Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2003-119

The Certificates

We, the Federal National Mortgage Association ("Fannie Mae"), will issue the classes of certificates listed in the chart on this page.

Payments to Certificateholders

We will make monthly payments on the certificates. You, the investor, will receive

- interest accrued on the balance of your certificate (except in the case of the accrual classes),
- principal to the extent available for payment on your class.

We may pay principal at rates that vary from time to time. We may not pay principal to certain classes for long periods of time.

The Fannie Mae Guaranty

We will guarantee that required payments of principal and interest on the certificates are distributed to investors on time.

The Trust and its Assets

The trust will own

- · Fannie Mae MBS and
- underlying REMIC and RCR certificates backed by Fannie Mae MBS.

The mortgage loans underlying the Fannie Mae MBS are first lien, single-family, fixed-rate loans.

Carefully consider the risk factors starting on page S-10 of this prospectus supplement and on page 10 of the REMIC prospectus. Unless you understand and are able to tolerate these risks, you should not invest in the certificates.

You should read the REMIC prospectus as well as this prospectus supplement.

The certificates, together with interest thereon, are not guaranteed by the United States and do not constitute a debt or obligation of the United States or any agency or instrumentality thereof other than Fannie Mae.

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

If you own certificates of certain classes, you can exchange them for the corresponding RCR certificates to be issued at the time of the exchange. The PS, FB, FD, PQ, PT, PX, PY, PV, PW, IP, MS, MC, ME, MG, MH, MD, MJ, MK, ML, CT, XK and IK Classes are the RCR classes, as further described in this prospectus supplement.

The dealer will offer the certificates from time to time in negotiated transactions at varying prices. We expect the settlement date to be November 28, 2003.

Class	Group	Original Class Balance	Principal Type	Interest Rate	Interest Type	CUSIP Number	Final Distribution Date
PF	1	\$ 46,760,000	PAC/AD	(1)	FLT	31393UDD2	December 2033
SG(2)	1	11,690,000	PAC/AD	(1)	INV	31393UDE0	December 2033
	1		NTL		INV/IO	31393UDF7	December 2033
PJ(2)		11,690,000(3)	PAC	(1) 6.00%	FIX/Z	31393UDG5	December 2033
	1	50,000					
YF YS	1 1	10,800,000	SUP SUP	(1)	FLT INV	31393UDH3 31393UDJ9	December 2033 December 2033
-		2,700,000		(1)			-
FA	2	50,000,000	PT	(1)	FLT	31393UDK6	December 2033
SA	2	20,000,000	PT	(1)	INV		December 2033
QD	2	12,000,000	PT	(1)	INV		December 2033
<u>UG</u>	2	18,000,000	PT	(1)	INV	31393UDN0	
FC(2)	3	25,000,000	PT	(1)	FLT	31393UDP5	December 2033
SB	3	25,000,000	PT	(1)	INV	31393UDQ3	December 2033
UA(2)	3	25,000,000(3)	NTL	(1)	INV/IO	31393UDR1	December 2033
FH(2)	4	43,000,000	PT	(1)	FLT	31393UDS9	December 2033
GI(2)	4	4,777,778(3)	NTL	4.50	FIX/IO	31393UDT7	December 2033
FE	4	25,000,000	SEQ	(1)	FLT	31393UDU4	June 2027
FG	4	18,000,000	SEQ	(1)	FLT	31393UDV2	December 2033
SD	4	23,000,000	PT	(1)	INV	31393UDW0	December 2033
UM	4	19,000,000	PT	(1)	INV	31393UDX8	December 2033
QK	4	24,000,000	PT	(1)	INV	31393UDY6	December 2033
WA	4	20,000,000	PT	(1)	INV	31393UDZ3	December 2033
UX	5	3,150,000	SUP	4.00	FIX	31393UEA7	December 2033
ZP	5	110,000	PAC	4.00	FIX/Z	31393UEB5	December 2033
PU(2)	5	26,740,000	PAC/AD	4.00	FIX	31393UEC3	November 2033
IO	5	11,538,461(3)	NTL	6.50	FIX/IO	31393UED1	December 2033
MF	6	75,160,000	PAC/AD	(1)	FLT	31393UEE9	November 2033
MQ(2)	6	18,790,000	PAC/AD	(1)	INV	31393UEF6	November 2033
MI(2)	6	18,790,000(3)	NTL	(1)	INV/IO	31393UEG4	November 2033
MZ	6	150,000	PAC	6.00	FIX/Z	31393UEH2	December 2033
GZ	6	11,650,000	SUP	6.00	FIX/Z	31393UEJ8	December 2033
FK	7	97,516,131	SC/PT	(1)	FLT	31393UEK5	May 2018
SK	7	28,000,000	SC/PT	(1)	INV	31393UEL3	May 2018
WN	7	22,000,000	SC/PT	(1)	INV	31393UEM1	May 2018
QL	7	26,000,000	SC/PT	(1)	INV	31393UEN9	May 2018
UC	7	21,516,131	SC/PT	(1)	INV	31393UEP4	May 2018
MA(2)	8	78,412,500	PAC/AD	3.50	FIX	31393UEQ2	April 2033
FM(2)	8	130,687,500	PAC/AD	(1)	FLT	31393UER0	April 2033
QM(2)	8	130,687,500(3)	NTL	(1)	INV/IO	31393UES8	April 2033
ZM	8	2,200,000	PAC	6.00	FIX/Z	31393UET6	December 2033
KZ	8	50,000,000	SUP	6.00	FIX/Z	31393UEU3	December 2033
XA	9		PAC				
	9	11,000,000		4.00	FIX	31393UEV1	August 2007
XB	9	42,600,000	PAC PAC	4.00 5.00	FIX FIX		September 2014
XD	9	51,800,000 22,400,000	PAC	5.00	FIX	31393UEX7 31393UEY5	February 2020 December 2021
	9		NTL	5.00	FIX/IO	31393UEZ2	September 2014
XI KJ	9	10,720,000(3) 50,000,000	NSJ/SCH	4.25	FIX/IO	31393UEZ2 31393UFA6	May 2022
XZ	9	12,700,000	NSJ/SUP	5.00	FIX/Z	31393UFA6 31393UFB4	July 2022
JI	9	7,500,000(3)	NTL	5.00	FIX/IO	31393UFG2	May 2022
CX(2)	9	30,000,000	SEQ	(4)	PO	31393UFC2 31393UFD0	December 2023
CI(2)	9	30,000,000	NTL	5.00	FIX/IO	31393UFE8	December 2023
•	7						
R		0	NPR	0	NPR	31393UFF5	December 2033
RL		0	NPR	0	NPR	31393UFG3	December 2033

⁽¹⁾ Based on LIBOR. (2) Exchangeable classes

Citigroup

⁽³⁾ Notional balances. These classes are interest only classes.(4) Principal only class.

TABLE OF CONTENTS

	Page		Page
AVAILABLE INFORMATION	S- 3	Group 6 Cash Flow Distribution	
REFERENCE SHEET	S- 4	Amount and GZ Accrual Amount	S-23
ADDITIONAL RISK FACTORS	S-10	Group 7 Principal Distribution Amount	S-23
DESCRIPTION OF THE		Group 8 Principal Distribution Amount	S-23
CERTIFICATES	S-11	ZM Accrual Amount	S-23
General	S-11	Group 8 Cash Flow Distribution	
Structure	S-11	Amount and KZ Accrual Amount	S-24
Fannie Mae Guaranty	S-12	Group 9 Principal Distribution Amount	S-24
Characteristics of Certificates	S-12	Group 9 Cash Flow Distribution	~
Authorized Denominations	S-13	Amount	S-24
Distribution Dates	S-13	XZ Accrual Amount and Remaining	
Record Date	S-13	Group 9 Cash Flow Distribution Amount	S-24
Class Factors	S-13	STRUCTURING ASSUMPTIONS	S-24 S-25
No Optional Termination	S-13	Pricing Assumptions	S-25
Voting the Group 7 Underlying REMIC		Prepayment Assumptions	S-25 S-25
Certificates	S-13		S-25
Combination and Recombination	S-13	Structuring Ranges and Rates	S-26
General	S-13	Initial Effective Ranges	S-20 S-27
Procedures	S-14	YIELD TABLES	
Additional Considerations	S-14	General Only Classes	S-27
THE TRUST MBS	S-14	The Fixed Rate Interest Only Classes	S-27
THE GROUP 7 UNDERLYING REMIC		The Inverse Floating Rate Classes	S-29
Certificates	S-16	The Principal Only Class	S-35
FINAL DATA STATEMENT	S-16	Weighted Average Lives of the Certificates	S-35
DISTRIBUTIONS OF INTEREST	S-17	DECREMENT TABLES	S-35
Categories of Classes	S-17	CHARACTERISTICS OF THE R AND	D-01
General	S-18	RL CLASSES	S-43
Interest Accrual Periods	S-18	CERTAIN ADDITIONAL FEDERAL	D 10
Accrual Classes	S-18	INCOME TAX CONSEQUENCES	S-44
Notional Classes	S-18	REMIC ELECTIONS AND SPECIAL TAX	5 11
Floating Rate and Inverse Floating Rate		ATTRIBUTES	S-44
Classes	S-19	TAXATION OF BENEFICIAL OWNERS OF	
CALCULATION OF LIBOR	S-19	REGULAR CERTIFICATES	S-44
DISTRIBUTIONS OF PRINCIPAL	S-19	TAXATION OF BENEFICIAL OWNERS OF	
Categories of Classes	S-19	Residual Certificates	S-45
Principal Distribution Amount	S-20	Taxation of Beneficial Owners of	
Group 1 Principal Distribution Amount	S-21	RCR CERTIFICATES	S-45
PZ Accrual Amount	S-21	General	S-45
Group 1 Cash Flow Distribution		Strip RCR Classes	S-46
$Amount \dots \dots \dots \dots$	S-21	Combination RCR Classes	S-47
Group 2 Principal Distribution Amount	S-21	Exchanges	S-47
Group 3 Principal Distribution Amount	S-21	TAX RETURN DISCLOSURE REQUIREMENTS	S-47
Group 4 Principal Distribution Amount	S-22	PLAN OF DISTRIBUTION	S-48
Group 5 Principal Distribution Amount	S-22	General	S-48
ZP Accrual Amount	S-22	Increase in Certificates	S-48
Group 5 Cash Flow Distribution	0.00	LEGAL MATTERS	S-48
Amount	S-22	EXHIBIT A	A- 1
Group 6 Principal Distribution Amount	S-23	SCHEDULE 1	A- 2
MZ Accrual Amount	S-23	PRINCIPAL BALANCE SCHEDULES	B- 1

AVAILABLE INFORMATION

You should purchase the certificates only if you have read and understood this prospectus supplement and the following documents (the "Disclosure Documents"):

- our Prospectus for Fannie Mae Guaranteed REMIC Pass-Through Certificates dated May 1, 2002 (the "REMIC Prospectus");
- our Prospectus for Fannie Mae Guaranteed Mortgage Pass-Through Certificates (Single-Family Residential Mortgage Loans) dated April 1, 2003 (the "MBS Prospectus");
- if you are purchasing any Group 7 Class or the R or RL Class, the disclosure documents relating to the Group 7 Underlying REMIC Certificates (the "Underlying REMIC Disclosure Documents"); and
- any Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K that we file with the SEC during the period specified in the final paragraph of this page.

You can obtain copies of the Disclosure Documents by writing or calling us at:

Fannie Mae MBS Helpline 3900 Wisconsin Avenue, N.W., Area 2H-3S Washington, D.C. 20016 (telephone 1-800-237-8627).

In addition, the Disclosure Documents, together with the class factors, are available on our corporate Web site at www.fanniemae.com.

You also can obtain copies of the Disclosure Documents, except the Underlying REMIC Disclosure Documents, by writing or calling the dealer at:

Citigroup Global Markets Inc. Prospectus Department Brooklyn Army Terminal 140 58th Street, Suite 8-G Brooklyn, New York 11220 (telephone 718-765-6732).

In the first quarter of 2003, we began filing periodic reports with the SEC under the Securities Exchange Act of 1934. These filings will include the Form 10-Ks, Form 10-Qs and Form 8-Ks. Our SEC filings are available at the SEC's Web site at www.sec.gov. You may also read and copy any document we file with the SEC by visiting the SEC's Public Reference Room at 450 Fifth Street, NW, Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information about the operation of the Public Reference Room. We are providing the address of the SEC's Web site solely for the information of prospective investors. We do not intend the Internet address to be an active link.

Information contained in any Form 10-K, Form 10-Q and Form 8-K that we file with the SEC prior to the termination of the offering of the certificates is hereby incorporated by reference in this prospectus supplement. In cases where we "furnish" information to the SEC on Form 8-K, as provided under the Securities Exchange Act of 1934, that information is not incorporated by reference in this prospectus supplement.

REFERENCE SHEET

This reference sheet is not a summary of the transaction and does not contain complete information about the certificates. You should purchase the certificates only after reading this prospectus supplement and each of the additional disclosure documents listed on page S-3.

Assets Underlying Each Group of Classes

Group	Assets
1	Group 1 MBS
2	Group 2 MBS
3	Group 3 MBS
4	Group 4 MBS
5	Group 5 MBS
6	Group 6 MBS
7	Class 2002-74-TE REMIC Certificate
	Class 2002-74-PE REMIC Certificate
	Class 2002-74-LE REMIC Certificate
	Class 2002-70-OG REMIC Certificate
	Class 2003-41-YE RCR Certificate
	Class 2003-35-ME RCR Certificate
8	Group 8 MBS
9	Group 9 MBS

Assumed Characteristics of the Mortgage Loans Underlying the Trust MBS (as of November 1, 2003)

	Approximate Principal Balance	Original Term to Maturity (in months)	Approximate Weighted Average Remaining Term to Maturity (in months)	Approximate Weighted Average Loan Age (in months)	Approximate Weighted Average Coupon
Group 1 MBS	\$ 72,000,000	360	354	5	6.45%
Group 2 MBS	\$100,000,000	360	357	2	5.55%
Group 3 MBS	\$ 50,000,000	360	357	2	6.05%
Group 4 MBS	\$172,000,000	360	357	2	5.05%
Group 5 MBS	\$ 30,000,000	360	338	18	7.00%
Group 6 MBS	\$105,750,000	360	352	6	6.50%
Group 8 MBS	\$261,300,000	360	338	17	6.55%
Group 9 MBS	\$220,500,000	240	237	3	5.40%

The actual remaining terms to maturity, weighted average loan ages and interest rates of most of the mortgage loans will differ from the weighted averages shown above, perhaps significantly.

Characteristics of the Group 7 Underlying REMIC Certificates

Exhibit A describes the Group 7 Underlying REMIC Certificates, including certain information about the related mortgage loans. To learn more about the Group 7 Underlying REMIC Certificates, you should obtain from us the current class factors and the related disclosure documents as described on page S-3.

Class Factors

The class factors are numbers that, when multiplied by the initial principal balance of a certificate, can be used to calculate the current principal balance of that certificate (after taking into

account principal payments in the same month). We publish the class factors on or shortly after the 11th day of each month.

Settlement Date

We expect to issue the certificates on November 28, 2003.

Distribution Dates

We will make payments on the certificates on the 25th day of each calendar month, or on the next business day if the 25th day is not a business day.

Book-Entry and Physical Certificates

We will issue the book-entry certificates through the U.S. Federal Reserve Banks, which will electronically track ownership of the certificates and payments on them. We will issue physical certificates in registered, certificated form.

We will issue the classes of certificates in the following forms:

Fed Book-Entry	Physical
All classes of certificates other	R and RL Classes
than the R and RL Classes	

Exchanging Certificates Through Combination and Recombination

If you own certain certificates, you will be able to exchange them for a proportionate interest in the related RCR certificates as shown on Schedule 1. We will issue the RCR certificates upon such exchange. You can exchange your certificates by notifying us and paying an exchange fee. We use the principal and interest of the certificates exchanged to pay principal and interest on the related RCR certificates. Schedule 1 lists the available combinations of the certificates eligible for exchange and the related RCR certificates.

Interest Rates

During each interest accrual period, the fixed rate classes will bear interest at the applicable annual interest rates listed on the cover of this prospectus supplement or on Schedule 1.

During the initial interest accrual period, the floating rate and inverse floating rate classes will bear interest at the initial interest rates listed below. During subsequent interest accrual periods, the floating rate and inverse floating rate classes will bear interest based on the formulas indicated below, but always subject to the specified maximum and minimum interest rates:

Class	1	Initial Interest Rate	Maximum Interest Rate	Minimum Interest Rate	Formula for Calculation of Interest Rate (1)
PF		1.55%	7.50%	0.45%	LIBOR + 45 basis points
SG		17.85%	21.15%	0.00%	$21.15\% - (3 \times LIBOR)$
PJ		5.95%	7.05%	0.00%	7.05% - LIBOR
YF		2.60%	7.50%	1.50%	LIBOR + 150 basis points
YS		19.60%	24.00%	0.00%	$24\% - (4 \times LIBOR)$
FA		1.55%	8.50%	0.45%	LIBOR + 45 basis points
SA		8.45%	9.55%	1.50%	9.55% - LIBOR
QD		8.45%	9.55%	1.50%	9.55% - LIBOR
UG		8.45%	9.55%	1.50%	9.55% - LIBOR
FC		1.63%	8.00%	0.53%	LIBOR + 53 basis points

Class	Initial Interest Rate	Maximum Interest Rate	Minimum Interest Rate	Formula for Calculation of Interest Rate (1)
SB	9.35%	10.45%	3.00%	10.45% - LIBOR
UA	0.02%	0.02%	0.00%	7.47% - LIBOR
FH	1.60%	8.50%	0.50%	LIBOR + 50 basis points
FE	2.10%	9.00%	1.00%	LIBOR + 100 basis points
FG	2.10%	9.00%	1.00%	LIBOR + 100 basis points
SD	6.90%	8.00%	0.00%	8% - LIBOR
UM	6.90%	8.00%	0.00%	8% - LIBOR
QK	6.90%	8.00%	0.00%	8% - LIBOR
WA	6.90%	8.00%	0.00%	8% - LIBOR
MF	1.50%	7.50%	0.40%	LIBOR + 40 basis points
MQ	18.00%	21.30%	0.00%	$21.3\% - (3 \times LIBOR)$
MI	6.00%	7.10%	0.00%	7.1% - LIBOR
FK	1.62%	8.50%	0.50%	LIBOR + 50 basis points
SK	8.38%	9.50%	1.50%	9.5% - LIBOR
WN	8.38%	9.50%	1.50%	9.5% - LIBOR
QL	8.38%	9.50%	1.50%	9.5% - LIBOR
UC	8.38%	9.50%	1.50%	9.5% - LIBOR
FM	1.50%	7.50%	0.40%	LIBOR + 40 basis points
QM	6.00%	7.10%	0.00%	7.1%-LIBOR
PS	23.80%	28.20%	0.00%	$28.2\% - (4 \times LIBOR)$
FB	1.65%	8.00%	0.55%	LIBOR + 55 basis points
FD	2.10%	9.00%	1.00%	LIBOR + 100 basis points
MS	24.00%	28.40%	0.00%	$28.4\% - (4 \times LIBOR)$

⁽¹⁾ We will establish LIBOR on the basis of the "BBA Method."

We will apply interest payments from exchanged REMIC certificates to the corresponding RCR certificates, on a pro rata basis, following any exchange.

Notional Classes

A notional class will not receive any principal. Its notional principal balance is the balance used to calculate accrued interest. The notional principal balances will equal the percentages of the outstanding balances specified below immediately before the related distribution date:

Class	
PJ	100% of the SG Class
UA	100% of the FC Class
GI	11.11111111111% of the FH Class
IO	38.4615384615% of the UX, ZP and PU Classes
IP	23.0769230770% of the PU Class
MI	100% of the MQ Class
QM	100% of the FM Class
XI	20% of the XA and XB Classes
JI	15% of the KJ Class
CI	100% of the CX Class
IK	10% of the XC Class

Distributions of Principal

Group 1 Principal Distribution Amount

PZ Accrual Amount

To the PF and SG Classes, pro rata, to zero, and thereafter to the PZ Class.

Group 1 Cash Flow Distribution Amount

- 1. To Aggregate Group I to its Planned Balance.
- 2. To the YF and YS Classes, pro rata, to zero.
- 3. To Aggregate Group I to zero.

For a description of Aggregate Group I, see "Description of the Certificates—Distributions of Principal—Group 1 Principal Distribution Amount" in this prospectus supplement.

Group 2 Principal Distribution Amount

To the FA, QD, SA and UG Classes, pro rata, to zero.

Group 3 Principal Distribution Amount

To the FC and SB Classes, pro rata, to zero.

Group 4 Principal Distribution Amount

- (a) 25% to the FH Class to zero,
- (b) 25% to the FE and FG Classes, in that order, to zero,
- (c) 13.3720930233% to the SD Class to zero,
- (d) 11.0465116279% to the UM Class to zero,
- (e) 13.9534883721% to the QK Class to zero, and
- (f) 11.6279069767% to the WA Class to zero.

Group 5 Principal Distribution Amount

ZP Accrual Amount

To the PU Class to zero, and thereafter to the ZP Class.

Group 5 Cash Flow Distribution Amount

- 1. To Aggregate Group II to its Planned Balance.
- 2. To the UX Class to zero.
- 3. To Aggregate Group II to zero.

For a description of Aggregate Group II, see "Description of the Certificates—Distributions of Principal—Group 5 Principal Distribution Amount" in this prospectus supplement.

Group 6 Principal Distribution Amount

MZ Accrual Amount

To the MF and MQ Classes, pro rata, to zero, and thereafter to the MZ Class.

Group 6 Cash Flow Distribution Amount and GZ Accrual Amount

- 1. To Aggregate Group III to its Planned Balance.
- 2. To the GZ Class to zero.
- 3. To Aggregate Group III to zero.

For a description of Aggregate Group III, see "Description of the Certificates—Distributions of Principal—Group 6 Principal Distribution Amount" in this prospectus supplement.

Group 7 Principal Distribution Amount

To the FK, SK, WN, QL and UC Classes, pro rata, to zero.

Group 8 Principal Distribution Amount

ZM Accrual Amount

To the MA and FM Classes, pro rata, to zero, and thereafter to the ZM Class.

Group 8 Cash Flow Distribution Amount and KZ Accrual Amount

- 1. To Aggregate Group IV to its Planned Balance.
- 2. To the KZ Class to zero.
- 3. To Aggregate Group IV to zero.

For a description of Aggregate Group IV, see "Description of the Certificates—Distributions of Principal—Group 8 Principal Distribution Amount" in this prospectus supplement.

Group 9 Principal Distribution Amount

Group 9 Cash Flow Distribution Amount

To Aggregate Group V to its Planned Balance.

XZ Accrual Amount and Remaining Group 9 Cash Flow Distribution Amount

- 1. If and only if the principal balance of the Group 9 MBS is *less* than the Group 9 First Specified Balance, the XZ Class Specified Amount to the XZ Class to zero.
 - 2. To the KJ Class to its Scheduled Balance.
 - 3. To the XZ Class to zero.
 - 4. To the KJ Class to zero.
 - 5. To Aggregate Group V to zero.
 - 6. To the CX Class to zero.

For a description of Aggregate Group V and the XZ Class Specified Amount, see "Description of the Certificates—Distributions of Principal—Group 9 Principal Distribution Amount" in this prospectus supplement.

We will apply principal payments from exchanged REMIC Certificates to the corresponding RCR certificates, on a pro rata basis, following any exchange.

ghted Average Lives (years)*							
			PSA	Prepaym	ent Assu	mption	
Group 1 Classes		0%	100%	275%	400%	450%	800
PF, SG, PJ and PS		18.9	8.2	4.3	4.3	4.3	2.
PZYF and YS		$\frac{27.8}{28.0}$	$\frac{19.8}{23.7}$	$\frac{19.7}{19.4}$	19.7	$\frac{19.7}{2.0}$	12.
ir and is		28.9		12.4	4.1	2.0	0.
Group 2 Classes			$\frac{\mathbf{I}}{0\%}$	PSA Prep 100%	200%	Assumpti 350%	on 500
FA, SA, QD and UG			$\frac{3\pi}{20.2}$	$\frac{100 \pi}{11.1}$	$\frac{200 \pi}{7.5}$	4.9	3.
rn, on, ab and od							ο.
Group 3 Classes		0%	100%	Prepaym 250%	ent Assu 300%	500%	600
FC, SB, UA and FB		$\frac{3\pi}{20.5}$	$\frac{100 \pi}{11.2}$	$\frac{260 \pi}{6.4}$	$\frac{5.6}{5.6}$	$\frac{300 \pi}{3.7}$	3.
ro, ob, on and rb		20.0					
Group 4 Classes			0%	100%	ayment 150%	Assumpti 300%	on 500
							
FH, GI, SD, UM, QK, WA and FD			$\frac{19.9}{14.8}$	$10.9 \\ 5.4$	$8.9 \\ 4.2$	$\frac{5.5}{2.7}$	3. 2.
$\overline{\mathrm{FG}}$			27.0	18.6	15.3	9.4	6
]	PSA Pre	payment	Assumpt	ion	
Group 5 Classes	0%	100%	$\underline{170\%}$	200%	230%	600%	120
	29.5	24.5	17.3	9.0	2.2	0.3	0
PU, PQ, PT, PX, PY, PV, PW and	28.8	25.5	25.5	25.5	25.5	13.4	5.
IP	19.9	8.7	6.4	6.4	6.4	2.6	1.
IO	21.1	10.5	7.6	6.8	6.1	2.4	1.
G a G		0.07			ent Assu		000
Group 6 Classes		0%	100%	300%	370%	400%	800
MF, MQ, MI and MS	• • • •	$15.1 \\ 23.6$	$\begin{array}{c} 7.4 \\ 20.6 \end{array}$	$\frac{4.4}{20.6}$	$\frac{4.4}{20.6}$	$\frac{4.4}{20.6}$	2. 11.
GZ		$\frac{25.0}{27.1}$	21.5	12.4	$\frac{20.0}{4.6}$	2.0	0
			I	PSA Prep	ayment .	Assumpti	on
Group 7 Classes			0%	100%	255%	350%	500
FK, SK, WN, QL and UC			12.8	11.2	9.1	7.8	6.
			PSA	Prepaym	ent Assu	mption	
Group 8 Classes		0%	100%	$\underline{\mathbf{240\%}}$	370%	400%	800
MA, FM, QM, MC, ME, MG, MH, MD							_
MJ, MK and MLZM		$\frac{11.9}{19.8}$	$\begin{array}{c} 5.5 \\ 16.4 \end{array}$	$\frac{3.9}{16.4}$	$\frac{3.9}{16.4}$	$\frac{3.9}{16.4}$	2. 8.
KZ		25.7	18.6	12.9	3.0	10.4 1.5	0.
		PSA Prep					,
Group 9 Classes 0% 100% 2	203%	220%	246%	250%	251%	325%	500
XA	1.4	1.4	1.4	1.4	1.4	1.4	1
XB 6.1 3.0	3.0	3.0	3.0	3.0	3.0	2.9	2
XC, XK and IK 11.3 6.0	6.0	6.0	6.0	6.0	6.0	$\frac{5.1}{7.5}$	3.
XD	$\frac{9.0}{2.7}$	$\frac{9.0}{2.7}$	$\frac{9.0}{2.7}$	$\frac{9.0}{2.7}$	$\frac{9.0}{2.7}$	$7.5 \\ 2.6$	$\frac{5}{2}$
KJ and JI 7.9	$\frac{2.7}{2.6}$	$\frac{2.7}{2.6}$	$\frac{2.7}{2.6}$	$\frac{2.7}{2.4}$	$\frac{2.7}{2.4}$	$\frac{2.0}{2.0}$	$\scriptstyle \scriptstyle $
XZ 17.7 13.9	10.5	7.1	2.5	2.2	2.2	0.4	0.
CX, CI and CT 19.3 17.4	14.8	14.3	13.6	13.5	13.5	11.6	8.

^{*} Determined as specified under "Description of the Certificates—Weighted Average Lives of the Certificates" in this prospectus supplement.

ADDITIONAL RISK FACTORS

The rate of principal payments on the certificates will be affected by the rate of principal payments on the underlying mortgage loans. The rate at which you receive principal payments on the certificates will be sensitive to the rate of principal payments on the mortgage loans underlying the related MBS, including prepayments. Because borrowers generally may prepay their mortgage loans at any time without penalty, the rate of principal payments on the mortgage loans is likely to vary over time. It is highly unlikely that the mortgage loans will prepay

- at any of the prepayment rates we assumed in this prospectus supplement, or
- at any constant prepayment rate until maturity.

Payments on the Group 7 Classes also will be affected by the payment priorities governing the Group 7 Underlying REMIC Certificates. If you invest in any Group 7 Classes, the rate at which you receive payments also will be affected by the priority sequences governing principal payments on the Group 7 Underlying REMIC Certificates.

As described in the related underlying disclosure documents, the Group 7 Underlying REMIC Certificates may be later in payment priority than certain other classes issued from the related underlying REMIC trusts. As a result, such other classes may receive principal before principal is paid on the Group 7 Underlying REMIC Certificates, possibly for long periods.

In addition, principal payments on the Group 7 Underlying REMIC Certificates are governed by principal balance schedules. As a result, the Group 7 Underlying REMIC Certificates may receive principal payments at rates faster or slower than would otherwise have been the case. In some cases, they may receive no principal payments for extended periods. Prepayments on the related mortgage loans may have occurred at a rate faster or slower than the rate initially assumed. This prospectus supplement contains no information as to whether

 the Group 7 Underlying REMIC Certificates have adhered to their principal balance schedules,

- any related Support classes remain outstanding, or
- the Group 7 Underlying REMIC Certificate otherwise have performed as originally anticipated.

You may obtain additional information about the Group 7 Underlying REMIC Certificates by reviewing their current class factors in light of other information available in the related disclosure documents. You may obtain that document from us as described on page S-3.

Yields may be lower than expected due to unexpected rate of principal payments. The actual yield on your certificates probably will be lower than you expect:

- if you buy your certificates at a premium and principal payments are faster than you expect, or
- if you buy your certificates at a discount and principal payments are slower than you expect.

Furthermore, in the case of interest only certificates and certificates purchased at a premium, you could lose money on your investment if prepayments occur at a rapid rate.

You must make your own decisions about the various applicable assumptions, including prepayment assumptions, when deciding whether to purchase the certificates.

Weighted average lives of the Non-Sticky Jump classes are especially sensitive to prepayments under certain scenarios. The weighted average lives of the Non-Sticky Jump classes are especially sensitive to the rate of principal payments, including prepayments, of the related mortgage loans. This sensitivity to prepayments is not necessarily proportional to the changes in prepayment rates. In some scenarios, small changes in prepayment rates of the related mortgage loans may have a dramatic effect on the weighted average lives of the Non-Sticky Jump classes. For an illustration of this sensitivity, see the related decrement tables for these classes in this prospectus supplement.

Weighted average lives and yields on the certificates are affected by actual characteristics

of the underlying mortgage loans. We have assumed that the mortgage loans underlying the Trust MBS have certain characteristics. However, the actual mortgage loans probably will have different characteristics from those we assumed. As a result, your yields could be lower than you expect, even if the mortgage loans prepay at the indicated constant prepayment rates. In addition, slight differences between the assumed mortgage loans could affect the weighted average lives of the classes of certificates.

Level of floating rate index affects yields on certain certificates. The yield on any floating rate or inverse floating rate certificate will be affected by the level of its interest rate index. If the level of the index differs from the level you expect, then your actual yield may be lower than you expect.

Delay classes have lower yields and market values. Since certain classes do not receive interest immediately following each interest accrual period, these classes have lower yields and lower market values than they would if there were no such delay.

Reinvestment of certificate payments may not achieve same yields as certificates. The rate of principal payments of the certificates is uncertain. You may be unable to reinvest the payments on the certificates at the same yields provided by the certificates. Unpredictable timing of last payment affects yields on certificates. The actual final payment of your class is likely to occur earlier, and could occur much earlier, than the final distribution date listed on the cover page of this prospectus supplement. If you assume that the actual final payment will occur on the final distribution date specified, your yield could be lower than you expect.

Some investors may be unable to buy certain classes. Investors whose investment activities are subject to legal investment laws and regulations, or to review by regulatory authorities, may be unable to buy certain certificates. You should obtain legal advice to determine whether you may purchase the certificates.

Uncertain market for the certificates could make them difficult to sell and cause their values to fluctuate. We cannot be sure that a market for resale of the certificates will develop. Further, if a market develops, it may not continue or be sufficiently liquid to allow you to sell your certificates. Even if you are able to sell your certificates, the sale price may not be comparable to similar investments that have a developed mar ket. Moreover, you may not be able to sell small or large amounts of certificates at prices comparable to those available to other investors. You should purchase certificates only if you understand and can tolerate the risk that the value of your certificates will vary over time and that your certificates may not be easily sold.

DESCRIPTION OF THE CERTIFICATES

The material under this heading summarizes certain features of the Certificates. You will find additional information about the Certificates in the other sections of this prospectus supplement, as well as in the additional Disclosure Documents and the Trust Agreement. If we use a capitalized term in this prospectus supplement without defining it, you will find the definition of that term in the applicable Disclosure Document or in the Trust Agreement.

General

Structure. We will create the Fannie Mae REMIC Trust specified on the cover of this prospectus supplement (the "Trust") and a separate trust (the "Lower Tier REMIC") pursuant to a trust agreement dated as of November 1, 2003 (the "Issue Date"). We will issue the Guaranteed REMIC Pass-Through Certificates (the "REMIC Certificates") pursuant to that trust agreement. We will issue the Combinable and Recombinable REMIC Certificates (the "RCR Certificates" and, together with the REMIC Certificates, the "Certificates") pursuant to a separate trust agreement dated as of the Issue Date (together with the trust agreement relating to the REMIC Certificates, the "Trust Agreement"). We will execute the Trust Agreement in our corporate capacity and as trustee

(the "Trustee"). In general, the term "Classes" includes the Classes of REMIC Certificates and RCR Certificates.

The Trust and the Lower Tier REMIC each will constitute a "real estate mortgage investment conduit" ("REMIC") under the Internal Revenue Code of 1986, as amended (the "Code").

- The REMIC Certificates (except the R and RL Classes) will be "regular interests" in the Trust.
- The R Class will be the "residual interest" in the Trust.
- The interests in the Lower Tier REMIC other than the RL Class (the "Lower Tier Regular Interests") will be the "regular interests" in the Lower Tier REMIC.
- The RL Class will be the "residual interest" in the Lower Tier REMIC.

The assets of the Trust will consist of the Lower Tier Regular Interests.

The assets of the Lower Tier REMIC will consist of

- eight groups of Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the "Group 1 MBS," "Group 2 MBS," "Group 3 MBS," "Group 4 MBS," "Group 5 MBS," "Group 6 MBS," "Group 8 MBS" and "Group 9 MBS" and, together, the "Trust MBS"), and
- certain previously issued REMIC and RCR certificates (the "Group 7 Underlying REMIC Certificates") evidencing beneficial ownership interests in the related Fannie Mae REMIC trusts (the "Underlying REMIC Trusts") as further described in Exhibit A.

The assets of the Underlying REMIC Trusts evidence direct or indirect beneficial ownership interests in certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates (together with the Trust MBS, the "MBS").

Each MBS represents a beneficial ownership interest in a pool of first lien, one- to four-family ("single-family"), fixed-rate residential mortgage loans (the "Mortgage Loans") having the characteristics described in this prospectus supplement.

Fannie Mae Guaranty. We guarantee that we will distribute to Certificateholders:

- required installments of principal and interest on the Certificates on time, and
- the principal balance of each Class of Certificates no later than its Final Distribution Date, whether or not we have received sufficient payments on the MBS.

In addition, we guarantee that we will distribute to each holder of an MBS:

- scheduled installments of principal and interest on the underlying Mortgage Loans on time, whether or not the related borrowers pay us, and
- the full principal balance of any foreclosed Mortgage Loan, whether or not we recover it.

Our guaranty obligations with respect to the Group 7 Underlying REMIC Certificates are described in the Underlying REMIC Disclosure Documents. Our guarantees are not backed by the full faith and credit of the United States. See "Description of the Certificates—The Fannie Mae Guaranty" in the REMIC Prospectus, "Description of the Certificates—Fannie Mae Guaranty" in the MBS Prospectus and "Description of the Certificates—General—Fannie Mae Guaranty" in the Underlying REMIC Disclosure Documents.

Characteristics of Certificates. We will issue the Certificates (except the R and RL Classes) in book-entry form on the book-entry system of the U.S. Federal Reserve Banks. Entities whose names appear on the book-entry records of a Federal Reserve Bank as having had Certificates deposited in their accounts are "Holders" or "Certificateholders." A Holder is not necessarily the beneficial owner of a Certificate. Beneficial owners ordinarily will hold Certificates through one or more financial

intermediaries, such as banks, brokerage firms and securities clearing organizations. See "Description of Certificates—Denominations and Form" in the REMIC Prospectus.

We will issue the R and RL Certificates in fully registered, certificated form. The "Holder" or "Certificateholder" of the R or RL Certificate is its registered owner. The R or RL Certificate can be transferred at the corporate trust office of the Transfer Agent, or at the office of the Transfer Agent in New York, New York. U.S. Bank National Association ("US Bank") in Boston, Massachusetts will be the initial Transfer Agent. We may impose a service charge for any registration of transfer of the R or RL Certificate and may require payment to cover any tax or other governmental charge. See also "—Characteristics of the R and RL Classes" below.

The Holder of the R Class will receive the proceeds of any remaining assets of the Trust, and the Holder of the RL Class will receive the proceeds of any remaining assets of the Lower Tier REMIC, in each case only by presenting and surrendering the related Certificate at the office of the Paying Agent. US Bank will be the initial Paying Agent.

Authorized Denominations. We will issue the Certificates, other than the R and RL Classes, in minimum denominations of \$1,000 and whole dollar increments. We will issue the R and RL Classes as single Certificates with no principal balances.

Distribution Dates. We will make monthly payments on the Certificates on the 25th day of each month (or, if the 25th is not a business day, on the first business day after the 25th). We refer to each of these dates as a "Distribution Date." We will make the first payments to Certificateholders the month after we issue the Certificates.

Record Date. On each Distribution Date, we will make each monthly payment on the Certificates to Holders of record on the last day of the preceding month.

Class Factors. On or shortly after the eleventh calendar day of each month, we will publish a factor (carried to eight decimal places) for each Class of Certificates. When the applicable class factor is multiplied by the original principal balance (or notional principal balance) of a Certificate of any Class, the product will equal the current principal balance (or notional principal balance) of that Certificate after taking into account payments on the Distribution Date in the same month (as well as any addition to principal in the case of the Accrual Classes).

No Optional Termination. We have no option to effect an early termination of the Lower Tier REMIC or the Trust. Further, we will not repurchase the Mortgage Loans underlying any MBS in a "clean-up call." See "Description of the Certificates—Termination" in the MBS Prospectus.

Voting the Group 7 Underlying REMIC Certificates. Holders of the Group 7 Underlying REMIC Certificates may be asked to vote on issues arising under the related trust agreements. If so, the Trustee will vote the Group 7 Underlying REMIC Certificates as instructed by Holders of Certificates of the related Classes. The Trustee must receive instructions from Holders of Certificates having principal balances totaling at least 51% of the aggregate principal balance of the related Classes. In the absence of such instructions, the Trustee will vote in a manner consistent, in its sole judgment, with the best interests of Certificateholders.

Combination and Recombination

General. You are permitted to exchange all or a portion of the SG, PJ, FC, UA, FH, GI, PU, MQ, MI, MA, FM, QM, XC, CX and CI Classes of REMIC Certificates for a proportionate interest in the related RCR Certificates in the combinations shown on Schedule 1. You also may exchange all or a portion of the RCR Certificates for the related REMIC Certificates in the same manner. This process may occur repeatedly.

Holders of RCR Certificates will be the beneficial owners of a proportionate interest in the related REMIC Certificates and will receive a proportionate share of the distributions on the related REMIC Certificates.

The Classes of REMIC Certificates and RCR Certificates that are outstanding at any given time, and the outstanding principal balances (or notional principal balances) of these Classes, will depend upon any related distributions of principal, as well as any exchanges that occur. REMIC Certificates and RCR Certificates may be exchanged only in the proportions shown on Schedule 1.

Procedures. If a Certificateholder wishes to exchange Certificates, the Certificateholder must notify our Structured Transactions Department through one of our "REMIC Dealer Group" dealers in writing or by telefax no later than two business days before the proposed exchange date. The exchange date can be any business day other than the first or last business day of the month subject to our approval. The notice must include the outstanding principal balance of both the Certificates to be exchanged and the Certificates to be received, and the proposed exchange date. After receiving the Holder's notice, we will telephone the dealer with delivery and wire payment instructions. Notice becomes irrevocable on the second business day before the proposed exchange date.

In connection with each exchange, the Holder must pay us a fee equal to 1/32 of 1% of the outstanding principal balance (exclusive of any notional principal balance) of the Certificates to be exchanged. In no event, however, will our fee be less than \$2,000.

We will make the first distribution on a REMIC Certificate or an RCR Certificate received in an exchange transaction on the Distribution Date in the following month. We will make that distribution to the Holder of record as of the close of business on the last day of the month of the exchange.

Additional Considerations. The characteristics of RCR Certificates will reflect the characteristics of the REMIC Certificates used to form those RCR Certificates. You should also consider a number of factors that will limit a Certificateholder's ability to exchange REMIC Certificates for RCR Certificates or vice versa:

- At the time of the proposed exchange, a Certificateholder must own Certificates of the related Class or Classes in the proportions necessary to make the desired exchange.
- A Certificateholder that does not own the Certificates may be unable to obtain the necessary REMIC Certificates or RCR Certificates.
- The Certificateholder of needed Certificates may refuse to sell them at a reasonable price (or any price) or may be unable to sell them.
- Certain Certificates may have been purchased and placed into other financial structures and thus be unavailable.
- Principal distributions will decrease the amounts available for exchange over time.
- Only the combinations listed on Schedule 1 are permitted.

The Trust MBS

The following table contains certain information about the Trust MBS. The Trust MBS included in each specified Group will have the aggregate unpaid principal balance and Pass-Through Rate shown below and the general characteristics described in the MBS Prospectus. The Trust MBS provides that principal and interest on the related Mortgage Loans are passed through monthly. The Mortgage Loans underlying the Trust MBS are conventional, fixed-rate, fully-amortizing mortgage loans secured by first mortgages or deeds of trust on single-family residential properties. These Mortgage Loans have original maturities of up to 30 years in the case of the Group 1, Group 2, Group 3, Group 4, Group 5, Group 6 and Group 8 MBS, and up to 20 years in the case of the Group 9 MBS. See "The Mortgage Pools" and "Yield, Maturity, and Prepayment Considerations" in the MBS Prospectus.

We expect the characteristics of the Trust MBS and the related Mortgage Loans as of the Issue Date to be as follows:

Group 1 MBS	
Aggregate Unpaid Principal Balance	\$72,000,000
MBS Pass-Through Rate	6.00%
Range of WACs (annual percentages)	6.25% to 8.50%
Range of WAMs	241 months to 360 months
Approximate Weighted Average WAM	354 months
Approximate Weighted Average WALA (weighted average	
loan age)	5 months
Group 2 MBS	
Aggregate Unpaid Principal Balance	\$100,000,000
MBS Pass-Through Rate	5.00%
Range of WACs (annual percentages)	5.25% to 7.50%
Range of WAMs	241 months to 360 months
Approximate Weighted Average WAM	357 months
Approximate Weighted Average WALA	2 months
Group 3 MBS	
Aggregate Unpaid Principal Balance	\$50,000,000
MBS Pass-Through Rate	5.50%
Range of WACs (annual percentages)	5.75% to 8.00%
Range of WAMs	241 months to 360 months
Approximate Weighted Average WAM	357 months
Approximate Weighted Average WALA	2 months
Group 4 MBS	
Aggregate Unpaid Principal Balance	\$172,000,000
MBS Pass-Through Rate	4.50%
Range of WACs (annual percentages)	4.75% to 7.00%
Range of WAMs	241 months to 360 months
Approximate Weighted Average WAM	357 months
Approximate Weighted Average WALA	2 months
Group 5 MBS	
Aggregate Unpaid Principal Balance	\$30,000,000
MBS Pass-Through Rate	6.50%
Range of WACs (annual percentages)	6.75% to 9.00%
Range of WAMs	241 months to 360 months
Approximate Weighted Average WAM	338 months
Approximate Weighted Average WALA	18 months
Group 6 MBS	
Aggregate Unpaid Principal Balance	\$105,750,000
MBS Pass-Through Rate	6.00%
Range of WACs (annual percentages)	6.25% to 8.50%
Range of WAMs	241 months to 360 months
Approximate Weighted Average WAM	352 months
Approximate Weighted Average WALA	6 months

Group 8 MBS

Aggregate Unpaid Principal Balance	\$261,300,000
MBS Pass-Through Rate	6.00%
Range of WACs (annual percentages)	6.25% to 8.50%
Range of WAMs	241 months to 360 months
Approximate Weighted Average WAM	338 months
Approximate Weighted Average WALA	17 months
Group 9 MBS	
Aggregate Unpaid Principal Balance	\$220,500,000
MBS Pass-Through Rate	5.00%
Range of WACs (annual percentages)	5.25% to 7.50%
Range of WAMs	181 months to 240 months
Approximate Weighted Average WAM	237 months
Approximate Weighted Average WALA	3 months

The Group 7 Underlying REMIC Certificates

The Group 7 Underlying REMIC Certificates represent beneficial ownership interests in the related Underlying REMIC Trusts. The assets of those trusts evidence direct or indirect beneficial ownership interests in certain MBS having the general characteristics set forth in the MBS Prospectus. Distributions on the Group 7 Underlying REMIC Certificates will be passed through monthly, beginning in the month after we issue the Certificates. The general characteristics of the Group 7 Underlying REMIC Certificates are described in the related Underlying REMIC Disclosure Documents. See Exhibit A for additional information about the Group 7 Underlying REMIC Certificates.

Each MBS evidences beneficial ownership interests in a pool of conventional, fixed-rate, fully-amortizing mortgage loans secured by first mortgages or deeds of trust on single-family residential properties, as described under "The Mortgage Pools" and "Yield, Maturity, and Prepayment Considerations" in the MBS Prospectus.

For further information about the Group 7 Underlying REMIC Certificates, telephone us at 1-800-237-8627. There may have been material changes in facts and circumstances since the dates we prepared the related Underlying REMIC Disclosure Documents. These may include changes in prepayment speeds, prevailing interest rates and other economic factors. As a result, the usefulness of the information set forth in those documents may be limited.

Final Data Statement

After issuing the Certificates, we will prepare a Final Data Statement containing certain information, including the principal balances of the Group 7 Underlying REMIC Certificates as of the Issue Date and, with respect to the Trust MBS, the Pool number, the current WAC (or original WAC, if the current WAC is not available) and the current WAM (or Adjusted WAM, if the current WAM is not available) of the Mortgage Loans underlying each of the Trust MBS as of the Issue Date. The Final Data Statement also will include the weighted averages of all the current or original WACs and the weighted averages of all the current or Adjusted WAMs, based on the current unpaid principal balances of the Mortgage Loans underlying each of the Trust MBS as of the Issue Date. You may obtain the Final Data Statement by telephoning us at 1-800-237-8627. In addition, the Final Data Statement is available on our corporate Web site at www.fanniemae.com.

Distributions of Interest

Categories of Classes

For the purpose of interest payments, the Classes will be categorized as follows:

Interest Type*	Classes

Group 1 Classes

Fixed Rate PZ

Floating Rate PF and YF Inverse Floating Rate SG, PJ and YS

Group 2 Classes

Floating Rate FA

Inverse Floating Rate SA, QD and UG

Group 3 Classes

Floating Rate FC

Inverse Floating Rate SB and UA

Interest Only UA RCR** FB

Group 4 Classes

Fixed Rate GI

Floating Rate FH, FE and FG
Inverse Floating Rate SD, UM, QK and WA

Interest Only GI RCR** FD

Group 5 Classes

Fixed Rate UX, ZP, PU and IO

Accrual ZP Interest Only IO

RCR** PQ, PT, PX, PY, PV, PW and IP

Group 6 Classes

Fixed Rate MZ and GZ

Floating Rate MF

Inverse Floating Rate MQ and MI Accrual MZ and GZ

Interest Only MI RCR** MS

Group 7 Classes

Floating Rate FK

Inverse Floating Rate SK, WN, QL and UC

Group 8 Classes

Fixed Rate MA, ZM and KZ

Floating Rate FM
Inverse Floating Rate QM

Accrual ZM and KZ

Interest Only QM

RCR** MC, ME, MG, MH, MD, MJ, MK and ML

Interest Type* Classes

Group 9 Classes

Fixed Rate XA, XB, XC, XD, XI, KJ, XZ, JI and CI

Accrual XZ

Interest Only XI, JI and CI

Principal Only CX

RCR** CT, XK and IK

No Payment Residual R and RL

General. We will pay interest on the Certificates at the applicable annual interest rates specified on the cover or described in this prospectus supplement. We calculate interest based on an assumed 360-day year consisting of twelve 30-day months. We pay interest monthly (except in the case of the Accrual Classes) on each Distribution Date, beginning in the month after the Settlement Date specified in the Reference Sheet.

Interest to be paid on each Certificate (or added to principal, in the case of the Accrual Classes) on a Distribution Date will consist of one month's interest on the outstanding balance of that Certificate immediately prior to that Distribution Date. For a description of the Accrual Classes, see "—Accrual Classes" below.

We will apply interest payments from exchanged REMIC Certificates to the corresponding RCR Certificates, on a pro rata basis, following any exchange.

Interest Accrual Periods. Interest to be paid on each Distribution Date will accrue on the Certificates during the applicable one-month periods set forth below (each, an "Interest Accrual Period").

Classes	Interest Accrual Periods

The Fixed Rate Classes and the YF and YS Classes (collectively, the "Delay Classes")

All other Floating Rate and Inverse Floating Rate Classes

Calendar month preceding the month in which the Distribution Date occurs

One-month period beginning on the 25th day of the month preceding the month in which the Distribution Date occurs

See "Additional Risk Factors—Delay classes have lower yields and market values" in this prospectus supplement.

The Dealer will treat the CX Class as a Delay Class for the sole purpose of facilitating trading.

Accrual Classes. The PZ, ZP, MZ, GZ, ZM, KZ and XZ Classes are Accrual Classes. Interest will accrue on the Accrual Classes at the applicable annual rates specified on the cover of this prospectus supplement. However, we will not pay any interest on the Accrual Classes. Instead, interest accrued on the Accrual Classes will be added as principal to their respective principal balances on each Distribution Date. We will pay principal on the Accrual Classes as described under "—Distributions of Principal" below.

Notional Classes. The Notional Classes will not have principal balances. During each Interest Accrual Period, the Notional Classes will bear interest on their notional principal balances at their applicable interest rates. The notional principal balances of the Notional Classes will be calculated as specified under "Reference Sheet—Notional Classes" in this prospectus supplement.

We use the notional principal balance of a Notional Class to determine interest payments on that Class. Although a Notional Class will not have a principal balance and will not be entitled to any principal payments, we will publish a class factor for that Class. References in this prospectus

^{*} See "Description of Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus.

^{**} See "—Combination and Recombination" above and Schedule 1 for a further description of the RCR Classes.

supplement to the principal balances of the Certificates generally shall refer also to the notional principal balances of the Notional Classes.

Floating Rate and Inverse Floating Rate Classes. During each Interest Accrual Period, the Floating Rate and Inverse Floating Rate Classes will bear interest at rates determined as described under "Reference Sheet—Interest Rates" in this prospectus supplement.

Changes in the specified interest rate index (the "Index") will affect the yields with respect to the related Classes. These changes may not correspond to changes in mortgage interest rates. Lower mortgage interest rates could occur while an increase in the level of the Index occurs. Similarly, higher mortgage interest rates could occur while a decrease in the level of the Index occurs.

Our establishment of each Index value and our determination of the interest rate for each applicable Class for the related Interest Accrual Period will be final and binding in the absence of manifest error. You may obtain each such interest rate by telephoning us at 1-800-237-8627.

Calculation of LIBOR

On each Index Determination Date, we will calculate LIBOR for the related Interest Accrual Period. We will calculate LIBOR on the basis of the "BBA Method," as described in the REMIC Prospectus under "Description of Certificates—Indexes for Floating Rate Classes and Inverse Floating Rate Classes—*LIBOR*."

If we are unable to calculate LIBOR on the initial Index Determination Date, LIBOR for the following Interest Accrual Period will be equal to 1.12% in the case of the FK, SK, WN, QL and UC Classes; and 1.10% in the case of all other Floating Rate and Inverse Floating Rate Classes.

Distributions of Principal

Categories of Classes

For the purpose of principal payments, the Classes fall into the following categories:

Principal Type*	Classes
Group 1 Classes PAC Support Accretion Directed Notional RCR**	PF, SG and PZ YF and YS PF and SG PJ PS
Group 2 Classes Pass-Through	FA, SA, QD and UG
Group 3 Classes Pass-Through Notional RCR**	FC and SB UA FB
Group 4 Classes Sequential Pay Pass-Through Notional RCR**	FE and FG FH, SD, UM, QK and WA GI FD
Group 5 Classes PAC Support Accretion Directed Notional RCR**	ZP and PU UX PU IO PQ, PT, PX, PY, PV, PW and IP

Principal Type* Classes

Group 6 Classes

PAC MF, MQ and MZ

Support GZ

Accretion Directed MF and MQ

Notional MI RCR** MS

Group 7 Classes

Structured Collateral/Pass-Through FK, SK, WN, QL and UC

Group 8 Classes

PAC MA, FM and ZM

Support KZ

MA and FM Accretion Directed

Notional QM

RCR** MC, ME, MG, MH, MD, MJ, MK and ML

Group 9 Classes

PAC XA, XB, XC and XD

Scheduled KJSequential Pay CXSupport XZ

Non-Sticky Jump KJ and XZ Notional XI, JI and CI RCR** CT, XK and IK

No Payment Residual R and RL

Principal Distribution Amount

On the Distribution Date in each month, we will pay principal on the Certificates in an aggregate amount (the "Principal Distribution Amount") equal to the sum of

- the principal then paid on the Group 1 MBS (the "Group 1 Cash Flow Distribution Amount") plus any interest then accrued and added to the principal balance of the PZ Class (the "PZ Accrual Amount," and together with the Group 1 Cash Flow Distribution Amount, the "Group 1 Principal Distribution Amount"),
- the principal then paid on the Group 2 MBS (the "Group 2 Principal Distribution Amount"),
- the principal then paid on the Group 3 MBS (the "Group 3 Principal Distribution Amount"),
- the principal then paid on the Group 4 MBS (the "Group 4 Principal Distribution Amount"),
- the principal then paid on the Group 5 MBS (the "Group 5 Cash Flow Distribution Amount") plus any interest then accrued and added to the principal balance of the ZP Class (the "ZP Accrual Amount," and together with the Group 5 Cash Flow Distribution Amount, the "Group 5 Principal Distribution Amount"),
- the principal then paid on the Group 6 MBS (the "Group 6 Cash Flow Distribution Amount") plus any interest then accrued and added to the principal balances of the MZ and GZ Classes (the "MZ Accrual Amount" and the "GZ Accrual Amount," respectively, and together with the Group 6 Cash Flow Distribution Amount, the "Group 6 Principal Distribution Amount"),
- the principal then paid on the Group 7 Underlying REMIC Certificate (the "Group 7 Principal Distribution Amount"),
- the principal then paid on the Group 8 MBS (the "Group 8 Cash Flow Distribution Amount") plus any interest then accrued and added to the principal balances of the ZM and KZ Classes

^{*} See "Description of Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus.
** See "—Combination and Recombination" above and Schedule 1 for a further description of the RCR Classes.

(the "ZM Accrual Amount" and the "KZ Accrual Amount," respectively, and together with the Group 8 Cash Flow Distribution Amount, the "Group 8 Principal Distribution Amount"), and

• the principal then paid on the Group 9 MBS (the "Group 9 Cash Flow Distribution Amount") plus any interest then accrued and added to the principal balance of the XZ Class (the "XZ Accrual Amount" and, together with the Group 9 Cash Flow Distribution Amount, the "Group 9 Principal Distribution Amount").

Group 1 Principal Distribution Amount

PZ Accrual Amount

On each Distribution Date, we will pay the PZ Accrual Amount as principal of the Group 1 Classes specified below in the following priority:

- (i) concurrently, to the PF and SG Classes, pro rata (or 80% and 20%, respectively), until their principal balances are reduced to zero; and
 - (ii) thereafter to the PZ Class.

Group 1 Cash Flow Distribution Amount

On each Distribution Date, we will pay the Group 1 Cash Flow Distribution Amount as principal of the Group 1 Classes in the following priority:

- (i) to Aggregate Group I (described below), until the Aggregate I Balance (described below) is reduced to its Planned Balance for that Distribution Date;
- (ii) concurrently, to the YF and YS Classes, pro rata (or 80% and 20%, respectively), until their principal balances are reduced to zero; and
- (iii) to Aggregate Group I, without regard to its Planned Balance and until the Group Aggregate I Balance is reduced to zero.

"Aggregate Group I" consists of the PF, SG and PZ Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group I as follows:

first, concurrently, to the PF and SG Classes, pro rata, until their principal balances are reduced to zero; and

second, to the PZ Class, until its principal balance is reduced to zero.

The "Aggregate I Balance" is equal to the aggregate of the principal balances of the Classes in Aggregate Group I. For determining principal payments on a Distribution Date, the Aggregate I Balance will include any increase in the principal balance of the PZ Class on that date.

Group 2 Principal Distribution Amount

On each Distribution Date, we will pay the Group 2 Principal Distribution Amount, concurrently, as principal of the FA, QD, SA and UG Classes, pro rata (or 50%, 12%, 20% and 18%, respectively), until their principal balances are reduced to zero.

Group 3 Principal Distribution Amount

On each Distribution Date, we will pay the Group 3 Principal Distribution Amount, concurrently, as principal of the FC and SB Classes, pro rata (or 50% and 50%, respectively), until their principal balances are reduced to zero.

Group 4 Principal Distribution Amount

On each Distribution Date, we will pay the Group 4 Principal Distribution Amount as principal of the Group 4 Classes as follows:

(a) 25% to the FH Class, until its principal balance is reduced to zero,

Pass-Through

(b) 25%, sequentially, to the FE and FG Classes, in that order, until their principal balances are reduced to zero,

Sequentia Pay Classes

- (c) 13.3720930233% to the SD Class, until its principal balance is reduced to zero,
- (d) 11.0465116279% to the UM Class, until its principal balance is reduced to zero,

Pass-Through Classes

- (e) 13.9534883721% to the QK Class, until its principal balance is reduced to zero, and
- (f) 11.6279069767% to the WA Class, until its principal balance is reduced to zero.

Group 5 Principal Distribution Amount

ZP Accrual Amount

On each Distribution Date, we will pay the ZP Accrual Amount as principal of the PU Class, until its principal balance is reduced to zero. Thereafter we will pay the ZP Accrual Amount as principal of the ZP Class.

Accretion Directed Class and Accrual Class

Group 5 Cash Flow Distribution Amount

On each Distribution Date, we will pay the Group 5 Cash Flow Distribution Amount as principal of the Group 5 Classes in the following priority:

- (i) to Aggregate Group II (described below), until the Aggregate II Balance (described below) is reduced to its Planned Balance for that Distribution Date;
 - (ii) to the UX Class, until its principal balance is reduced to zero; and Suppor
- (iii) to Aggregate Group II, without regard to its Planned Balance and until the Aggregate II Balance is reduced to zero.

"Aggregate Group II" consists of the PU and ZP Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group II, sequentially, to the PU and ZP Classes, in that order, until their principal balances are reduced to zero.

The "Aggregate II Balance" is equal to the aggregate of the principal balances of the Classes in Aggregate Group II. For determining principal payments on a Distribution Date, the Aggregate II Balance will include any increase in the principal balance of the ZP Class on that date.

Group 6 Principal Distribution Amount

MZ Accrual Amount

On each Distribution Date, we will pay the MZ Accrual Amount as principal of the Group 6 Classes specified below in the following priority:

- (i) concurrently, to the MF and MQ Classes, pro rata (or 80% and 20%, respectively), until their principal balances are reduced to zero; and
 - (ii) thereafter to the MZ Class.

Accretion
Directed
Classes
and Accrual
Class

Group 6 Cash Flow Distribution Amount and GZ Accrual Amount

On each Distribution Date, we will pay the Group 6 Cash Flow Distribution Amount and the GZ Accrual Amount as principal of the Group 6 Classes in the following priority:

- (i) to Aggregate Group III (described below), until the Aggregate III Balance (described below) is reduced to its Planned Balance for that Distribution Date;
 - (ii) to the GZ Class, until its principal balance is reduced to zero; and
- (iii) to Aggregate Group III, without regard to its Planned Balance and until the Aggregate III Balance is reduced to zero. P_{Group}

"Aggregate Group III" consists of the MF, MQ and MZ Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group III as follows:

first, concurrently, to the MF and MQ Classes, pro rata, until their principal balances are reduced to zero; and

second, to the MZ Class, until its principal balance is reduced to zero.

The "Aggregate III Balance" is equal to the aggregate of the principal balances of the Classes in Aggregate Group III. For determining principal payments on a Distribution Date, the Aggregate III Balance will include any increase in the principal balance of the MZ Class on that date.

Group 7 Principal Distribution Amount

On each Distribution Date, we will pay the Group 7 Principal Distribution Amount, concurrently, as principal of the FK, SK, WN, QL and UC Classes, pro rata (or 50%, 14.3565991149%, 11.2801850188%, 13.3311277495% and 11.0320881168% respectively), until their principal balances are reduced to zero.

Structured Collateral / Pass-Through Classes

Group 8 Principal Distribution Amount

ZM Accrual Amount

On each Distribution Date, we will pay the ZM Accrual Amount as principal of the Group 8 Classes specified below in the following priority:

- (i) concurrently, to the MA and FM Classes, pro rata (or 37.5% and 62.5%, respectively), until their principal balances are reduced to zero; and
 - (ii) thereafter to the ZM Class.

Accretion Directed Classes and Accrual Class Group 8 Cash Flow Distribution Amount and KZ Accrual Amount

On each Distribution Date, we will pay the Group 8 Cash Flow Distribution Amount and the KZ Accrual Amount as principal of the Group 8 Classes in the following priority:

(i) to Aggregate Group IV (described below), until the Aggregate IV Balance (described below) is reduced to its Planned Balance for that Distribution Date; $\left.\begin{array}{c} PAC \\ Ground \\ \end{array}\right\}$

(ii) to the KZ Class, until its principal balance is reduced to zero; and

Support Class

(iii) to Aggregate Group IV, without regard to its Planned Balance and until the Aggregate IV Balance is reduced to zero.

PAC Group

"Aggregate Group IV" consists of the MA, FM and ZM Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group IV as follows:

first, concurrently, to the MA and FM Classes, pro rata, until their principal balances are reduced to zero; and

second, to the ZM Class, until its principal balance is reduced to zero.

The "Aggregate IV Balance" is equal to the aggregate of the principal balances of the Classes in Aggregate Group IV. For determining principal payments on a Distribution Date, the Aggregate IV Balance will include any increase in the principal balance of the ZM Class on that date.

Group 9 Principal Distribution Amount

Group 9 Cash Flow Distribution Amount

On each Distribution Date, we will pay the Group 9 Cash Flow Distribution Amount as principal of Aggregate Group V (described below), until the Aggregate V Balance (described below) is reduced to its Planned Balance for that Distribution Date.

XZ Accrual Amount and Remaining Group 9 Cash Flow Distribution Amount

On each Distribution Date, we will pay the XZ Accrual Amount, together with the Group 9 Cash Flow Distribution Amount remaining after giving effect to the payments described above, as principal of the Group 9 Classes in the following priority:

(i) if and only if the aggregate principal balance of the Group 9 MBS for that Distribution Date (after giving effect to distributions made on that date) is *less* than the Group 9 First Specified Balance for that Distribution Date, an amount equal to the XZ Class Specified Amount to the XZ Class, until its principal balance is reduced to zero;

Non-Sticky Jump/ Support Class

(ii) to the KJ Class, until its principal balance is reduced to its Scheduled Balance for that Distribution Date;

Non-Sticky Jump/ Scheduled Class

(iii) to the XZ Class, until its principal balance is reduced to zero;

Support Class

(iv) to the KJ Class, without regard to its Scheduled Balance and until its principal balance is reduced to zero;

Scheduled Class

(v) to Aggregate Group V, without regard to its Planned Balance and until the Aggregate V Balance is reduced to zero; and

PAC Group (vi) to the CX Class, until its principal balance is reduced to zero.



"Aggregate Group V" consists of the XA, XB, XC and XD Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group V, sequentially, to the XA, XB, XC and XD Classes, in that order, until their principal balances are reduced to zero.

The "Aggregate V Balance" is equal to the aggregate of the principal balances of the Classes in Aggregate Group V.

The "XZ Class Specified Amount" for any Distribution Date is equal to:

• the XZ Accrual Amount and the Group 9 Cash Flow Distribution Amount for that date remaining after giving effect to the payment specified under "—Group 9 Cash Flow Distribution Amount" above on that date

multiplied by

• a fraction, expressed as a positive percentage (not to exceed 99%), the *numerator* of which is equal to the aggregate principal balance of the Group 9 MBS on that Distribution Date (after giving effect to distributions made on that date) *minus* the Group 9 MBS First Specified Balance for that Distribution Date, and the *denominator* of which is equal to the Group 9 MBS Second Specified Balance for that Distribution Date *minus* the Group 9 MBS First Specified Balance for that Distribution Date.

We will apply principal payments from exchanged REMIC Certificates to the corresponding RCR Certificates, on a pro rata basis, following any exchange.

Structuring Assumptions

Pricing Assumptions. Except where otherwise noted, the information in the tables in this prospectus supplement has been prepared based on the actual characteristics of each pool of Mortgage Loans backing the Group 7 Underlying REMIC Certificates, the priority sequences affecting principal payments on the Group 7 Underlying REMIC Certificates, and the following assumptions (such characteristics and assumptions, collectively, the "Pricing Assumptions"):

- the Mortgage Loans underlying the Trust MBS have the original terms to maturity, remaining terms to maturity, WALAs and interest rates specified under "Reference Sheet—Assumed Characteristics of the Mortgage Loans Underlying the Trust MBS" in this prospectus supplement;
- the Mortgage Loans prepay at the constant percentages of PSA specified in the related table;
- the settlement date for the sale of the Certificates is November 28, 2003; and
- each Distribution Date occurs on the 25th day of a month.

Prepayment Assumptions. Prepayments of mortgage loans commonly are measured relative to a prepayment standard or model. The model used in this prospectus supplement is The Bond Market Association's standard prepayment model ("PSA"). To assume a specified rate of PSA is to assume a specified rate of prepayment each month of the then-outstanding principal balance of a pool of new mortgage loans computed as described under "Description of Certificates—Prepayment Models" in the REMIC Prospectus. It is highly unlikely that prepayments will occur at any constant PSA rate or at any other constant rate.

Structuring Ranges and Rates. The Principal Balance Schedules are found beginning on page B-1 of this prospectus supplement. The Principal Balance Schedules have been prepared on the basis of the Pricing Assumptions and the assumption that the related Mortgage Loans will prepay at a

constant PSA rate within the applicable Structuring Ranges or at the applicable PSA rates set forth below.

Principal Balance Schedule References	Related Groups (1), MBS and Class	Structuring Ranges and Rates
Planned Balances	Aggregate Group I	Between 275% and 450% PSA
Planned Balances	Aggregate Group II	Between 170% and 230% PSA
Planned Balances	Aggregate Group III	Between 300% and 400% PSA
Planned Balances	Aggregate Group IV	Between 240% and 400% PSA
Planned Balances	Aggregate Group V	Between 100% and 250% PSA
First Specified Balance	Group 9 MBS	251% PSA
Second Specified Balance	Group 9 MBS	325% PSA
Scheduled Balances	KJ Class	Between 203% and 246% PSA

⁽¹⁾ The Structuring Ranges for the Aggregate Groups are associated with the related Aggregate Balances but not with the individual balances of the related Classes.

We cannot assure you that the balance of any Group, MBS or Class listed above will conform on any Distribution Date to the specified balance in the Principal Balance Schedules. As a result, we cannot assure you that payments of principal of any Group or Class listed above will begin or end on the Distribution Dates specified in the Principal Balance Schedules. We will distribute any excess of principal payments over the amount needed to reduce a Group or Class to its scheduled balance on a Distribution Date. Accordingly, the ability to reduce a Group or Class to its scheduled balance will not be improved by the averaging of high and low principal payments from month to month. In addition, even if the related Mortgage Loans prepay at rates falling within the applicable Structuring Ranges, principal distributions may be insufficient to reduce the applicable Groups or Class to their scheduled balances if the prepayments do not occur at a constant PSA rate. Moreover, because of the diverse remaining terms to maturity of the related Mortgage Loans, which may include recently originated Mortgage Loans, the Groups, MBS or Class specified above may not be reduced to their scheduled balances, even if prepayments occur at a constant rate within the applicable Structuring Ranges or at the applicable rates specified above.

Initial Effective Ranges. The Effective Range for a Group or Class is the range of prepayment rates (measured by constant PSA rates) which would reduce that Group or Class to its scheduled balance on each Distribution Date. The Initial Effective Ranges shown in the table below are based upon the assumed characteristics of the related Mortgage Loans specified in the Pricing Assumptions.

Groups and Class	Initial Effective Ranges
Aggregate Group I	Between 275% and 450% PSA
Aggregate Group II	Between 170% and 230% PSA
Aggregate Group III	Between 284% and 400% PSA
Aggregate Group IV	Between 218% and 400% PSA
Aggregate Group V	Between 100% and 250% PSA
KJ Class	Between 196% and 246% PSA

The actual Effective Ranges at any time will be based upon the actual characteristics of the related Mortgage Loans at that time, which are likely to vary (and may vary considerably) from the Pricing Assumptions. The actual Effective Ranges calculated on the basis of the actual characteristics are likely to differ from the Initial Effective Ranges. As a result, the applicable Groups and Class might not be reduced to their scheduled balances even if prepayments were to occur at a *constant* PSA rate within the Initial Effective Ranges. This is so particularly if the rate were at the lower or higher end of this range. In addition, even if prepayments occur at rates falling within the actual Effective Ranges, principal distributions may be insufficient to reduce the applicable Groups and Class to their scheduled balances if such prepayments do not occur at a *constant* PSA rate. It is highly unlikely that

the related Mortgage Loans will prepay at any constant PSA rate. In general, the actual Effective Ranges may narrow, widen or shift upward or downward to reflect actual prepayment experience over time. The stability in principal payment of the PAC Groups and Scheduled Class will be supported in part by the related Support Classes. When the related Support Classes are retired, the PAC Groups and Scheduled Class, if still outstanding, may no longer have Effective Ranges and will be more sensitive to prepayments.

Yield Tables

General. The tables below illustrate the sensitivity of the pre-tax corporate bond equivalent yields to maturity of the applicable Classes to various constant percentages of PSA and, where specified, to changes in the Index. We calculated the yields set forth in the tables by

- determining the monthly discount rates that, when applied to the assumed streams of cash
 flows to be paid on the applicable Classes, would cause the discounted present values of the
 assumed streams of cash flows to equal the assumed aggregate purchase prices of those Classes,
 and
- converting the monthly rates to corporate bond equivalent rates.

These calculations do not take into account variations in the interest rates at which you could reinvest distributions on the Certificates. Accordingly, these calculations do not illustrate the return on any investment in the Certificates when reinvestment rates are taken into account.

We cannot assure you that

- the pre-tax yields on the applicable Certificates will correspond to any of the pre-tax yields shown here, or
- the aggregate purchase prices of the applicable Certificates will be as assumed.

In addition, it is unlikely that the Index will correspond to the levels shown here. Furthermore, because some of the Mortgage Loans are likely to have remaining terms to maturity shorter or longer than those assumed and interest rates higher or lower than those assumed, the principal payments on the Certificates are likely to differ from those assumed. This would be the case even if all Mortgage Loans prepay at the indicated constant percentages of PSA. Moreover, it is unlikely that

- the Mortgage Loans will prepay at a constant PSA rate until maturity,
- all of the Mortgage Loans will prepay at the same rate, or
- · the level of the Index will remain constant.

The Fixed Rate Interest Only Classes. The yields to investors in the Fixed Rate Interest Only Classes will be very sensitive to the rate of principal payments (including prepayments) of the related Mortgage Loans. The Mortgage Loans generally can be prepaid at any time without penalty. On the basis of the assumptions described below, the yield to maturity on the Fixed Rate Interest Only Classes would be 0% if prepayments of the related Mortgage Loans were to occur at the constant rates shown in the table below:

Class	% PSA
GI	293% PSA
IO	596% PSA
IP	417% PSA
XI	553% PSA
JI	345% PSA
CI	442% PSA
IK	339% PSA

For any Fixed Rate Interest Only Class, if the actual prepayment rate of the related Mortgage Loans were to exceed the level specified for as little as one month while equaling that level for the remaining months, the investors in the applicable Class would lose money on their initial investments.

The information shown in the yield table has been prepared on the basis of the Pricing Assumptions and the assumption that the aggregate purchase prices of the Fixed Rate Interest Only Classes (expressed in each case as a percentage of the original principal balance) are as follows:

Class	Price*
GI	24.93750%
IO	15.25000%
IP	24.00000%
XI	10.30695%
JI	9.18750%
CI	46.16166%
IK	24.31250%

^{*} The prices do not include accrued interest. Accrued interest has been added to the prices in calculating the yields set forth in the tables below.

Sensitivity of the GI Class to Prepayments

	PSA Prepayment Assumption					
	50%	100%	150 %	300%	500%	
Pre-Tax Yields to Maturity	13.3%	10.6%	7.9%	(0.4)%	(11.9)%	

Sensitivity of the IO Class to Prepayments

		PSA Prepayment Assumption						
	50 %	100%	170%	200%	230%	600%	1200%	
Pre-Tax Yields to Maturity	40.2%	36.8%	32.0%	29.9%	27.8%	(0.3)%	(58.0)%	

Sensitivity of the IP Class to Prepayments

		PSA Prepayment Assumption						
	50 %	100%	170%	200%	230%	600%	1200%	
Pre-Tax Yields to Maturity	22.2%	18.3%	12.6%	12.6%	12.6%	(15.0)%	(78.3)%	

Sensitivity of the XI Class to Prepayments

		PSA Prepayment Assumption							
	50%	100%	203%	220%	246%	250%	251%	325%	500%
Pre-Tax Yields to Maturity	26.5%	16.2%	16.2%	16.2%	16.2%	16.2%	16.2%	15.3%	3.9%

Sensitivity of the JI Class to Prepayments

	PSA Prepayment Assumption								
	50%	100%	203%	220%	246%	250%	251%	$\underline{325\%}$	500%
Pre-Tax Yields to Maturity	47.8%	45.3%	16.3%	16.3%	16.3%	15.1%	14.9%	5.0%	(32.4)%

Sensitivity of the CI Class to Prepayments

		PSA Prepayment Assumption							
	50 %	100%	203%	220%	$\underline{246\%}$	$\underline{250\%}$	251%	325%	500%
Pre-Tax Yields to Maturity	8.6%	8.2%	6.8%	6.5%	5.9%	5.8%	5.8%	3.8%	(2.2)%

Sensitivity of the IK Class to Prepayments

	PSA Prepayment Assumption								
	50 %	100%	203%	220%	246%	250%	251%	325%	500%
Pre-Tax Yields to Maturity	12.4%	6.5%	6.5%	6.5%	6.5%	6.5%	6.5%	1.1%	(13.9)%

The Inverse Floating Rate Classes. The yields on the Inverse Floating Rate Classes will be sensitive in varying degrees to the rate of principal payments, including prepayments, of the related Mortgage Loans and to the level of the Index. The Mortgage Loans generally can be prepaid at any time without penalty. In addition, the rate of principal payments (including prepayments) of the Mortgage Loans is likely to vary, and may vary considerably, from pool to pool. As illustrated in the tables below, it is possible that investors in the SG, PJ, UA, MQ, MI, QM, PS and MS Classes would lose money on their initial investments under certain Index and prepayment scenarios.

Changes in the Index may not correspond to changes in prevailing mortgage interest rates. It is possible that lower prevailing mortgage interest rates, which might be expected to result in faster prepayments, could occur while the level of the Index increased.

The information shown in the yield tables has been prepared on the basis of the Pricing Assumptions and the assumptions that

- the interest rates for the Inverse Floating Rate Classes for the initial Interest Accrual Period
 are the rates listed in the table under "Reference Sheet—Interest Rates" in this prospectus
 supplement and for each following Interest Accrual Period will be based on the specified level of
 the Index, and
- the aggregate purchase prices of those Classes (expressed in each case as a percentage of original principal balance) are as follows:

Class	Price*
SG	115.50000%
PJ	7.81250%
YS	100.00000%
SA	98.28800%
QD	98.28800%
UG	98.28800%
SB	103.73175%
UA	0.17188%
SD	87.40711%
UM	87.40711%
QK	87.40711%
WA	87.40711%
MQ	114.21875%
MI	7.50000%
SK	98.19310%
WN	98.19310%
QL	98.19310%

Class	Price*
UC	98.19310%
QM	9.62500%
PS	122.81250%
MS	121.71875%

^{*} The prices do not include accrued interest. Accrued interest has been added to the prices in calculating the yields set forth in the tables below.

Sensitivity of the SG Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

PSA Prepayment Assumption LIBOR 50% $100\,\%$ 275% $400\,\%$ $\mathbf{450}\%$ 800%17.9%0.10% 17.4%15.7%15.7%15.7%13.9% 1.10% 15.1%14.6%13.0% 13.0% 13.0% 11.1% 3.10% 9.6%9.1%7.5% 7.5%7.5%5.7% 5.10% 4.2%3.7%2.2% 2.2%2.2%0.4%7.05% (1.6)%(3.0)%(3.0)%(3.0)%(1.1)%(4.8)%

Sensitivity of the PJ Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption						
LIBOR	50 %	100%	275%	400%	450%	800%	
0.10%	100.7%	97.6%	86.2%	86.2%	86.2%	75.3%	
1.10%	84.1%	80.9%	69.1%	69.1%	69.1%	57.0%	
3.10%	52.0%	48.7%	36.0%	36.0%	36.0%	20.7%	
5.10%	21.5%	17.5%	3.2%	3.2%	3.2%	(16.9)%	
7.05%	*	*	*	*	*	*	

^{*} The pre-tax yield to maturity would be less than (99.9)%.

Sensitivity of the YS Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption						
LIBOR	50 %	100%	275%	400%	450%	800%	
0.10%	24.4%	24.4%	24.3%	23.9%	23.6%	22.4%	
1.10%	20.1%	20.1%	20.1%	19.8%	19.5%	18.5%	
3.10%	11.8%	11.8%	11.8%	11.6%	11.4%	10.9%	
5.10%	3.6%	3.6%	3.6%	3.6%	3.6%	3.5%	
6.00%	0.0%	0.0%	0.0%	0.0%	0.1%	0.2%	

Sensitivity of the SA Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption							
LIBOR	50 %	100%	200%	350%	500%			
0.10%	9.9%	9.9%	10.0%	10.1%	10.2%			
1.10%	8.8%	8.9%	9.0%	9.1%	9.2%			
3.10%	6.8%	6.8%	6.9%	7.0%	7.2%			
5.10%	4.7%	4.8%	4.8%	5.0%	5.1%			
7.10%	2.7%	2.7%	2.8%	3.0%	3.1%			
8.05%	1.7%	1.7%	1.8%	2.0%	2.2%			

Sensitivity of the QD Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption							
LIBOR	50 %	100%	200%	350%	500%			
0.10%	9.9%	9.9%	10.0%	10.1%	10.2%			
1.10%	8.8%	8.9%	9.0%	9.1%	9.2%			
3.10%	6.8%	6.8%	6.9%	7.0%	7.2%			
5.10%	4.7%	4.8%	4.8%	5.0%	5.1%			
7.10%	2.7%	2.7%	2.8%	3.0%	3.1%			
8.05%	1.7%	1.7%	1.8%	2.0%	2.2%			

Sensitivity of the UG Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption							
LIBOR	50 %	100%	200%	350%	$\underline{500\%}$			
0.10%	9.9%	9.9%	10.0%	10.1%	10.2%			
1.10%	8.8%	8.9%	9.0%	9.1%	9.2%			
3.10%	6.8%	6.8%	6.9%	7.0%	7.2%			
5.10%	4.7%	4.8%	4.8%	5.0%	5.1%			
7.10%	2.7%	2.7%	2.8%	3.0%	3.1%			
8.05%	1.7%	1.7%	1.8%	2.0%	2.2%			

Sensitivity of the SB Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption						
LIBOR	50%	100%	250 %	300%	500 %	600%	
0.10%	10.0%	9.9%	9.6%	9.6%	9.2%	9.1%	
1.10%	9.0%	8.9%	8.7%	8.6%	8.2%	8.1%	
3.10%	7.0%	6.9%	6.7%	6.6%	6.3%	6.1%	
5.10%	5.0%	5.0%	4.7%	4.6%	4.3%	4.2%	
7.45% and above	2.7%	2.7%	2.4%	2.4%	2.1%	1.9%	

Sensitivity of the UA Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption								
LIBOR	50%	100%	250%	300%	500%	600%			
7.45% and below	6.3%	3.5%	(4.9)%	(7.8)%	(19.8)%	(26.1)%			
7.46%	(1.7)%	(4.5)%	(13.0)%	(16.0)%	(28.4)%	(35.1)%			
7.47%	*	*	*	*	*	*			

^{*} The pre-tax yield to maturity would be less than (99.9)%.

Sensitivity of the SD Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption							
LIBOR	50%	100%	150%	300%	500%			
0.1%	10.0%	10.3%	10.7%	11.6%	12.9%			
1.1%	8.8%	9.2%	9.5%	10.5%	11.8%			
3.1%	6.5%	6.9%	7.2%	8.2%	9.5%			
5.1%	4.3%	4.6%	4.9%	5.9%	7.2%			
7.1%	2.0%	2.3%	2.7%	3.7%	5.0%			
8.0%	1.0%	1.3%	1.7%	2.7%	4.0%			

Sensitivity of the UM Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption							
LIBOR	50%	100%	150%	300%	$\boldsymbol{500\%}$			
0.1%	10.0%	10.3%	10.7%	11.6%	12.9%			
1.1%	8.8%	9.2%	9.5%	10.5%	11.8%			
3.1%	6.5%	6.9%	7.2%	8.2%	9.5%			
5.1%	4.3%	4.6%	4.9%	5.9%	7.2%			
7.1%	2.0%	2.3%	2.7%	3.7%	5.0%			
8.0%	1.0%	1.3%	1.7%	2.7%	4.0%			

Sensitivity of the QK Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

LIBOR	PSA Prepayment Assumption							
	50%	100%	150%	300%	500%			
0.1%	10.0%	10.3%	10.7%	11.6%	12.9%			
1.1%	8.8%	9.2%	9.5%	10.5%	11.8%			
3.1%	6.5%	6.9%	7.2%	8.2%	9.5%			
5.1%	4.3%	4.6%	4.9%	5.9%	7.2%			
7.1%	2.0%	2.3%	2.7%	3.7%	5.0%			
8.0%	1.0%	1.3%	1.7%	2.7%	4.0%			

Sensitivity of the WA Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

LIBOR		PSA P	repayment Assu	mption	
	50%	100%	150%	300%	500%
0.1%	10.0%	10.3%	10.7%	11.6%	12.9%
1.1%	8.8%	9.2%	9.5%	10.5%	11.8%
3.1%	6.5%	6.9%	7.2%	8.2%	9.5%
5.1%	4.3%	4.6%	4.9%	5.9%	7.2%
7.1%	2.0%	2.3%	2.7%	3.7%	5.0%
8.0%	1.0%	1.3%	1.7%	2.7%	4.0%

Sensitivity of the MQ Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

		F	SA Prepayme	ent Assumptio	n	
LIBOR	50%	100%	300%	370%	400%	800%
0.1%	18.2%	17.7%	16.4%	16.4%	16.4%	14.1%
1.1%	15.4%	14.9%	13.6%	13.6%	13.6%	11.4%
3.1%	9.8%	9.4%	8.1%	8.1%	8.1%	5.9%
5.1%	4.3%	3.9%	2.7%	2.7%	2.7%	0.6%
7.1%	(1.2)%	(1.6)%	(2.6)%	(2.6)%	(2.6)%	(4.7)%

Sensitivity of the MI Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption						
LIBOR	50 %	100%	300%	370%	400%	800%	
0.1%	106.0%	102.9%	92.0%	92.0%	92.0%	76.1%	
1.1%	88.4%	85.3%	74.3%	74.3%	74.3%	57.2%	
3.1%	54.7%	51.5%	39.9%	39.9%	39.9%	19.8%	
5.1%	22.4%	18.6%	6.4%	6.4%	6.4%	(18.2)%	
7.1%	*	*	*	*	*	*	

^{*} The pre-tax yield to maturity would be less than (99.9)%.

Sensitivity of the SK Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption						
LIBOR	50 %	100%	255%	350%	500%		
0.12%	9.8%	9.8%	9.9%	9.9%	10.0%		
1.12%	8.8%	8.8%	8.8%	8.9%	8.9%		
3.12%	6.7%	6.7%	6.8%	6.8%	6.9%		
5.12%	4.7%	4.7%	4.7%	4.8%	4.8%		
7.12%	2.6%	2.6%	2.7%	2.7%	2.8%		
8.00%	1.7%	1.7%	1.8%	1.8%	1.9%		

Sensitivity of the WN Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

LIBOR		PSA 1	Prepayment Assı	ımption	
	50%	100%	255%	350%	500%
0.12%	9.8%	9.8%	9.9%	9.9%	10.0%
1.12%	8.8%	8.8%	8.8%	8.9%	8.9%
3.12%	6.7%	6.7%	6.8%	6.8%	6.9%
5.12%	4.7%	4.7%	4.7%	4.8%	4.8%
7.12%	2.6%	2.6%	2.7%	2.7%	2.8%
8.00%	1.7%	1.7%	1.8%	1.8%	1.9%

Sensitivity of the QL Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption						
LIBOR	50 %	100%	255%	350%	500%		
0.12%	9.8%	9.8%	9.9%	9.9%	10.0%		
1.12%	8.8%	8.8%	8.8%	8.9%	8.9%		
3.12%	6.7%	6.7%	6.8%	6.8%	6.9%		
5.12%	4.7%	4.7%	4.7%	4.8%	4.8%		
7.12%	2.6%	2.6%	2.7%	2.7%	2.8%		
8.00%	1.7%	1.7%	1.8%	1.8%	1.9%		

Sensitivity of the UC Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

LIBOR	PSA Prepayment Assumption						
	50 %	100%	255%	350%	500%		
0.12%	9.8%	9.8%	9.9%	9.9%	10.0%		
1.12%	8.8%	8.8%	8.8%	8.9%	8.9%		
3.12%	6.7%	6.7%	6.8%	6.8%	6.9%		
5.12%	4.7%	4.7%	4.7%	4.8%	4.8%		
7.12%	2.6%	2.6%	2.7%	2.7%	2.8%		
8.00%	1.7%	1.7%	1.8%	1.8%	1.9%		

Sensitivity of the QM Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

LIBOR	PSA Prepayment Assumption						
	50 %	100%	240%	370%	400%	800%	
0.1%	74.5%	69.4%	58.0%	58.0%	58.0%	30.2%	
1.1%	61.6%	56.6%	45.4%	45.4%	45.4%	16.6%	
3.1%	36.5%	31.2%	20.5%	20.5%	20.5%	(10.8)%	
5.1%	10.8%	4.7%	(5.0)%	(5.0)%	(5.0)%	(40.3)%	
7.1%	*	*	*	*	*	*	

^{*} The pre-tax yield to maturity would be less than (99.9)%.

Sensitivity of the PS Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

]	PSA Prepayme	ent Assumption	1	
LIBOR	50%	100%	275%	400%	450%	800%
0.10%	22.6%	21.9%	19.6%	19.6%	19.6%	17.0%
1.10%	19.1%	18.4%	16.1%	16.1%	16.1%	13.5%
3.10%	12.1%	11.4%	9.2%	9.2%	9.2%	6.6%
5.10%		4.5%	2.3%	2.3%	2.3%	(0.2)%
7.05%	(1.6)%	(2.2)%	(4.2)%	(4.2)%	(4.2)%	(6.8)%

Sensitivity of the MS Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption						
LIBOR	$\boldsymbol{50\%}$	100%	300%	370%	400%	800%	
0.1%	22.8%	22.2%	20.2%	20.2%	20.2%	17.0%	
1.1%	19.3%	18.7%	16.7%	16.7%	16.7%	13.5%	
3.1%	12.2%	11.6%	9.8%	9.8%	9.8%	6.6%	
5.1%	5.2%	4.6%	2.9%	2.9%	2.9%	(0.3)%	
7.1%	(1.8)%	(2.4)%	(3.9)%	(3.9)%	(3.9)%	(7.0)%	

The Principal Only Class. The Principal Only Class will not bear interest. As indicated in the table below, a low rate of principal payments (including prepayments) on the related Mortgage Loans will have a negative effect on the yields to investors in the Principal Only Class.

The information shown in the yield table has been prepared on the basis of the Pricing Assumptions and the assumption that the aggregate purchase price of the Principal Only Class (expressed as a percentage of its original principal balance) is as follows:

Class	Price
CX	47.74185%

Sensitivity of the CX Class to Prepayments

	PSA Prepayment Assumption								
	50 %	100%	203%	220%	$\underline{246\%}$	250%	251%	325%	500%
Pre-Tax Yields to Maturity	4.1%	4.3%	5.1%	5.3%	5.6%	5.6%	5.6%	6.6%	9.2%

Weighted Average Lives of the Certificates

The weighted average life of a Certificate is determined by

- (a) multiplying the amount of the reduction, if any, of the principal balance of the Certificate from one Distribution Date to the next Distribution Date by the number of years from the Settlement Date to the second such Distribution Date,
- (b) summing the results, and
- (c) dividing the sum by the aggregate amount of the reductions in principal balance of the Certificate referred to in clause (a).

For a description of the factors which may influence the weighted average life of a Certificate, see "Description of Certificates—Weighted Average Life and Final Distribution Date" in the REMIC Prospectus.

In general, the weighted average lives of the Certificates will be shortened if the level of prepayments of principal of the related Mortgage Loans increases. However, the weighted average lives will depend upon a variety of other factors, including

- the timing of changes in the rate of principal payments,
- the priority sequences of payments of principal of the Group 1, Group 4, Group 5, Group 6, Group 8 and Group 9 Classes,
- in the case of the Group 1, Group 5, Group 6, Group 8 and Group 9 Classes, the payment of principal of certain Classes in accordance with the Principal Balance Schedules, and
- in the case of the Group 7 Classes, the priority sequences affecting principal payments on the Group 7 Underlying REMIC Certificates.

See "—Distributions of Principal" above and "Description of the Certificates—Distributions of Principal" in the Underlying REMIC Disclosure Documents.

The effect of these factors may differ as to various Classes and the effects on any Class may vary at different times during the life of that Class. Accordingly, we can give no assurance as to the weighted average life of any Class. Further, to the extent the prices of the Certificates represent discounts or premiums to their original principal balances, variability in the weighted average lives of those Classes of Certificates could result in variability in the related yields to maturity. For an example of how the weighted average lives of the Classes may be affected at various constant prepayment rates, see the Decrement Tables below.

Decrement Tables

The following tables indicate the percentages of original principal balances of the specified Classes that would be outstanding after each date shown at various constant PSA rates, and the corresponding weighted average lives of those Classes. The tables have been prepared on the basis of the Pricing Assumptions. However, in the case of the information set forth for each Class under 0% PSA, we assumed that the underlying Mortgage Loans have the original and remaining terms to maturity and bear interest at the annual rates specified in the table below.

Group	Mortgage Loans Relating to Trust Assets Specified Below	Original Terms to Maturity	Remaining Terms to Maturity	Interest Rates
1	MBS	360 months	360 months	8.50%
2	MBS	360 months	360 months	7.50%
3	MBS	360 months	360 months	8.00%
4	MBS	360 months	360 months	7.00%
5	MBS	360 months	360 months	9.00%
6	MBS	360 months	360 months	8.50%
7	Group 7 Underlying REMIC Certificates	180 months	(1)	7.50%
8	MBS	360 months	360 months	8.50%
9	MBS	240 months	240 months	7.50%

⁽¹⁾ With respect to the Group 7 Underlying REMIC Certificates, we assumed that the Mortgage Loans backing the Underlying REMIC Trusts specified below have the following remaining terms to maturity:

Underlying REMIC Trust	Remaining Terms to Maturity
2002-74	167 months
2002-70	167 months
2003-41	173 months
2003-35	173 months

It is unlikely

- that all of the underlying Mortgage Loans will have the interest rates, WALAs or remaining terms to maturity assumed or
- that the underlying Mortgage Loans will prepay at any constant PSA level.

In addition, the diverse remaining terms to maturity of the Mortgage Loans could produce slower or faster principal distributions than indicated in the tables at the specified constant PSA rates. This is the case even if the dispersion of weighted average remaining terms to maturity and the weighted average WALAs of the Mortgage Loans are identical to the dispersion specified in the Pricing Assumptions.

Percent of Original Principal Balances Outstanding

		PF, S	G, PJ†	and PS	Classe	es			PZ	Class				1	F and	YS Cla	sses	
]	PSA Pr Assu	epayme mption		,			PSA Pr Assu	epaym mption			-			epayme mption		
Date	0%	100%	$\underline{275\%}$	400%	$\underline{450\%}$	800%	0%	100%	$\underline{275\%}$	$\underline{400\%}$	$\underline{450\%}$	800%	0%	100%	275%	$\underline{400\%}$	$\underline{450\%}$	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2004	99	96	91	91	91	91	106	106	106	106	106	106	100	100	100	85	79	35
November 2005	98	89	75	75	75	61	113	113	113	113	113	113	100	100	100	59	43	0
November 2006	97	81	58	58	58	31	120	120	120	120	120	120	100	100	100	38	15	0
November 2007	96	73	43	43	43	16	127	127	127	127	127	127	100	100	100	28	3	0
November 2008	94	66	31	31	31	8	135	135	135	135	135	135	100	100	100	25	*	0
November 2009	93	59	22	22	22	4	143	143	143	143	143	143	100	100	96	22	*	0
November 2010	91	52	16	16	16	2	152	152	152	152	152	152	100	100	89	20	*	0
November 2011	90	46	11	11	11	1	161	161	161	161	161	161	100	100	80	17	*	0
November 2012	88	41	8	8	8	*	171	171	171	171	171	171	100	100	71	14	*	0
November 2013	86	36	6	6	6	*	182	182	182	182	182	182	100	100	61	12	*	0
November 2014	84	31	4	4	4	0	193	193	193	193	193	166	100	100	52	9	*	0
November 2015	81	26	3	3	3	Õ	205	205	205	205	205	84	100	100	44	8	*	Ō
November 2016	79	21	2	2	2	0	218	218	218	218	218	42	100	100	37	6	*	0
November 2017	76	17	1	1	1	0	231	231	231	231	231	21	100	100	31	5	*	Ō
November 2018	73	13	ī	ī	ī	Õ	245	245	245	245	245	11	100	100	26	4	*	Ō
November 2019	70	10	*	*	*	0	261	261	261	261	261	5	100	100	$\frac{1}{21}$	3	*	Ō
November 2020	66	6	*	*	*	0	277	277	277	277	277	3	100	100	17	2	*	Ō
November 2021	62	3	*	*	*	ő	$\frac{294}{294}$	294	294	294	294	ĭ	100	100	14	$\frac{1}{2}$	*	ŏ
November 2022	58	0	0	0	0	0	312	192	192	192	192	1	100	99	11	1	*	0
November 2023	53	0	Ō	0	Õ	0	331	102	102	102	102	*	100	87	9	1	*	0
November 2024	48	Ŏ	ŏ	ŏ	ŏ	ő	351	40	40	40	40	*	100	76	7	ī	*	ŏ
November 2025	42	0	Ō	0	Õ	0	373	0	0	0	0	*	100	65	5	1	*	0
November 2026	36	0	Ō	0	Õ	0	396	0	Ō	0	0	*	100	54	4	*	*	0
November 2027	30	Ō	Õ	Ō	Õ	Õ	421	0	Õ	Ō	Ō	*	100	45	3	*	*	Ō
November 2028	23	0	Ō	0	Õ	0	446	0	Ō	0	0	*	100	35	2	*	*	0
November 2029	15	0	Ō	0	Õ	0	474	0	Ō	0	0	*	100	27	1	*	*	0
November 2030	6	Ŏ	ŏ	ő	ő	ő	503	Ŏ	ŏ	ŏ	Ŏ	*	100	18	î	*	*	ŏ
November 2031	0	0	0	0	ő	Ő	0	Õ	0	Õ	0	*	90	11	*	*	*	Ő
November 2032	ő	0	0	0	ő	Ő	0	Õ	0	Õ	0	*	47	3	*	*	*	Ő
November 2033	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ő	ŏ	ŏ	ŏ	ő	0	0	0	0	0	0	ő
Weighted Average	,	Ü	Ü	Ü			Ü		Ü			,	Ü			Ü		-
Life (vears)**	18.9	8.2	4.3	4.3	4.3	2.7	27.8	19.8	19.7	19.7	19.7	12.3	28.9	23.7	12.4	4.1	2.0	0.8

		and	A, SA, UG CI			F	C, SB,				ses	FH,	and	SD, UN	asses				E Clas		
			Prepa				P		payment on					Prepay sumpt					Prepay		
Date	0%	100%			500%	0%	100% 2		_		600%	0%		150% 3		500%	0%		150% 3		600%
Initial Percent November 2004 November 2005 November 2006 November 2007 November 2008 November 2009 November 2010 November 2011 November 2011 November 2012 November 2013 November 2014 November 2015 November 2016 November 2017 November 2018 November 2018 November 2019 November 2019 November 2020 November 2021 November 2021 November 2022 November 2023 November 2024 November 2025 November 2026 November 2026 November 2027 November 2028 November 2029 November 2030	100 99 98 97 96 95 93 92 90 87 85 83 80 78 75 50 66 63 59 55 50 46 40 35 22 22	100 97 92 85 78 72 67 61 56 52 47 43 39 36 22 29 26 11 18 16 11 12 10 8 7 7	100 95 86 75 56 65 56 48 42 22 19 16 12 10 8 7 6 5 5 4 4 2 2 2 10 10 10 10 10 10 10 10 10 10 10 10 10	100 93 78 61 47 37 29 22 21 17 13 10 8 6 5 3 3 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 90 71 49 34 23 16 11 7 5 3 2 2 2 1 1 * * * * * * * * * * * * * * *	1000 988 997 966 995 944 992 911 889 888 866 844 829 777 774 71 768 664 660 656 652 47 422 366 300 23	100 97 92 85 79 73 62 57 52 48 44 40 36 33 30 27 71 14 12 10 9 7 7 5 4	100 95 84 700 59 41 42 82 42 20 16 13 11 9 7 6 5 5 4 4 3 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 94 81 66 53 43 34 22 18 14 11 9 7 6 6 4 4 4 3 3 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 90 71 49 34 23 16 11 8 5 4 4 2 2 2 1 1 1 *** *** *** *** *** *** ***	100 89 666 42 26 17 10 7 4 3 2 2 1 1 1 * * * * * * * * * * * * * * *	1000 998 977 95 94 93 91 988 886 864 82 79 77 74 71 68 65 61 57 53 49 44 42 88 84 22 22	100 97 91 85 78 72 666 51 47 43 39 35 22 29 26 18 11 10 8 6 6	100 96 89 79 71 63 56 50 45 40 35 27 24 21 18 16 12 10 8 7 6 6 5 6 4 12 12 12 12 12 12 12 12 12 12 12 12 12	100 93 81 65 53 42 34 22 17 14 11 9 7 5 4 4 3 3 3 2 2 2 11 1 1 1 8 8 8 8 8 8 8 8 8 8 8 8	100 90 70 49 34 23 16 11 7 5 3 2 2 2 1 1 * * * * * * * * * * * * * * *	100 98 96 94 92 90 87 78 85 82 79 76 68 64 45 55 50 0 0 0 0	100 95 85 73 62 42 42 16 8 8 1 0 0 0 0 0 0 0 0 0 0 0	100 93 80 65 50 37 25 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100 89 67 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100 83 49 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
November 2031	16	2	*	*	*	16	2	*	*	*	*	15	2	1	*	*	0	0	0	0	0
November 2032	8 0	$\frac{1}{0}$	* 0	*	*	8	$\frac{1}{0}$	* 0	*	*	*	8	$\frac{1}{0}$	0	*	*	0	0	0	0	0
Weighted Average Life (years)**	20.2	11.1	7.5	4.9	3.7	20.5	11.2	6.4	5.6	3.7	3.2	19.9	10.9	8.9	5.5	3.7	14.8	5.4	4.2	2.7	2.0

^{*} Indicates an outstanding balance greater than 0% and less than 0.5% of the original principal balance.

^{**} Determined as specified under "—Weighted Average Lives of the Certificates" above.

[†] In the case of a Notional Class, the Decrement Table indicates the percentage of the original notional principal balance outstanding.

			FG Cla	ıss					UX C	lass						ZP Cl	ass		
			Prepa ssump	yment tion					A Prep Assum		t					A Prep Assump		t	
Date	0%	100%	150%	300%	500%	0%	$\underline{100\%}$	170%	200%	230%	600%	1200%	0%	100%	$\underline{170\%}$	200%	230%	600%	$\boldsymbol{1200\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2004	100	100	100	100	100	100	100	100	86	72	0	0	104	104	104	104	104	104	104
November 2005	100	100	100	100	100	100	100	100	73	46	0	0	108	108	108	108	108	108	108
November 2006	100	100	100	100	100	100	100	100	63	27	0	0	113	113	113	113	113	113	113
November 2007	100	100	100	100	80	100	100	100	56	14	0	0	117	117	117	117	117	117	117
November 2008	100	100	100	100	55	100	100	100	51	6	0	0	122	122	122	122	122	122	63
November 2009	100	100	100	81	38	100	100	100	48	1	0	0	127	127	127	127	127	127	17
November 2010	100	100	100	65	26	100	100	100	47	*	0	0	132	132	132	132	132	132	5
November 2011	100	100	100	52	18	100	100	99	46	*	0	0	138	138	138	138	138	138	1
November 2012	100	100	94	42	12	100	100	96	44	*	0	0	143	143	143	143	143	143	*
November 2013	100	100	84	33	8	100	100	92	42	*	0	0	149	149	149	149	149	149	*
November 2014	100	100	74	26	6	100	100	87	39	*	0	0	155	155	155	155	155	155	*
November 2015	100	92	65	21	4	100	100	81	36	*	0	0	161	161	161	161	161	112	*
November 2016	100	84	57	16	3	100	100	75	33	*	0	0	168	168	168	168	168	69	*
November 2017	100	76	50	13	2	100	100	68	30	*	0	0	175	175	175	175	175	42	*
November 2018	100	68	43	10	1	100	100	62	27	*	0	0	182	182	182	182	182	26	*
November 2019	100	61	38	8	1	100	100	55	24	*	0	0	189	189	189	189	189	16	*
November 2020	100	54	32	6	1	100	100	49	21	*	0	0	197	197	197	197	197	10	*
November 2021	100	48	28	5	*	100	100	43	18	*	0	0	205	205	205	205	205	6	*
November 2022	100	42	24	4	*	100	100	37	15	*	0	0	214	214	214	214	214	3	0
November 2023	100	37	20	3	*	100	100	32	13	*	0	0	222	222	222	222	222	2	0
November 2024	100	32	17	2	*	100	100	27	11	*	0	0	231	231	231	231	231	1	0
November 2025	100	27	14	2	*	100	85	22	9	*	0	0	241	241	241	241	241	1	0
November 2026	100	23	11	1	*	100	71	18	7	*	0	0	251	251	251	251	251	*	0
November 2027	93	19	9	1	*	100	56	14	5	*	0	0	261	226	226	226	226	*	0
November 2028	80	15	7	1	*	100	42	10	4	*	0	0	271	151	151	151	151	*	0
November 2029	66	11	5	*	*	100	28	7	3	*	0	0	282	90	90	90	90	*	0
November 2030	51	8	3	*	*	100	15	3	1	*	0	0	294	39	39	39	39	*	0
November 2031	35	5	2	*	*	100	2	1	*	*	0	0	306	0	0	0	0	*	0
November 2032	18	2	1	*	*	88	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																			
Life (vears)**	27.0	18.6	15.3	9.4	6.1	29.5	24.5	17.3	9.0	2.2	0.3	0.1	28.8	25.5	25.5	25.5	25.5	13.4	5.3

		PU,	PQ, P	T, PX, l IP† C	PY, P	V, PW	,			1	O† Cl	ass			I	MF, MO	Q, MI†	and M	S Clas	ses
				Prepa		t					Prepa ssump	ayment tion	t			F	SA Pr Assu	epaym mption		
Date	0%	100%	170%	200%	230%	600%	1200%	0%	100%	170%	200%	230%	600%	1200%	0%	100%	300%	370%	400%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2004	99	93	89	89	89	78	44	99	94	91	89	88	70	40	98	95	90	90	90	89
November 2005	98	86	78	78	78	49	12	99	87	80	77	75	44	11	97	88	74	74	74	53
November 2006	97	78	68	68	68	31	3	98	81	71	67	63	28	3	95	79	57	57	57	27
November 2007	96	72	58	58	58	19	*	97	75	63	58	54	18	1	93	71	44	44	44	14
November 2008	95	65	50	50	50	12	0	96	69	56	50	46	11	*	91	64	33	33	33	7
November 2009	94	59	43	43	43	7	0	95	64	49	44	39	7	*	88	57	25	25	25	3
November 2010	93	54	36	36	36	4	0	94	59	43	38	33	4	*	86	50	18	18	18	2
November 2011	91	48	30	30	30	2	0	92	54	38	32	28	3	*	83	43	13	13	13	1
November 2012	90	43	25	25	25	1	0	91	50	33	28	23	2	*	80	37	10	10	10	*
November 2013	88	39	21	21	21	1	0	89	46	29	24	19	1	*	77	31	7	7	7	0
November 2014	86	34	18	18	18	*	0	88	42	25	20	16	1	*	73	25	5	5	5	0
November 2015	84	30	15	15	15	0	0	86	38	22	17	14	*	*	70	19	4	4	4	0
November 2016	82	26	12	12	12	0	0	84	34	19	15	11	*	*	66	13	3	3	3	0
November 2017	79	22	10	10	10	0	0	82	31	17	12	9	*	*	62	8	2	2	2	0
November 2018	76	19	8	8	8	0	0	79	28	14	11	8	*	0	57	2	1	1	1	0
November 2019	74	16	6	6	6	0	0	77	25	12	9	6	*	0	52	1	1	1	1	0
November 2020	70	12	5	5	5	0	0	74	22	10	7	5	*	0	47	*	*	*	*	0
November 2021	67	9	4	4	4	0	0	71	20	9	6	4	*	0	41	*	*	*	*	0
November 2022	63	7	3	3	3	0	0	67	17	7	5	3	*	0	35	0	0	0	0	0
November 2023	59	4	2	2	2	0	0	64	15	6	4	3	*	0	28	0	0	0	0	0
November 2024	54	1	1	1	1	0	0	59	13	5	3	2	*	0	21	0	0	0	0	0
November 2025	49	1	1	1	1	0	0	55	11	4	3	2	*	0	13	0	0	0	0	0
November 2026	43	*	*	*	*	0	0	50	9	3	2	1	*	0	5	0	0	0	0	0
November 2027	37	0	0	0	0	0	0	45	7	2	1	1	*	0	0	0	0	0	0	0
November 2028	31	0	0	0	0	0	0	39	5	2	1	1	*	0	0	0	0	0	0	0
November 2029	23	0	0	0	0	0	0	32	3	1	1	*	*	0	0	0	0	0	0	0
November 2030	15	0	0	0	0	0	0	25	2	1	*	*	*	0	0	0	0	0	0	0
November 2031	7	0	0	0	0	0	0	18	*	*	*	*	*	0	0	0	0	0	0	0
November 2032	0	Ō	Ō	0	Õ	0	Õ	9	0	0	0	0	0	Õ	Ō	Õ	0	Ō	Õ	Õ
November 2033	Õ	Ō	Õ	Ō	Õ	Ō	Õ	Ō	Õ	Ō	Õ	Ō	Õ	Õ	Ō	Ō	0	Ō	Ō	Õ
Weighted Average																				
Life (years)**	19.9	8.7	6.4	6.4	6.4	2.6	1.1	21.1	10.5	7.6	6.8	6.1	2.4	1.0	15.1	7.4	4.4	4.4	4.4	2.5

^{*} Indicates an outstanding balance greater than 0% and less than 0.5% of the original principal balance.

** Determined as specified under "—Weighted Average Lives of the Certificates" above.

† In the case of a Notional Class, the Decrement Table indicates the percentage of the original notional principal balance outstanding.

			MZ	Class					GZ	Class			FK,	SK, W	N, QL a	nd UC	Classes
				epayme mption	ent		-		PSA Pr Assu	epayme mption	ent				A Prepa Assump		
Date	0%	100%	300%	370%	400%	800%	0%	100%	300%	370%	400%	800%	0%	100%	255%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2004	106	106	106	106	106	106	106	106	100	84	77	0	100	100	100	100	100
November 2005	113	113	113	113	113	113	113	113	100	59	42	0	100	100	100	100	100
November 2006	120	120	120	120	120	120	120	120	100	40	15	0	100	100	100	100	100
November 2007	127	127	127	127	127	127	127	127	100	30	3	0	100	100	100	100	89
November 2008	135	135	135	135	135	135	135	135	100	28	*	0	100	100	100	98	61
November 2009	143	143	143	143	143	143	143	143	96	26	*	0	100	100	100	74	41
November 2010	152	152	152	152	152	152	152	152	89	24	*	0	100	100	81	55	26
November 2011	161	161	161	161	161	161	161	161	81	21	*	0	100	100	62	39	16
November 2012	171	171	171	171	171	171	171	171	71	18	*	Õ	100	98	46	26	9
November 2013	182	182	182	182	182	153	182	182	62	15	*	0	100	75	31	17	5
November 2014	193	193	193	193	193	77	193	193	53	13	*	Õ	100	53	20	10	3
November 2015	205	205	205	205	205	39	205	205	45	10	*	Õ	80	32	11	5	ĩ
November 2016	218	218	218	218	218	20	218	218	38	9	*	0	38	12	4	2	*
November 2017	231	231	231	231	231	10	231	231	31	7	*	Õ	*	*	*	*	*
November 2018	245	245	245	245	245	5	245	245	26	6	*	Õ	0	0	0	0	0
November 2019	261	261	261	261	261	2	261	232	21	4	*	0	0	0	0	0	0
November 2020	277	277	277	277	277	1	277	209	17	4	*	Õ	0	Ō	0	0	Ō
November 2021	294	294	294	294	294	ī	294	187	14	3	*	Õ	0	Õ	0	Õ	Ō
November 2022	312	242	242	242	242	*	312	166	11	2	*	Õ	0	Ō	0	0	Ō
November 2023	331	161	161	161	161	*	331	145	9	2	*	Õ	0	Ō	0	0	Ō
November 2024	351	103	103	103	103	*	351	126	7	1	*	Õ	Ō	Ō	Ō	Õ	Ō
November 2025	373	61	61	61	61	*	373	108	5	1	*	0	0	0	0	0	0
November 2026	396	30	30	30	30	*	396	90	4	1	*	0	0	0	0	0	0
November 2027	9	9	9	9	9	*	392	74	3	1	*	0	0	0	0	0	0
November 2028	0	0	0	0	0	*	340	58	2	1	*	0	0	0	0	0	0
November 2029	0	0	0	0	0	*	283	44	1	*	*	0	0	0	0	0	0
November 2030	0	0	0	0	0	*	221	30	1	*	*	0	0	0	0	0	0
November 2031	0	0	0	0	0	*	154	16	*	*	*	0	0	0	0	0	0
November 2032	0	0	0	0	0	*	80	4	*	*	*	0	0	0	0	0	0
November 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																	
Life (years)**	23.6	20.6	20.6	20.6	20.6	11.3	27.1	21.5	12.4	4.6	2.0	0.5	12.8	11.2	9.1	7.8	6.1

	M	IA, FM, MD, M	QM†, I IJ, MK						ZM	Class					KZ	Class		
]	PSA Pr Assu	epayme					PSA Pı Assu	epayme mption	ent					epayme		
Date	0%	100%	240%	370%	400%	800%	0%	100%	240%	370%	400%	800%	0%	100%	240%	370%	400%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2004	98	91	84	84	84	76	106	106	106	106	106	106	106	106	100	68	61	0
November 2005	95	81	67	67	67	38	113	113	113	113	113	113	113	113	100	41	27	0
November 2006	92	71	53	53	53	19	120	120	120	120	120	120	120	120	100	25	9	0
November 2007	89	62	40	40	40	9	127	127	127	127	127	127	127	127	100	17	1	0
November 2008	86	53	30	30	30	4	135	135	135	135	135	135	135	135	100	16	*	0
November 2009	82	44	22	22	22	1	143	143	143	143	143	143	143	143	96	14	*	0
November 2010	78	35	16	16	16	0	152	152	152	152	152	130	152	152	90	13	*	0
November 2011	74	27	11	11	11	0	161	161	161	161	161	66	161	161	82	11	*	0
November 2012	70	19	8	8	8	0	171	171	171	171	171	34	171	171	73	9	*	0
November 2013	65	11	5	5	5	0	182	182	182	182	182	17	182	182	65	8	*	0
November 2014	60	3	3	3	3	0	193	193	193	193	193	9	193	193	57	6	*	0
November 2015	55	2	2	2	2	0	205	205	205	205	205	4	205	180	49	5	*	0
November 2016	49	*	*	*	*	0	218	218	218	218	218	2	218	165	42	4	*	0
November 2017	43	0	0	0	0	0	231	192	192	192	192	1	231	151	36	3	*	0
November 2018	36	0	0	0	0	0	245	139	139	139	139	1	245	138	30	3	*	0
November 2019	29	0	0	0	0	0	261	100	100	100	100	*	261	124	25	2	*	0
November 2020	21	0	Ō	0	0	Ō	277	71	71	71	71	*	277	111	21	$\bar{2}$	*	0
November 2021	13	Ō	Õ	Ō	Ō	Ō	294	50	50	50	50	*	294	98	17	1	*	Ō
November 2022	4	0	Ō	0	0	Ō	312	34	34	34	34	*	312	86	14	1	*	0
November 2023	0	0	0	0	0	Ō	23	23	23	23	23	*	323	75	11	1	*	Ō
November 2024	ŏ	Ŏ	ő	ŏ	Ŏ	ő	15	15	15	15	15	*	302	64	9	î	*	ő
November 2025	0	0	0	ő	Õ	0	9	9	9	9	9	*	279	53	7	*	*	Õ
November 2026	0	0	0	ő	Õ	0	5	5	5	5	5	*	254	43	5	*	*	Õ
November 2027	ŏ	Ŏ	ő	ő	Ŏ	ő	$\overset{\circ}{2}$	$\tilde{2}$	2	$\tilde{2}$	2	*	226	34	4	*	*	ő
November 2028	0	0	0	ő	Ő	0	*	*	*	*	*	*	196	25	2	*	*	ő
November 2029	ő	0	0	ő	0	0	0	0	0	0	0	*	163	17	ĩ	*	*	0
November 2030	ŏ	ő	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ő	ŏ	ő	*	127	9	i	*	*	ő
November 2031	0	0	0	0	ő	0	0	0	0	0	0	*	88	1	*	*	*	0
November 2032	0	0	0	0	0	0	0	0	0	0	0	0	46	0	0	0	0	ő
November 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	J	U	U	U	U	J	U	U	U	0	0	U	U	U	U	U	0	U
Life (years)**	119	5.5	3.9	3.9	3.9	2.0	19.8	16.4	16.4	16.4	16.4	8.3	25.7	18.6	12.9	3.0	1.5	0.4
Life (years)	11.9	6.6	3.9	3.9	3.9	2.0	19.8	10.4	10.4	10.4	10.4	0.3	∠∂.1	10.0	12.9	3.0	6.1	0.4

^{*} Indicates an outstanding balance greater than 0% and less than 0.5% of the original principal balance.

^{**} Determined as specified under "—Weighted Average Lives of the Certificates" above.

[†] In the case of a Notional Class, the Decrement Table indicates the percentage of the original notional principal balance outstanding.

					XA Cla	ss								XB Cla	ıss			
					A Prepa Assumpt									A Prepa				
Date	0%	100%	203%	$\boldsymbol{220\%}$	246%	250%	251%	325%	500%	0%	100%	203%	220%	246%	250%	251%	325%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2005	52	0	0	0	0	0	0	0	0	100	90	90	90	90	90	90	90	90
November 2006	0	0	0	0	0	0	0	0	0	100	48	48	48	48	48	48	48	0
November 2007	0	0	0	0	0	0	0	0	0	85	8	8	8	8	8	8	0	0
November 2008	0	0	0	0	0	0	0	0	0	70	0	0	0	0	0	0	0	0
November 2009	0	0	0	0	0	0	0	0	0	53	0	0	0	0	0	0	0	0
November 2010	0	0	0	0	0	0	0	0	0	35	0	0	0	0	0	0	0	0
November 2011	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0
November 2012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2015	Õ	Õ	Ō	Ō	Ō	Õ	Ō	Õ	Ō	Ō	Ō	Ō	Õ	Õ	Õ	Õ	Ō	Ō
November 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2017	Õ	Ō	0	Ō	Ō	Õ	0	Ō	Ō	0	0	Ō	Õ	Ō	0	Ō	Ō	Ō
November 2018	ŏ	ő	ŏ	ŏ	Ŏ	ő	ő	ő	ő	Ő	ŏ	ő	ő	ő	ő	ŏ	Ŏ	ŏ
November 2019	Õ	Ō	0	Ō	Ō	Õ	0	0	Ō	0	0	Ō	Õ	Ō	0	Ō	Ō	Ō
November 2020	Õ	Õ	0	0	Õ	ő	Õ	0	Ö	ŏ	0	Õ	ő	ő	Õ	0	Õ	ő
November 2021	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ő	ő	ŏ	ő	ŏ	ŏ	ŏ	ŏ	ő	ŏ
November 2022	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	ŏ	Õ	Õ	ő	Õ	Õ	Õ	Õ	ő
November 2023	0	ő	ő	ŏ	ő	ő	ŏ	ŏ	ő	Õ	ő	ő	ŏ	ő	ŏ	ŏ	ő	ő
November 2024	ő	ő	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ő	ő	ŏ	ő	ŏ	ő	ŏ	ŏ	ő	ŏ
November 2025	ŏ	ő	0	0	ő	0	0	ő	0	ő	0	ő	0	0	ŏ	0	0	0
November 2026	ŏ	ő	ő	ŏ	ő	ő	ŏ	0	ő	ő	ő	ő	0	ő	ŏ	ŏ	ő	ő
November 2027	0	ő	ő	ŏ	0	ŏ	ŏ	ő	0	0	ő	ő	ŏ	ŏ	ő	ŏ	ő	0
November 2028	0	ő	ő	0	ő	ő	ŏ	0	ő	Õ	ő	Õ	0	ő	ŏ	0	0	ő
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Life (years)**	2.1	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	6.1	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.4
Line (years)	2.1	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	0.1	5.0	5.0	5.0	5.0	5.0	5.0	2.3	4.4

				XC, XK	and IF	(† Clas	ses							XD Cla	ass			
					A Prepa Assumpt									A Prepa Assump				
Date	0%	100%	203%	$\underline{220\%}$	$\underline{246\%}$	250%	251%	325%	500%	0%	100%	203%	$\underline{220\%}$	246%	250%	251%	325%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2006	100	100	100	100	100	100	100	100	91	100	100	100	100	100	100	100	100	100
November 2007	100	100	100	100	100	100	100	94	28	100	100	100	100	100	100	100	100	100
November 2008	100	76	76	76	76	76	76	49	0	100	100	100	100	100	100	100	100	67
November 2009	100	47	47	47	47	47	47	14	0	100	100	100	100	100	100	100	100	*
November 2010	100	21	21	21	21	21	20	0	0	100	100	100	100	100	100	100	70	0
November 2011	100	0	0	0	0	0	0	0	0	100	92	92	92	92	92	91	21	0
November 2012	95	0	0	0	0	0	0	0	0	100	46	46	46	46	46	45	0	0
November 2013	76	0	0	0	0	0	0	0	0	100	8	8	8	8	8	8	0	0
November 2014	56	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2015	34	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2016	11	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	67	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	Ō	Õ	Ō	Ō	Õ	Õ	Ō	Õ	Ō	0	0	Õ	Õ	0	Ō	Õ	Ō	Õ
November 2032	Ō	Õ	Ō	Ō	Õ	Õ	Ō	Õ	Ō	0	0	Õ	Õ	0	Ō	Õ	Ō	Õ
November 2033	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Weighted Average																		
Life (years)**	11.3	6.0	6.0	6.0	6.0	6.0	6.0	5.1	3.7	14.3	9.0	9.0	9.0	9.0	9.0	9.0	7.5	5.3

^{*} Indicates an outstanding balance greater than 0% and less than 0.5% of the original principal balance.

^{**} Determined as specified under "—Weighted Average Lives of the Certificates" above.

[†] In the case of a Notional Class, the Decrement Table indicates the percentage of the original notional principal balance outstanding.

					XI† Cla	ass						KJ a	nd JI†	Classes				
					A Prepa Assumpt									A Prepa Assump				
Date	0%	100%	203%	220%	246%	250%	251%	325%	$\boldsymbol{500\%}$	0%	100%	203%	220%	246%	250%	251%	325%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2004	100	100	100	100	100	100	100	100	100	89	78	71	71	71	71	71	86	72
November 2005	90	71	71	71	71	71	71	71	71	87	76	54	54	54	54	54	50	9
November 2006	79	38	38	38	38	38	38	38	0	86	75	34	34	34	34	34	11	0
November 2007	68	6	6	6	6	6	6	0	0	85	73	20	20	20	20	20	0	0
November 2008	55	0	0	0	0	0	0	0	0	83	72	11	11	11	9	9	0	0
November 2009	42	0	0	0	0	0	0	0	0	81	70	5	5	5	3	2	0	0
November 2010	27	0	0	0	0	0	0	0	0	79	68	2	2	2	*	0	0	0
November 2011	12	0	0	0	0	0	0	0	0	78	65	2	2	2	*	0	0	0
November 2012	0	0	0	0	0	0	0	0	0	76	60	2	2	2	*	0	0	0
November 2013	0	0	0	0	0	0	0	0	0	74	52	2	2	2	*	0	0	0
November 2014	0	0	0	0	0	0	0	0	0	72	32	0	0	0	0	0	0	0
November 2015	0	0	0	0	0	0	0	0	0	69	10	0	0	0	0	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	67	0	0	0	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	64	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	62	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	30	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	- 0	0.5	0.5	0.5	0.5	0.5	0.5	0.0	0.0	10.0	= 0	0.0	0.0	0.0	0.4	0.4	0.0	
Life (years)**	5.3	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.2	12.3	7.9	2.6	2.6	2.6	2.4	2.4	2.0	1.4

					XZ Cla	ss							CX, CI	† and C	T Class	ses		
					A Prepa Assumpt									A Prepa				
Date	0%	100%	$\underline{203\%}$	220%	246%	$\underline{250\%}$	$\underline{251\%}$	325%	500%	0%	100%	203%	220%	246%	250%	$\underline{251\%}$	325%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100
November 2004	105	105	100	95	86	85	85	0	0	100		100	100	100	100	100	100	100
November 2005	110	110	100	84	59	55	54	0	0	100		100	100	100	100	100	100	100
November 2006	116	116	100	72	31	24	23	0	0	100		100	100	100	100	100	100	100
November 2007	122	122	100	65	13	5	3	0	0	100	100	100	100	100	100	100	100	100
November 2008	128	128	100	61	4	0	0	0	0	100	100	100	100	100	100	100	100	100
November 2009	135	135	100	59	*	0	0	0	0	100	100	100	100	100	100	100	100	100
November 2010	142	142	99	58	*	0	0	0	0	100	100	100	100	100	100	100	100	67
November 2011	149	149	94	55	*	0	0	0	0	100	100	100	100	100	100	100	100	44
November 2012	157	157	87	51	*	0	0	0	0	100	100	100	100	100	100	100	87	29
November 2013	165	165	79	46	*	0	0	0	0	100	100	100	100	100	100	100	65	19
November 2014	173	173	36	6	0	0	0	0	0	100	100	100	100	86	83	83	48	12
November 2015	182	182	0	0	0	0	0	0	0	100	100	92	81	66	64	64	35	8
November 2016	191	148	0	0	0	0	0	0	0	100	100	72	63	50	49	48	25	5
November 2017	201	79	0	0	0	0	0	0	0	100	100	55	47	38	36	36	18	3
November 2018	211	15	0	0	0	0	0	0	0	100	100	41	35	27	26	26	12	2
November 2019	222	0	0	0	0	0	0	0	0	100		29	25	19	18	18	8	1
November 2020	213	0	0	0	0	0	0	0	0	100	57	19	16	12	11	11	5	1
November 2021	75	0	0	0	0	0	0	0	0	100	35	11	9	7	6	6	3	*
November 2022	0	0	0	0	0	0	0	0	0	68	15	4	3	3	2	2	1	*
November 2023	0	0	0	0	0	0	0	0	0	C	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	C	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0
November 2032	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0
November 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	17.7	13.9	10.5	7.1	2.5	2.2	2.2	0.4	0.4	19.3	17.4	14.8	14.3	13.6	13.5	13.5	11.6	8.4

^{*} Indicates an outstanding balance greater than 0% and less than 0.5% of the original principal balance.

^{**} Determined as specified under "—Weighted Average Lives of the Certificates" above.

[†] In the case of a Notional Class, the Decrement Table indicates the percentage of the original notional principal balance outstanding.

Characteristics of the R and RL Classes

The R and RL Classes will not have principal balances and will not bear interest. If any assets of the Trust remain after the principal balances of all Classes are reduced to zero, we will pay the Holder of the R Class the proceeds from those assets. If any assets of the Lower Tier REMIC remain after the principal balances of the Lower Tier Regular Interests are reduced to zero, we will pay the proceeds of those assets to the Holder of the RL Class. Fannie Mae does not expect that any material assets will remain in either case

A Residual Certificate will be subject to certain transfer restrictions. We will not permit transfer of record or beneficial ownership of a Residual Certificate to a "disqualified organization." In addition, we will not permit transfer of record or beneficial ownership of a Residual Certificate to any person that is not a "U.S. Person" or a foreign person subject to United States income taxation on a net basis on income derived from that Certificate. Any transferee of a Residual Certificate must execute and deliver an affidavit and an Internal Revenue Service Form W-9 (or, if applicable, a Form W-8ECI) on which the transferee provides its taxpayer identification number. See "Description of Certificates-Special Characteristics of Residual Certificates" and "Certain Federal Income Tax Consequences— Taxation of Beneficial Owners of Residual Certificates" in the REMIC Prospectus. The affidavit must also state that the transferee is a "U.S. Person" or a foreign person subject to United States income taxation on a net basis on income derived from that Certificate and that, if the transferee is a partnership for U.S. federal income tax purposes, each person or entity that holds an interest (directly, or indirectly through a pass-through entity) in the partnership is a "U.S. Person" or a foreign person subject to United States income taxation on a net basis on income derived from that Certificate. In addition, the transferee must receive an affidavit containing these same representations from any new transferee. Transferors of a Residual Certificate should consult with their own tax advisors for further information regarding such transfers.

Treasury Department regulations (the "Regulations") provide that a transfer of a "noneconomic residual interest" will be disregarded for all federal tax purposes unless no significant purpose of the transfer is to impede the assessment or collection of tax. The R and RL Classes will constitute noneconomic residual interests under the Regulations. Having a significant purpose to impede the assessment or collection of tax means that the transferor of a Residual Certificate knew or should have known that the transferee would be unwilling or unable to pay taxes due on its share of the taxable income of the REMIC trust (that is, the transferor had "improper knowledge").

As discussed under the caption "Special Characteristics of Residual Certificates" in the REMIC Prospectus, the Regulations presume that a transferor does not have improper knowledge if two conditions are met. The Treasury Department has amended the Regulations to provide additional requirements that a transferor must satisfy to avail itself of the safe harbor regarding the presumed lack of improper knowledge. For transfers occurring on or after August 19, 2002, a transferor of a Residual Certificate is presumed not to have improper knowledge if, in addition to meeting the two conditions discussed in the REMIC Prospectus, both (i) the transferee represents that it will not cause income from the Residual Certificate to be attributed to a foreign permanent establishment or fixed base of the transferee or another taxpayer and (ii) the transfer satisfies either the "asset test" or the "formula test." The representation described in (i) will be included in the affidavit discussed above. See "Description of Certificates—Special Characteristics of Residual Certificates" and "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Residual Certificates" in the REMIC Prospectus.

A transfer satisfies the asset test if (i) the transferee's gross assets exceed \$100 million and its net assets exceed \$10 million (in each case, at the time of the transfer and at the close of each of the transferee's two fiscal years preceding the year of transfer), (ii) the transferee is an "eligible corporation" and the transferee agrees in writing that any subsequent transfer of the Residual Certificate will be to an eligible corporation and will comply with the safe harbor and satisfy the asset test, and (iii) the facts and circumstances known to the transferor do not reasonably indicate that the

taxes associated with the Residual Certificate will not be paid. A transfer satisfies the formula test if the present value of the anticipated tax liabilities associated with holding the Residual Certificate is less than or equal to the present value of the sum of (i) any consideration given to the transferee to acquire the Residual Certificate, (ii) expected future distributions on the Residual Certificate, and (iii) anticipated tax savings associated with holding the Residual Certificate as the related REMIC trust generates losses. The Regulations contain additional details regarding their application and you should consult your own tax advisor regarding the application of the Regulations to a transfer of a Residual Certificate.

The Holder of the R Class will be considered to be the holder of the "residual interest" in the REMIC constituted by the Trust, and the Holder of the RL Class will be considered to be the holder of the "residual interest" in the REMIC constituted by the Lower Tier REMIC. See "Certain Federal Income Tax Consequences" in the REMIC Prospectus. Pursuant to the Trust Agreement, we will be obligated to provide to these Holders (i) information necessary to enable them to prepare their federal income tax returns and (ii) any reports regarding the R or RL Class that may be required under the Code.

CERTAIN ADDITIONAL FEDERAL INCOME TAX CONSEQUENCES

The Certificates and payments on the Certificates are not generally exempt from taxation. Therefore, you should consider the tax consequences of holding a Certificate before you acquire one. The following tax discussion supplements the discussion under the caption "Certain Federal Income Tax Consequences" in the REMIC Prospectus. When read together, the two discussions describe the current federal income tax treatment of beneficial owners of Certificates. These two tax discussions do not purport to deal with all federal tax consequences applicable to all categories of beneficial owners, some of which may be subject to special rules. In addition, these discussions may not apply to your particular circumstances for one of the reasons explained in the REMIC Prospectus. You should consult your own tax advisors regarding the federal income tax consequences of holding and disposing of Certificates as well as any tax consequences arising under the laws of any state, local or foreign taxing jurisdiction.

REMIC Elections and Special Tax Attributes

We will elect to treat the Lower Tier REMIC and the Trust as REMICs for federal income tax purposes. The REMIC Certificates, other than the R and RL Classes, will be designated as the "regular interests," and the R Class will be designated as the "residual interest," in the REMIC constituted by the Trust. The Lower Tier Regular Interests will be designated as the "regular interests" and the RL Class will be designated as the "residual interest" in the Lower Tier REMIC.

Because the Lower Tier REMIC and the Trust will qualify as REMICs, the REMIC Certificates and any related RCR Certificates generally will be treated as "regular or residual interests in a REMIC" for domestic building and loan associations, as "real estate assets" for real estate investment trusts, and, except for the R and RL Classes, as "qualified mortgages" for other REMICs. See "Certain Federal Income Tax Consequences—REMIC Election and Special Tax Attributes" in the REMIC Prospectus.

Taxation of Beneficial Owners of Regular Certificates

The Notional Classes, the Principal Only Class, the Accrual Classes and the SD, UM, QK and WA Classes will be issued with original issue discount ("OID"), and certain other Classes of REMIC Certificates may be issued with OID. If a Class is issued with OID, a beneficial owner of a Certificate of that Class generally must recognize some taxable income in advance of the receipt of the cash attributable to that income. See "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—Treatment of Original Issue Discount" in the REMIC Prospectus. In addition, we will treat the SG and MQ Classes, and we may treat certain other Classes of REMIC

Certificates, as having been issued at a premium. See "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—Regular Certificates Purchased at a Premium" in the REMIC Prospectus.

The Prepayment Assumptions that will be used in determining the rate of accrual of OID will be as follows:

Group	Prepayment Assumption
1	400% PSA
2	200% PSA
3	300% PSA
4	150% PSA
5	200% PSA
6	370% PSA
7	255% PSA
8	370% PSA
9	220% PSA

See "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—Treatment of Original Issue Discount—Daily Portions of Original Issue Discount" in the REMIC Prospectus. No representation is made as to whether the Mortgage Loans underlying the MBS will prepay at any of those rates or any other rate. See "Description of the Certificates—Weighted Average Lives of the Certificates" in this prospectus supplement and "Description of Certificates—Weighted Average Life and Final Distribution Date" in the REMIC Prospectus.

Taxation of Beneficial Owners of Residual Certificates

For purposes of determining the portion of the taxable income of the Trust (or the Lower Tier REMIC) that generally will not be treated as excess inclusions, the rate to be used is 120% of the "federal long-term rate." The rate will be published on or about October 20, 2003. See "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Residual Certificates—Treatment of Excess Inclusions" and "—Foreign Investors—Residual Certificates" in the REMIC Prospectus.

The Treasury Department recently issued proposed regulations providing that, to clearly reflect income, an inducement fee paid to a transferee of a noneconomic residual interest in a REMIC must be included in income over a period that is reasonably related to the period during which the applicable REMIC is expected to generate taxable income or net loss allocable to the transferee. The proposed regulations set forth two safe harbor methods under which a taxpayer's accounting for the inducement fee will be considered to clearly reflect income for these purposes. The proposed regulations also provide that an inducement fee shall be treated as income from sources within the United States. If finalized as proposed, the regulations would be effective for taxable years ending on or after the publication of the final regulations in the Federal Register. The proposed regulations contain additional details regarding their application and you should consult your own tax advisor regarding the application of the proposed regulations.

Taxation of Beneficial Owners of RCR Certificates

General. The RCR Classes will be created, sold and administered pursuant to an arrangement that will be classified as a grantor trust under subpart E, part I of subchapter J of the Code. The REMIC Certificates that are exchanged for RCR Certificates (including any exchanges effective on the Settlement Date) will be the assets of the trust, and the RCR Certificates will represent an ownership interest in those REMIC Certificates. For a general discussion of the federal income tax treatment of beneficial owners of REMIC Certificates, see "Certain Federal Income Tax Consequences" in the REMIC Prospectus.

The RCR Classes will represent the beneficial ownership of the underlying REMIC Certificates set forth in Schedule 1. The ownership interest represented by RCR Certificates will be one of two types. A Certificate of a Strip RCR Class (a "Strip RCR Certificate") will represent the right to receive a disproportionate part of the principal or interest payments on one or more underlying REMIC Certificates. A Certificate of a Combination RCR Class (a "Combination RCR Certificate") will represent beneficial ownership of undivided interests in two or more underlying REMIC Certificates.

The PQ, PT, PX, PY, PV, PW, IP, XK and IK Classes are Strip RCR Classes. The remaining RCR Classes are Combination RCR Classes.

Strip RCR Classes. The tax consequences to a beneficial owner of a Strip RCR Certificate will be determined under section 1286 of the Code, except as discussed below. Under section 1286, a beneficial owner of a Strip RCR Certificate will be treated as owning "stripped bonds" to the extent of its share of principal payments and "stripped coupons" to the extent of its share of interest payments on the underlying REMIC Certificates. If a Strip RCR Certificate entitles the holder to payments of principal and interest on an underlying REMIC Certificate, the IRS could contend that the Strip RCR Certificate should be treated (i) as an interest in the underlying REMIC Certificate to the extent that the Strip RCR Certificate represents an equal pro rata portion of principal and interest on the underlying REMIC Certificate, and (ii) with respect to the remainder, as an installment obligation consisting of "stripped bonds" to the extent of its share of principal payments or "stripped coupons" to the extent of its share of interest payments. For purposes of information reporting, however, Fannie Mae intends to treat each Strip RCR Certificate as a single debt instrument, regardless of whether it entitles the holder to payments of principal and interest. You should consult your own tax advisors as to the proper treatment of a Strip RCR Certificate in this regard.

Under section 1286, the beneficial owner of a Strip RCR Certificate must treat the Strip RCR Certificate as a debt instrument originally issued on the date the owner acquires it and as having OID equal to the excess, if any, of its "stated redemption price at maturity" over the price paid by the owner to acquire it. The stated redemption price at maturity for a Strip RCR Certificate is determined in the same manner as described with respect to Regular Certificates under "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—Treatment of Original Issue Discount" in the REMIC Prospectus.

If a Strip RCR Certificate has OID, the beneficial owner must include the OID in its ordinary income for federal income tax purposes as the OID accrues, which may be prior to the receipt of the cash attributable to that income. Although the matter is not entirely clear, a beneficial owner should accrue OID using a method similar to that described with respect to the accrual of OID on a Regular Certificate under "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—Treatment of Original Issue Discount" in the REMIC Prospectus. A beneficial owner, however, determines its yield to maturity based on its purchase price. For a particular beneficial owner, it is not clear whether the prepayment assumption used for calculating OID would be one determined at the time the Strip RCR Certificate is acquired or would be the original Prepayment Assumption for the underlying REMIC Certificates. For purposes of information reporting, Fannie Mae will use the original yield to maturity of the Strip RCR Certificate, calculated based on the original Prepayment Assumption. You should consult your own tax advisors regarding the proper method for accruing OID on a Strip RCR Certificate.

The rules of section 1286 of the Code also apply if (i) a beneficial owner of REMIC Certificates exchanges them for Strip RCR Certificates, (ii) the beneficial owner sells some, but not all, of the Strip RCR Certificates, and (iii) the combination of retained Strip RCR Certificates cannot be exchanged for the related REMIC Certificates. As of the date of such a sale, the beneficial owner must allocate its basis in the REMIC Certificates between the part of the REMIC Certificates underlying the Strip RCR Certificates sold and the part of the REMIC Certificates underlying the Strip RCR Certificates retained in proportion to their relative fair market values. Section 1286 of the Code treats

the beneficial owner as purchasing the Strip RCR Certificates retained for the amount of the basis allocated to the retained Certificates, and the beneficial owner must then accrue any OID with respect to the retained Certificates as described above. Section 1286 does not apply, however, if a beneficial owner exchanges REMIC Certificates for the related RCR Certificates and retains all the RCR Certificates, see "—Exchanges" below.

Upon the sale of a Strip RCR Certificate, a beneficial owner will realize gain or loss on the sale in an amount equal to the difference between the amount realized and its adjusted basis in the Certificate. The owner's adjusted basis generally is equal to the owner's cost of the Certificate (or portion of the cost of REMIC Certificates allocable to the RCR Certificate), increased by income previously included, and reduced (but not below zero) by distributions previously received and by any amortized premium. If the beneficial owner holds the Certificate as a capital asset, any gain or loss realized will be capital gain or loss, except to the extent provided under "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—Sales and Other Dispositions of Regular Certificates" in the REMIC Prospectus.

Although the matter is not free from doubt, if a beneficial owner acquires in one transaction (other than an exchange described under "—Taxation of Beneficial Owners of RCR Certificates—*Exchanges*") a combination of Strip RCR Certificates that may be exchanged for underlying REMIC Certificates, the owner should be treated as owning the underlying REMIC Certificates, in which case section 1286 would not apply. If a beneficial owner acquires such a combination in separate transactions, the law is unclear as to whether the combination should be aggregated or each Strip RCR Certificate should be treated as a separate debt instrument. You should consult your tax advisors regarding the proper treatment of Strip RCR Certificates in this regard. For the treatment of Strip RCR Certificates received in exchange for REMIC Certificates, see "—*Exchanges*" below.

Combination RCR Classes. A beneficial owner of a Combination RCR Certificate will be treated as the beneficial owner of a proportionate interest in the REMIC Certificates underlying that Combination RCR Certificate. Except in the case of a beneficial owner that acquires a Combination RCR Certificate in an exchange described under "—Exchanges" below, a beneficial owner of a Combination RCR Certificate must allocate its cost to acquire that Certificate among the underlying REMIC Certificates in proportion to their relative fair market values at the time of acquisition. Such an owner should account for its ownership interest in each underlying REMIC Certificate as described under "—Taxation of Beneficial Owners of Regular Certificates" above and "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates" in the REMIC Prospectus. When a beneficial owner sells a Combination RCR Certificate, the owner must allocate the sale proceeds among the underlying REMIC Certificates in proportion to their relative fair market values at the time of sale.

Exchanges. If a beneficial owner exchanges one or more REMIC Certificates for the related RCR Certificate or Certificates in the manner described under "Description of the Certificates—Combination and Recombination" in this prospectus supplement, the exchange will not be taxable. Likewise, if a beneficial owner exchanges one or more RCR Certificates for the related REMIC Certificate or Certificates in the manner described in that discussion, the exchange will not be a taxable exchange. In each of these cases, the beneficial owner will be treated as continuing to own after the exchange the same combination of interests in the related REMIC Certificates (or the same interest in the related REMIC Certificate) that it owned immediately prior to the exchange.

Tax Return Disclosure Requirements

The Treasury Department recently issued Regulations directed at "tax shelters" that could be read to apply to transactions generally not considered to be tax shelters. These Regulations require that taxpayers that participate in a "reportable transaction" disclose such transaction on their tax returns by attaching IRS Form 8886 and retain information related to the transaction. A transaction may be a "reportable transaction" based upon any of several indicia, one or more of which may be

present with respect to the Certificates. You should consult your own tax advisor concerning any possible disclosure obligation with respect to your investment in the Certificates.

PLAN OF DISTRIBUTION

General. We are obligated to deliver the Certificates to Citigroup Global Markets, Inc. (the "Dealer") in exchange for the Trust MBS and the Group 7 Underlying REMIC Certificates. The Dealer proposes to offer the Certificates directly to the public from time to time in negotiated transactions at varying prices to be determined at the time of sale. The Dealer may effect these transactions to or through other dealers.

Increase in Certificates. Before the Settlement Date, we and the Dealer may agree to offer Group 1, 2, 3, 4, 5, 6, 8 or 9 Classes in addition to those contemplated as of the date of this prospectus supplement. In this event, we will increase the related Trust MBS in principal balance, but we expect that all these additional Trust MBS will have the same characteristics as described under "Description of the Certificates—The Trust MBS" in this prospectus supplement. The proportion that the original principal balance of each Group 1, 2, 3, 4, 5, 6, 8 or 9 Class bears to the aggregate original principal balance of all Group 1, 2, 3, 4, 5, 6, 8 or 9 Classes, respectively, will remain the same. In addition, the dollar amounts shown in the Principal Balance Schedules will be increased to correspond to the increase of the principal balances of the applicable Classes.

LEGAL MATTERS

Sidley Austin Brown & Wood LLP will provide legal representation for Fannie Mae. Cleary, Gottlieb, Steen & Hamilton will provide legal representation for the Dealer.

Group 7 Underlying REMIC Certificates

Group	7	7	7	7	7	7
Underlying Security Type	MBS	MBS	MBS	MBS	MBS	MBS
Approximate Weighted Average WALA (in months)	13	14	14	14	6	œ
Approximate Weighted Average WAM (in months)	165	164	164	162	170	171
Approximate Weighted Average WAC	5.579%	5.590	5.583	5.607	5.418	5.355
Principal Balance in the Lower Tier REMIC	\$70,032,262	50,000,000	30,000,000	25,000,000	10,000,000	10,000,000
November 2003 Class Factor	1.000000000	1.000000000	1.00000000	1.00000000	1.00000000	1.000000000
Original Principal Balance of Class	\$120,032,262	170,011,800	64,051,664	41,867,513	69,285,000	57,786,800
Principal Type (1)	PAC	PAC	PAC	PAC	PAC	PAC
Final Distribution Date	November 2017	November 2017	November 2017	November 2017	May 2018	May 2018
Interest Type (1)	FIX	FIX	FIX	FIX	FIX	FIX
Interest Rate	5.0%	5.0	5.0	5.0	5.0	5.0
CUSIP Number	31392FNR4	31392FPP6	31392FPA9	31392FCN5	31393BD28	31393BR56
Date of Issue	October 2002	October 2002	October 2002	October 2002	April 2003	April 2003
Class	TE	ÞΕ	ΓE	90 0	ΛE	ME
Underlying REMIC Trust	2002-074	2002-074	2002-074	2002-070	2003-041	2003-035

(1) See "Description of the Certificates—Definitions and Abbreviations" in the REMIC Prospectus.

Available Recombinations (1)

REMIC Certificates				RCR Certificates	cates		
Original Principal or Notional Principal Principal Balances	RCR Classes	Original Principal or Notional Principal Balance	Interest Rate	Interest Type (2)	$\frac{\text{Principal}}{\text{Type}(2)}$	CUSIP Number	Final Distribution Date
Recombination 1 SG \$ 11,690,000 PJ 11,690,000(4)	PS	\$ 11,690,000	(3)	INV	PAC	$31393 \mathrm{UFH1}$	December 2033
Recombination 2 FC \$ 25,000,000 UA \$ 25,000,000(4)	FB	\$ 25,000,000	(3)	FLT	PT	$31393 \mathrm{UFJ}7$	December 2033
Recombination 5 FH \$ 43,000,000 GI 4,777,778(4) Recombination 4	FD	\$ 43,000,000	(3)	FLT	PT	$31393 \mathrm{UFK4}$	December 2033
PU \$ 26,740,000	PQ IP	\$ 26,740,000 6,170,769(4)	2.50% 6.50	FIX FIX/IO	PAC NTL	31393UFL2 31393UFS7	November 2033 November 2003
Recombination 5 PU \$ 26,740,000	PT IP	\$ 26,740,000 5,142,307(4)	2.75% 6.50	FIX FIX/IO	PAC NTL	31393UFM0 31393UFS7	November 2033 November 2003
Recombination 6 PU \$ 26,740,000	PX IP	\$ 26,740,000 4,113,846(4)	3.00% 6.50	FIX FIX/IO	PAC NTL	31393UFN8 31393UFS7	November 2033 November 2003
Recombination 7 PU \$ 26,740,000	PY IP	\$ 26,740,000 3,085,384(4)	3.25% 6.50	FIX FIX/IO	PAC NTL	31393UFP3 31393UFS7	November 2033 November 2003
Recombination 8 PU \$ 26,740,000	PV IP	\$ 26,740,000 2,056,923(4)	3.50% 6.50	FIX FIX/IO	PAC NTL	31393UFQ1 31393UFS7	November 2033 November 2003
Recombination 9 PU \$ 26,740,000	PW IP	\$ 26,740,000 1,028,461(4)	3.75% 6.50	FIX FIX/IO	PAC NTL	31393UFR9 31393UFS7	November 2033 November 2033
Recombination 10 MQ \$ 18,790,000 MI 18,790,000(4) Bosombinetics 11	MS	\$ 18,790,000	(3)	INV	PAC	$31393 \mathrm{UFT}5$	November 2033
MA \$ 78,412,500 FM 11,201,786 QM 11,201,786(4)	MC	\$ 89,614,286	4.00%	FIX	PAC	$31393\mathrm{UFU}2$	April 2033

REMIC Certificates				RCR Certificates	cates		
Original Principal or Notional Principal Principal Balances	RCR Classes	Original Principal or Notional Principal Balance	Interest Rate	Interest Type (2)	$rac{ ext{Principal}}{ ext{Type}(2)}$	CUSIP Number	Final Distribution Date
oinatior \$	ME	\$104,550,000	4.50%	FIX	PAC	$31393 \mathrm{UFV}0$	April 2033
FM 26,137,500 QM 26,137,500(4)							
Recombination 13 MA \$ 78,412,500	MG	\$114,054,545	4.75%	FIX	PAC	31393UFW8	April 2033
FM 35,642,045 QM 35,642,045(4)							4
inatior							
MA \$ 78,412,500 FM 47,047,500	MH	\$125,460,000	2.00%	FIX	PAC	$31393 \mathrm{UFX} 6$	April 2033
QM 47,047,500(4)							
inati							
MA \$ 78,412,500	MD	\$139,400,000	5.25%	FIX	PAC	$31393 \mathrm{UFY4}$	April 2033
F.M. 60,387,500 QM 60,987,500(4)							
Recombination 16							
MA \$ 78,412,500	MJ	\$156,825,000	5.50%	FIX	PAC	$31393 \mathrm{UFZ}1$	April 2033
FM 78,412,500							
Recombination 17							
MA \$ 78,412,500	MK	\$209,100,000	800.9	FIX	PAC	$31393 \mathrm{UGA}5$	April 2033
FM 130,687,500 GM 130,687,500(4)							
inatio							
FM \$130,687,500	ML	\$130,687,500	7.50%	FIX	PAC	$31393 \mathrm{UGB}3$	April 2033
QM 130,687,500(4) Recombination 19							
CX \$ 30,000,000	CT	\$ 30,000,000	2.00%	FIX	SEQ	$31393 \mathrm{UGC1}$	December 2023
C1 30,000,000 (4) Recombination 20							
XC \$ 51,800,000	XK IK	\$51,800,000 5,180,000(4)	4.50% 5.00	FIX FIX/IO	PAC NTL	$31393 { m UGD9} \\ 31393 { m UGE7}$	February 2020 February 2020

(1) REMIC Certificates and RCR Certificates in any recombination may be exchanged only in the proportions shown in this Schedule 1.

(2) See "Description of Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus and "Description of the Certificates—Distributions of Interest," and "—Distributions of Interest," and "—Distributions of Interest," in this prospectus supplement.

(3) For a description of these interest rates, see "Description of the Certificates—Distributions of Interest," in this prospectus supplement.

(4) Notional principal balance.

Principal Balance Schedules

Aggregate Group I Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$58,500,000.00	February 2008	\$23,455,298.42	May 2012	\$ 5,684,891.84
December 2003	58,230,879.96	March 2008	22,856,102.67	June 2012	5,526,127.69
January 2004	57,928,376.75	April 2008	22,266,305.65	July 2012	5,371,689.62
February 2004	57,592,724.71	May 2008	21,685,762.74	August 2012	5,221,461.21
March 2004	57,224,205.53	June 2008	21,114,331.53	September 2012	5,075,329.10
April 2004	56,823,148.09	July 2008	20,551,871.74	October 2012	4,933,182.97
May 2004	56,389,928.09	August 2008	19,998,245.26	November 2012	4,794,915.44
June 2004	55,924,967.62	September 2008	19,453,316.08	December 2012	4,660,422.01
July 2004	55,428,734.64	October 2008	18,922,383.39	January 2013	4,529,600.96
August 2004	54,901,742.30	November 2008	18,405,736.08	February 2013	4,402,353.27
September 2004	54,344,548.19	December 2008	17,902,993.16	March 2013	4,278,582.60
October 2004	53,757,753.43	January 2009	17,413,783.77	April 2013	4,158,195.16
November 2004	53,142,001.74	February 2009	16,937,746.85	May 2013	4,041,099.66
December 2004	52,497,978.27	March 2009	16,474,530.91	June 2013	3,927,207.27
January 2005	51,826,408.48	April 2009	16,023,793.79	July 2013	3,816,431.52
February 2005	51,128,056.78	May 2009	15,585,202.38	August 2013	3,708,688.26
March 2005	50,403,725.17	June 2009	15,158,432.41	September 2013	3,603,895.58
April 2005	49,654,251.73	July 2009	14,743,168.21	October 2013	3,501,973.77
May 2005	48,880,509.05	August 2009	14,339,102.49	November 2013	3,402,845.24
June 2005	48,083,402.52	September 2009	13,945,936.08	December 2013	3,306,434.50
July 2005	47,263,868.61	October 2009	13,563,377.77	January 2014	3,212,668.05
August 2005	46,422,873.01	November 2009	13,191,144.07	February 2014	3,121,474.38
September 2005	45,561,408.73	December 2009	12,828,959.02	March 2014	3,032,783.88
October 2005	44,680,494.10	January 2010	12,476,553.97	April 2014	2,946,528.82
November 2005	43,781,170.75	February 2010	12,133,667.40	May 2014	2,862,643.27
December 2005	42,864,501.50	March 2010	11,800,044.74	June 2014	2,781,063.07
January 2006	41,962,103.74	April 2010	11,475,438.18	July 2014	2,701,725.78
February 2006	41,073,758.86	May 2010	11,159,606.48	August 2014	2,624,570.63
March 2006	40,199,251.53	June 2010	10,852,314.82	September 2014	2,549,538.48
April 2006	39,338,369.73	July 2010	10,553,334.60	October 2014	2,476,571.79
May 2006	38,490,904.63	August 2010	10,262,443.31	November 2014	2,405,614.54
June 2006	37,656,650.58	September 2010	9,979,424.34	December 2014	2,336,612.22
July 2006	36,835,405.03	October 2010	9,704,066.85	January 2015	2,269,511.80
August 2006	36,026,968.53	November 2010	9,436,165.58	February 2015	2,204,261.65
September 2006	35,231,144.65	December 2010	9,175,520.75	March 2015	2,140,811.53
October 2006	34,447,739.93	January 2011	8,921,937.88	April 2015	2,079,112.56
November 2006	33,676,563.86	February 2011	8,675,227.67	May 2015	2,019,117.16
December 2006	32,917,428.81	March 2011	8,435,205.83	June 2015	1,960,779.05
January 2007	32,170,150.01	April 2011	8,201,693.00	July 2015	1,904,053.16
February 2007	31,434,545.49	May 2011	7,974,514.59	August 2015	1,848,895.65
March 2007	30,710,436.04	June 2011	7,753,500.63	September 2015	1,795,263.87
April 2007	29,997,645.19	July 2011	7,538,485.70	October 2015	1,743,116.29
May 2007	29,295,999.13	August 2011	7,329,308.78	November 2015	1,692,412.52
June 2007	28,605,326.69	September 2011	7,125,813.11	December 2015	1,643,113.24
July 2007	27,925,459.31	October 2011	6,927,846.13	January 2016	1,595,180.20
August 2007	27,256,231.00	November 2011	6,735,259.35	February 2016	1,548,576.16
September 2007	26,597,478.27	December 2011	6,547,908.21	March 2016	1,503,264.92
October 2007	25,949,040.12	January 2012	6,365,652.01	April 2016	1,459,211.20
November 2007	25,310,758.02	February 2012	6,188,353.81	May 2016	1,416,380.73
December 2007	24,682,475.82	March 2012	6,015,880.30	June 2016	1,374,740.13
January 2008	24,064,039.77	April 2012	5,848,101.74	July 2016	1,334,256.90

Aggregate Group I (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
August 2016	\$ 1,294,899.47	October 2019	\$ 392,919.92	December 2022	\$ 91,509.45
September 2016	1,256,637.07	November 2019	379,985.61	January 2023	87,273.34
October 2016	1,219,439.79	December 2019	367,419.90	February 2023	83,162.17
November 2016	1,183,278.51	January 2020	355,212.56	March 2023	79,172.40
December 2016	1,148,124.91	February 2020	343,353.63	April 2023	75,300.57
January 2017	1,113,951.42	March 2020	331,833.42	May 2023	71,543.34
February 2017	1,080,731.22	April 2020	320,642.51	June 2023	67,897.43
March 2017	1,048,438.23	May 2020	309,771.72	July 2023	64,359.69
April 2017	1,017,047.04	June 2020	299,212.15	August 2023	60,927.01
May 2017	986,532.96	July 2020	288,955.12	September 2023	57,596.40
June 2017	956,871.95	August 2020	278,992.21	October 2023	54,364.96
July 2017	928,040.62	September 2020	269,315.19	November 2023	51,229.83
August 2017	900,016.21	October 2020	259,916.11	December 2023	48,188.28
September 2017	872,776.60	November 2020	250,787.18	January 2024	,
October 2017	846,300.23	December 2020	241,920.88	v	45,237.61
November 2017	820,566.15	January 2021	233,309.85	February 2024	42,375.24
December 2017	795,553.97	February 2021	224,946.96	March 2024	39,598.62
January 2018	771,243.85	March 2021	216,825.26	April 2024	36,905.29
February 2018	747,616.49	April 2021	208,938.00	May 2024	34,292.86
March 2018	724,653.12	May 2021	201,278.61	June 2024	31,759.02
April 2018	702,335.46	June 2021	193,840.70	July 2024	29,301.49
May 2018	680,645.74	July 2021	186,618.06	August 2024	26,918.08
June 2018	659,566.67	August 2021	179,604.64	September 2024	24,606.66
July 2018	639,081.43	September 2021	172,794.58	October 2024	22,365.14
August 2018	619,173.64	October 2021	166,182.16	November 2024	20,191.52
September 2018	599,827.40	November 2021	159,761.82	December 2024	18,083.83
October 2018	581,027.20	December 2021	153,528.15	January 2025	16,040.16
November 2018	562,757.97	January 2022	147,475.91	February 2025	14,058.66
December 2018	545,005.07	February 2022	141,599.98	March 2025	12,137.54
January 2019	527,754.23	March 2022	135,895.39	April 2025	10,275.03
February 2019	510,991.56	April 2022	130,357.31	May 2025	8,469.44
March 2019	494,703.58	May 2022	124,981.04	June 2025	6,719.12
April 2019	478,877.17	June 2022	119,762.01	July 2025	5,022.46
May 2019	463,499.53	July 2022	114,695.77	August 2025	3,377.90
June 2019	448,558.26	August 2022	109,778.02	September 2025	1,783.91
July 2019	434,041.26	September 2022	105,004.54	October 2025	239.04
August 2019	419,936.77	October 2022	100,371.25	November 2025 and	
September 2019	406,233.37	November 2022	95,874.17	thereafter	0.00

Aggregate Group II Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$26,850,000.00	September 2004	\$24,564,540.12	July 2005	\$21,931,383.01
December 2003	26,655,175.08	October 2004	24,297,897.12	August 2005	21,680,456.46
January 2004	26,452,439.95	November 2004	24,025,070.50	September 2005	21,431,854.61
February 2004	26,241,939.55	December 2004	23,754,766.50	October 2005	21,185,556.46
March 2004	26,023,825.51	January 2005	23,486,962.33	November 2005	20,941,541.17
April 2004	25,798,255.95	February 2005	23,221,635.41	December 2005	20,699,788.11
May 2004	25,565,395.30	March 2005	22,958,763.35	January 2006	20,460,276.81
June 2004	25,325,414.12	April 2005	22,698,323.96	February 2006	20,222,987.01
July 2004	25,078,488.85	May 2005	22,440,295.27	March 2006	19,987,898.61
August 2004	24,824,801.64	June 2005	22,184,655.49	April 2006	19,754,991.70

$Aggregate\ Group\ II\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
May 2006	\$19,524,246.56	October 2010	\$ 9,929,932.17	March 2015	\$ 4,603,325.86
June 2006	19,295,643.62	November 2010	9,790,993.48	April 2015	4,534,746.35
July 2006	19,069,163.50	December 2010	9,653,787.45	May 2015	4,467,087.89
August 2006	18,844,787.00	January 2011	9,518,378.02	June 2015	4,400,338.64
September 2006	18,622,495.09	February 2011	9,384,742.39	July 2015	4,334,486.91
October 2006	18,402,268.90	March 2011	9,252,858.03	August 2015	4,269,521.18
November 2006	18,184,089.73	April 2011	9,122,702.70	September 2015	4,205,430.03
December 2006	17,967,939.07	May 2011	8,994,254.43	October 2015	4,142,202.22
January 2007	17,753,798.55	June 2011	8,867,491.54	November 2015	4,079,826.65
February 2007	17,541,649.97	July 2011	8,742,392.61	December 2015	4,018,292.34
March 2007	17,331,475.30	August 2011	8,618,936.49	January 2016	3,957,588.46
April 2007	17,123,256.68	September 2011	8,497,102.28	February 2016	3,897,704.32
May 2007	16,916,976.38	October 2011	8,376,869.37	March 2016	3,838,629.36
June 2007	16,712,616.87	November 2011	8,258,217.39	April 2016	3,780,353.14
July 2007	16,510,160.74	December 2011	8,141,126.23	May 2016	3,722,865.38
August 2007	16,309,590.76	January 2012	8,025,576.03	June 2016	3,666,155.92
September 2007	16,110,889.84	February 2012	7,911,547.17	July 2016	3,610,214.70
October 2007	15,914,041.06	March 2012	7,799,020.30	August 2016	3,555,031.82
November 2007	15,719,027.63	April 2012	7,687,976.28	September 2016	3,500,597.50
December 2007	15,525,832.93	May 2012	7,578,396.23	October 2016	3,446,902.07
January 2008	15,334,440.48	June 2012	7,470,261.51	November 2016	3,393,935.98
February 2008	15,144,833.95	July 2012	7,363,553.71	December 2016	3,341,689.83
March 2008	14,956,997.15	August 2012	7,258,254.63	January 2017	3,290,154.30
April 2008	14,770,914.05	September 2012	7,154,346.32	February 2017	3,239,320.21
May 2008	14,586,568.75	October 2012	7,051,811.06	March 2017	3,189,178.49
June 2008	14,403,945.50	November 2012	6,950,631.33	April 2017	3,139,720.20
July 2008	14,223,028.68	December 2012	6,850,789.85	May 2017	3,090,936.47
August 2008	14,043,802.83	January 2013	6,752,269.54	June 2017	3,042,818.60
September 2008	13,866,252.61	February 2013	6,655,053.55	July 2017	2,995,357.95
October 2008	13,690,362.84	March 2013	6,559,125.22	August 2017	2,948,546.02
November 2008	13,516,118.44	April 2013	6,464,468.12	September 2017	2,902,374.41
December 2008	13,343,504.50	May 2013	6,371,066.02	October 2017	2,856,834.80
January 2009	13,172,506.23	June 2013	6,278,902.89	November 2017	2,811,919.03
February 2009	13,003,108.98	July 2013	6,187,962.89	December 2017	2,767,618.98
March 2009	12,835,298.21	August 2013	6,098,230.41	January 2018	2,723,926.69
April 2009	12,669,059.54	September 2013	6,009,690.01	February 2018	2,680,834.25
May 2009	12,504,378.69	October 2013	5,922,326.45	March 2018	2,638,333.89
June 2009	12,341,241.54	November 2013	5,836,124.68	April 2018	2,596,417.92
July 2009	12,179,634.06	December 2013	5,751,069.84	May 2018	2,555,078.75
August 2009	12,019,542.39	January 2014	5,667,147.25	June 2018	2,514,308.88
September 2009	11,860,952.75	February 2014	5,584,342.44	July 2018	2,474,100.91
October 2009	11,703,851.51	March 2014	5,502,641.09	August 2018	2,434,447.54
November 2009	11,548,225.16	April 2014	5,422,029.08	September 2018	2,395,341.55
December 2009	11,394,060.30	May 2014	5,342,492.45	October 2018	2,356,775.82
January 2010	11,241,343.66	June 2014	5,264,017.43	November 2018	2,318,743.33
February 2010	11,090,062.10	July 2014	5,186,590.42	December 2018	2,281,237.11
March 2010	10,940,202.56	August 2014	5,110,197.98	January 2019	2,244,250.33
April 2010	10,791,752.14	September 2014	5,034,826.87	February 2019	2,207,776.22
May 2010	10,644,698.04	October 2014	4,960,463.97	March 2019	2,171,808.07
June 2010	10,499,027.57	November 2014	4,887,096.37	April 2019	2,136,339.32
July 2010	10,354,728.15	December 2014	4,814,711.28	May 2019	2,101,363.42
August 2010	10,211,787.32	January 2015	4,743,296.11	June 2019	2,066,873.96
September 2010	10,070,192.74	February 2015	4,672,838.40	July 2019	2,032,864.59
=		-		=	

Aggregate Group II (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
August 2019	\$ 1,999,329.03	October 2023	\$ 808,789.45	December 2027	\$ 241,520.34
September 2019	1,966,261.09	November 2023	792,708.16	January 2028	234,104.76
October 2019	1,933,654.67	December 2023	776,864.13	February 2028	226,808.82
November 2019	1,901,503.72	January 2024	761,254.21	March 2028	219,630.88
December 2019	1,869,802.30	February 2024	745,875.24	April 2028	212,569.30
January 2020	1,838,544.51	March 2024	730,724.14	May 2028	205,622.47
February 2020	1,807,724.55	April 2024	715,797.84	June 2028	198,788.78
March 2020	1,777,336.69	May 2024	701,093.34	July 2028	192,066.68
April 2020	1,747,375.26	June 2024	686,607.65	August 2028	185,454.60
May 2020	1,717,834.68	July 2024	672,337.84	September 2028	178,951.01
June 2020	1,688,709.42	August 2024	658,281.00	October 2028	172,554.40
July 2020	1,659,994.05	September 2024	644,434.27	November 2028	166,263.29
August 2020	1,631,683.18	October 2024	630,794.82	December 2028	160,203.23
September 2020	1,603,771.49	November 2024	617,359.86	January 2029	*
October 2020	1,576,253.76	December 2024	604,126.64	•	153,991.66
November 2020	1,549,124.79	January 2025	591,092.44	February 2029	148,008.25
December 2020	1,522,379.49	February 2025	578,254.56	March 2029	142,124.56
January 2021	1,496,012.80	March 2025	565,610.37	April 2029	136,339.18
February 2021	1,470,019.75	April 2025	553,157.24	May 2029	130,650.74
March 2021	1,444,395.41	May 2025	540,892.59	June 2029	125,057.88
April 2021	1,419,134.94	June 2025	528,813.88	July 2029	119,559.25
May 2021	1,394,233.53	July 2025	516,918.59	August 2029	114,153.53
June 2021	1,369,686.45	August 2025	505,204.23	September 2029	108,839.41
July 2021	1,345,489.04	September 2025	493,668.35	October 2029	103,615.60
August 2021	1,321,636.68	October 2025	482,308.53	November 2029	98,480.83
September 2021	1,298,124.82	November 2025	471,122.39	December 2029	93,433.83
October 2021	1,274,948.95	December 2025	460,107.56	January 2030	88,473.38
November 2021	1,252,104.65	January 2026	449,261.72	February 2030	83,598.23
December 2021	1,229,587.53	February 2026	438,582.57	March 2030	78,807.20
January 2022	1,207,393.26	March 2026	428,067.85	April 2030	74,099.07
February 2022	1,185,517.57	April 2026	417,715.30	May 2030	69,472.69
March 2022	1,163,956.25	May 2026	407,522.73	June 2030	64,926.87
April 2022	1,142,705.14	June 2026	397,487.96	July 2030	60,460.50
May 2022	1,121,760.12	July 2026	387,608.82	August 2030	56,072.41
June 2022	1,101,117.13	August 2026	377,883.21	September 2030	51,761.52
July 2022	1,080,772.18	September 2026	368,309.01	October 2030	47,526.70
August 2022	1,060,721.31	October 2026	358,884.16	November 2030	43,366.88
September 2022	1,040,960.61	November 2026	349,606.61	December 2030	39,280.99
October 2022	1,021,486.23	December 2026	340,474.36	January 2031	35,267.96
November 2022	1,002,294.37	January 2027	331,485.40	February 2031	31,326.76
December 2022	983,381.28	February 2027	322,637.77	March 2031	27,456.34
January 2023	964,743.23	March 2027	313,929.54	April 2031	23,655.70
February 2023	946,376.58	April 2027	305,358.79	May 2031	19,923.84
March 2023	928,277.70	May 2027	296,923.62	June 2031	16,259.75
April 2023	910,443.04	June 2027	288,622.18	July 2031	12,662.48
May 2023	892,869.07	July 2027	280,452.62	August 2031	9,131.04
June 2023	875,552.31	August 2027	272,413.14	September 2031	
July 2023	858,489.34	September 2027	264,501.92	October 2031	5,664.50
August 2023	841,676.76	October 2027	256,717.21	November 2031 and	2,261.90
September 2023	825,111.23	November 2027	249,057.26	thereafter	0.00

Aggregate Group III Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$94,100,000.00	February 2008	\$38,738,500.56	May 2012	\$11,134,535.30
December 2003	93,622,349.10	March 2008	37,846,307.87	June 2012	10,860,949.95
January 2004	93,091,366.92	April 2008	36,969,476.56	July 2012	10,593,908.99
February 2004	92,507,533.91	May 2008	36,107,746.61	August 2012	10,333,258.25
March 2004	91,871,413.42	June 2008	35,260,862.37	September 2012	10,078,847.14
April 2004	91,183,651.11	July 2008	34,428,572.46	October 2012	9,830,528.58
May 2004	90,444,974.15	August 2008	33,610,629.71	November 2012	9,588,158.93
June 2004	89,656,190.24	September 2008	32,806,791.10	December 2012	9,351,597.90
July 2004	88,818,186.36	October 2008	32,019,239.07	January 2013	9,120,708.46
August 2004	87,931,927.34	November 2008	31,250,267.09	February 2013	8,895,356.78
September 2004	86,998,454.22	December 2008	30,499,441.67	March 2013	8,675,412.16
October 2004	86,018,882.38	January 2009	29,766,339.35	April 2013	8,460,746.94
November 2004	84,994,399.51	February 2009	29,050,546.48	May 2013	8,251,236.45
December 2004	83,926,263.31	March 2009	28,351,658.98	June 2013	8,046,758.93
January 2005	82,815,799.07	April 2009	27,669,282.13	July 2013	7,847,195.45
February 2005	81,664,397.02	May 2009	27,003,030.35	August 2013	7,652,429.88
March 2005	80,473,509.50	June 2009	26,352,526.99	September 2013	7,462,348.78
April 2005	79,244,647.97	July 2009	25,717,404.13	October 2013	7,276,841.38
May 2005	77,979,379.81	August 2009	25,097,302.36	November 2013	7,095,799.48
June 2005	76,679,325.04	September 2009	24,491,870.61	December 2013	6,919,117.43
July 2005	75,346,152.83	October 2009	23,900,765.95	January 2014	6,746,692.03
August 2005	73,981,577.87	November 2009	23,323,653.38	February 2014	6,578,422.50
September 2005	72,587,356.67	December 2009	22,760,205.68	March 2014	6,414,210.43
October 2005	71,165,283.66	January 2010	22,210,103.22	April 2014	6,253,959.70
November 2005	69,717,187.25	February 2010	21,673,033.77	May 2014	6,097,576.43
December 2005	68,293,836.28	March 2010	21,148,692.35	June 2014	5,944,968.96
January 2006	66,894,813.87	April 2010	20,636,781.05	July 2014	5,796,047.76
February 2006	65,519,710.11	May 2010	20,137,008.87	August 2014	5,650,725.40
March 2006	64,168,121.92	June 2010	19,649,091.56	September 2014	5,508,916.49
April 2006	62,839,652.96	July 2010	19,172,751.48	October 2014	5,370,537.66
May 2006	61,533,913.51	August 2010	18,707,717.41	November 2014	5,235,507.47
June 2006	60,250,520.35	September 2010	18,253,724.45	December 2014	5,103,746.41
July 2006	58,989,096.67	October 2010	17,810,513.84	January 2015	4,975,176.81
August 2006	57,749,271.95	November 2010	17,377,832.82	February 2015	4,849,722.84
September 2006	56,530,681.86	December 2010	16,955,434.52	March 2015	4,727,310.45
October 2006	55,332,968.15	January 2011	16,543,077.78	April 2015	4,607,867.31
November 2006	54,155,778.57	February 2011	16,140,527.07	May 2015	4,491,322.80
December 2006	52,998,766.75	March 2011	15,747,552.31	June 2015	4,377,607.95
January 2007	51,861,592.11	April 2011	15,363,928.77	July 2015	4,266,655.41
February 2007	50,743,919.76	May 2011	14,989,436.95	August 2015	4,158,399.41
March 2007	49,645,420.41	June 2011	14,623,862.45	September 2015	4,052,775.74
April 2007	48,565,770.27	July 2011	14,266,995.86	October 2015	3,949,721.67
May 2007	47,504,650.98	August 2011	13,918,632.64	November 2015	3,849,175.97
June 2007	46,461,749.48	September 2011	13,578,572.99	December 2015	3,751,078.84
July 2007	45,436,757.96	October 2011	13,246,621.78	January 2016	3,655,371.87
August 2007	44,429,373.76	November 2011	12,922,588.41	February 2016	
September 2007	43,439,299.28	December 2011	12,606,286.71	March 2016	3,561,998.05 3,470,901.69
October 2007	42,466,241.90	January 2012	12,297,534.85	April 2016	3,382,028.42
November 2007	41,509,913.89	February 2012	11,996,155.23	May 2016	3,295,325.15
December 2007	40,570,032.34	March 2012	11,701,974.39	June 2016	3,210,740.03
January 2008	39,646,319.07	April 2012	11,414,822.91	July 2016	3,128,222.43
Samuary 2000	00,040,010.07	11p111 2012	11,717,022.01	July 2010	0,120,222.40

Aggregate Group III (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
August 2016	\$ 3,047,722.93	August 2020	\$ 825,178.16	August 2024	\$ 173,653.67
September 2016	2,969,193.26	September 2020	801,723.45	September 2024	167,015.34
October 2016	2,892,586.29	October 2020	778,862.67	October 2024	160,554.61
November 2016	2,817,855.99	November 2020	756,581.29	November 2024	154,266.99
December 2016	2,744,957.43	December 2020	734,865.13	December 2024	148,148.09
January 2017	2,673,846.74	January 2021	713,700.34	January 2025	142,193.64
February 2017	2,604,481.07	February 2021	693,073.41	February 2025	136,399.47
March 2017	2,536,818.60	March 2021	672,971.16	March 2025	130,761.52
April 2017	2,470,818.47	April 2021	653,380.71	April 2025	125,275.81
May 2017	2,406,440.81	May 2021	634,289.49	May 2025	119,938.47
June 2017	2,343,646.68	June 2021	615,685.25	June 2025	114,745.73
July 2017	2,282,398.06	July 2021	597,556.01	July 2025	109,693.90
August 2017	2,222,657.83	August 2021	579,890.10	August 2025	104,779.39
September 2017	2,164,389.75	September 2021	562,676.11	September 2025	99,998.70
October 2017	2,107,558.42	October 2021	545,902.92	October 2025	95,348.40
November 2017	2,052,129.30	November 2021	529,559.66	November 2025	90,825.17
December 2017	1,998,068.65	December 2021	513,635.74	December 2025	86,425.75
January 2018	1,945,343.54	January 2022	498,120.82	January 2026	82,146.96
February 2018	1,893,921.80	February 2022	483,004.79	February 2026	77,985.72
March 2018	1,843,772.05	March 2022	468,277.81	March 2026	73,939.00
April 2018	1,794,863.62	April 2022	453,930.26	April 2026	70,003.87
May 2018	1,747,166.60	May 2022	439,952.76	May 2026	66,177.45
June 2018	1,700,651.76	June 2022	426,336.15	June 2026	62,456.94
July 2018	1,655,290.58	July 2022	413,071.50	July 2026	58,839.61
August 2018	1,611,055.21	August 2022	400,150.08	August 2026	55,322.80
September 2018	1,567,918.46	September 2022	387,563.38	September 2026	
October 2018	1,525,853.78	October 2022	375,303.10	October 2026	51,903.91 48,580.41
November 2018	1,484,835.26	November 2022	363,361.14	November 2026	45,349.83
December 2018	1,444,837.60	December 2022	351,729.58	December 2026	42,209.75
January 2019	1,405,836.10	January 2023	340,400.71	January 2027	
February 2019	1,367,806.64	February 2023	329,366.99	February 2027	39,157.84
March 2019	1,330,725.69	March 2023	318,621.08	March 2027	36,191.80
April 2019	1,294,570.26	April 2023	308,155.80		33,309.39
May 2019	1,259,317.92	May 2023	297,964.16	April 2027	30,508.44
June 2019	1,224,946.77	June 2023	288,039.33	May 2027	27,786.83
July 2019	1,191,435.43	July 2023	278,374.65	June 2027	25,142.48
August 2019	1,158,763.03	August 2023	268,963.61	July 2027	22,573.38
September 2019	1,126,909.19	September 2023	259,799.88	August 2027	20,077.55
October 2019	1,095,854.02	October 2023	250,877.26	September 2027	17,653.08
November 2019	1,065,578.10	November 2023	242,189.71	October 2027	15,298.09
December 2019	1,036,062.48	December 2023	233,731.35	November 2027	13,010.76
January 2020	1,007,288.66	January 2024	225,496.42	December 2027	10,789.31
February 2020	979,238.58	February 2024	217,479.31	January 2028	8,632.01
March 2020	951,894.61	March 2024	209,674.56	February 2028	6,537.16
April 2020	925,239.53	April 2024	202,076.82	March 2028	4,503.11
May 2020	899,256.55	May 2024	194,680.88	April 2028	2,528.26
June 2020	873,929.27	June 2024	187,481.66	May 2028	611.04
July 2020	849,241.68	July 2024	180,474.20	June 2028 and thereafter	0.00
July 2020	040,241.00	July 2021	100,111.20	uncreated	0.00

Aggregate Group IV Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$211,300,000.00	February 2008	\$ 81,388,816.00	May 2012	\$ 23,218,513.78
December 2003	209,072,453.97	March 2008	79,509,587.33	June 2012	22,644,661.43
January 2004	206,749,442.73	April 2008	77,655,956.63	July 2012	22,084,604.91
February 2004	204,333,279.08	May 2008	75,827,583.84	August 2012	21,538,018.11
March 2004	201,826,389.62	June 2008	74,024,133.36	September 2012	21,004,582.54
April 2004	199,231,310.80	July 2008	72,245,273.99	October 2012	20,483,987.15
May 2004	196,550,684.74	August 2008	70,504,509.56	November 2012	19,975,928.17
June 2004	193,787,254.78	September 2008	68,804,934.08	December 2012	19,480,108.92
July 2004	190,943,860.85	October 2008	67,145,584.65	January 2013	18,996,239.65
August 2004	188,023,434.62	November 2008	65,525,520.68	February 2013	18,524,037.41
September 2004	185,028,994.41	December 2008	63,943,823.38	March 2013	18,063,225.84
October 2004	181,963,639.96	January 2009	62,399,595.28	April 2013	17,613,535.06
November 2004	178,830,547.00	February 2009	60,891,959.71	May 2013	17,174,701.51
December 2004	175,632,961.67	March 2009	59,420,060.33	June 2013	16,746,467.79
January 2005	172,478,424.79	April 2009	57,983,060.66	July 2013	16,328,582.53
February 2005	169,366,368.07	May 2009	56,580,143.63	August 2013	15,920,800.24
March 2005	166,296,230.65	June 2009	55,210,511.13	September 2013	15,522,881.18
April 2005	163,267,458.98	July 2009	53,873,383.56	October 2013	15,134,591.24
May 2005	160,279,506.75	August 2009	52,567,999.43	November 2013	14,755,701.78
June 2005	157,331,834.78	September 2009	51,293,614.91	December 2013	14,385,989.52
July 2005	154,423,910.94	October 2009	50,049,503.44	January 2014	14,025,236.41
August 2005	151,555,210.05	November 2009	48,834,955.34	February 2014	13,673,229.53
September 2005	148,725,213.80	December 2009	47,649,277.41	March 2014	13,329,760.93
October 2005	145,933,410.63	January 2010	46,491,792.55	April 2014	12,994,627.56
November 2005	143,179,295.68	February 2010	45,361,839.39	May 2014	12,667,631.12
December 2005	140,462,370.69	March 2010	44,258,771.92	June 2014	12,348,577.97
January 2006	137,782,143.91	April 2010	43,181,959.15	July 2014	12,037,279.01
February 2006	135,138,130.02	May 2010	42,130,784.75	August 2014	11,733,549.58
March 2006	132,529,850.03	June 2010	41,104,646.73	September 2014	11,437,209.35
April 2006	129,956,831.23	July 2010	40,102,957.09	October 2014	11,148,082.25
May 2006	127,418,607.09	August 2010	39,125,141.49	November 2014	10,865,996.32
June 2006	124,914,717.16	September 2010	38,170,638.97	December 2014	10,590,783.66
July 2006	122,444,707.04	October 2010	37,238,901.60	January 2015	10,322,280.30
August 2006	120,008,128.24	November 2010	36,329,394.21	February 2015	10,060,326.14
September 2006	117,604,538.17	December 2010	35,441,594.09	March 2015	9,804,764.83
October 2006	115,233,500.00	January 2011	34,574,990.68	April 2015	9,555,443.72
November 2006	112,894,582.63	February 2011	33,729,085.31	May 2015	9,312,213.73
December 2006	110,587,360.60	March 2011	32,903,390.92	June 2015	9,074,929.30
January 2007	108,311,414.02	April 2011	32,097,431.80	July 2015	8,843,448.29
February 2007	106,066,328.48	May 2011	31,310,743.31	August 2015	8,617,631.91
March 2007	103,851,695.00	June 2011	30,542,871.63	September 2015	8,397,344.64
April 2007	101,667,109.95	July 2011	29,793,373.53	October 2015	8,182,454.15
May 2007	99,512,175.00	August 2011	29,061,816.10	November 2015	7,972,831.24
June 2007	97,386,497.01	September 2011	28,347,776.52	December 2015	7,768,349.74
July 2007	95,289,688.00	October 2011	27,650,841.82	January 2016	7,568,886.46
August 2007	93,221,365.06	November 2011	26,970,608.67	February 2016	
September 2007	91,181,150.31	December 2011	26,306,683.15	March 2016	7,374,321.11 7,184,536.25
October 2007	89,168,670.80	January 2012	25,658,680.51	April 2016	6,999,417.21
November 2007	87,183,558.48	February 2012	25,026,224.98	May 2016	6,818,852.01
December 2007	85,225,450.11	March 2012	24,408,949.58	June 2016	6,642,731.33
January 2008	83,293,987.21	April 2012	23,806,495.87	July 2016	6,470,948.43
5anuary 2000	00,200,001.21	11pm 2012	20,000,400.01	oury 2010	0,410,040.40

Aggregate Group IV (Continued)

DistributionDate	Planned Balance	Distribution Date	Planned Balance	Distribution	Planned Balance
August 2016	\$ 6,303,399.08	November 2020	\$ 1,557,115.56	January 2025	\$ 305,219.47
September 2016	6,139,981.53	December 2020	1,512,517.35	February 2025	293,599.33
October 2016	5,980,596.42	January 2021	1,469,066.30	March 2025	282,299.99
November 2016	5,825,146.75	February 2021	1,426,734.07	April 2025	271,313.20
December 2016	5,673,537.80	March 2021	1,385,493.02	May 2025	260,630.90
January 2017	5,525,677.10	April 2021	1,345,316.15	June 2025	250,245.24
February 2017	5,381,474.37	May 2021	1,306,177.13	July 2025	240,148.56
March 2017	5,240,841.47	June 2021	1,268,050.26	August 2025	230,333.39
April 2017	5,103,692.34	July 2021	1,230,910.45	September 2025	220,792.45
May 2017	4,969,942.95	August 2021	1,194,733.23	October 2025	211,518.63
June 2017	4,839,511.27	September 2021	1,159,494.71	November 2025	202,505.01
July 2017	4,712,317.22	October 2021	1,125,171.58	December 2025	193,744.83
August 2017	4,588,282.61	November 2021	1,091,741.09	January 2026	,
September 2017	4,467,331.11	December 2021	1,059,181.05	·	185,231.50
October 2017	4,349,388.19	January 2022	1,027,469.80	February 2026	176,958.60
November 2017	4,234,381.10	February 2022		March 2026	168,919.86
December 2017	4,122,238.81	March 2022	996,586.20	April 2026	161,109.17
January 2018	4,012,891.97		966,509.62	May 2026	153,520.58
February 2018	3,906,272.89	April 2022	937,219.94	June 2026	146,148.28
March 2018	3,802,315.49	May 2022	908,697.53	July 2026	138,986.61
April 2018	3,700,955.24	June 2022	880,923.22	August 2026	132,030.05
May 2018	3,602,129.16	July 2022	853,878.31	September 2026	125,273.21
June 2018	3,505,775.77	August 2022	827,544.56	October 2026	118,710.85
July 2018	3,411,835.05	September 2022	801,904.16	November 2026	112,337.84
August 2018	3,320,248.39	October 2022	776,939.75	December 2026	106,149.20
September 2018	3,230,958.60	November 2022	752,634.38	January 2027	100,140.06
October 2018	3,143,909.84	December 2022	728,971.52	February 2027	94,305.69
November 2018	3,059,047.61	January 2023	705,935.03	March 2027	88,641.45
December 2018	2,976,318.69	February 2023	683,509.17	April 2027	83,142.84
January 2019	2,895,671.14	March 2023	661,678.59	May 2027	77,805.47
February 2019	2,817,054.26	April 2023	640,428.30	June 2027	72,625.05
March 2019	2,740,418.56	May 2023	619,743.68	July 2027	67,597.41
April 2019	2,665,715.72	June 2023	599,610.48	August 2027	62,718.48
May 2019	2,592,898.58	July 2023	580,014.77	September 2027	57,984.29
June 2019	2,521,921.11	August 2023	560,942.99	October 2027	53,390.97
July 2019	2,452,738.38	September 2023	542,381.89	November 2027	48,934.76
August 2019	2,385,306.52	October 2023	524,318.55	December 2027	44,611.98
September 2019	2,319,582.73	November 2023	506,740.36	January 2028	40,419.04
October 2019	2,255,525.21	December 2023	489,635.04	February 2028	36,352.46
November 2019	2,193,093.18	January 2024	472,990.58	March 2028	32,408.84
December 2019	2,132,246.82	February 2024	456,795.29	April 2028	28,584.86
January 2020	2,072,947.28	March 2024	441,037.76	May 2028	24,877.29
February 2020	2,015,156.63	April 2024	425,706.84	June 2028	21,282.97
March 2020	1,958,837.84	May 2024	410,791.68	July 2028	17,798.84
April 2020	1,903,954.78	June 2024	396,281.69	August 2028	14,421.91
May 2020	1,850,472.19	July 2024	382,166.53	September 2028	11,149.27
June 2020	1,798,355.64	August 2024	368,436.11	October 2028	7,978.07
July 2020	1,747,571.54	September 2024	355,080.61	November 2028	4,905.54
August 2020	1,698,087.10	October 2024	342,090.44	December 2028	
September 2020	1,649,870.32	November 2024	329,456.24		1,928.99
October 2020	1,602,889.97	December 2024	317,168.88	January 2029 and thereafter	0.00
	, , , , , , , , , , , , ,		,		

Aggregate Group V Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		October 2007	\$ 78,980,294.75	February 2011	\$ 29,790,724.93
through July 2004	\$127,800,000.00	November 2007	77,615,595.33	March 2011	28,709,675.84
August 2004	127,799,999.99	December 2007	76,258,271.47	April 2011	27,645,659.43
September 2004	127,799,999.99	January 2008	74,908,285.00	May 2011	26,598,424.12
October 2004	127,799,999.99	February 2008	73,565,597.94	June 2011	25,567,721.95
November 2004	127,797,258.26	March 2008	72,230,172.52	July 2011	24,553,308.45
December 2004	126,689,186.04	April 2008	70,901,971.15	August 2011	23,554,942.69
January 2005	125,547,342.36	May 2008	69,580,956.45	September 2011	22,572,387.14
February 2005	124,372,235.39	June 2008	68,267,091.20	October 2011	21,605,407.65
March 2005	123,164,390.58	July 2008	66,960,338.42	November 2011	20,653,773.46
April 2005	121,924,350.24	August 2008	65,660,661.28	December 2011	19,717,257.07
May 2005	120,652,673.14	September 2008	64,368,023.14	January 2012	18,795,634.23
June 2005	119,349,934.11	October 2008	63,082,387.59	February 2012	, ,
July 2005	118,016,723.60	November 2008	61,803,718.35	March 2012	17,888,683.92
August 2005	116,653,647.24	December 2008	60,531,979.37		16,996,188.25
September 2005	115,261,325.39	January 2009	59,267,134.78	April 2012	16,117,932.47
October 2005	113,840,392.65	February 2009	58,009,148.89	May 2012	15,253,704.89
November 2005	112,391,497.39	March 2009	56,757,986.18	June 2012	14,403,296.83
December 2005	110,915,301.25	April 2009	55,513,611.31	July 2012	13,566,502.65
January 2006	109,412,478.63	May 2009	54,275,989.15	August 2012	12,743,119.60
February 2006	107,883,716.19	June 2009	53,045,084.73	September 2012	11,932,947.86
March 2006	106,363,178.11	July 2009	51,820,863.27	October 2012	11,135,790.47
April 2006	104,850,821.85	August 2009	50,603,290.17	November 2012	10,351,453.29
May 2006	103,346,605.10	September 2009	49,392,331.00	December 2012	9,579,744.97
June 2006	101,850,485.75	October 2009	48,187,951.50	January 2013	8,820,476.89
July 2006	100,362,421.92	November 2009	46,990,117.60	February 2013	8,073,463.15
August 2006	98,882,371.95	December 2009	45,798,795.41	March 2013	7,338,520.51
September 2006	97,410,294.36	January 2010	44,613,951.20	April 2013	6,615,468.37
October 2006	95,946,147.93	February 2010	43,435,551.41	May 2013	5,904,128.71
November 2006	94,489,891.61	March 2010	42,263,562.68	June 2013	5,204,326.09
December 2006	93,041,484.60	April 2010	41,097,951.79	July 2013	4,515,887.57
January 2007	91,600,886.29	May 2010	39,938,685.72	August 2013	3,838,642.69
February 2007	90,168,056.26	June 2010	38,785,731.59	September 2013	3,172,423.47
March 2007	88,742,954.33	July 2010	37,639,056.72	October 2013	2,517,064.33
April 2007	87,325,540.52	August 2010	36,498,628.57	November 2013	1,872,402.06
May 2007	85,915,775.05	September 2010	35,364,414.79	December 2013	1,238,275.83
June 2007	84,513,618.34	October 2010	34,236,383.17	January 2014	614,527.11
July 2007	83,119,031.02	November 2010	33,114,501.71	February 2014	999.64
August 2007	81,731,973.93	December 2010	31,998,738.52	March 2014 and	
September 2007	80,352,408.09	January 2011	30,889,061.92	thereafter	0.00

Group 9 MBS First Specified Balances

Distribution Date	First Specified Balance	Distribution Date	First Specified Balance	Distribution Date	First Specified Balance
Initial Balance	\$220,500,000.00	April 2004	\$215,101,793.63	September 2004	\$207,467,474.18
December 2003	219,605,754.93	May 2004	213,748,883.63	October 2004	205,687,444.17
January 2004	218,617,968.10	June 2004	212,307,557.08	November 2004	203,827,037.06
February 2004	217,537,422.14	July 2004	210,779,196.23	December 2004	201,888,186.29
March 2004	216,365,021.92	August 2004	209,165,298.48	January 2005	199,872,926.89

Group 9 MBS First Specified Balances (Continued)

Distribution Date	First Specified Balance	Distribution Date	First Specified Balance	Distribution Date	First Specified Balance
February 2005	\$197,783,392.08	June 2009	\$ 85,167,003.15	October 2013	\$ 32,344,350.47
March 2005	195,621,809.55	July 2009	83,686,290.93	November 2013	31,701,850.65
April 2005	193,390,497.63	August 2009	82,228,577.45	December 2013	31,069,895.31
May 2005	191,091,861.15	September 2009	80,793,524.84	January 2014	30,448,325.07
June 2005	188,728,387.15	October 2009	79,380,800.04	February 2014	29,836,982.88
July 2005	186,302,640.38	November 2009	77,990,074.73	March 2014	29,235,713.94
August 2005	183,817,258.66	December 2009	76,621,025.26	April 2014	28,644,365.72
September 2005	181,274,947.98	January 2010	75,273,332.62	May 2014	28,062,787.87
October 2005	178,678,477.57	February 2010	73,946,682.30	June 2014	27,490,832.25
November 2005	176,030,674.69	March 2010	72,640,764.33	July 2014	26,928,352.85
December 2005	173,334,419.42	April 2010	71,355,273.11	August 2014	26,375,205.77
January 2006	170,592,639.25	May 2010	70,089,907.45	September 2014	25,831,249.22
February 2006	167,808,303.56	June 2010	68,844,370.40	October 2014	25,296,343.46
March 2006	165,065,934.86	July 2010	67,618,369.31	November 2014	24,770,350.76
April 2006	162,364,926.72	August 2010	66,411,615.66	December 2014	24,253,135.42
May 2006	159,704,681.24	September 2010	65,223,825.07	January 2015	23,744,563.69
June 2006	157,084,608.97	October 2010	64,054,717.23	February 2015	23,244,503.78
July 2006	154,504,128.77	November 2010	62,904,015.82	March 2015	22,752,825.80
August 2006	151,962,667.70	December 2010	61,771,448.49	April 2015	22,269,401.78
September 2006	149,459,660.91	January 2011	60,656,746.77	May 2015	21,794,105.57
October 2006	146,994,551.52	February 2011	59,559,646.02	June 2015	21,326,812.90
November 2006	144,566,790.50	March 2011	58,479,885.41	July 2015	20,867,401.27
December 2006	142,175,836.59	April 2011	57,417,207.83	August 2015	20,415,750.00
January 2007	139,821,156.18	May 2011	56,371,359.85	September 2015	19,971,740.14
February 2007	137,502,223.18	June 2011	55,342,091.67	October 2015	19,535,254.50
March 2007	135,218,518.94	July 2011	54,329,157.08	November 2015	19,106,177.59
April 2007	132,969,532.14	August 2011	53,332,313.37	December 2015	18,684,395.60
May 2007	130,754,758.71	September 2011	52,351,321.35	January 2016	18,269,796.39
June 2007	128,573,701.67	October 2011	51,385,945.21	February 2016	17,862,269.45
July 2007	126,425,871.10	November 2011	50,435,952.57	March 2016	17,461,705.89
August 2007	124,310,784.01	December 2011	49,501,114.35	April 2016	17,067,998.42
September 2007	122,227,964.21	January 2012	48,581,204.77	May 2016	16,681,041.31
October 2007	120,176,942.30	February 2012	47,676,001.30	June 2016	16,300,730.37
November 2007	118,157,255.49	March 2012	46,785,284.58	July 2016	15,926,962.95
December 2007	116,168,447.55	April 2012	45,908,838.43	August 2016	15,559,637.90
January 2008	114,210,068.72	May 2012	45,046,449.76	September 2016	15,198,655.55
February 2008	112,281,675.62	June 2012	44,197,908.55	October 2016	14,843,917.69
March 2008	110,382,831.12	July 2012	43,363,007.78	November 2016	14,495,327.55
April 2008	108,513,104.31	August 2012	42,541,543.45	December 2016	14,152,789.78
May 2008	106,672,070.40	September 2012	41,733,314.44	January 2017	13,816,210.43
June 2008	104,859,310.61	October 2012	40,938,122.58	February 2017	13,485,496.94
July 2008	103,074,412.08	November 2012	40,155,772.50	March 2017	13,160,558.10
August 2008	101,316,967.85	December 2012	39,386,071.70	April 2017	12,841,304.03
September 2008	99,586,576.69	January 2013	38,628,830.40	May 2017	12,527,646.19
October 2008	97,882,843.11	February 2013	37,883,861.58	June 2017	12,219,497.34
November 2008	96,205,377.21	March 2013	37,150,980.93	July 2017	11,916,771.52
December 2008	94,553,794.62	April 2013	36,430,006.77	August 2017	11,619,384.03
January 2009	92,927,716.45	May 2013	35,720,760.06	September 2017	11,327,251.42
February 2009	91,326,769.19	June 2013	35,023,064.34	October 2017	11,040,291.49
March 2009	89,750,584.63	July 2013	34,336,745.69	November 2017	10,758,423.23
April 2009	88,198,799.79	August 2013	33,661,632.70	December 2017	10,481,566.83
May 2009	86,671,056.87	September 2013	32,997,556.46	January 2018	10,209,643.65
	00,0.1,000.01		02,007,000.10	2010	10,200,010.00

Group 9 MBS First Specified Balances (Continued)

Distribution Date	First Specified Balance		ribution Date	First Specified Balance		Distribution Date	First Specified Balance
February 2018	\$ 9,942,576.24	January 2	2020	\$ 4,978,127.45	De	cember 2021	\$ 1,780,964.71
March 2018	9,680,288.27	February	2020	4,807,103.98	Jai	nuary 2022	1,672,755.06
April 2018	9,422,704.54	March 20	20	4,639,332.30	Fe	bruary 2022	1,566,770.62
May 2018	9,169,750.98	April 202	0	4,474,759.95	Ma	arch 2022	1,462,974.40
June 2018	8,921,354.58	May 2020)	4,313,335.23	Ap	ril 2022	1,361,329.98
July 2018	8,677,443.45	June 2020	0	4,155,007.25	Ma	ay 2022	1,261,801.49
August 2018	8,437,946.75	July 2020		3,999,725.85		ne 2022	1,164,353.61
September 2018	8,202,794.68	August 20	020	3,847,441.65		v 2022	1,068,951.55
October 2018	7,971,918.50	=	er 2020	3,698,106.00		gust 2022	975,561.05
November 2018	7,745,250.45	October 2	2020	3,551,670.97		ptember 2022	884,148.39
December 2018	7,522,723.82	Novembe	r 2020	3,408,089.38		tober 2022	794,680.35
January 2019	7,304,272.87	December	r 2020	3,267,314.72			,
February 2019	7,089,832.83	January 2	2021	3,129,301.22		vember 2022	707,124.22
March 2019	6,879,339.90	February	2021	2,994,003.77		cember 2022	621,447.79
April 2019	6,672,731.24	March 20	21	2,861,377.96	Jai	nuary 2023	537,619.34
May 2019	6,469,944.92	April 202	1	2,731,380.05	Fe	bruary 2023	455,607.66
June 2019	6,270,919.96	May 2021	l	2,603,966.94	Ma	arch 2023	375,381.97
July 2019	6,075,596.27	June 202	1	2,479,096.19	Ap	ril 2023	296,912.02
August 2019	5,883,914.67	July 2021		2,356,726.02	Ma	ay 2023	220,167.97
September 2019	5,695,816.85	August 20	021	2,236,815.26	Ju	ne 2023	145,120.48
October 2019	5,511,245.37	Septembe	er 2021	2,119,323.38	Jul	y 2023	71,740.65
November 2019	5,330,143.66	October 2	2021	2,004,210.43	Au	gust 2023 and	,
December 2019	5,152,455.99	Novembe	r 2021	1,891,437.12		hereafter	0.00

Group 9 MBS Second Specified Balances

Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance
Initial Balance	\$220,500,000.00	November 2005	\$167,199,950.43	November 2007	\$100,857,392.04
December 2003	219,494,888.75	December 2005	163,962,329.29	December 2007	98,717,123.82
January 2004	218,368,901.84	January 2006	160,677,223.07	January 2008	96,619,696.60
February 2004	217,123,099.29	February 2006	157,349,165.77	February 2008	94,564,282.19
March 2004	215,758,745.07	March 2006	154,086,795.12	March 2008	92,550,068.08
April 2004	214,277,305.83	April 2006	150,888,852.54	April 2008	90,576,257.10
May 2004	212,680,449.10	May 2006	147,754,103.09	May 2008	88,642,067.19
June 2004	210,970,040.94	June 2006	144,681,335.06	June 2008	86,746,731.05
July 2004	209,148,142.98	July 2006	141,669,359.49	July 2008	84,889,495.92
August 2004	207,217,008.89	August 2006	138,717,009.82	August 2008	83,069,623.30
September 2004	205,179,080.36	September 2006	135,823,141.39	September 2008	81,286,388.65
October 2004	203,036,982.40	October 2006	132,986,631.13	October 2008	79,539,081.17
November 2004	200,793,518.18	November 2006	130,206,377.05	November 2008	77,827,003.53
December 2004	198,451,663.31	December 2006	127,481,297.95	December 2008	76,149,471.61
January 2005	196,014,559.60	January 2007	124,810,332.97	January 2009	74,505,814.27
February 2005	193,485,508.30	February 2007	122,192,441.23	February 2009	72,895,373.08
March 2005	190,867,962.86	March 2007	119,626,601.48	March 2009	71,317,502.13
April 2005	188,165,521.21	April 2007	117,111,811.68	April 2009	69,771,567.73
May 2005	185,381,917.62	May 2007	114,647,088.72	May 2009	68,256,948.26
June 2005	182,521,014.11	June 2007	112,231,468.00	June 2009	66,773,033.86
July 2005	179,586,791.48	July 2007	109,864,003.12	July 2009	65,319,226.31
August 2005	176,583,339.96	August 2007	107,543,765.54	August 2009	63,894,938.70
September 2005	173,514,849.52	September 2007	105,269,844.23	September 2009	62,499,595.31
October 2005	170,385,599.93	October 2007	103,041,345.39	October 2009	61,132,631.35

Group 9 MBS Second Specified Balance (Continued)

Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance
November 2009	\$ 59,793,492.79	March 2014	\$ 17,761,950.68	July 2018	\$ 4,177,641.01
December 2009	58,481,636.13	April 2014	17,324,995.67	August 2018	4,044,204.19
January 2010	57,196,528.20	May 2014	16,897,470.89	September 2018	3,913,948.47
February 2010	55,937,646.01	June 2014	16,479,185.78	October 2018	3,786,806.22
March 2010	54,704,476.51	July 2014	16,069,953.50	November 2018	3,662,711.11
April 2010	53,496,516.42	August 2014	15,669,590.82	December 2018	3,541,598.19
May 2010	52,313,272.08	September 2014	15,277,918.10	January 2019	3,423,403.78
June 2010	51,154,259.20	October 2014	14,894,759.18	February 2019	3,308,065.51
July 2010	50,019,002.76	November 2014	14,519,941.33	March 2019	3,195,522.23
August 2010	48,907,036.79	December 2014	14,153,295.22	April 2019	3,085,714.04
September 2010	47,817,904.20	January 2015	13,794,654.77	May 2019	2,978,582.24
October 2010	46,751,156.65	February 2015	13,443,857.19	June 2019	2,874,069.32
November 2010	45,706,354.35	March 2015	13,100,742.84	July 2019	2,772,118.92
December 2010	44,683,065.91	April 2015	12,765,155.20	August 2019	2,672,675.82
January 2011	43,680,868.17	May 2015	12,436,940.81	September 2019	2,575,685.91
February 2011	42,699,346.10	June 2015	12,115,949.22	October 2019	2,481,096.19
March 2011	41,738,092.57	July 2015	11,802,032.92	November 2019	2,388,854.72
April 2011	40,796,708.25	August 2015	11,495,047.28	December 2019	2,298,910.60
May 2011	39,874,801.46	September 2015	11,194,850.50	January 2020	2,211,213.99
June 2011	38,971,988.01	October 2015	10,901,303.58	February 2020	2,125,716.02
July 2011	38,087,891.08	November 2015	10,614,270.21	March 2020	2,042,368.86
August 2011	37,222,141.05	December 2015	10,333,616.77	April 2020	1,961,125.60
September 2011	36,374,375.40	January 2016	10,059,212.29	May 2020	1,881,940.33
October 2011	35,544,238.55	February 2016	9,790,928.32	June 2020	1,804,768.03
November 2011	34,731,381.76	March 2016	9,528,638.98	July 2020	1,729,564.64
December 2011	33,935,462.97	April 2016	9,272,220.83	August 2020	1,656,286.97
January 2012	33,156,146.67	May 2016	9,021,552.87	September 2020	1,584,892.70
February 2012	32,393,103.82	June 2016	8,776,516.49	October 2020	1,515,340.41
March 2012	31,646,011.69	July 2016	8,536,995.41	November 2020	1,447,589.50
April 2012	30,914,553.75	August 2016	8,302,875.63	December 2020	1,381,600.19
May 2012	30,198,419.56	September 2016	8,074,045.42	January 2021	1,317,333.55
June 2012	29,497,304.64	October 2016	7,850,395.22	February 2021	1,254,751.42
July 2012	28,810,910.39	November 2016	7,631,817.67	March 2021	1,193,816.43
August 2012	28,138,943.95	December 2016	7,418,207.50	April 2021	1,134,491.96
September 2012	27,481,118.07	January 2017	7,209,461.54	May 2021	1,076,742.18
October 2012	26,837,151.09	February 2017	7,005,478.64	June 2021	1,020,531.95
November 2012	26,206,766.73	March 2017	6,806,159.68	July 2021	965,826.89
December 2012	25,589,694.06	April 2017	6,611,407.47	August 2021	912,593.31
January 2013	24,985,667.36	May 2017	6,421,126.77	September 2021	860,798.22
February 2013	24,394,426.07	June 2017	6,235,224.21	October 2021	810,409.31
March 2013	23,815,714.63	July 2017	6,053,608.27	November 2021	761,394.93
April 2013	23,249,282.42	August 2017	5,876,189.27	December 2021	713,724.09
May 2013	22,694,883.66	September 2017	5,702,879.29	January 2022	667,366.43
June 2013	22,152,277.35	October 2017	5,533,592.17	February 2022	622,292.25
July 2013	21,621,227.12	November 2017	5,368,243.43	March 2022	578,472.44
August 2013	21,101,501.18	December 2017	5,206,750.32	April 2022	535,878.49
September 2013	20,592,872.23	January 2018	5,049,031.71	May 2022	494,482.49
October 2013	20,095,117.36	February 2018	4,895,008.07	June 2022	454,257.12
November 2013	19,608,018.01	March 2018	4,744,601.50	July 2022	415,175.62
December 2013	19,131,359.83	April 2018	4,597,735.60	August 2022	377,211.78
January 2014	18,664,932.62	May 2018	4,454,335.55	September 2022	340,339.94
February 2014	18,208,530.27	June 2018	4,314,327.98	October 2022	304,534.99

Group 9 MBS Second Specified Balance (Continued)

Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance
November 2022	\$ 269,772.33	March 2023	\$ 140,670.48	July 2023	\$ 26,407.22
December 2022	236,027.88	April 2023	 110,768.00	August 2023 and	
January 2023	203,278.07	May 2023	 81,770.69	thereafter	0.00
February 2023	171,499.80	June 2023	 53,657.35		

KJ Class Scheduled Balances

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance	\$50,000,000.00	June 2007	\$12,768,284.38	December 2010	\$ 1,081,211.89
December 2003	49,177,340.32	July 2007	12,207,465.42	January 2011	1,070,388.28
January 2004	48,278,757.51	August 2007	11,662,997.83	February 2011	1,065,551.68
February 2004	47,304,864.58	September 2007	11,134,645.64	March 2011	1,060,502.70
March 2004	46,256,355.01	October 2007	10,622,175.71	April 2011	1,055,248.94
April 2004	45,134,002.21	November 2007	10,125,357.76	May 2011	1,049,797.81
May 2004	43,938,658.72	December 2007	9,643,964.30	June 2011	1,044,156.57
June 2004	42,671,255.25	January 2008	9,177,770.63	July 2011	1,038,332.32
July 2004	41,332,799.66	February 2008	8,726,554.79	August 2011	1,032,331.95
August 2004	39,924,375.78	March 2008	8,290,097.53	September 2011	1,026,162.24
September 2004	38,447,142.00	April 2008	7,868,182.29	October 2011	1,019,829.81
October 2004	36,902,329.83	May 2008	7,460,595.16	November 2011	1,013,341.10
November 2004	35,293,984.05	June 2008	7,067,124.85	December 2011	1,006,702.41
December 2004	34,726,066.20	July 2008	6,687,562.62	January 2012	999,919.93
January 2005	34,128,457.92	August 2008	6,321,702.34	February 2012	992,999.65
February 2005	33,502,157.61	September 2008	5,969,340.43	March 2012	985,947.46
March 2005	32,848,210.12	October 2008	5,630,275.74	April 2012	978,769.07
April 2005	32,167,704.97	November 2008	5,304,309.64	May 2012	971,470.11
May 2005	31,461,774.38	December 2008	4,991,245.96	June 2012	964,056.05
June 2005	30,731,591.20	January 2009	4,690,890.89	July 2012	956,532.18
July 2005	29,978,366.78	February 2009	4,403,053.04	August 2012	948,903.75
August 2005	29,203,348.70	March 2009	4,127,543.41	September 2012	941,175.83
September 2005	28,407,818.53	April 2009	3,864,175.32	October 2012	933,353.36
October 2005	27,593,089.38	May 2009	3,612,764.37	November 2012	925,441.20
November 2005	26,760,503.50	June 2009	3,373,128.48	December 2012	917,444.05
December 2005	25,911,429.69	July 2009	3,145,087.78	January 2013	909,366.55
January 2006	25,047,260.82	August 2009	2,928,464.67	February 2013	,
February 2006	24,169,411.07	September 2009	2,723,083.74	March 2013	901,213.15
March 2006	23,312,397.72	October 2009	2,528,771.76		892,988.26
April 2006	22,475,930.54	November 2009	2,345,357.66	April 2013	884,696.13
May 2006	21,659,722.82	December 2009	2,172,672.46	May 2013	876,340.91
June 2006	20,863,491.29	January 2010	2,010,549.34	June 2013	867,926.67
July 2006	20,086,956.08	February 2010	1,860,226.33	July 2013	859,457.35
August 2006	19,329,840.68	March 2010	1,723,827.67	August 2013	850,936.83
September 2006 October 2006	18,591,871.96	April 2010	1,601,093.40	September 2013	842,368.84
November 2006	17,872,780.03	May 2010	1,491,767.50	October 2013	833,757.05
December 2006	17,172,298.32	June 2010	1,395,597.80	November 2013	825,105.02
January 2007	16,490,163.41 15,826,115.13	July 2010	1,312,335.95	December 2013	816,416.21
v	, ,	August 2010	1,241,737.34	January 2014	807,694.00
February 2007	15,179,896.43	September 2010		February 2014	798,941.68
March 2007	14,551,253.35	October 2010	1,183,561.09	March 2014	187,701.90
April 2007 May 2007	13,939,935.03 13,345,693.64	November 2010	1,137,569.95 1,103,530.24	April 2014 and thereafter	0.00

No one is authorized to give information or to make representations in connection with the Certificates other than the information and representations contained in this Prospectus Supplement and the additional Disclosure Documents. You must not rely on any unauthorized information or representation. This Prospectus Supplement and the additional Disclosure Documents do not constitute an offer or solicitation with regard to the Certificates if it is illegal to make such an offer or solicitation to you under state law. By delivering this Prospectus Supplement and the additional Disclosure Documents at any time, no one implies that the information contained herein or therein is correct after the date hereof or thereof.

The Securities and Exchange Commission has not approved or disapproved the Certificates or determined if this Prospectus Supplement is truthful and complete. Any representation to the contrary is a criminal offense.

\$1,206,582,262



Guaranteed REMIC Pass-Through Certificates

Fannie Mae REMIC Trust 2003-119

TABLE OF CONTENTS

	rage
Table of Contents	S- 2
Available Information	S- 3
Reference Sheet	S- 4
Additional Risk Factors	S-10
Description of the Certificates	S-11
Certain Additional Federal Income Tax	
Consequences	S-44
Plan of Distribution	S-48
Legal Matters	S-48
Exhibit A	A- 1
Schedule 1	A- 2
Principal Balance Schedules	B- 1

Citigroup

Prospectus Supplement October 16, 2003