u>Classes FM, NA and ZN (in the aggregate)</u>	<u>Classes GA and ZD (in the aggregate)</u>	<u>Classes MB, MC and MD (in the aggregate)</u>	<u>Classes NF and NS (in the aggregate)</u>
May 2007.....	\$ 99,942,929.12	\$ 7,600,271.02	\$37,564,379.78	\$212,309,508.02	\$ 8,334,646.75	\$23,890,429.67	\$ 0.00
June 2007.....	98,745,496.38	7,542,283.26	37,547,659.13	207,733,052.34	7,493,743.07	23,507,880.13	0.00
July 2007.....	97,556,238.35	7,485,455.50	37,530,868.81	203,208,411.53	6,666,587.38	23,128,494.96	0.00
August 2007.....	96,375,101.29	7,429,774.70	37,514,008.53	198,735,016.41	5,852,958.98	22,752,248.90	0.00
September 2007...	95,202,031.80	7,375,227.96	37,497,077.99	194,312,303.96	5,052,640.71	22,379,116.88	0.00
October 2007.....	94,036,976.84	7,321,802.48	37,480,076.92	189,939,717.24	4,265,418.83	22,009,074.05	0.00
November 2007.....	92,879,883.69	7,269,485.60	37,463,005.01	185,616,705.34	3,491,083.00	21,642,095.74	0.00
December 2007.....	91,730,700.00	7,218,264.75	37,445,861.96	181,342,723.31	2,729,426.20	21,278,157.48	0.00
January 2008.....	90,589,373.75	7,168,127.51	37,428,647.49	177,117,232.07	1,980,244.73	20,917,234.99	0.00
February 2008.....	89,455,853.26	7,119,061.56	37,411,361.28	172,939,698.39	1,243,338.10	20,559,304.18	0.00
March 2008.....	88,330,087.18	7,071,054.69	37,394,003.06	168,809,594.82	518,509.02	20,204,341.15	0.00
April 2008.....	87,212,024.50	7,024,094.82	37,376,572.50	164,726,399.59	0.00	19,852,322.21	0.00
May 2008.....	86,101,614.54	6,978,169.98	37,359,069.32	160,689,596.58	0.00	19,503,223.82	0.00
June 2008.....	84,998,806.95	6,933,268.31	37,341,493.21	156,698,675.27	0.00	19,157,022.65	0.00
July 2008.....	83,903,551.71	6,889,378.05	37,323,843.86	152,753,130.66	0.00	18,813,695.55	0.00
August 2008.....	82,815,799.12	6,846,487.58	37,306,120.98	148,852,463.20	0.00	18,473,219.55	0.00
September 2008...	81,735,499.81	6,804,585.35	37,288,324.25	144,996,178.75	0.00	18,135,571.87	0.00
October 2008.....	80,662,604.72	6,763,659.97	37,270,453.37	141,183,788.54	0.00	17,800,729.88	0.00
November 2008.....	79,597,065.13	6,723,700.11	37,252,508.02	137,414,809.08	0.00	17,468,671.17	0.00
December 2008.....	78,538,832.62	6,684,694.57	37,234,487.91	133,688,762.10	0.00	17,139,373.48	0.00
January 2009.....	77,487,859.08	6,646,632.26	37,216,392.71	130,015,134.45	0.00	16,812,814.73	0.00
February 2009.....	76,444,096.74	6,609,502.19	37,198,222.11	126,441,163.09	0.00	16,488,973.02	0.00
March 2009.....	75,407,498.10	6,573,293.46	37,179,975.80	122,964,170.64	0.00	16,167,826.61	0.00
April 2009.....	74,378,016.01	6,537,995.30	37,161,653.47	119,581,551.12	0.00	15,849,353.96	0.00
May 2009.....	73,355,603.60	6,503,597.02	37,143,254.79	116,290,768.06	0.00	15,533,533.67	0.00
June 2009.....	72,340,214.32	6,470,088.05	37,124,779.45	113,089,352.66	0.00	15,220,344.51	0.00
July 2009.....	71,331,801.92	6,437,457.91	37,106,227.13	109,974,901.98	0.00	14,909,765.44	0.00
August 2009.....	70,330,320.43	6,405,696.21	37,087,597.51	106,945,077.18	0.00	14,601,775.57	0.00
September 2009...	69,335,724.22	6,374,792.68	37,068,890.27	103,997,601.88	0.00	14,296,354.18	0.00
October 2009.....	68,347,967.91	6,344,737.14	37,050,105.08	101,130,260.43	0.00	13,993,480.71	0.00
November 2009.....	67,367,006.46	6,315,519.51	37,031,241.62	98,340,896.35	0.00	13,693,134.76	0.00
December 2009.....	66,392,795.10	6,287,129.79	37,012,299.56	95,627,410.74	0.00	13,395,296.10	0.00
January 2010.....	65,425,289.34	6,259,558.10	36,993,278.57	92,987,760.75	0.00	13,099,944.65	0.00
February 2010.....	64,464,445.00	6,232,794.64	36,974,178.33	90,419,958.08	0.00	12,809,885.83	0.00
March 2010.....	63,510,218.19	6,206,829.71	36,954,998.51	87,922,067.59	0.00	12,526,094.93	0.00
April 2010.....	62,562,565.29	6,181,653.69	36,935,738.77	85,492,205.79	0.00	12,248,438.67	0.00
May 2010.....	61,621,442.97	6,157,257.08	36,916,398.78	83,128,539.58	0.00	11,976,786.58	0.00
June 2010.....	60,686,808.18	6,133,630.44	36,896,978.21	80,829,284.81	0.00	11,711,010.93	0.00
July 2010.....	59,758,618.16	6,110,764.45	36,877,476.72	78,592,705.06	0.00	11,450,986.67	0.00
August 2010.....	58,836,830.42	6,088,649.85	36,857,893.97	76,417,110.31	0.00	11,196,591.40	0.00
September 2010...	57,921,402.74	6,067,277.49	36,838,229.63	74,300,855.77	0.00	10,947,705.27	0.00
October 2010.....	57,012,293.19	6,046,638.31	36,818,483.35	72,242,340.61	0.00	10,704,210.97	0.00
November 2010.....	56,109,460.10	6,026,723.32	36,798,654.80	70,240,006.84	0.00	10,465,993.64	0.00
December 2010.....	55,212,862.08	6,007,523.64	36,778,743.63	68,292,338.17	0.00	10,232,940.88	0.00
January 2011.....	54,322,458.02	5,989,030.45	36,758,749.49	66,397,858.86	0.00	10,004,942.60	0.00
February 2011.....	53,438,207.04	5,971,235.04	36,738,672.05	64,555,132.68	0.00	9,781,891.07	0.00
March 2011.....	52,560,068.57	5,954,128.77	36,718,510.95	62,762,761.87	0.00	9,563,680.81	0.00
April 2011.....	51,688,002.27	5,937,703.09	36,698,265.85	61,019,386.07	0.00	9,350,208.57	0.00
May 2011.....	50,821,968.08	5,921,949.53	36,677,936.39	59,323,681.37	0.00	9,141,373.28	0.00
June 2011.....	49,965,440.15	5,903,345.76	36,657,522.22	57,674,359.31	0.00	8,937,075.98	0.00

	Classes CB, CE and CY (in the aggregate)	Classes DA, DB and DC (in the aggregate)	Classes FJ, GS and ZG (in the aggregate)	Classes FM, NA and ZN (in the aggregate)	Classes GA and ZD (in the aggregate)	Classes MB, MC and MD (in the aggregate)	Classes NF and NS (in the aggregate)
July 2011	\$ 49,122,711.64	\$ 5,877,550.76	\$36,637,023.00	\$ 56,070,165.95	\$ 0.00	\$ 8,737,219.81	\$ 0.00
August 2011	48,293,566.09	5,844,733.50	36,616,438.36	54,509,880.96	0.00	8,541,709.96	0.00
September 2011 . . .	47,477,790.36	5,805,059.92	36,595,767.95	52,992,316.71	0.00	8,350,453.61	0.00
October 2011	46,675,174.61	5,758,693.04	36,575,011.42	51,516,317.40	0.00	8,163,359.89	0.00
November 2011	45,885,512.24	5,705,792.94	36,307,656.95	50,080,758.23	0.00	7,980,339.85	0.00
December 2011	45,108,599.84	5,646,516.86	35,905,728.91	48,684,544.55	0.00	7,801,306.44	0.00
January 2012	44,344,237.13	5,581,019.23	35,506,674.69	47,326,611.08	0.00	7,626,174.41	0.00
February 2012	43,592,226.93	5,509,451.69	35,110,471.92	46,005,921.11	0.00	7,454,860.33	0.00
March 2012	42,852,375.11	5,431,963.18	34,717,098.41	44,721,465.76	0.00	7,287,282.53	0.00
April 2012	42,124,490.52	5,349,065.43	34,326,532.10	43,472,263.21	0.00	7,123,361.07	0.00
May 2012	41,408,384.97	5,263,786.29	33,938,751.11	42,257,358.00	0.00	6,963,017.69	0.00
June 2012	40,703,873.20	5,176,206.58	33,553,733.70	41,075,820.32	0.00	6,806,175.77	0.00
July 2012	40,010,772.79	5,086,405.36	33,171,458.29	39,926,745.34	0.00	6,652,760.34	0.00
August 2012	39,328,904.13	4,994,460.03	32,791,903.47	38,809,252.52	0.00	6,502,697.99	0.00
September 2012 . . .	38,658,090.42	4,900,446.32	32,415,047.96	37,722,484.97	0.00	6,355,916.87	0.00
October 2012	37,998,157.56	4,804,438.31	32,040,870.63	36,665,608.85	0.00	6,212,346.64	0.00
November 2012	37,348,934.16	4,706,508.50	31,669,350.53	35,637,812.69	0.00	6,071,918.47	0.00
December 2012	36,710,251.49	4,606,727.79	31,300,466.83	34,638,306.86	0.00	5,934,564.96	0.00
January 2013	36,081,943.40	4,505,165.56	30,934,198.87	33,666,322.96	0.00	5,800,220.15	0.00
February 2013	35,463,846.35	4,401,889.65	30,570,526.11	32,721,113.25	0.00	5,668,819.46	0.00
March 2013	34,855,799.28	4,296,966.43	30,209,428.18	31,801,950.09	0.00	5,540,299.71	0.00
April 2013	34,257,643.68	4,190,460.79	29,850,884.84	30,908,125.43	0.00	5,414,599.02	0.00
May 2013	33,669,223.46	4,082,436.21	29,494,876.02	30,038,950.27	0.00	5,291,656.85	0.00
June 2013	33,090,384.95	3,972,954.75	29,141,381.76	29,193,754.15	0.00	5,171,413.91	0.00
July 2013	32,520,976.87	3,862,077.07	28,790,382.26	28,371,884.66	0.00	5,053,812.19	0.00
August 2013	31,960,850.27	3,749,862.50	28,441,857.85	27,572,706.96	0.00	4,938,794.91	0.00
September 2013 . . .	31,409,858.51	3,636,369.04	28,095,789.01	26,795,603.30	0.00	4,826,306.48	0.00
October 2013	30,867,857.25	3,521,653.36	27,752,156.36	26,039,972.59	0.00	4,716,292.50	0.00
November 2013	30,334,704.34	3,405,770.86	27,410,940.65	25,305,229.91	0.00	4,608,699.70	0.00
December 2013	29,810,259.87	3,288,775.70	27,072,122.77	24,590,806.11	0.00	4,503,475.98	0.00
January 2014	29,294,386.09	3,170,720.78	26,735,683.75	23,896,147.41	0.00	4,400,570.30	0.00
February 2014	28,786,947.38	3,051,657.80	26,401,604.73	23,220,714.92	0.00	4,299,932.74	0.00
March 2014	28,287,810.23	2,931,637.28	26,069,867.02	22,563,984.31	0.00	4,201,514.42	0.00
April 2014	27,796,843.20	2,810,708.55	25,740,452.05	21,925,445.39	0.00	4,105,267.49	0.00
May 2014	27,313,916.89	2,688,919.83	25,413,341.36	21,304,601.72	0.00	4,011,145.14	0.00
June 2014	26,838,903.90	2,566,318.19	25,088,516.65	20,700,970.27	0.00	3,919,101.54	0.00
July 2014	26,371,678.82	2,442,949.61	24,765,959.74	20,114,081.05	0.00	3,829,091.82	0.00
August 2014	25,912,118.18	2,318,858.98	24,445,652.57	19,543,476.75	0.00	3,741,072.09	0.00
September 2014 . . .	25,460,100.43	2,194,090.16	24,127,577.21	18,988,712.43	0.00	3,654,999.37	0.00
October 2014	25,015,505.92	2,068,685.92	23,811,715.87	18,449,355.14	0.00	3,570,831.62	0.00
November 2014	24,578,216.83	1,942,688.07	23,498,050.87	17,924,983.65	0.00	3,488,527.65	0.00
December 2014	24,148,117.20	1,816,137.36	23,186,564.67	17,415,188.11	0.00	3,408,047.20	0.00
January 2015	23,725,092.86	1,689,073.61	22,877,239.84	16,919,569.74	0.00	3,329,350.82	0.00
February 2015	23,309,031.41	1,561,535.64	22,570,059.08	16,437,740.55	0.00	3,252,399.92	0.00
March 2015	22,899,822.20	1,433,561.36	22,265,005.21	15,969,323.04	0.00	3,177,156.74	0.00
April 2015	22,497,356.32	1,305,187.72	21,962,061.17	15,513,949.92	0.00	3,103,584.30	0.00
May 2015	22,101,526.52	1,176,450.77	21,661,210.03	15,071,263.85	0.00	3,031,646.43	0.00
June 2015	21,712,227.25	1,047,385.70	21,362,434.96	14,640,917.16	0.00	2,961,307.71	0.00
July 2015	21,329,354.59	918,026.80	21,065,719.27	14,222,571.57	0.00	2,892,533.49	0.00
August 2015	20,952,806.23	788,407.49	20,771,046.37	13,815,897.98	0.00	2,825,289.86	0.00

	Classes CB, CE and CY (in the aggregate)	Classes DA, DB and DC (in the aggregate)	Classes FJ, GS and ZG (in the aggregate)	Classes FM, NA and ZN (in the aggregate)	Classes GA and ZD (in the aggregate)	Classes MB, MC and MD (in the aggregate)	Classes NF and NS (in the aggregate)
September 2015 ...	\$ 20,582,481.47	\$ 658,560.38	\$20,478,399.80	\$ 13,420,576.21	\$ 0.00	\$ 2,759,543.61	\$ 0.00
October 2015.....	20,218,281.17	528,517.25	20,187,763.21	13,036,294.73	0.00	2,695,262.27	0.00
November 2015....	19,860,107.72	398,309.06	19,899,120.36	12,662,750.48	0.00	2,632,414.03	0.00
December 2015....	19,507,865.06	267,965.99	19,612,455.14	12,299,648.60	0.00	2,570,967.78	0.00
January 2016	19,161,458.60	137,517.44	19,327,751.54	11,946,702.22	0.00	2,510,893.07	0.00
February 2016	18,820,795.24	6,992.04	19,044,993.66	11,603,632.27	0.00	2,452,160.10	0.00
March 2016.....	18,485,783.34	0.00	18,764,165.72	11,270,167.23	0.00	2,394,739.70	0.00
April 2016.....	18,156,332.65	0.00	18,485,252.04	10,946,042.96	0.00	2,338,603.32	0.00
May 2016.....	17,832,354.38	0.00	18,208,237.08	10,631,002.49	0.00	2,283,723.03	0.00
June 2016	17,513,761.09	0.00	17,933,105.36	10,324,795.82	0.00	2,230,071.50	0.00
July 2016.....	17,200,466.71	0.00	17,659,841.55	10,027,179.74	0.00	2,177,621.97	0.00
August 2016	16,892,386.53	0.00	17,388,430.41	9,737,917.65	0.00	2,126,348.26	0.00
September 2016 ...	16,589,437.14	0.00	17,118,856.81	9,456,779.39	0.00	2,076,224.75	0.00
October 2016.....	16,291,536.44	0.00	16,851,105.72	9,183,541.04	0.00	2,027,226.36	0.00
November 2016....	15,998,603.63	0.00	16,585,162.23	8,917,984.77	0.00	1,979,328.56	0.00
December 2016....	15,710,559.14	0.00	16,321,011.52	8,659,898.68	0.00	1,932,507.33	0.00
January 2017	15,427,324.68	0.00	16,058,638.87	8,409,076.63	0.00	1,886,739.18	0.00
February 2017	15,148,823.15	0.00	15,798,029.68	8,165,318.09	0.00	1,842,001.10	0.00
March 2017.....	14,874,978.68	0.00	15,539,169.45	7,928,428.01	0.00	1,798,270.61	0.00
April 2017.....	14,605,716.58	0.00	15,282,043.75	7,698,216.60	0.00	1,755,525.67	0.00
May 2017.....	14,340,963.32	0.00	15,026,638.30	7,474,499.30	0.00	1,713,744.73	0.00
June 2017	14,080,646.52	0.00	14,772,938.87	7,257,096.53	0.00	1,672,906.72	0.00
July 2017.....	13,824,694.95	0.00	14,520,931.38	7,045,833.62	0.00	1,632,990.99	0.00
August 2017	13,573,038.48	0.00	14,270,601.79	6,840,540.68	0.00	1,593,977.35	0.00
September 2017 ...	13,325,608.08	0.00	14,021,936.22	6,641,052.43	0.00	1,555,846.05	0.00
October 2017.....	13,082,335.81	0.00	13,774,920.83	6,447,208.10	0.00	1,518,577.74	0.00
November 2017....	12,843,154.78	0.00	13,529,541.92	6,258,851.31	0.00	1,482,153.51	0.00
December 2017....	12,607,999.17	0.00	13,285,785.85	6,075,829.96	0.00	1,446,554.84	0.00
January 2018	12,376,804.16	0.00	13,043,639.11	5,897,996.09	0.00	1,411,763.62	0.00
February 2018	12,149,505.98	0.00	12,803,088.24	5,725,205.78	0.00	1,377,762.12	0.00
March 2018.....	11,926,041.84	0.00	12,564,119.92	5,557,319.04	0.00	1,344,533.00	0.00
April 2018.....	11,706,349.93	0.00	12,326,720.89	5,394,199.73	0.00	1,312,059.27	0.00
May 2018.....	11,490,369.44	0.00	12,090,878.00	5,235,715.39	0.00	1,280,324.34	0.00
June 2018	11,278,040.47	0.00	11,856,578.17	5,081,737.23	0.00	1,249,311.95	0.00
July 2018.....	11,069,304.10	0.00	11,623,808.43	4,932,139.93	0.00	1,219,006.20	0.00
August 2018	10,864,102.32	0.00	11,392,555.89	4,786,801.65	0.00	1,189,391.53	0.00
September 2018 ...	10,662,378.02	0.00	11,162,807.76	4,645,603.85	0.00	1,160,452.72	0.00
October 2018.....	10,464,075.01	0.00	10,934,551.33	4,508,431.25	0.00	1,132,174.87	0.00
November 2018....	10,269,137.96	0.00	10,707,773.97	4,375,171.73	0.00	1,104,543.41	0.00
December 2018....	10,077,512.43	0.00	10,482,463.15	4,245,716.23	0.00	1,077,544.08	0.00
January 2019	9,889,144.83	0.00	10,258,606.41	4,119,958.70	0.00	1,051,162.92	0.00
February 2019	9,703,982.40	0.00	10,036,191.40	3,997,795.97	0.00	1,025,386.29	0.00
March 2019.....	9,521,973.22	0.00	9,815,205.84	3,879,127.73	0.00	1,000,200.82	0.00
April 2019.....	9,343,066.20	0.00	9,595,637.54	3,763,856.40	0.00	975,593.45	0.00
May 2019.....	9,167,211.04	0.00	9,377,474.37	3,651,887.08	0.00	951,551.38	0.00
June 2019	8,994,358.22	0.00	9,160,704.33	3,543,127.49	0.00	928,062.11	0.00
July 2019.....	8,824,459.03	0.00	8,945,315.45	3,437,487.88	0.00	905,113.40	0.00
August 2019	8,657,465.50	0.00	8,731,295.88	3,334,880.94	0.00	882,693.27	0.00
September 2019 ...	8,493,330.44	0.00	8,518,633.84	3,235,221.81	0.00	860,790.01	0.00
October 2019.....	8,332,007.38	0.00	8,307,317.63	3,138,427.91	0.00	839,392.14	0.00

	Classes CB, CE and CY (in the aggregate)	Classes DA, DB and DC (in the aggregate)	Classes FJ, GS and ZG (in the aggregate)	Classes FM, NA and ZN (in the aggregate)	Classes GA and ZD (in the aggregate)	Classes MB, MC and MD (in the aggregate)	Classes NF and NS (in the aggregate)
November 2019	\$ 8,173,450.60	\$ 0.00	\$ 8,097,335.62	\$ 3,044,418.97	\$ 0.00	\$ 818,488.46	\$ 0.00
December 2019	8,017,615.10	0.00	7,888,676.27	2,953,116.92	0.00	798,068.00	0.00
January 2020	7,864,456.57	0.00	7,681,328.12	2,864,445.82	0.00	778,120.01	0.00
February 2020	7,713,931.44	0.00	7,475,279.78	2,778,331.85	0.00	758,634.00	0.00
March 2020	7,565,996.79	0.00	7,270,519.95	2,694,703.20	0.00	739,599.69	0.00
April 2020	7,420,610.38	0.00	7,067,037.40	2,613,490.05	0.00	721,007.02	0.00
May 2020	7,277,730.67	0.00	6,864,820.97	2,534,624.51	0.00	702,846.17	0.00
June 2020	7,137,316.75	0.00	6,663,859.58	2,458,040.54	0.00	685,107.52	0.00
July 2020	6,999,328.35	0.00	6,464,142.24	2,383,673.96	0.00	667,781.64	0.00
August 2020	6,863,725.86	0.00	6,265,658.00	2,311,462.32	0.00	650,859.34	0.00
September 2020	6,730,470.28	0.00	6,068,396.02	2,241,344.92	0.00	634,331.61	0.00
October 2020	6,599,523.24	0.00	5,872,345.52	2,173,262.73	0.00	618,189.63	0.00
November 2020	6,470,846.96	0.00	5,677,495.78	2,107,158.35	0.00	602,424.78	0.00
December 2020	6,344,404.28	0.00	5,483,836.18	2,042,975.97	0.00	587,028.64	0.00
January 2021	6,220,158.60	0.00	5,291,356.14	1,980,661.32	0.00	571,992.94	0.00
February 2021	6,098,073.93	0.00	5,100,045.18	1,920,161.64	0.00	557,309.63	0.00
March 2021	5,978,114.83	0.00	4,909,892.88	1,861,425.62	0.00	542,970.80	0.00
April 2021	5,860,246.44	0.00	4,720,888.87	1,804,403.37	0.00	528,968.74	0.00
May 2021	5,744,434.43	0.00	4,533,022.88	1,749,046.39	0.00	515,295.89	0.00
June 2021	5,630,645.02	0.00	4,346,284.69	1,695,307.52	0.00	501,944.86	0.00
July 2021	5,518,844.99	0.00	4,160,664.17	1,643,140.91	0.00	488,908.43	0.00
August 2021	5,409,001.63	0.00	3,976,151.23	1,592,501.97	0.00	476,179.52	0.00
September 2021	5,301,082.73	0.00	3,792,735.87	1,543,347.38	0.00	463,751.21	0.00
October 2021	5,195,056.63	0.00	3,610,408.13	1,495,634.97	0.00	451,616.74	0.00
November 2021	5,090,892.14	0.00	3,429,158.16	1,449,323.80	0.00	439,769.50	0.00
December 2021	4,988,558.60	0.00	3,248,976.13	1,404,374.03	0.00	428,203.01	0.00
January 2022	4,888,025.79	0.00	3,069,852.30	1,360,746.92	0.00	416,910.94	0.00
February 2022	4,789,264.02	0.00	2,891,776.99	1,318,404.85	0.00	405,887.10	0.00
March 2022	4,692,244.04	0.00	2,714,740.60	1,277,311.20	0.00	395,125.42	0.00
April 2022	4,596,937.09	0.00	2,538,733.55	1,237,430.40	0.00	384,619.99	0.00
May 2022	4,503,314.84	0.00	2,363,746.38	1,198,727.86	0.00	374,365.02	0.00
June 2022	4,411,349.42	0.00	2,189,769.65	1,161,169.95	0.00	364,354.82	0.00
July 2022	4,321,013.43	0.00	2,016,794.00	1,124,723.99	0.00	354,583.86	0.00
August 2022	4,232,279.88	0.00	1,844,810.14	1,089,358.20	0.00	345,046.72	0.00
September 2022	4,145,122.21	0.00	1,673,808.81	1,055,041.69	0.00	335,738.09	0.00
October 2022	4,059,514.29	0.00	1,503,780.85	1,021,744.43	0.00	326,652.79	0.00
November 2022	3,975,430.42	0.00	1,334,717.14	989,437.23	0.00	317,785.75	0.00
December 2022	3,892,845.29	0.00	1,166,608.61	958,091.72	0.00	309,132.00	0.00
January 2023	3,811,734.00	0.00	999,446.28	927,680.33	0.00	300,686.68	0.00
February 2023	3,732,072.06	0.00	833,221.20	898,176.23	0.00	292,445.07	0.00
March 2023	3,653,835.35	0.00	667,924.49	869,553.38	0.00	284,402.51	0.00
April 2023	3,577,000.15	0.00	503,547.33	841,786.44	0.00	276,554.46	0.00
May 2023	3,501,543.13	0.00	340,080.96	814,850.80	0.00	268,896.49	0.00
June 2023	3,427,441.30	0.00	177,516.67	788,722.53	0.00	261,424.26	0.00
July 2023	3,354,672.08	0.00	15,845.81	763,378.37	0.00	254,133.51	0.00
August 2023	3,283,213.21	0.00	0.00	738,795.71	0.00	247,020.11	0.00
September 2023	3,213,042.81	0.00	0.00	714,952.58	0.00	240,079.98	0.00
October 2023	3,144,139.36	0.00	0.00	691,827.64	0.00	233,309.16	0.00
November 2023	3,076,481.66	0.00	0.00	669,400.12	0.00	226,703.77	0.00
December 2023	3,010,048.87	0.00	0.00	647,649.85	0.00	220,260.00	0.00

	Classes CB, CE and CY (in the aggregate)	Classes DA, DB and DC (in the aggregate)	Classes FJ, GS and ZG (in the aggregate)	Classes FM, NA and ZN (in the aggregate)	Classes GA and ZD (in the aggregate)	Classes MB, MC and MD (in the aggregate)	Classes NF and NS (in the aggregate)
January 2024	\$ 2,944,820.46	\$ 0.00	\$ 0.00	\$ 626,557.24	\$ 0.00	\$ 213,974.15	\$ 0.00
February 2024	2,880,776.27	0.00	0.00	606,103.24	0.00	207,842.59	0.00
March 2024	2,817,896.42	0.00	0.00	586,269.32	0.00	201,861.76	0.00
April 2024	2,756,161.39	0.00	0.00	567,037.50	0.00	196,028.20	0.00
May 2024	2,695,551.93	0.00	0.00	548,390.29	0.00	190,338.50	0.00
June 2024	2,636,049.13	0.00	0.00	530,310.70	0.00	184,789.36	0.00
July 2024	2,577,634.38	0.00	0.00	512,782.21	0.00	179,377.51	0.00
August 2024	2,520,289.37	0.00	0.00	495,788.79	0.00	174,099.80	0.00
September 2024	2,463,996.08	0.00	0.00	479,314.84	0.00	168,953.11	0.00
October 2024	2,408,736.77	0.00	0.00	463,345.20	0.00	163,934.42	0.00
November 2024	2,354,494.00	0.00	0.00	447,865.16	0.00	159,040.75	0.00
December 2024	2,301,250.62	0.00	0.00	432,860.41	0.00	154,269.21	0.00
January 2025	2,248,989.74	0.00	0.00	418,317.04	0.00	149,616.95	0.00
February 2025	2,197,694.74	0.00	0.00	404,221.56	0.00	145,081.21	0.00
March 2025	2,147,349.28	0.00	0.00	390,560.84	0.00	140,659.28	0.00
April 2025	2,097,937.27	0.00	0.00	377,322.12	0.00	136,348.50	0.00
May 2025	2,049,442.91	0.00	0.00	364,493.03	0.00	132,146.28	0.00
June 2025	2,001,850.62	0.00	0.00	352,061.51	0.00	128,050.10	0.00
July 2025	1,955,145.09	0.00	0.00	340,015.88	0.00	124,057.46	0.00
August 2025	1,909,311.25	0.00	0.00	328,344.78	0.00	120,165.96	0.00
September 2025	1,864,334.28	0.00	0.00	317,037.17	0.00	116,373.22	0.00
October 2025	1,820,199.60	0.00	0.00	306,082.32	0.00	112,676.92	0.00
November 2025	1,776,892.87	0.00	0.00	295,469.82	0.00	109,074.82	0.00
December 2025	1,734,399.97	0.00	0.00	285,189.54	0.00	105,564.69	0.00
January 2026	1,692,707.01	0.00	0.00	275,231.66	0.00	102,144.37	0.00
February 2026	1,651,800.34	0.00	0.00	265,586.62	0.00	98,811.75	0.00
March 2026	1,611,666.52	0.00	0.00	256,245.14	0.00	95,564.76	0.00
April 2026	1,572,292.33	0.00	0.00	247,198.22	0.00	92,401.38	0.00
May 2026	1,533,664.77	0.00	0.00	238,437.10	0.00	89,319.64	0.00
June 2026	1,495,771.04	0.00	0.00	229,953.27	0.00	86,317.61	0.00
July 2026	1,458,598.56	0.00	0.00	221,738.47	0.00	83,393.40	0.00
August 2026	1,422,134.95	0.00	0.00	213,784.69	0.00	80,545.17	0.00
September 2026	1,386,368.02	0.00	0.00	206,084.12	0.00	77,771.11	0.00
October 2026	1,351,285.81	0.00	0.00	198,629.21	0.00	75,069.47	0.00
November 2026	1,316,876.51	0.00	0.00	191,412.60	0.00	72,438.52	0.00
December 2026	1,283,128.55	0.00	0.00	184,427.15	0.00	69,876.57	0.00
January 2027	1,250,030.51	0.00	0.00	177,665.92	0.00	67,381.99	0.00
February 2027	1,217,571.19	0.00	0.00	171,122.19	0.00	64,953.16	0.00
March 2027	1,185,739.53	0.00	0.00	164,789.41	0.00	62,588.52	0.00
April 2027	1,154,524.70	0.00	0.00	158,661.24	0.00	60,286.53	0.00
May 2027	1,123,916.00	0.00	0.00	152,731.50	0.00	58,045.69	0.00
June 2027	1,093,902.95	0.00	0.00	146,994.20	0.00	55,864.52	0.00
July 2027	1,064,475.21	0.00	0.00	141,443.54	0.00	53,741.61	0.00
August 2027	1,035,622.61	0.00	0.00	136,073.85	0.00	51,675.53	0.00
September 2027	1,007,335.17	0.00	0.00	130,879.67	0.00	49,664.94	0.00
October 2027	979,603.04	0.00	0.00	125,855.66	0.00	47,708.49	0.00
November 2027	952,416.57	0.00	0.00	120,996.65	0.00	45,804.86	0.00
December 2027	925,766.24	0.00	0.00	116,297.63	0.00	43,952.80	0.00
January 2028	899,642.70	0.00	0.00	111,753.72	0.00	42,151.03	0.00
February 2028	874,036.74	0.00	0.00	107,360.18	0.00	40,398.36	0.00

	Classes CB, CE and CY (in the aggregate)	Classes DA, DB and DC (in the aggregate)	Classes FJ, GS and ZG (in the aggregate)	Classes FM, NA and ZN (in the aggregate)	Classes GA and ZD (in the aggregate)	Classes MB, MC and MD (in the aggregate)	Classes NF and NS (in the aggregate)
March 2028.....	\$ 848,939.31	\$ 0.00	\$ 0.00	\$ 103,112.43	\$ 0.00	\$ 38,693.57	\$ 0.00
April 2028.....	824,341.51	0.00	0.00	99,006.01	0.00	37,035.52	0.00
May 2028.....	800,234.59	0.00	0.00	95,036.57	0.00	35,423.06	0.00
June 2028.....	776,609.94	0.00	0.00	91,199.93	0.00	33,855.07	0.00
July 2028.....	753,459.08	0.00	0.00	87,491.99	0.00	32,330.48	0.00
August 2028.....	730,773.69	0.00	0.00	83,908.80	0.00	30,848.22	0.00
September 2028 ...	708,545.58	0.00	0.00	80,446.52	0.00	29,407.25	0.00
October 2028.....	686,766.68	0.00	0.00	77,101.40	0.00	28,006.56	0.00
November 2028....	665,429.08	0.00	0.00	73,869.83	0.00	26,645.16	0.00
December 2028....	644,524.98	0.00	0.00	70,748.29	0.00	25,322.09	0.00
January 2029.....	624,046.72	0.00	0.00	67,733.37	0.00	24,036.39	0.00
February 2029.....	603,986.76	0.00	0.00	64,821.75	0.00	22,787.14	0.00
March 2029.....	584,337.68	0.00	0.00	62,010.22	0.00	21,573.45	0.00
April 2029.....	565,092.20	0.00	0.00	59,295.66	0.00	20,394.43	0.00
May 2029.....	546,243.15	0.00	0.00	56,675.04	0.00	19,249.22	0.00
June 2029.....	527,783.48	0.00	0.00	54,145.42	0.00	18,136.98	0.00
July 2029.....	509,706.25	0.00	0.00	51,703.95	0.00	17,056.89	0.00
August 2029.....	492,004.65	0.00	0.00	49,347.86	0.00	16,008.15	0.00
September 2029 ...	474,671.97	0.00	0.00	47,074.47	0.00	14,989.97	0.00
October 2029.....	457,701.62	0.00	0.00	44,881.17	0.00	14,001.58	0.00
November 2029....	441,087.11	0.00	0.00	42,765.44	0.00	13,042.25	0.00
December 2029....	424,822.08	0.00	0.00	40,724.81	0.00	12,111.24	0.00
January 2030.....	408,900.24	0.00	0.00	38,756.92	0.00	11,207.83	0.00
February 2030.....	393,315.44	0.00	0.00	36,859.44	0.00	10,331.34	0.00
March 2030.....	378,061.61	0.00	0.00	35,030.15	0.00	9,481.08	0.00
April 2030.....	363,132.79	0.00	0.00	33,266.87	0.00	8,656.38	0.00
May 2030.....	348,523.12	0.00	0.00	31,567.48	0.00	7,856.60	0.00
June 2030.....	334,226.84	0.00	0.00	29,929.95	0.00	7,081.10	0.00
July 2030.....	320,238.28	0.00	0.00	28,352.29	0.00	6,329.27	0.00
August 2030.....	306,551.87	0.00	0.00	26,832.57	0.00	5,600.50	0.00
September 2030 ...	293,162.12	0.00	0.00	25,368.94	0.00	4,894.20	0.00
October 2030.....	280,063.65	0.00	0.00	23,959.57	0.00	4,209.80	0.00
November 2030....	267,251.17	0.00	0.00	22,602.72	0.00	3,546.73	0.00
December 2030....	254,719.47	0.00	0.00	21,296.68	0.00	2,904.44	0.00
January 2031.....	242,463.42	0.00	0.00	20,039.80	0.00	2,282.40	0.00
February 2031.....	230,477.99	0.00	0.00	18,830.48	0.00	1,680.08	0.00
March 2031.....	218,758.24	0.00	0.00	17,667.16	0.00	1,096.98	0.00
April 2031.....	207,299.29	0.00	0.00	16,548.35	0.00	532.59	0.00
May 2031.....	196,096.36	0.00	0.00	15,472.57	0.00	0.00	0.00
June 2031.....	185,144.75	0.00	0.00	14,438.42	0.00	0.00	0.00
July 2031.....	174,439.84	0.00	0.00	13,444.52	0.00	0.00	0.00
August 2031.....	163,977.07	0.00	0.00	12,489.54	0.00	0.00	0.00
September 2031 ...	153,751.99	0.00	0.00	11,572.19	0.00	0.00	0.00
October 2031.....	143,760.18	0.00	0.00	10,691.22	0.00	0.00	0.00
November 2031....	133,997.34	0.00	0.00	9,845.42	0.00	0.00	0.00
December 2031....	124,459.22	0.00	0.00	9,033.61	0.00	0.00	0.00
January 2032.....	115,141.65	0.00	0.00	8,254.66	0.00	0.00	0.00
February 2032.....	106,040.51	0.00	0.00	7,507.45	0.00	0.00	0.00
March 2032.....	97,151.78	0.00	0.00	6,790.93	0.00	0.00	0.00
April 2032.....	88,471.50	0.00	0.00	6,104.04	0.00	0.00	0.00

	<u>Classes CB, CE and CY (in the aggregate)</u>	<u>Classes DA, DB and DC (in the aggregate)</u>	<u>Classes FJ, GS and ZG (in the aggregate)</u>	<u>Classes FM, NA and ZN (in the aggregate)</u>	<u>Classes GA and ZD (in the aggregate)</u>	<u>Classes MB, MC and MD (in the aggregate)</u>	<u>Classes NF and NS (in the aggregate)</u>
May 2032.....	\$ 79,995.76	\$ 0.00	\$ 0.00	\$ 5,445.80	\$ 0.00	\$ 0.00	\$ 0.00
June 2032.....	71,720.73	0.00	0.00	4,815.21	0.00	0.00	0.00
July 2032.....	63,642.64	0.00	0.00	4,211.35	0.00	0.00	0.00
August 2032.....	55,757.80	0.00	0.00	3,633.30	0.00	0.00	0.00
September 2032 ...	48,062.57	0.00	0.00	3,080.16	0.00	0.00	0.00
October 2032.....	40,553.36	0.00	0.00	2,551.09	0.00	0.00	0.00
November 2032....	33,226.67	0.00	0.00	2,045.24	0.00	0.00	0.00
December 2032....	26,079.04	0.00	0.00	1,561.82	0.00	0.00	0.00
January 2033.....	19,107.06	0.00	0.00	1,100.04	0.00	0.00	0.00
February 2033.....	12,307.41	0.00	0.00	659.15	0.00	0.00	0.00
March 2033.....	5,676.80	0.00	0.00	238.42	0.00	0.00	0.00
April 2033 and thereafter ...	0.00	0.00	0.00	0.00	0.00	0.00	0.00



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July 23, 2003

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