

Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2003-109

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), and
- 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
- an underlying REMIC certificate backed by Fannie Mae MBS, and
- · Fannie Mae Stripped MBS.

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

Carefully consider the risk factors starting on page S-11 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 CA, CJ, TC, BM, BN, BT, BU, N, KA, XN, IX, XP, SA, NQ, QC, QD, and DT 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 October 30, 2003.

Class	Group	Original Class Balance	Principal Type	Interest Rate	Interest Type	CUSIP Number	Final Distribution Date
MF	1	\$ 58,480,000	PAC	(1)	FLT	31393T L 3 8	November 2033
MS(2)	1	14,620,000	PAC	(1)	INV	31393T L 46	November 2033
YA	1	6,500,000	SUP	6.00%	FIX	31393T L 5 3	March 2033
YB	1	5,400,000	SUP	6.00	FIX	31393T L 6 1	November 2033
FY	1	2,000,000	SUP	(1)	FLT	31393T L 7 9	March 2033
SY	1	3,000,000	SUP	(1)	INV	31393T L 8 7	March 2033
PA	2	178,100,000	PAC	5.50	FIX	31393T L 9 5	November 2033
GA	2	39,600,000	SUP	5.50	FIX	31393T M 29	January 2033
GB	2	3,900,000	SUP	5.50	FIX	31393T M 37	April 2033
GC	2	2,200,000	SUP	5.50	FIX	31393T M 45	May 2033
GD	2	11,600,000	SUP	5.50	FIX	31393T M 52	November 2033
JA	2	8,100,000	PAC	5.50	FIX	31393TM60	July 2033
JB	2	3,300,000	PAC	5.50	FIX	31393TM78	September 2033
JC	2	1,800,000	PAC	5.50	FIX	31393T M 8 6	November 2033
JD	2	1,400,000	PAC	5.50	FIX	31393TM94	November 2033
CT(2)	3	18,210,952	SEQ	4.00	FIX	31393T N 28	November 2006
CX(2)	3	91,666,667	SEQ	4.00	FIX	31393T N 3 6	July 2016
CB	3	32,979,523	SEQ	4.00	FIX	31393T N 4 4	November 2018
PF	4				FLT		November 2033
	4	35,360,000	PAC PAC	(1)		31393T N 5 1	November 2033
PS(2) YF	4	8,840,000		(1)	INV	31393T N 69	November 2033
	4	8,160,000	SUP	(1)	FLT	31393T N 7 7	November 2033
YT YS	4	384,000 1,656,000	SUP SUP	(1) (1)	INV INV	31393T N 8 5 31393T N 9 3	November 2033
BX(2)	5	105,660,000	SEQ	3.75	FIX	31393T P 2 6	August 2022
TF(2)	5	52,830,000	SEQ	(1)	FLT	31393T P 3 4	August 2022
TS(2)	5	52,830,000(3)	NTL	(1)	INV/IO	31393T P 4 2	August 2022
TD(2)	5	21,510,000	SEQ	5.00	FIX	31393T P 5 9	November 2023
KB(2)	6	137,830,000	PAC/AD	4.25	FIX	31393T P 6 7	November 2031
KC(2)	6	5,000,000	PAC/AD	4.25	FIX	31393T P 7 5	April 2032
KZ	6	3,740,000	PAC	6.00	FIX/Z	31393T P 8 3	November 2033
KI	6	41,658,750(3)	NTL	6.00	FIX/IO	31393T P 9 1	April 2032
NA(2)	6	39,870,000	SUP	6.00	FIX	31393T Q 2 5	February 2033
NB(2)	6	14,560,000	SUP	6.00	FIX	31393T Q 3 3	November 2033
XA(2)	7	30,200,000	PAC	4.00	FIX	31393T Q 4 1	April 2015
XB	7	18,100,000	PAC	5.00	FIX	31393T Q 58	December 2018
XC	7	10,000,000	PAC	5.00	FIX	31393T Q 6 6	July 2020
XD	7	10,000,000	PAC	5.00	FIX	31393T Q 7 4	January 2022
XI	7	6,040,000(3)	NTL	5.00	FIX/IO	31393T Q 8 2	April 2015
KJ	7	30,000,000	NSJ/TAC	3.75	FIX	31393T Q 9 0	July 2022
CD(2)	7	14,340,000	SEQ	5.00	FIX	31393T R 24	November 2023
XZ	7	7,360,000	NSJ/SUP	5.00	FIX/Z	31393T R 3 2	August 2022
JI	7	7,500,000(3)	NTL	5.00	FIX/IO	31393T R 40	July 2022
FA	8	32,003,500	SC/PT	(1)	FLT	31393T R 57	January 2033
QA(2)	8	32,003,500	SC/PT	(1)	INV	31393T R 6 5	January 2033
QI(2)	8	20,365,864(3)	NTL	5.50	FIX/IO	31393T R 7 3	January 2033
NF	9	46,139,451	PAC/AD	(1)	FLT	31393T R 8 1	May 2033
NS(2)	9	11,534,863	PAC/AD	(1)	INV	31393T R 9 9	May 2033
PZ	9	500,000	PAC	6.00	FIX/Z	31393T S 2 3	November 2033
FT	9	10,660,550	SUP	(1)	FLT	31393T S 3 1	November 2033
ST	9	2,665,136	SUP	(1)	INV	31393T S 4 9	November 2033
QS(2)	9	13,841,835(3)	NTL	(1)	INV/IO	31393T S 5 6	May 2033
PO(2)	10	4,567,927	PT	(4)	PO	31393T S 6 4	November 2033
EA(2)	11	3,475,597	PT	(4)	PO	31393T S 7 2	November 2033
R		0	NPR	0	NPR	31393T S 8 0	November 2033
RL		0	NPR	0	NPR	31393T S 9 8	November 2033
(1) Based o		•				These classes are int	

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

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

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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 8 Class or the R or RL Class, the disclosure document relating to the Group 8 underlying REMIC certificate (the "Underlying REMIC Disclosure Document");
- if you are purchasing any Group 10 or 11 Class or the R or RL Class, our Prospectus for Fannie Mae Stripped Mortgage-Backed Securities dated May 1, 2002 (the "SMBS Prospectus"); 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 Document, 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	Group 7 MBS
8	Class 2002-89-TN REMIC Certificate
9	Group 9 MBS
10	Group 10 SMBS
11	Group 11 SMBS

Assumed Characteristics of the Mortgage Loans Underlying the Trust MBS and the SMBS (as of October 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	\$ 90,000,000	360	349	9	6.412%
Group 2 MBS	\$250,000,000	360	356	3	6.000%
Group 3 MBS	\$142,857,142	180	176	3	4.650%
Group 4 MBS	\$ 54,400,000	360	358	2	6.450%
Group 5 MBS	\$180,000,000	240	236	3	5.500%
Group 6 MBS	\$201,000,000	360	356	3	6.500%
Group 7 MBS	\$120,000,000	240	238	1	5.500%
Group 9 MBS	\$ 71,500,000	360	357	3	6.350%
Group 10 SMBS(1)	\$ 4,567,927	360	356	4	5.452%
Group 11 SMBS(2)	\$ 3,475,597	360	356	4	5.452%

⁽¹⁾ The Group 10 SMBS will represent ownership of principal payments on an initial principal amount of \$4,567,927 of MBS. See "Description of the Certificates—The SMBS—The Group 10 SMBS" in this prospectus supplement.

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 8 Underlying REMIC Certificate

Exhibit A describes the Group 8 Underlying REMIC Certificate, including certain information about the related mortgage loans. To learn more about the Group 8 Underlying REMIC Certificate, you should obtain from us the current class factor and the related disclosure document as described on page S-3.

⁽²⁾ The Group 11 SMBS will represent ownership of principal payments on an initial principal amount of \$3,475,597 of MBS. See "Description of the Certificates—The SMBS—The Group 11 SMBS" in this prospectus supplement.

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 October 30, 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 than the R and RL Classes 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 each interest accrual period, the QC and QD Classes will bear interest in the applicable amounts described in this prospectus supplement.

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	Initial Interest Rate	Maximum Interest Rate	Minimum Interest Rate	Formula for Calculation of Interest Rate(1)
MF	1.56000%	7.50000%	0.45%	LIBOR + 45 basis points
MS	23.76000%	28.20000%	0.00%	$28.2\% - (4 \times LIBOR)$
FY	2.62000%	7.50000%	1.50%	LIBOR + 150 basis points
SY	8.25333%	9.00000%	5.00%	$9\% - (0.66666667 \times LIBOR)$
PF	1.51000%	7.50000%	0.40%	LIBOR $+$ 40 basis points
PS	23.96000%	28.40000%	0.00%	$28.4\% - (4 \times LIBOR)$
YF	2.61000%	7.50000%	1.50%	LIBOR + 150 basis points
YT	10.62500%	10.62500%	0.00%	$127.5\% - (21.25 \times LIBOR)$
YS	21.63188%	27.10145%	0.00%	$27.10145\% - (4.92753623 \times LIBOR)$
TF	1.50000%	7.50000%	0.40%	LIBOR $+$ 40 basis points
TS	6.00000%	7.10000%	0.00%	7.1% - LIBOR
FA	2.59000%	7.50000%	1.47%	LIBOR + 147 basis points
QA	4.91000%	6.03000%	0.00%	6.03% - LIBOR
NF	1.51000%	7.50000%	0.40%	LIBOR $+$ 40 basis points
NS	16.77200%	19.88000%	0.00%	$19.88\% - (2.8 \times LIBOR)$
FT	2.58000%	7.50000%	1.47%	LIBOR + 147 basis points
ST	19.68000%	24.12000%	0.00%	$24.12\% - (4 \times LIBOR)$
QS	5.99000%	7.10000%	0.00%	7.1% - LIBOR
SA	8.41000%	9.53000%	3.50%	9.53% - LIBOR
$NQ \dots$	23.96000%	28.40000%	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:

100% of the TF Class
29.1666666667% of the KB and KC Classes
20% of the XA Class
25% of the KJ Class
63.6363636364% of the QA Class
120% of the NS Class
15% of the XA Class

Distributions of Principal

Group 1 Principal Distribution Amount

- 1. To Aggregate Group I to its Planned Balance.
- 2. To the YA, FY and SY Classes, pro rata, to zero.

- 3. To the YB Class to zero.
- 4. 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

- 1. To the PA Class to its Planned Balance.
- 2. To Aggregate Group II to its Planned Balance.
- 3. To the GA, GB, GC and GD Classes, in that order, to zero.
- 4. To Aggregate Group II to zero.
- 5. To the PA Class to zero.

For a description of Aggregate Group II, see "Description of the Certificates—Distributions of Principal—Group 2 Principal Distribution Amount" in this prospectus supplement.

Group 3 Principal Distribution Amount

To the CT, CX and CB Classes, in that order, to zero.

Group 4 Principal Distribution Amount

- 1. To Aggregate Group III to its Planned Balance.
- 2. To the YF, YS and YT Classes, pro rata, 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 4 Principal Distribution Amount" in this prospectus supplement.

Group 5 Principal Distribution Amount

- 1. To the BX and TF Classes, pro rata, to zero.
- 2. To the TD Class to zero.

Group 6 Principal Distribution Amount

KZ Accrual Amount

To the KB and KC Classes, in that order, to zero, and thereafter to the KZ Class.

Group 6 Cash Flow Distribution Amount

- 1. To Aggregate Group IV to its Planned Balance.
- 2. To the NA and NB Classes, in that order, 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 6 Principal Distribution Amount" in this prospectus supplement.

Group 7 Principal Distribution Amount

Group 7 Cash Flow Distribution Amount

To Aggregate Group V to its Planned Balance.

XZ Accrual Amount and Remaining Group 7 Cash Flow Distribution Amount

- 1. If and only if the principal balance of the Group 7 MBS is *less* than the Group 7 First Specified Balance, the XZ Class Specified Amount to the XZ Class to zero.
 - 2. To the KJ Class to its Targeted 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 CD 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 7 Principal Distribution Amount" in this prospectus supplement.

Group 8 Principal Distribution Amount

To the FA and QA Classes, pro rata, to zero.

Group 9 Principal Distribution Amount

PZ Accrual Amount

To the NF and NS Classes, pro rata, to zero, and thereafter to the PZ Class.

Group 9 Cash Flow Distribution Amount

- 1. To Aggregate Group VI to its Planned Balance.
- 2. To the FT and ST Classes, pro rata, to zero.
- 3. To Aggregate Group VI to zero.

For a description of Aggregate Group VI, see "Description of the Certificates—Distributions of Principal—Group 9 Principal Distribution Amount" in this prospectus supplement.

Group 10 Principal Distribution Amount

To the PO Class to zero.

Group 11 Principal Distribution Amount

To the EA Class to zero.

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

	s)*							
				PSA Prep	avment A	ssumptio	n	
Group 1 Classes		0%	100%		389%	450%	700%	900%
MF and MS		18.9	8.0	4.0	4.0	4.0	2.8	2.2
YA, FY and SY		28.6	21.6	9.3	$\frac{4.0}{1.7}$	1.1	0.6	0.4
YB		$\frac{20.0}{29.7}$	$\frac{21.0}{27.0}$	17.9	10.1	2.9	1.2	0.9
Group 2 Classes	0%	100%	116%	Prepaym 170%	200%	250%	500%	600%
			-					
PAGA	$17.4 \\ 28.2$	$7.6 \\ 19.4$	$7.6 \\ 17.2$	$7.6 \\ 6.1$	$\frac{7.6}{3.0}$	$\frac{7.6}{2.0}$	$\frac{4.5}{1.0}$	$\frac{3.9}{0.9}$
GB	29.3	$\frac{19.4}{24.9}$	23.6	17.5	8.0	$\frac{2.0}{3.7}$	$\frac{1.0}{1.7}$	1.5
GC	$29.3 \\ 29.4$	$24.9 \\ 25.7$	$\frac{23.0}{24.6}$	$17.5 \\ 19.1$	14.0	4.0	1.8	1.6
GD	$29.4 \\ 29.8$	$\frac{23.7}{27.8}$	27.2	23.9	20.5	4.9	$\frac{1.6}{2.0}$	$1.0 \\ 1.7$
JA	26.4	11.4	3.0	3.0	3.0	3.0	$\frac{2.0}{1.9}$	$\frac{1.7}{1.7}$
JB	26.8	13.4	8.0	8.0	8.0	6.3	$\frac{1.3}{2.3}$	2.0
JC	26.9	$13.4 \\ 14.1$	11.0	11.0	11.0	7.0	$\frac{2.5}{2.4}$	$\frac{2.0}{2.1}$
JD	27.0	14.5	12.3	12.3	12.3	8.2	$\frac{2.4}{2.4}$	$\frac{2.1}{2.1}$
эБ	21.0	14.0	12.0					
Character 2 Classes					PSA Prep	ayment A 158%		
Group 3 Classes				0%	100%		250 %	350%
<u>CT</u>				1.5	1.0	0.8	0.7	0.6
CX				8.3	5.5	4.6	3.7	3.1
CB				13.9	12.2	11.3	9.8	8.3
CA				7.2	4.7	4.0	3.2	2.7
CJ	• • • • • •		• • • • • •	6.1	4.0	3.4	2.7	2.3
				PSA Prep				
Group 4 Classes		0%	100%	275%	389%	450%	700 %	900%
PF and PS YF, YT and YS		18.9 28.9	$8.4 \\ 24.0$	$\begin{array}{c} 4.5 \\ 12.6 \end{array}$	$\frac{4.5}{4.9}$	$\frac{4.5}{2.2}$	$\frac{3.2}{1.1}$	$\frac{2.6}{0.9}$
				I	PSA Prep	ayment A	ssumpti	on
Group 5 Classes				0%	100%	$\underline{200\%}$	400%	600%
BX, TF, TS, BM, BN, BT, B	U and '	ТС		11.5	7.0	5.0	3.2	2.4
TD				19.4	17.6	15.2	10.4	7.4
				PSA Prep	avment A	ssumptic	m	
Group 6 Classes		0%	150%		330%	500%	700%	900%
KB		$\frac{-}{16.5}$	5.1	5.1	5.1	3.9	3.0	2.5
KC		25.2	13.2	13.2	13.2	9.4	6.8	5.3
KZ		$26.2 \\ 26.0$	17.6	17.6	17.6	12.6	9.2	7.0
13/4		16.8	5.4	5.4	5.4	4.1	3.1°	2.6
						1.3	0.9	
KI and KA		28.0	14.4	7.8	1.9	1.0	0.0	0.8
		$28.0 \\ 29.6$	$14.4 \\ 24.6$	$7.8 \\ 21.2$	$\frac{1.9}{4.5}$			
KI and KANA		28.0 29.6 28.4	$14.4 \\ 24.6 \\ 17.1$	$\frac{7.8}{21.2}$ $\frac{11.4}{11.4}$	$\frac{1.9}{4.5}$ 2.6	$\frac{1.3}{2.3}$ 1.5	1.7 1.2	1.4
KI and KA NA NB		$29.6 \\ 28.4$	$24.6 \\ 17.1$	21.2	$\frac{4.5}{2.6}$	$\frac{2.3}{1.5}$	1.7	1.4
KI and KA NA NB		29.6 28.4	24.6 17.1 PSA Pro	$21.2 \\ 11.4$	4.5 2.6 Assumpti	2.3 1.5	1.7 1.2	1.4 0.9
KI and KA NA NB N Group 7 Classes		29.6 28.4	24.6 17.1 PSA Pro	21.2 11.4 epayment	4.5 2.6 Assumpti	2.3 1.5 on	1.7 1.2	1.4 0.9
KI and KA NA NB N M Group 7 Classes XA, XI, XN, XP	100%	29.6 28.4 150%	24.6 17.1 PSA Pro 163%	21.2 11.4 epayment 164% 200	4.5 2.6 Assumption 2509	2.3 1.5 on <u>%</u> 300%	1.7 1.2 500%	1.4 0.9 600 %
KI and KA NA NB N Croup 7 Classes XA, XI, XN, XP and IX 5.7	100% 3.2	29.6 28.4 150% 3.2	24.6 17.1 PSA Pro 163% 1	21.2 11.4 epayment	4.5 2.6 Assumption 2509 4.2 3.2	2.3 1.5 on <u>8</u> 300% 2 3.2	1.7 1.2 500% 2.6	1.4 0.9 600 %
KI and KA NA NB N Group 7 Classes XA, XI, XN, XP and IX 3.7 XB 3.7	100%	29.6 28.4 150%	24.6 17.1 PSA Pro 163%	21.2 11.4 epayment 1 164% 200 3.2 3 6.0 6	4.5 2.6 Assumption 2509 3.2 3.2 5.0 6.0	2.3 1.5 on 300% 2 3.2 5.4	1.7 1.2 500% 2.6 3.8	1.4 0.9 600 % 2.4 3.3
KI and KA NA NB N Croup 7 Classes XA, XI, XN, XP and IX XB 10.8	100% 3.2 6.0	29.6 28.4 150% 3.2 6.0	24.6 17.1 PSA Pro 163% 1 3.2 6.0	21.2 11.4 epayment 164% 200 3.2 3 6.0 6 7.9 7	4.5 2.6 Assumption 2509 3.2 3.2 5.0 6.0	2.3 1.5 on 7 300% 2 3.2 3.2 5.4 7.0	1.7 1.2 500% 2.6	0.8 1.4 0.9 600% 2.4 3.3 4.1 5.0
KI and KA NA NB N Group 7 Classes XA, XI, XN, XP and IX STAN XB 10.8 XC 13.1 XD 14.5	3.2 6.0 7.9 9.7	29.6 28.4 150% 3.2 6.0 7.9 9.7	24.6 17.1 PSA Pro 163% 1 3.2 6.0 7.9 9.7	21.2 11.4 epayment : 64% 200 3.2 3 6.0 6 7.9 7 9.7 9	4.5 2.6 Assumption 2509 2509 2.2 3.2 3.0 6.0 5.9 7.9	2.3 1.5 on 7 300% 2 3.2 3.2 5.4 7.0 7.8.6	1.7 1.2 500% 2.6 3.8 4.7 5.8	1.4 0.9 600% 2.4 3.3 4.1
KI and KA NA NB N Group 7 Classes XA, XI, XN, XP and IX SC 13.1 XD 14.5 KJ and JI 11.9	3.2 6.0 7.9 9.7 7.2	29.6 28.4 150% 3.2 6.0 7.9 9.7 4.3	24.6 17.1 PSA Pro 163% 1 3.2 6.0 7.9 9.7 4.2	21.2 11.4 epayment 1 164% 200 3.2 3 6.0 6 7.9 7 9.7 9 4.2 4	4.5 2.6 Assumption 2509 2.2 3.2 3.0 6.0 3.9 7.9 3.7 9.7 3.6 2.8	2.3 1.5 on 7 300% 2 3.2 3.2 5.4 7.0 7 8.6 8 2.3	1.7 1.2 500% 2.6 3.8 4.7 5.8 1.5	1.4 0.9 600% 2.4 3.3 4.1 5.0 1.4
KI and KA NA NB N Group 7 Classes XA, XI, XN, XP and IX STAN XB 10.8 XC 13.1 XD 14.5	3.2 6.0 7.9 9.7	29.6 28.4 150% 3.2 6.0 7.9 9.7 4.3 16.7	24.6 17.1 PSA Pro 163% 3 3.2 6.0 7.9 9.7 4.2 16.3	21.2 11.4 epayment 1 164% 200 3.2 3 6.0 6 7.9 7 9.7 9 4.2 4 16.3 15	4.5 2.6 Assumption 2509 2.2 3.2 3.0 6.0 3.9 7.9 3.7 9.7 3.6 2.8	2.3 1.5 on 2 3.2 3.2 5.4 7.0 7 8.6 8 2.3 0 12.8	1.7 1.2 500% 2.6 3.8 4.7 5.8	1.4 0.9 600% 2.4 3.3 4.1 5.0
KI and KA NA NB N Group 7 Classes XA, XI, XN, XP and IX STAN XB 10.8 XC 13.1 XD 14.5 KJ and JI 11.9 CD 19.4	3.2 6.0 7.9 9.7 7.2 17.8	29.6 28.4 150% 3.2 6.0 7.9 9.7 4.3 16.7	24.6 17.1 PSA Pro 163% 3 3.2 6.0 7.9 9.7 4.2 16.3	21.2 11.4 epayment 200 3.2 3 6.0 6 7.9 7 9.7 9 4.2 4 16.3 15 12.4 2	4.5 2.6 Assumption 2509 2.2 3.2 3.0 6.0 3.9 7.9 3.7 9.7 3.6 2.8 4.4 14.0 3.5 0.8	2.3 1.5 on 8 300% 2 3.2 5.4 9 7.0 7 8.6 3 2.3 12.8 0.5	1.7 1.2 500% 2.6 3.8 4.7 5.8 1.5 8.8 0.4	1.4 0.9 6009 2.4 3.3 4.1 5.0 1.4 7.5 0.4
KI and KA NA NB N Group 7 Classes XA, XI, XN, XP and IX STAN AN A	3.2 6.0 7.9 9.7 7.2 17.8	29.6 28.4 150% 3.2 6.0 7.9 9.7 4.3 16.7	24.6 17.1 PSA Pro 163% 3 3.2 6.0 7.9 9.7 4.2 16.3	21.2 11.4 epayment 200 3.2 3 6.0 6 7.9 7 9.7 9 4.2 4 16.3 15 12.4 2	4.5 2.6 Assumption 2509 2.2 3.2 0.0 6.0 0.9 7.9 0.7 9.7 0.6 2.8 0.4 14.0 0.5 0.8 PSA Prep.	2.3 1.5 on 8 300% 2 3.2 3 5.4 9 7.0 7 8.6 3 2.3 0 12.8 0 0.5 ayment A	1.7 1.2 500% 2.6 3.8 4.7 5.8 1.5 8.8 0.4	1.4 0.9 600% 2.4 3.3 4.1 5.0 1.4 7.5 0.4
KI and KA NA NB NB N Group 7 Classes XA, XI, XN, XP and IX STAN XB 10.8 XC 13.1 XD 14.5 KJ and JI 11.9 CD 19.4	3.2 6.0 7.9 9.7 7.2 17.8 14.3	29.6 28.4 150% 3.2 6.0 7.9 9.7 4.3 16.7 12.8	24.6 17.1 PSA Pro 163% 3 3.2 6.0 7.9 9.7 4.2 16.3 12.7	21.2 11.4 epayment 200 3.2 3 6.0 6 7.9 7 9.7 9 4.2 4 16.3 15 12.4 2	4.5 2.6 Assumption 2509 2.2 3.2 3.0 6.0 3.9 7.9 3.7 9.7 3.6 2.8 4.4 14.0 3.5 0.8	2.3 1.5 on 8 300% 2 3.2 5.4 9 7.0 7 8.6 3 2.3 12.8 0.5	1.7 1.2 500% 2.6 3.8 4.7 5.8 1.5 8.8 0.4	1.4 0.9 600% 2.4 3.3 4.1 5.0 1.4 7.5 0.4

			PSA Pr	epaymer	ıt Assu	mption	1	
Group 9 Classes	0%	100%	275%	3899	45	0%	700%	900%
NF, NS, QS and NQ	18.5	8.1	4.2	4.2	2 4	4.2	3.0	2.5
PZ FT and ST	$27.6 \\ 29.0$	$19.0 \\ 23.9$	$16.2 \\ 12.5$			6.2 2.0	$10.7 \\ 1.1$	$8.1 \\ 0.8$
				PSA Pı	repaym	ent As	sumptio	on
Group 10 Class			0%	2009	<u>38</u>	9%	600%	800%
PO			20.2	7.3	} 4	4.4	3.0	2.4
				PSA Pı	epaym	ent As	sumpti	on
Group 11 Class			0%	2009	<u>38</u>	9%	600%	800%
EA			20.2	7.3	} 4	4.4	3.0	2.4
		PSA	Prepayn	nent Ass	umptic	n		
Recombination Classes 0% 100	0% 200	275 %	389 %	450%	600%	700 %	800%	900%
QC†				4.0	3.2	2.7	2.4	2.2
$QD^{\dagger\dagger}$.1 5.9	9 4.8	4.4	4.3	3.5	3.1	2.8	2.5
	PSA	A Prepa	yment A	ssumpti	on			
$\underline{0\%}$ $\underline{100\%}$ $\underline{150\%}$	163%	$\underline{164\%}$	200%	250 % 3	00%	400%	$\underline{500\%}$	600%
DT††† 19.4 17.7 16.6	16.3	16.2	15.3	14.0	12.7	10.5	8.8	7.5

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

The QC Class is an RCR Class formed from a combination of the MS Class in Group 1 and the PO Class in Group 10.

The $\stackrel{ ext{QD}}{ ext{Class}}$ is an RCR Class formed from a combination of the PS Class in Group 4 and the EA Class in Group 11.

^{†††} The DT Class is an RCR Class formed from a combination of the TD Class in Group 5 and the CD Class in Group 7.

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 8 Classes also will be affected by the payment priorities governing the related underlying REMIC certificate. If you invest in any Group 8 Classes, the rate at which you receive payments also will be affected by the priority sequence governing principal payments on the Group 8 underlying REMIC certificate.

As described in the related disclosure document, the Group 8 Underlying REMIC Certificate is included in a group that has a principal balance schedule. As a result, the underlying REMIC certificate may receive principal payments at a rate faster or slower than would otherwise have been the case. In some cases, it 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 related group has adhered to its principal balance schedule,
- any related Support classes remain outstanding, or
- the Group 8 underlying REMIC certificate otherwise has performed as originally anticipated.

You may obtain additional information about the Group 8 underlying REMIC certificate by reviewing its current class factor in light of other information available in the related disclosure document. 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 and the SMBS 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 be-

tween the assumed mortgage loan characteristics and the actual 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.

In the future, the QC and QD Classes may receive principal payments only. Interest payments on the QC Class will be based solely on interest payable on the MS Class, while principal payments on the QC Class will be based on principal payable on both the MS and PO Classes. Therefore, the interest payment rate and principal payment rate on the QC Class are likely to differ and may differ sharply. In addition, there is a risk that the QC Class could in the future receive principal payments only, in the event that the MS Class is retired while the PO Class is still outstanding.

Similarly, interest payments on the QD Class will be based solely on interest payable on the PS Class, while principal payments on the QD Class will be based on principal payable on both the PS and EA Classes. Therefore, the interest payment rate and principal payment rate on the QD Class are likely to differ and may differ sharply. In addition, there is a risk that the QD Class could in the future receive principal payments only, in the event that the PS

Class is retired while the EA Class is still outstanding.

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 October 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 7 MBS" and "Group 9 MBS" and, together, the "Trust MBS"),
- a previously issued REMIC certificate (the "Group 8 Underlying REMIC Certificate") evidencing a beneficial ownership interest in the related Fannie Mae REMIC trust (the "Underlying REMIC Trust") as further described in Exhibit A, and
- two groups of Fannie Mae Stripped Mortgage-Backed Securities (the "Group 10 SMBS" and "Group 11 SMBS" and, together, the "SMBS").

The assets of the Underlying REMIC Trust evidence direct or indirect beneficial ownership interests in certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates.

The SMBS represent beneficial ownership interests in certain principal distributions on certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates (together with the Trust MBS and the Fannie Mae Guaranteed Mortgage Pass-Through Certificates backing the Group 8 Underlying REMIC Certificate, 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 8 Underlying REMIC Certificate are described in the Underlying REMIC Disclosure Document. 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, "The SMBS Certificates—Fannie Mae Obligations" in the SMBS Prospectus, and "Description of the Certificates—General—Fannie Mae Guaranty" in the Underlying REMIC Disclosure Document.

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 8 Underlying REMIC Certificate and the SMBS. Holders of the Group 8 Underlying REMIC Certificate and the SMBS may be asked to vote on issues arising under the related trust agreement or trust indenture, as applicable. If so, the Trustee will vote the Group 8 Underlying REMIC Certificate or the related SMBS, as applicable, 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 MS, CT, CX, PS, BX, TF, TS, TD, KB, KC, NA, NB, XA, CD, QA, QI, NS, QS, PO and EA 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 4, Group 6 and Group 9 MBS, up to 15 years in the case of the Group 3 MBS, and up to 20 years in the case of the Group 5 and Group 7 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	
MBS Pass-Through Rate	
Range of WACs (annual percentages) 6.25% to 8.50%	
Range of WAMs	S
Approximate Weighted Average WAM	
Approximate Weighted Average WALA (weighted average	
loan age)	
Group 2 MBS	
Aggregate Unpaid Principal Balance	
MBS Pass-Through Rate	
Range of WACs (annual percentages)	
Range of WAMs	s
Approximate Weighted Average WAM	
Approximate Weighted Average WALA	
Group 3 MBS	
Aggregate Unpaid Principal Balance	
MBS Pass-Through Rate	
Range of WACs (annual percentages) 4.25% to 6.50%	
Range of WAMs	s
Approximate Weighted Average WAM	
Approximate Weighted Average WALA	

Group 4 MBS	
Aggregate Unpaid Principal Balance	\$54,400,000
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	358 months
Approximate Weighted Average WALA	2 months
Group 5 MBS	
Aggregate Unpaid Principal Balance	\$180,000,000
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	236 months
Approximate Weighted Average WALA	3 months
Group 6 MBS	
Aggregate Unpaid Principal Balance	\$201,000,000
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	356 months
Approximate Weighted Average WALA	3 months
Group 7 MBS	
Aggregate Unpaid Principal Balance	\$120,000,000
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	238 months
Approximate Weighted Average WALA	1 month
Group 9 MBS	
Aggregate Unpaid Principal Balance	\$71,500,000
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	357 months
Approximate Weighted Average WALA	3 months

The Group 8 Underlying REMIC Certificate

The Group 8 Underlying REMIC Certificate represents a beneficial ownership interest in the Underlying REMIC Trust. The assets of that trust evidence direct or indirect beneficial ownership interests in certain MBS having the general characteristics set forth in the MBS Prospectus. Distributions on the Group 8 Underlying REMIC Certificate will be passed through monthly, beginning in the month after we issue the Certificates. The general characteristics of the Group 8 Underlying REMIC Certificate are described in the Underlying REMIC Disclosure Document. See Exhibit A for additional information about the Group 8 Underlying REMIC Certificate.

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 8 Underlying REMIC Certificate, telephone us at 1-800-237-8627. There may have been material changes in facts and circumstances since the date we

prepared the Underlying REMIC Disclosure Document. 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 that document may be limited.

The SMBS

General

The general characteristics of the SMBS are described in the SMBS Prospectus. The SMBS provide that certain payments on the related MBS are passed through monthly. The general characteristics of the MBS are described in the MBS Prospectus. Each MBS evidences beneficial ownership interests in a pool of conventional fixed rate, fully amortizing mortgage loans secured by first mortgages or deed of trust on single-family residential properties, as described under "The Mortgage Pools" and "Yield, Maturity, and Prepayment Considerations" in the MBS Prospectus.

The Group 10 SMBS

The Group 10 SMBS represent ownership of principal payments on an initial principal amount of \$4.567.927 of MBS.

We expect the characteristics of the Mortgage Loans underlying the Group 10 SMBS as of the Issue Date to be as follows:

Range of WACs (annual percentages)	5.25% to 7.50%
Approximate Weighted Average WAM	356 months
Approximate Weighted Average WALA	4 months

The Group 11 SMBS

The Group 11 SMBS represent ownership of principal payments on an initial principal amount of \$3,475,597 of MBS.

We expect the characteristics of the Mortgage Loans underlying the Group 11 SMBS as of the Issue Date to be as follows:

Range of WACs (annual percentages)	5.25% to 7.50%
Approximate Weighted Average WAM	356 months
Approximate Weighted Average WALA	4 months

Final Data Statement

After issuing the Certificates, we will prepare a Final Data Statement containing certain information, including the principal balance of the Group 8 Underlying REMIC Certificate as of the Issue Date and, with respect to the Trust MBS and the SMBS, 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 and the SMBS 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 and the SMBS 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

 $\begin{array}{lll} \mbox{Fixed Rate} & \mbox{YA and YB} \\ \mbox{Floating Rate} & \mbox{MF and FY} \\ \mbox{Inverse Floating Rate} & \mbox{MS and SY} \\ \mbox{RCR**} & \mbox{QC}\dagger \\ \end{array}$

Group 2 Classes

Fixed Rate PA, GA, GB, GC, GD, JA, JB, JC and JD

Group 3 Classes

Fixed Rate CT, CX and CB RCR^{**} CA and CJ

Group 4 Classes

Floating Rate PF and YF Inverse Floating Rate PS, YT and YS

 RCR^{**} $QD^{\dagger\dagger}$

Group 5 Classes

Fixed Rate BX and TD

Floating Rate TF
Inverse Floating Rate TS
Interest Only TS

RCR** TC, BM, BN, BT, BU and DT†††

Group 6 Classes

Fixed Rate KB, KC, KZ, KI, NA and NB

Accrual KZ Interest Only KI

RCR** N and KA

Group 7 Classes

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

Accrual XZ

Interest Only XI and JI

RCR** XN, IX, XP and DT†††

Group 8 Classes

 $\begin{array}{lll} \mbox{Fixed Rate} & \mbox{QI} \\ \mbox{Floating Rate} & \mbox{FA} \\ \mbox{Inverse Floating Rate} & \mbox{QA} \\ \mbox{Interest Only} & \mbox{QI} \\ \mbox{RCR}^{**} & \mbox{SA} \\ \end{array}$

Group 9 Classes

Fixed Rate PZ

Floating Rate NF and FT Inverse Floating Rate NS, ST and QS

 $\begin{array}{ccc} Accrual & PZ \\ Interest \ Only & QS \\ RCR^{**} & NQ \end{array}$

Group 10 Class

Principal Only PO RCR** QC†

Group 11 Class

Principal Only EA RCR** QD††

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 (other than the QI Class) and the FY, SY, YF, YT, YS, FT and ST Classes (collectively, the "Delay Classes")	Calendar month preceding the month in which the Distribution Date occurs
All other Floating Rate and Inverse Floating Rate Classes and the QI, QC and QD Classes (collectively, the "No- Delay Classes")	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 PO and EA Classes as No-Delay Classes for the sole purpose of facilitating trading.

Accrual Classes. The KZ, XZ and PZ 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

^{*} 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 QC Class is formed from a combination of the MS Class in Group 1 and the PO Class in Group 10. †† The QD Class is formed from a combination of the PS Class in Group 4 and the EA Class in Group 11.

^{†††} The DT Class is formed from a combination of the TD Class in Group 5 and the CD Class in Group 7.

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 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.

The QC and QD Classes. During each Interest Accrual Period, each Certificate of the QC Class will bear interest in an amount equal to the interest accrued during that Interest Accrual Period on the Certificates of the MS Class exchanged for that QC Class Certificate. Accordingly, the amount of interest payable on the QC Class will not be determined based on its principal balance.

During each Interest Accrual Period, each Certificate of the QD Class will bear interest in an amount equal to the interest accrued during that Interest Accrual Period on the Certificates of the PS Class exchanged for that QD Class Certificate. Accordingly, the amount of interest payable on the QD Class will not be determined based on its principal balance.

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 FY, SY, FA, QA and SA Classes; 1.10% in the case of the TF and TS Classes; and 1.11% 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	MF and MS
Support RCR**	YA, YB, FY and SY QC†
Group 2 Classes	
PAC	PA, JA, JB, JC and JD
Support	GA, GB, GC and GD

Principal Type* Classes **Group 3 Classes** CT, CX and CB Sequential Pay RCR** CA and CJ **Group 4 Classes** PAC PF and PS YF, YT and YS Support RCR^{**} $QD\dagger\dagger$ **Group 5 Classes** BX. TF and TD Sequential Pay Notional RCR** TC, BM, BN, BT, BU and DT††† **Group 6 Classes** KB, KC and KZ PAC NA and NB Support Accretion Directed KB and KC Notional ΚI RCR** N and KA **Group 7 Classes** XA, XB, XC and XD PAC Sequential Pay CDKJTAC Support XZNon-Sticky Jump KJ and XZ Notional XI and JI RCR** XN, IX, XP and DT††† **Group 8 Classes** Structured Collateral/Pass-Through FA and QA Notional QI RCR** SA **Group 9 Classes** NF, NS and PZ PAC FT and ST Support Accretion Directed NF and NS Notional QS NQ RCR** **Group 10 Class** РО Pass-Through RCR** QC† **Group 11 Class**

Pass-Through

No Payment Residual

RCR**

EA

QD†† R and RL

^{*} 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 QC Class is formed from a combination of the MS Class in Group 1 and the PO Class in Group 10.

^{††} The QD Class is formed from a combination of the PS Class in Group 4 and the EA Class in Group 11.

^{†††} The DT Class is formed from a combination of the TD Class in Group 5 and the CD Class in Group 7.

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 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 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 balance of the KZ Class (the "KZ Accrual Amount," and together with the Group 6 Cash Flow Distribution Amount, the "Group 6 Principal Distribution Amount"),
- the principal then paid on the Group 7 MBS (the "Group 7 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 7 Cash Flow Distribution Amount, the "Group 7 Principal Distribution Amount"),
- the principal then paid on the Group 8 Underlying REMIC Certificate (the "Group 8 Principal Distribution Amount"),
- 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 PZ Class (the "PZ Accrual Amount," and together with the Group 9 Cash Flow Distribution Amount, the "Group 9 Principal Distribution Amount"),
- the principal then paid on the Group 10 SMBS (the "Group 10 Principal Distribution Amount"), and
- the principal then paid on the Group 11 SMBS (the "Group 11 Principal Distribution Amount").

Group 1 Principal Distribution Amount

On each Distribution Date, we will pay the Group 1 Principal 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;

Support Classes

- (ii) concurrently, to the YA, FY and SY Classes, pro rata (or 56.5217391305%, 17.3913043478% and 26.0869565217%, respectively), until their principal balances are reduced to zero;
 - (iii) to the YB Class, until its principal balance is reduced to zero; and
- (iv) to Aggregate Group I, without regard to its Planned Balance and until the Aggregate I Balance is reduced to zero.

"Aggregate Group I" consists of the MF and MS Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group I, concurrently, to the MF and MS Classes, pro rata (or 80% and 20%, respectively), until their principal balances are reduced to zero.

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

Group 2 Principal Distribution Amount

On each Distribution Date, we will pay the Group 2 Principal Distribution Amount as principal of the Group 2 Classes in the following priority:

- (i) to the PA Class, until its principal balance is reduced to its Planned Balance for that Distribution Date;
- PAC Class and (ii) to Aggregate Group II (described below), until the Aggregate II Balance (described below) is reduced to its Planned Balance for that Distribution Date;
- (iii) sequentially, to the GA, GB, GC and GD Classes, in that order, until their Support principal balances are reduced to zero;
- (iv) to Aggregate Group II, without regard to its Planned Balance and until the Aggregate II Balance is reduced to zero; and
- (v) to the PA Class, without regard to its Planned Balance and until its principal balance is reduced to zero.

"Aggregate Group II" consists of the JA, JB, JC and JD Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group II, sequentially, to the JA, JB, JC and JD 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.

Group 3 Principal Distribution Amount

On each Distribution Date, we will pay the Group 3 Principal Distribution Amount, sequentially, as principal of the CT , CX and CB Classes in that order, 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 in the following priority:

- (i) to Aggregate Group III (described below), until the Aggregate III Balance PAC Group (described below) is reduced to its Planned Balance for that Distribution Date;
- (ii) concurrently, to the YF, YS and YT Classes, pro rata (or 80.0000000000%, Support 16.2352941176% and 3.7647058824%, respectively), until their principal balances are 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.

"Aggregate Group III" consists of the PF and PS Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group III, concurrently, to the PF and PS Classes, pro rata (or 80% and 20%, respectively), until their principal balances are reduced to zero.

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

Group 5 Principal Distribution Amount

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

- (i) concurrently, to the BX and TF Classes, pro rata (or 66.6666666667% and 33.333333333%, respectively), until their principal balances are reduced to zero; and
 - (ii) to the TD Class, until its principal balance is reduced to zero.

Sequential Pay Classes

Group 6 Principal Distribution Amount

KZ Accrual Amount

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

- (i) sequentially, to the KB and KC Classes, in that order, until their principal balances are reduced to zero; and
 - (ii) thereafter to the KZ Class.

Directed Classes and Accrual Class

Group 6 Cash Flow Distribution Amount

On each Distribution Date, we will pay the Group 6 Cash Flow Distribution Amount as principal of the Group 6 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;
- (ii) sequentially, to the NA and NB Classes, in that order, until their principal balances are reduced to zero; and
- (iii) to Aggregate Group IV, without regard to its Planned Balance and until the Aggregate IV Balance is reduced to zero.

"Aggregate Group IV" consists of the KB, KC and KZ Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group IV, sequentially, to the KB, KC and KZ Classes, in that order, until their principal balances are 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 KZ Class on that date.

Group 7 Principal Distribution Amount

Group 7 Cash Flow Distribution Amount

On each Distribution Date, we will pay the Group 7 Cash Flow Distribution Amount as principal of the 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 7 Cash Flow Distribution Amount

On each Distribution Date, we will pay the XZ Accrual Amount, together with the Group 7 Cash Flow Distribution Amount remaining after giving effect to the payments described above, as principal of the Group 7 Classes in the following priority:

(i) if and only if the principal balance of the Group 7 MBS for that Distribution Date (after giving effect to distributions made on that date) is <i>less</i> than the Group 7 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 Targeted Balance for that Distribution Date;	Non-Sticky Jump / TAC 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 Targeted Balance and until its principal balance is reduced to zero;	TAC
(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 CD Class, until its principal balance is reduced to zero.	Sequential Pay Class

"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 7 Cash Flow Distribution Amount remaining after giving effect to the payment specified under "Group 7 Cash Flow Distribution Amount" above

multiplied by

• a fraction, expressed as a positive percentage (not to exceed 99%), the *numerator* of which is equal to the principal balance of the Group 7 MBS on that Distribution Date (after giving effect to distributions made on that date) *minus* the Group 7 MBS First Specified Balance for that Distribution Date, and the *denominator* of which is equal to the Group 7 MBS Second Specified Balance for that Distribution Date *minus* the Group 7 MBS First Specified Balance for that Distribution Date.

Group 8 Principal Distribution Amount

On each Distribution Date, we will pay the Group 8 Principal Distribution Amount, concurrently, as principal of the FA and QA Classes, pro rata (or 50% and 50%, respectively), until their principal balances are reduced to zero.

Structured Collateral / Pass-Through Classes

Group 9 Principal Distribution Amount

PZ Accrual Amount

On each Distribution Date, we will pay the PZ Accrual Amount as principal of the Group 9 Classes specified below in the following priority:

- (i) concurrently, to the NF and NS Classes, pro rata (or 79.9999996532% and 20.000003468%, respectively), until their principal balances are reduced to zero; and
 - (ii) thereafter to the PZ Class.

Accretion Directed Classes and Accrual Class

Group 9 Cash Flow Distribution Amount

On each Distribution Date, we will pay the Group 9 Cash Flow Distribution Amount as principal of the Group 9 Classes in the following priority:

- (i) to Aggregate Group VI (described below), until the Aggregate VI Balance (described below) is reduced to its Planned Balance for that Distribution Date;
- (ii) concurrently, to the FT and ST Classes, pro rata (or 80.0000090052% and 19.999909948%, respectively), until their principal balances are reduced to zero; and
- (iii) to Aggregate Group VI, without regard to its Planned Balance and until the Aggregate VI Balance is reduced to zero.

"Aggregate Group VI" consists of the NF, NS and PZ Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group VI as follows:

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

Group 10 Principal Distribution Amount

On each Distribution Date, we will pay the Group 10 Principal Distribution Amount as principal of the PO Class, until its principal balance is reduced to zero.

Group 11 Principal Distribution Amount

On each Distribution Date, we will pay the Group 11 Principal Distribution Amount as principal of the EA Class, until its principal balance is reduced to zero.

| Pass-Through Class | Pass-Through C

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 Underlying REMIC Certificate, the priority sequence affecting principal payments

on the Underlying REMIC Certificate, and the following assumptions (such characteristics and assumptions, collectively, the "Pricing Assumptions"):

- the Mortgage Loans underlying the Trust MBS and the SMBS 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 and the SMBS" 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 October 30, 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) and Classes	Structuring Ranges and Rates
Planned Balances	Aggregate Group I	Between 275% and 450% PSA
Planned Balances	PA Class	Between 100% and 250% PSA
Planned Balances	Aggregate Group II	Between 116% and 200% PSA
Planned Balances	Aggregate Group III	Between 275% and 450% PSA
Planned Balances	Aggregate Group IV	Between 150% and 330% PSA
Planned Balances	Aggregate Group V	Between 100% and 250% PSA
First Specified Balance	Group 7 MBS	164% PSA
Second Specified Balance	Group 7 MBS	300% PSA
Targeted Balances	KJ Class	163% PSA
Planned Balances	Aggregate Group VI	Between 275% and 450% 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 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 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 or Classes 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 Class or Group is the range of prepayment rates (measured by constant PSA rates) which would reduce that Class or Group 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
PA Class	Between 100% and 250% PSA
Aggregate Group II	Between 116% and 200% PSA
Aggregate Group III	Between 275% and 450% PSA
Aggregate Group IV	Between 150% and 330% PSA
Aggregate Group V	Between 100% and 250% PSA
Aggregate Group VI	Between 275% and 450% 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 Class and Groups 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 Class and Groups 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 Class will be supported in part by the related TAC and Support Classes. When the related TAC and Support Classes are retired, the PAC Groups and 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
KI	633% PSA
XI	711% PSA
JI	400% PSA
QI	563% PSA
IX	398% 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*
KI	19.875%
XI	10.500%
JI	8.500%
QI	43.000%
IX	14.000%

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 KI Class to Prepayments

		PSA Prepayment Assumption						
	50%	150%	200%	330%	500%	700%	900%	
Pre-Tax Yields to Maturity	24.6%	15.1%	15.1%	15.1%	7.5%	(3.9)%	(15.9)%	

Sensitivity of the XI Class to Prepayments

	PSA Prepayment Assumption									
	50%	100%	150%	163%	164%	200%	250%	300%	500%	600%
Pre-Tax Yields to Maturity	32.2%	25.3%	25.3%	25.3%	25.3%	25.3%	25.3%	24.9%	13.6%	7.1%

Sensitivity of the JI Class to Prepayments

	PSA Prepayment Assumption									
	50%	100%	150%	163%	164%	200%	250%	300%	500%	600%
	50.0%	46.4%	35 3%	34.8%	34.8%	37.5%	31.0%	20.3%	(15.7)%	(29.2)%
•	00.070	TU.T/0	00.070	01.070	04.070	01.070	01.070	20.070	(10.1)/0	(20.2)/0

Pre-Tax Yields to Maturity...

Sensitivity of the QI Class to Prepayments

	PSA Prepayment Assumption							
	50%	200%	400%	600%	800%			
Pre-Tax Yields to Maturity	12.3%	11.2%	6.4%	(1.7)%	(12.2)%			

Sensitivity of the IX Class to Prepayments

	PSA Prepayment Assumption									
	50%	100%	150%	163%	164%	200%	250%	300%	500%	600%
Pre-Tax Yields to Maturity	14.5%	6.3%	6.3%	6.3%	6.3%	6.3%	6.3%	5.8%	(7.5)%	(14.6)%

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 MS, PS, YT, YS, TS, NS, QS and NQ 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*
MS	123.39063%
SY	100.43750%
PS	128.50000%
YT	100.25000%
YS	100.86594%
TS	10.43750%
QA	65.41130%
NS	111.50000%
ST	97.68752%

Class	Price*
QS	12.00000%
SA	92.77492%
NQ	125.90000%

^{*} 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 MS Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

	PSA Prepayment Assumption										
LIBOR	50%	100%	275%	389%	450%	700%	900%				
0.11%	22.4%	21.6%	19.0%	19.0%	19.0%	16.8%	14.9%				
1.11%	18.9%	18.1%	15.5%	15.5%	15.5%	13.4%	11.4%				
3.11%	11.9%	11.2%	8.7%	8.7%	8.7%	6.5%	4.6%				
5.11%	5.0%	4.3%	1.9%	1.9%	1.9%	(0.3)%	(2.1)%				
$7.05\% \dots \dots$	(1.7)%	(2.4)%	(4.5)%	(4.5)%	(4.5)%	(6.7)%	(8.5)%				

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

	PSA Prepayment Assumption							
LIBOR	50 %	100%	275 %	389%	450%	700%	900%	
0.12%	9.0%	9.0%	8.9%	8.4%	8.1%	7.1%	6.4%	
1.12%	8.3%	8.3%	8.2%	7.7%	7.4%	6.5%	5.9%	
3.12%	6.9%	6.9%	6.9%	6.4%	6.2%	5.4%	4.8%	
5.12%	5.6%	5.6%	5.5%	5.1%	4.9%	4.2%	3.6%	
6.00%	5.0%	5.0%	4.9%	4.6%	4.3%	3.7%	3.1%	

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

	PSA Prepayment Assumption						
LIBOR	50%	100%	275%	389%	450%	700%	900%
0.11%	21.5%	20.7%	18.2%	18.2%	18.2%	16.3%	14.7%
1.11%	18.1%	17.3%	14.8%	14.8%	14.8%	12.9%	11.3%
3.11%	11.4%	10.6%	8.1%	8.1%	8.1%	6.2%	4.6%
5.11%	4.7%	3.9%	1.5%	1.5%	1.5%	(0.5)%	(2.0)%
7.10%	(1.9)%	(2.7)%	(5.0)%	(5.0)%	(5.0)%	(7.0)%	(8.5)%

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

	PSA Prepayment Assumption							
LIBOR	50%	100%	275%	389%	450%	700%	900%	
5.50% and below	10.8%	10.7%	10.7%	10.6%	10.3%	9.9%	9.7%	
5.75%	5.3%	5.3%	5.3%	5.2%	5.1%	4.8%	4.7%	
6.00%	0.0%	0.0%	0.0%	0.0%	(0.1)%	(0.2)%	(0.2)%	

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

LIBOR	PSA Prepayment Assumption							
	50 %	100%	275%	389%	450%	700%	900%	
0.11%	27.3%	27.3%	27.3%	26.7%	26.2%	25.0%	24.4%	
1.11%	22.1%	22.1%	22.0%	21.6%	21.1%	20.1%	19.5%	
3.11%	11.9%	11.9%	11.8%	11.5%	11.2%	10.5%	10.1%	
5.11%	1.9%	1.9%	1.8%	1.7%	1.5%	1.1%	0.9%	
5.50% and above	0.0%	0.0%	(0.1)%	(0.2)%	(0.4)%	(0.7)%	(0.9)%	

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

LIBOR	PSA Prepayment Assumption								
	50 %	100%	200%	400%	600%				
0.1%	69.0%	66.3%	60.8%	48.8%	36.2%				
1.1%	57.2%	54.5%	48.7%	36.2%	22.8%				
3.1%	34.2%	31.1%	24.7%	10.3%	(4.8)%				
5.1%	10.8%	7.3%	(0.6)%	(18.5)%	(36.5)%				
7.1%	*	*	*	*	*				

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

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

LIBOR	PSA Prepayment Assumption							
	50%	200%	400%	600%	800%			
0.12%	9.8%	10.3%	11.9%	13.9%	16.3%			
1.12%	8.4%	8.9%	10.5%	12.6%	14.9%			
3.12%	5.6%	6.2%	7.8%	9.9%	12.3%			
5.12%	3.0%	3.5%	5.2%	7.3%	9.6%			
6.03%	1.8%	2.4%	4.0%	6.1%	8.5%			

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

	PSA Prepayment Assumption							
LIBOR	50%	100%	$\boldsymbol{275\%}$	389%	450%	700%	900%	
0.11%	17.5%	17.2%	15.9%	15.9%	15.9%	15.0%	14.2%	
1.11%	14.9%	14.5%	13.3%	13.3%	13.3%	12.3%	11.6%	
3.11%	9.6%	9.2%	8.0%	8.0%	8.0%	7.1%	6.3%	
5.11%	4.3%	4.0%	2.8%	2.8%	2.8%	1.9%	1.2%	
7.10%	(0.9)%	(1.2)%	(2.3)%	(2.3)%	(2.3)%	(3.2)%	(3.9)%	

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

LIBOR	PSA Prepayment Assumption							
	$\boldsymbol{50}\%$	100%	$\boldsymbol{275\%}$	389%	450%	700%	900%	
0.11%	25.1%	25.1%	25.1%	25.2%	25.4%	25.8%	26.0%	
1.11%	20.7%	20.7%	20.8%	21.0%	21.2%	21.7%	22.0%	
3.11%	12.2%	12.2%	12.2%	12.5%	12.9%	13.6%	14.1%	
5.11%	3.8%	3.8%	3.9%	4.2%	4.8%	5.8%	6.4%	
6.03%	0.1%	0.1%	0.2%	0.5%	1.2%	2.3%	2.9%	

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

	PSA Prepayment Assumption						
LIBOR	50%	100%	275%	389%	450%	700%	900%
0.11%	60.2%	57.1%	45.5%	45.5%	45.5%	36.7%	27.5%
1.11%	50.2%	46.9%	34.8%	34.8%	34.8%	25.0%	15.3%
3.11%	30.5%	26.9%	13.4%	13.4%	13.4%	1.1%	(10.2)%
5.11%	10.8%	6.3%	(9.6)%	(9.6)%	(9.6)%	(25.6)%	(39.3)%
7.10%	*	*	*	*	*	*	*

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

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

	PSA Prepayment Assumption					
LIBOR	50 %	200%	400%	600%	800%	
0.12%	10.4%	10.5%	10.8%	11.1%	11.5%	
1.12%	9.3%	9.4%	9.7%	10.0%	10.4%	
3.12%	7.2%	7.2%	7.5%	7.9%	8.3%	
5.12%	5.0%	5.1%	5.4%	5.8%	6.2%	
6.03%	4.0%	4.1%	4.4%	4.8%	5.2%	

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

	PSA Prepayment Assumption						
LIBOR	50 %	100%	275%	389%	450%	700%	900%
0.11%	22.0%	21.3%	18.8%	18.8%	18.8%	16.9%	15.3%
1.11%	18.6%	17.8%	15.3%	15.3%	15.3%	13.5%	11.9%
3.11%	11.7%	11.0%	8.5%	8.5%	8.5%	6.6%	5.0%
5.11%	4.9%	4.2%	1.8%	1.8%	1.8%	(0.2)%	(1.7)%
7.10%	(1.8)%	(2.6)%	(4.8)%	(4.8)%	(4.8)%	(6.8)%	(8.3)%

The Principal Only Classes. The Principal Only Classes will not bear interest. As indicated in the tables 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 Classes.

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

Class	Price
P0	73.9375%
EA	73.9375%

Sensitivity of the PO Class to Prepayments

	PSA Prepayment Assumption					
	50 %	200%	389%	600%	800%	
Pre-Tax Yields to						
Maturity	2.3%	4.6%	7.7%	11.0%	14.0%	

Sensitivity of the EA Class to Prepayments

	PSA Prepayment Assumption					
	50 %	200%	389%	600%	800%	
Pre-Tax Yields to						
Maturity	2.3%	4.6%	7.7%	11.0%	14.0%	

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 2, Group 3, Group 4, Group 5, Group 6, Group 7 and Group 9 Classes, and
- in the case of the Group 1, Group 2, Group 4, Group 6, Group 7 and Group 9 Classes, the payment of principal of certain Classes in accordance with the Principal Balance Schedules.

See "—Distributions of Principal" above.

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.

Mortgage Loans Relating to Trust Assets Specified Below	Original Terms to Maturity	Remaining Terms to <u>Maturity</u>	Interest Rates
Group 1 MBS	360 months	360 months	8.50%
Group 2 MBS	360 months	360 months	8.00%
Group 3 MBS	180 months	180 months	6.50%
Group 4 MBS	360 months	360 months	8.50%
Group 5 MBS	240 months	240 months	7.50%
Group 6 MBS	360 months	360 months	8.50%
Group 7 MBS	240 months	240 months	7.50%
Group 8 Underlying REMIC Certificate	360 months	350 months	8.00%
Group 9 MBS	360 months	360 months	8.50%
Group 10 SMBS	360 months	360 months	7.50%
Group 11 SMBS	360 months	360 months	7.50%

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

]	MF an	d MS	Classe	s			Y	A, FY	and S	Y Clas	ses				1	B Cla	SS		
				Prepa sumpt	yment tion						Prepay sumpt							Prepa; sumpt			
Date	0%	100%	275%	389%	450%	700%	900%	0%	100%	275%	3 89 % 4	150%	700%	900%	0%	100%	275%	389%	450%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	99	95	88	88	88	88	87	100	100	100	73	58	0	0	100	100	100	100	100	94	0
October 2005	98	87	70	70	70	58	44	100	100	100	36	2	0	0	100	100	100	100	100	0	0
October 2006	97	79	54	54	54	33	20	100	100	100	11	0	0	0	100	100	100	100	32	0	0
October 2007	96	71	40	40	40	19	9	100	100	100	*	0	0	0	100	100	100	100	4	0	0
October 2008	94	64	29	29	29	11	4	100	100	99	0	0	0	0	100	100	100	93	*	0	0
October 2009	93	57	21	21	$\frac{1}{21}$	6	$\bar{2}$	100	100	92	Õ	Õ	Õ	Õ	100	100	100	84	*	Õ	Ō
October 2010	91	51	15	15	15	4	1	100	100	80	Ō	Õ	0	Õ	100	100	100	73	*	0	Ō
October 2011	90	45	11	11	11	2	*	100	100	67	Ō	Õ	0	Õ	100	100	100	62	*	0	Ō
October 2012	88	40	8	8	8	1	*	100	100	53	Õ	Õ	Õ	Õ	100	100	100	52	*	Õ	Ō
October 2013	86	34	5	5	5	1	*	100	100	39	Ō	Õ	0	Õ	100	100	100	43	*	0	Ō
October 2014	84	29	4	4	4	*	*	100	100	26	Õ	Õ	Ō	Ō	100	100	100	34	*	0	Ō
October 2015	81	25	3	3	3	*	*	100	100	$\bar{15}$	ŏ	ŏ	ŏ	ŏ	100	100	100	28	*	ŏ	ŏ
October 2016	79	20	2	2	2	*	*	100	100	5	Ō	Õ	Ō	Õ	100	100	100	22	*	0	Ō
October 2017	76	16	1	1	1	*	*	100	100	0	0	Ő	Õ	ő	100	100	91	17	*	Õ	ő
October 2018	73	12	ĩ	î	î	*	*	100	100	ŏ	ŏ	ŏ	ŏ	ŏ	100	100	75	13	*	ŏ	ŏ
October 2019	70	9	ī	1	1	*	*	100	100	Õ	Ö	Ő	ő	ŏ	100	100	61	10	*	ő	ő
October 2020	66	5	*	*	*	*	*	100	100	Õ	0	Ő	Õ	ő	100	100	50	8	*	ő	Õ
October 2021	62	2	*	*	*	*	*	100	100	ŏ	ŏ	ŏ	ŏ	ŏ	100	100	40	6	*	ŏ	ŏ
October 2022	58	*	*	*	*	*	*	100	93	Õ	0	Ő	ő	ő	100	100	32	5	*	Õ	Õ
October 2023	53	*	*	*	*	*	*	100	75	Õ	0	Ő	ő	ő	100	100	25	3	*	Õ	Õ
October 2024	48	*	*	*	*	*	*	100	58	ŏ	ŏ	ŏ	ŏ	ŏ	100	100	19	3	*	ŏ	ŏ
October 2025	43	*	*	*	*	*	*	100	43	Õ	Ö	Ő	ő	ŏ	100	100	15	2	*	Õ	ő
October 2026	37	*	*	*	*	*	*	100	28	Õ	0	Ő	ő	ő	100	100	11	1	*	Õ	ő
October 2027	30	0	0	0	0	*	0	100	13	ŏ	ŏ	ŏ	ŏ	ŏ	100	100	8	ī	*	ŏ	ŏ
October 2028	23	Ō	0	0	Ō	*	Ō	100	*	0	Ō	Õ	0	Õ	100	100	6	1	*	0	Ō
October 2029	15	Ō	0	Ō	Ō	*	Ō	100	0	Õ	Ō	Õ	0	Õ	100	73	4	*	*	Õ	Ō
October 2030	7	ŏ	ŏ	ŏ	ŏ	*	ŏ	100	ŏ	Ŏ	ŏ	ŏ	Ŏ	ŏ	100	48	$\tilde{2}$	*	*	ŏ	ŏ
October 2031	Ó	Õ	0	Ō	Ō	*	Ō	85	Ō	0	Ō	Õ	Ō	Õ	100	24	1	*	*	Õ	Ō
October 2032	Õ	ő	Õ	Ő	Ő	0	ő	22	ő	Õ	Ö	Ő	ő	ő	100	2	*	*	*	Õ	ő
October 2033	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	-0	ŏ	ŏ	ŏ	ő	ŏ	ŏ	0	0	0	0	0	ŏ	ŏ
Weighted Average	-		_	-	,		-		,	_	-		_	-		,	-	_	_	_	-
Life (years)**	18.9	8.0	4.0	4.0	4.0	2.8	2.2	28.6	21.6	9.3	1.7	1.1	0.6	0.4	29.7	27.0	17.9	10.1	2.9	1.2	0.9

				PA	Class							GA	Class			
					repayme imption	nt							repayme imption	nt		
Date	0%	100%	116%	170%	200%	250%	500%	600%	0%	100%	116%	170%	200%	250%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	99	96	96	96	96	96	96	96	100	100	100	94	90	84	54	42
October 2005	98	88	88	88	88	88	88	88	100	100	100	80	69	51	0	0
October 2006	96	79	79	79	79	79	67	57	100	100	100	64	45	14	Õ	Ō
October 2007	95	70	70	70	70	70	46	36	100	100	100	52	26	0	0	0
October 2008	93	61	61	61	61	61	32	23	100	100	100	42	13	Ō	Ō	0
October 2009	91	53	53	53	53	53	$\frac{32}{22}$	14	100	100	100	35	3	Ŏ	Ŏ	ő
October 2010	89	46	46	46	46	46	15	9	100	100	100	30	0	Ō	Õ	Ō
October 2011	87	39	39	39	39	39	10	6	100	100	100	27	Ö	Õ	Õ	Õ
October 2012	85	33	33	33	33	33	7	3	100	100	100	$\frac{1}{25}$	ŏ	Õ	Ŏ	ŏ
October 2013	83	27	27	27	27	27	5	2	100	100	99	25	Õ	Õ	Õ	Õ
October 2014	80	22	22	22	22	22	3	1	100	100	97	23	Ö	Õ	Õ	ŏ
October 2015	77	18	18	18	18	18	2	i	100	100	94	22	ő	ő	ő	ŏ
October 2016	74	15	15	15	15	15	$\frac{\overline{2}}{2}$	ī	100	100	89	19	Ö	0	Õ	Õ
October 2017	71	12	12	12	12	12	- ī	*	100	100	80	14	Ö	0	Ö	0
October 2018	67	10	10	10	10	10	i	*	100	96	71	8	ő	ő	ő	ŏ
October 2019	64	8	8	8	8	8	*	*	100	86	62	3	Ö	0	Ö	Õ
October 2020	59	7	7	7	7	7	*	*	100	75	53	0	0	0	ő	ŏ
October 2021	55	5	5	5	5	5	*	*	100	65	43	ő	ő	ő	ŏ	ŏ
October 2022	50	4	4	4	4	4	*	*	100	54	34	ő	Õ	Õ	Õ	Õ
October 2023	45	3	3	3	3	3	*	*	100	43	25	0	Ö	0	Ö	Õ
October 2024	39	3	3	3	3	3	*	*	100	33	16	ŏ	ő	ő	ŏ	ŏ
October 2025	32	$\overset{\circ}{2}$	2	2	$\overset{\circ}{2}$	2	*	*	100	22	8	ő	Ö	0	Ö	Õ
October 2026	26	$\frac{1}{2}$	2	2	$\frac{\overline{2}}{2}$	$\frac{1}{2}$	*	*	100	12	0	Õ	Ö	0	Ö	ŏ
October 2027	18	ĩ	ĩ	ĩ	ĩ	ĩ	*	*	100	3	ő	ŏ	ő	ő	ŏ	ŏ
October 2028	10	ī	1	1	ī	ī	*	*	100	0	0	ő	Ö	Õ	Ö	Õ
October 2029	2	î	î	1	1	1	*	*	100	Õ	Õ	ő	Õ	Õ	Õ	Õ
October 2030	*	*	*	*	*	*	*	*	100	ő	ő	ŏ	ŏ	ő	ŏ	ŏ
October 2031	*	*	*	*	*	*	*	*	57	0	0	Ö	Ö	0	Ö	0
October 2032	*	*	*	*	*	*	*	*	8	0	0	0	0	0	ő	0
October 2033	0	0	0	0	0	0	0	0	ő	ő	0	0	0	0	ő	ŏ
Weighted Average	9		3	0		,	0	3		3	3		0	3		
Life (years)**	17.4	7.6	7.6	7.6	7.6	7.6	4.5	3.9	28.2	19.4	17.2	6.1	3.0	2.0	1.0	0.9

^{*} 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.

					Class								Class			
				PSA Pi Assu	repayme imption	nt							epayme mption	nt		
Date	0%	100%	116%	170%	200%	250%	500%	600%	0%	100%	116%	170%	200%	250%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2005	100	100	100	100	100	100	0	0	100	100	100	100	100	100	0	0
October 2006	100	100	100	100	100	100	0	0	100	100	100	100	100	100	0	0
October 2007	100	100	100	100	100	0	0	0	100	100	100	100	100	38	0	0
October 2008	100	100	100	100	100	0	0	0	100	100	100	100	100	0	0	0
October 2009	100	100	100	100	100	0	0	0	100	100	100	100	100	0	0	0
October 2010	100	100	100	100	63	0	0	0	100	100	100	100	100	0	0	0
October 2011	100	100	100	100	26	0	0	0	100	100	100	100	100	0	0	0
October 2012	100	100	100	100	12	0	0	0	100	100	100	100	100	0	0	0
October 2013	100	100	100	100	12	0	0	0	100	100	100	100	100	0	0	0
October 2014	100	100	100	100	12	0	0	0	100	100	100	100	100	0	0	0
October 2015	100	100	100	100	12	0	0	0	100	100	100	100	100	0	0	0
October 2016	100	100	100	100	4	0	0	0	100	100	100	100	100	0	0	0
October 2017	100	100	100	100	0	0	0	0	100	100	100	100	46	0	0	0
October 2018	100	100	100	100	0	0	0	0	100	100	100	100	0	0	0	0
October 2019	100	100	100	100	0	0	0	0	100	100	100	100	0	0	0	0
October 2020	100	100	100	75	0	0	0	0	100	100	100	100	0	0	0	0
October 2021	100	100	100	24	0	0	0	0	100	100	100	100	0	0	0	0
October 2022	100	100	100	0	0	0	0	0	100	100	100	58	0	0	0	0
October 2023	100	100	100	0	0	0	0	0	100	100	100	0	0	0	0	0
October 2024	100	100	100	0	0	0	0	0	100	100	100	0	0	0	0	0
October 2025	100	100	100	0	0	0	0	0	100	100	100	0	0	0	0	0
October 2026	100	100	94	0	0	0	0	0	100	100	100	0	0	0	0	0
October 2027	100	100	16	0	0	0	0	0	100	100	100	0	0	0	0	0
October 2028	100	34	0	0	0	0	0	0	100	100	0	0	0	0	0	0
October 2029	100	0	0	0	0	0	0	0	100	1	0	0	0	0	0	0
October 2030	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2031	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2032	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																
Life (years)**	29.3	24.9	23.6	17.5	8.0	3.7	1.7	1.5	29.4	25.7	24.6	19.1	14.0	4.0	1.8	1.6

				GD	Class							JA	Class			
					epayme mption	nt		<u> </u>					repayme mption	nt		
Date	0%	100%	116%	170%	200%	250%	500%	600%	0%	100%	116%	170%	200%	250%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	100	100	100	100	100	100	100	100	100	100	91	91	91	91	91	91
October 2005	100	100	100	100	100	100	32	0	100	100	71	71	71	71	71	0
October 2006	100	100	100	100	100	100	0	0	100	100	47	47	47	47	0	0
October 2007	100	100	100	100	100	100	0	0	100	100	27	27	27	27	0	0
October 2008	100	100	100	100	100	41	0	0	100	100	10	10	10	10	0	0
October 2009	100	100	100	100	100	0	0	0	100	100	0	0	0	0	0	0
October 2010	100	100	100	100	100	0	0	0	100	100	0	0	0	0	0	0
October 2011	100	100	100	100	100	0	0	0	100	100	0	0	0	0	0	0
October 2012	100	100	100	100	100	0	0	0	100	99	0	0	0	0	0	0
October 2013	100	100	100	100	100	0	0	0	100	88	0	0	0	0	0	0
October 2014	100	100	100	100	100	0	0	0	100	65	0	0	0	0	0	0
October 2015	100	100	100	100	100	0	0	0	100	33	0	0	0	0	0	0
October 2016	100	100	100	100	100	0	0	0	100	0	0	0	0	0	0	0
October 2017	100	100	100	100	100	0	0	0	100	0	0	0	0	0	0	0
October 2018	100	100	100	100	97	0	0	0	100	0	0	0	0	0	0	0
October 2019	100	100	100	100	86	0	0	0	100	0	0	0	0	0	0	0
October 2020	100	100	100	100	76	0	0	0	100	0	0	0	0	0	0	0
October 2021	100	100	100	100	66	0	0	0	100	0	0	0	0	0	0	0
October 2022	100	100	100	100	57	0	0	0	100	0	0	0	0	0	0	0
October 2023	100	100	100	96	49	0	0	0	100	0	0	0	0	0	0	0
October 2024	100	100	100	82	41	0	0	0	100	0	0	0	0	0	0	0
October 2025	100	100	100	68	34	0	0	0	100	0	0	0	0	0	0	0
October 2026	100	100	100	56	28	0	0	0	100	0	0	0	0	0	0	0
October 2027	100	100	100	45	22	0	0	0	100	0	0	0	0	0	0	0
October 2028	100	100	99	35	17	0	0	0	100	0	0	0	0	0	0	0
October 2029	100	100	76	26	12	0	0	0	100	0	0	0	0	0	0	0
October 2030	100	71	53	18	8	0	0	0	0	0	0	0	0	0	0	0
October 2031	100	43	32	11	5	0	0	0	0	0	0	0	0	0	0	0
October 2032	100	17	13	4	2	0	0	0	0	0	0	0	0	0	0	0
October 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																
Life (years)**	29.8	27.8	27.2	23.9	20.5	4.9	2.0	1.7	26.4	11.4	3.0	3.0	3.0	3.0	1.9	1.7

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

				JB	Class								Class			
				PSA Pr Assu	epayme mption	nt							epayme mption	nt		
Date	0%	100%	116%	170%	200%	250%	500%	600%	0%	100%	116%	170%	200%	250%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2005	100	100	100	100	100	100	100	0	100	100	100	100	100	100	100	87
October 2006	100	100	100	100	100	100	0	0	100	100	100	100	100	100	0	0
October 2007	100	100	100	100	100	100	0	0	100	100	100	100	100	100	0	0
October 2008	100	100	100	100	100	100	0	0	100	100	100	100	100	100	0	0
October 2009	100	100	92	92	92	85	0	0	100	100	100	100	100	100	0	0
October 2010	100	100	67	67	67	0	0	0	100	100	100	100	100	47	0	0
October 2011	100	100	48	48	48	0	0	0	100	100	100	100	100	0	0	0
October 2012	100	100	33	33	33	0	0	0	100	100	100	100	100	0	0	0
October 2013	100	100	5	5	5	0	0	0	100	100	100	100	100	0	0	0
October 2014	100	100	0	0	0	0	0	0	100	100	47	47	47	0	0	0
October 2015	100	100	0	0	0	0	0	0	100	100	0	0	0	0	0	0
October 2016	100	85	0	0	0	0	0	0	100	100	0	0	0	0	0	0
October 2017	100	0	0	0	0	0	0	0	100	57	0	0	0	0	0	0
October 2018	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2019	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2020	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2021	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2022	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2023	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2024	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2025	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2026	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2027	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2028	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2029	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
October 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																
Life (years)**	26.8	13.4	8.0	8.0	8.0	6.3	2.3	2.0	 26.9	14.1	11.0	11.0	11.0	7.0	2.4	2.1

				JD	Class						CT Cla	ss				CX Cla	ss	
]	PSA Pr Assu	epayme mption						Prepa Ssump					Prepa Ssump		
Date	0%	100%	116%	170%	200%	250%	500%	600%	0%	100%	158%	250%	350%	0%	100%	158%	250%	350%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	100	100	100	100	100	100	100	100	68	48	39	26	12	100	100	100	100	100
October 2005	100	100	100	100	100	100	100	100	34	0	0	0	0	100	96	91	83	75
October 2006	100	100	100	100	100	100	0	0	0	0	0	0	0	100	81	72	59	47
October 2007	100	100	100	100	100	100	0	0	0	0	0	0	0	92	66	55	40	25
October 2008	100	100	100	100	100	100	0	0	0	0	0	0	0	84	53	41	24	9
October 2009	100	100	100	100	100	100	0	0	0	0	0	0	0	75	41	28	10	0
October 2010	100	100	100	100	100	100	0	0	0	0	0	0	0	65	29	16	0	0
October 2011	100	100	100	100	100	28	0	0	0	0	0	0	0	55	18	6	0	0
October 2012	100	100	100	100	100	2	0	0	0	0	0	0	0	45	8	0	0	0
October 2013	100	100	100	100	100	2	0	0	0	0	0	0	0	33	0	0	0	0
October 2014	100	100	100	100	100	2	0	0	0	0	0	0	0	21	0	0	0	0
October 2015	100	100	71	71	71	2	0	0	0	0	0	0	0	8	0	0	0	0
October 2016	100	100	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2017	100	100	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2018	100	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2019	100	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2020	100	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2021	100	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2022	100	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2023	100	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2024	100	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2025	100	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2026	100	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2027	100	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2028	100	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2029	100	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2030	44	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2031	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2032	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
October 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	27.0	14.5	12.3	12.3	12.3	8.2	2.4	2.1	1.5	1.0	0.8	0.7	0.6	8.3	5.5	4.6	3.7	3.1

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

			CB Cla	ss				CA Cla	ss				CJ Clas	ss	
			A Prepay Assumpt					A Prepa Assumpt			<u> </u>		A Prepay Assumpt		
Date	0%	100%	158%	250%	350%	0%	100%	158%	250%	350%	0%	100%	158%	250%	350%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	100	100	100	100	100	95	91	90	88	85	89	83	80	76	71
October 2005	100	100	100	100	100	89	80	76	69	63	78	64	61	56	50
October 2006	100	100	100	100	100	83	67	60	50	39	66	54	48	40	31
October 2007	100	100	100	100	100	77	55	46	33	21	61	44	37	27	17
October 2008	100	100	100	100	100	70	44	34	20	7	56	35	27	16	6
October 2009	100	100	100	100	90	62	34	23	9	0	50	27	18	7	0
October 2010	100	100	100	99	64	55	24	13	0	0	44	19	11	0	0
October 2011	100	100	100	75	45	46	15	5	0	0	37	12	4	0	0
October 2012	100	100	91	55	31	37	7	0	0	0	30	6	0	0	0
October 2013	100	98	70	40	21	28	0	0	0	0	22	0	0	0	0
October 2014	100	74	51	27	13	18	Õ	Õ	Õ	Ō	14	0	Ō	0	Ō
October 2015	100	52	34	17	8	7	Õ	Õ	Õ	Ō	6	Ō	Ō	Ō	Õ
October 2016	85	31	20	9	4	0	0	0	0	0	0	0	0	0	0
October 2017	44	12	7	3	1	0	0	0	0	0	0	0	0	0	0
October 2018	0	0	Ó	Õ	Ō	Ö	Õ	Õ	Õ	Ō	0	Ō	Ō	Ō	Õ
October 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2021	Õ	Õ	Õ	Õ	Õ	Ö	Õ	Õ	Õ	Ō	0	Ō	Ō	Ō	Õ
October 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2033	Ō	Õ	Ō	Ō	Ō	Ō	Ō	Ō	Ō	Ō	0	Ō	Ō	Ō	Õ
Weighted Average															
Life (years)**	13.9	12.2	11.3	9.8	8.3	7.2	4.7	4.0	3.2	2.7	6.1	4.0	3.4	2.7	2.3

			PF a	nd PS	Classes	s				YF, YT	and Y	S Clas	ses		В		TS†, B		
				Prepa ssumpt							Prepa						A Prepa		
Date	0%	$\underline{100\%}$	$\underline{275\%}$	389%	450%	700 %	900%	0%	100%	$\underline{275\%}$	389%	$\underline{450\%}$	700%	900%	0%	100%	200%	$\underline{400\%}$	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	99	97	93	93	93	93	93	100	100	100	90	84	61	43	97	95	93	88	84
October 2005	98	90	79	79	79	75	64	100	100	100	68	51	0	0	95	87	80	68	56
October 2006	97	82	61	61	61	44	29	100	100	100	47	20	0	0	92	77	66	46	30
October 2007	96	74	46	46	46	25	13	100	100	100	35	5	0	0	89	69	54	30	13
October 2008	94	67	34	34	34	14	6	100	100	100	31	1	0	0	85	61	43	18	3
October 2009	93	60	24	24	24	8	3	100	100	97	29	1	0	0	81	53	34	10	0
October 2010	91	54	17	17	17	5	1	100	100	91	26	1	0	0	77	46	26	3	0
October 2011	90	48	12	12	12	3	1	100	100	82	22	1	0	0	73	39	20	0	0
October 2012	88	42	9	9	9	1	*	100	100	73	19	1	0	0	68	33	14	0	0
October 2013	86	37	6	6	6	1	*	100	100	63	15	1	0	0	64	27	9	0	0
October 2014	84	32	4	4	4	*	*	100	100	54	13	1	0	0	58	21	5	0	0
October 2015	81	27	3	3	3	*	*	100	100	46	10	1	0	0	52	16	1	0	0
October 2016	79	23	2	2	2	*	*	100	100	39	8	1	0	0	46	11	0	0	0
October 2017	76	18	1	1	1	*	*	100	100	33	7	1	0	0	39	7	0	0	0
October 2018	73	14	1	1	1	*	*	100	100	27	5	1	0	0	32	3	0	0	0
October 2019	70	11	1	1	1	*	*	100	100	22	4	1	0	0	24	0	0	0	0
October 2020	66	7	*	*	*	*	*	100	100	18	3	1	0	0	16	0	0	0	0
October 2021	62	4	*	*	*	*	*	100	100	15	3	1	0	0	7	0	0	0	0
October 2022	58	1	*	*	*	*	*	100	100	12	2	1	0	0	0	0	0	0	0
October 2023	53	*	*	*	*	*	*	100	91	9	2	1	0	0	0	0	0	0	0
October 2024	48	0	0	0	0	*	*	100	79	7	1	1	0	0	0	0	0	0	0
October 2025	43	0	0	0	0	*	*	100	68	6	1	*	0	0	0	0	0	0	0
October 2026	37	0	0	0	0	*	*	100	57	4	1	*	0	0	0	0	0	0	0
October 2027	30	0	0	0	0	*	0	100	47	3	*	*	0	0	0	0	0	0	0
October 2028	23	0	0	0	0	*	0	100	38	2	*	*	0	0	0	0	0	0	0
October 2029	15	0	0	0	0	*	0	100	29	2	*	*	0	0	0	0	0	0	0
October 2030	7	0	0	0	0	*	0	100	21	1	*	*	0	0	0	0	0	0	0
October 2031	0	0	0	0	0	*	0	90	13	1	*	*	0	0	0	0	0	0	0
October 2032	0	0	0	0	0	*	0	47	6	*	*	*	0	0	0	0	0	0	0
October 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																			
Life (years)**	18.9	8.4	4.5	4.5	4.5	3.2	2.6	28.9	24.0	12.6	4.9	2.2	1.1	0.9	11.5	7.0	5.0	3.2	2.4

^{*} 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.

			TD Cla	ıss					KB Cla	ass						KC Cla	ass		
			Prepa Ssump						Prepa	yment tion						Prepa			,
Date	0%	100%	200%	$\underline{400\%}$	600%	0%	$\underline{150\%}$	200%	330%	500%	700 %	900%	0%	$\underline{150\%}$	200%	330%	$\underline{500\%}$	700 %	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	100	100	100	100	100	99	94	94	94	94	94	94	100	100	100	100	100	100	100
October 2005	100	100	100	100	100	97	83	83	83	83	79	65	100	100	100	100	100	100	100
October 2006	100	100	100	100	100	96	70	70	70	63	43	26	100	100	100	100	100	100	100
October 2007	100	100	100	100	100	94	58	58	58	41	21	8	100	100	100	100	100	100	100
October 2008	100	100	100	100	100	92	47	47	47	26	9	0	100	100	100	100	100	100	85
October 2009	100	100	100	100	74	91	37	37	37	15	2	0	100	100	100	100	100	100	0
October 2010	100	100	100	100	45	88	27	27	27	8	0	0	100	100	100	100	100	31	0
October 2011	100	100	100	89	27	86	20	20	20	3	0	0	100	100	100	100	100	0	0
October 2012	100	100	100	63	16	84	13	13	13	0	0	0	100	100	100	100	75	0	0
October 2013	100	100	100	45	10	81	8	8	8	0	0	0	100	100	100	100	3	0	0
October 2014	100	100	100	31	6	78	4	4	4	0	0	0	100	100	100	100	0	0	0
October 2015	100	100	100	21	3	75	1	1	1	0	0	0	100	100	100	100	0	0	0
October 2016	100	100	84	15	2	72	0	0	0	0	0	0	100	58	58	58	0	0	0
October 2017	100	100	64	10	1	68	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2018	100	100	48	6	1	64	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2019	100	91	34	4	*	60	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2020	100	64	22	2	*	55	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2021	100	39	13	1	*	50	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2022	78	15	5	*	*	44	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2023	0	0	0	0	0	38	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2024	0	0	0	0	0	32	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2025	0	0	0	0	0	25	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2026	0	0	0	0	0	17	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2027	0	0	0	0	0	9	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2028	0	0	0	0	0	0	0	0	0	0	0	0	84	0	0	0	0	0	0
October 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2030	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Õ	Õ	Ō	Ō	Õ	Õ	Õ	Õ	Õ	Õ
October 2031	0	Ō	Õ	0	Ō	Ō	0	Ō	Ō	Ō	0	0	0	0	0	0	0	0	Ō
October 2032	0	Ō	Õ	0	Ō	Ō	0	Ō	Ō	Ō	0	0	0	0	0	0	0	0	Ō
October 2033	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Weighted Average																			
Life (vears)**	19.4	17.6	15.2	10.4	7.4	16.5	5.1	5.1	5.1	3.9	3.0	2.5	25.2	13.2	13.2	13.2	9.4	6.8	5.3

			I	KZ Cla	ss					KI† an	d KA	Classe	s				N	IA Cla	SS		
				Prepa sumpt	yment tion						Prepa; sumpt							Prepa; sumpt			
Date	0%	150%	200%	330%	500%	700%	900%	0%	150%	200%	330%	500%	700%	900%	0%	150%	200%	330%	500%	700%	000%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	106	106	106	106	106	106	106	99	94	94	94	94	94	94	100	100	95	83	67	47	28
October 2005	113	113	113	113	113	113	113	97	84	84	84	84	80	66	100	100	85	48	2	0	0
October 2006	120	120	120	120	120	120	120	96	71	71	71	64	45	29	100	100	74	12	0	0	0
October 2007	127	127	127	127	127	127	127	94	59	59	59	43	24	11	100	100	66	0	0	0	0
October 2008	135	135	135	135	135	135	135	93	48	48	48	29	12	3	100	100	60	0	0	0	0
October 2009	143	143	143	143	143	143	112	91	39	39	39	18	5	0	100	100	56	0	0	0	0
October 2010	152	152	152	152	152	152	51	89	30	30	30	11	1	0	100	100	53	0	0	0	0
October 2011	161	161	161	161	161	110	23	87	22	22	22	6	0	0	100	98	50	0	0	0	0
October 2012	171	171	171	171	171	62	10	84	16	16	16	3	0	0	100	93	45	0	0	0	0
October 2013	182	182	182	182	182	35	5	82	12	12	12	*	0	0	100	87	39	0	0	0	0
October 2014	193	193	193	193	127	20	2	79	8	8	8	0	0	0	100	79	33	0	0	0	0
October 2015	205	205	205	205	86	11	1	76	5	5	5	0	0	0	100	70	26	0	0	0	0
October 2016	218	218	218	218	59	6	*	73	2	2	2	0	0	0	100	61	20	0	0	0	0
October 2017	231	229	229	229	40	4	*	69	0	0	0	0	0	0	100	52	13	0	0	0	0
October 2018	245	177	177	177	27	2	*	65	0	0	0	0	0	0	100	44	7	0	0	0	0
October 2019	261	136	136	136	18	1	*	61	0	0	0	0	0	0	100	35	2	0	0	0	0
October 2020	277	104	104	104	12	1	*	57	0	0	0	0	0	0	100	27	0	0	0	0	0
October 2021	294	79	79	79	8	*	*	52	0	0	0	0	0	0	100	19	0	0	0	0	0
October 2022	312	59	59	59	5	*	*	46	0	0	0	0	0	0	100	12	0	0	0	0	0
October 2023	331	44	44	44	3	*	*	40	0	0	0	0	0	0	100	5	0	0	0	0	0
October 2024	351	33	33	33	2	*	*	34	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2025	373	24	24	24	1	*	*	27	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2026	396	17	17	17	1	*	*	20	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2027	421	12	12	12	1	*	*	12	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2028	446	8	8	8	*	*	*	3	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2029	221	5	5	5	*	*	*	0	0	0	0	0	0	0	100	0	0	0	0	0	0
October 2030	3	3	3	3	*	*	*	0	0	0	0	0	0	0	86	0	0	0	0	0	0
October 2031	2	2	2	2	*	*	0	0	0	0	0	0	0	0	49	0	0	0	0	0	0
October 2032	1	1	1	1	*	*	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0
October 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																					
Life (years)**	26.0	17.6	17.6	17.6	12.6	9.2	7.0	16.8	5.4	5.4	5.4	4.1	3.1	2.6	28.0	14.4	7.8	1.9	1.3	0.9	0.8

^{*} 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.

				NB Clas	s						N Class	8		
				A Prepay Assumpti							A Prepay Assumpti			
Date	0%	150%	200%	330%	500%	700%	900%	0%	150%	200%	330%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	100	100	100	100	100	100	100	100	100	97	87	76	61	47
October 2005	100	100	100	100	100	0	0	100	100	89	62	28	0	0
October 2006	100	100	100	100	0	0	0	100	100	81	35	0	0	0
October 2007	100	100	100	66	0	0	0	100	100	75	18	0	0	0
October 2008	100	100	100	26	0	0	0	100	100	70	7	0	0	0
October 2009	100	100	100	5	0	0	0	100	100	67	1	0	0	0
October 2010	100	100	100	*	0	0	0	100	100	66	*	0	0	0
October 2011	100	100	100	*	0	0	0	100	99	63	*	0	0	0
October 2012	100	100	100	*	0	0	0	100	95	60	*	0	0	0
October 2013	100	100	100	*	0	0	0	100	90	56	*	0	0	0
October 2014	100	100	100	*	0	0	0	100	85	51	*	0	0	0
October 2015	100	100	100	*	0	0	0	100	78	46	*	0	0	0
October 2016	100	100	100	*	0	0	0	100	72	41	*	0	0	0
October 2017	100	100	100	*	0	0	0	100	65	37	*	0	0	0
October 2018	100	100	100	*	Õ	Ō	Õ	100	59	32	*	Õ	Õ	Õ
October 2019	100	100	100	*	0	0	0	100	52	28	*	0	0	0
October 2020	100	100	90	*	0	0	Ō	100	46	24	*	0	0	0
October 2021	100	100	77	*	Õ	Ō	Ō	100	41	$\frac{1}{21}$	*	Ō	Ō	Õ
October 2022	100	100	66	*	0	0	Ō	100	35	18	*	0	0	0
October 2023	100	100	55	*	Õ	Ō	Ō	100	30	15	*	Ō	Ō	Õ
October 2024	100	97	45	*	Õ	Ō	Ō	100	26	12	*	Ō	Ō	Õ
October 2025	100	81	37	*	0	0	Ō	100	22	10	*	0	0	0
October 2026	100	67	30	*	0	0	0	100	18	8	*	0	0	0
October 2027	100	54	23	*	Õ	Ō	Õ	100	14	6	*	Õ	Õ	Õ
October 2028	100	42	18	*	0	0	0	100	11	5	*	0	0	0
October 2029	100	31	13	*	Õ	Ō	Ō	100	-8	3	*	Ō	Ō	Õ
October 2030	100	21	8	*	ő	Õ	ŏ	90	6	$\overset{\circ}{2}$	*	ő	ő	ŏ
October 2031	100	13	5	*	0	0	Ō	62	3	1	*	0	0	0
October 2032	100	5	2	*	Õ	0	Ō	33	Ĩ	*	*	Ō	Ō	Õ
October 2033	0	0	0	0	ő	ő	ő	0	0	0	0	ő	ő	ő
Weighted Average	Ü						Ü	· ·	· ·		Ü			
Life (years)**	29.6	24.6	21.2	4.5	2.3	1.7	1.4	28.4	17.1	11.4	2.6	1.5	1.2	0.9

			XA	, XI†,	XN, XI	P and l	X† Cla	asses							XB	Class				
				F	PSA Pro Assui	epayme nption	ent							F		epaym mptior				
Date	0%	100%	$\underline{150\%}$	$\underline{163\%}$	164%	200%	250%	300%	500%	600%	0%	$\underline{100\%}$	$\underline{150\%}$	163%	$\underline{164\%}$	$\underline{200\%}$	250%	300%	$\underline{500\%}$	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2005	95	87	87	87	87	87	87	87	87	86	100	100	100	100	100	100	100	100	100	100
October 2006	85	55	55	55	55	55	55	55	17	0	100	100	100	100	100	100	100	100	100	83
October 2007	74	24	24	24	24	24	24	24	0	0	100	100	100	100	100	100	100	100	24	0
October 2008	62	0	0	0	0	0	0	0	0	0	100	92	92	92	92	92	92	71	0	0
October 2009	49	0	0	0	0	0	0	0	0	0	100	48	48	48	48	48	48	14	0	0
October 2010	35	0	0	0	0	0	0	0	0	0	100	6	6	6	6	6	6	0	0	0
October 2011	20	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0
October 2012	3	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0
October 2013	0	0	0	0	0	0	0	0	0	0	77	0	0	0	0	0	0	0	0	0
October 2014	0	0	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0	0
October 2015	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0
October 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	5.7	3.2	3.2	3.2	3.2	3.2	3.2	3.2	2.6	2.4	10.8	6.0	6.0	6.0	6.0	6.0	6.0	5.4	3.8	3.3

^{*} 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.

					XC	Class									XD	Class				
				I		repayn ımptio								F		repayn ımptio				
Date	0%	$\underline{100\%}$	150%	163%	164%	200%	250%	300%	500 %	600%	0%	100%	150%	163%	164%	200%	250%	300%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2006	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2007	100	100	100	100	100	100	100	100	100	60	100	100	100	100	100	100	100	100	100	100
October 2008	100	100	100	100	100	100	100	100	17	0	100	100	100	100	100	100	100	100	100	43
October 2009	100	100	100	100	100	100	100	100	0	0	100	100	100	100	100	100	100	100	30	0
October 2010	100	100	100	100	100	100	100	44	0	0	100	100	100	100	100	100	100	100	0	0
October 2011	100	41	41	41	41	41	41	0	0	0	100	100	100	100	100	100	100	79	0	0
October 2012	100	0	0	0	0	0	0	0	0	0	100	83	83	83	83	83	83	28	0	0
October 2013	100	0	0	0	0	0	0	0	0	0	100	36	36	36	36	36	36	0	0	0
October 2014	100	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0
October 2015	100	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0
October 2016	54	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0
October 2017	0	0	0	0	0	0	0	0	0	0	83	0	0	0	0		0	0	0	0
October 2018	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0		0	0	0	0
October 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0	0
October 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
October 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
October 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
October 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0
October 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	13.1	7.9	7.9	7.9	7.9	7.9	7.9	7.0	4.7	4.1	14.5	9.7	9.7	9.7	9.7	9.7	9.7	8.6	5.8	5.0

				K	J and J	I† Cla	asses								CD	Class				
				P	SA Pro	epayn mptio								I	PSA Pr Assu	epaym mptior				
Date	0%	100%	$\underline{150\%}$	$\underline{163\%}$	164%	200%	250%	300%	500%	600%	0%	100%	$\underline{150\%}$	$\underline{163\%}$	164%	200%	250%	300%	$\underline{500\%}$	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	90	81	79	79	79	82	90	96	84	78	100	100	100	100	100	100	100	100	100	100
October 2005	84	67	58	57	57	62	65	55	18	0	100	100	100	100	100	100	100	100	100	100
October 2006	82	66	48	46	46	49	40	23	0	0	100	100	100	100	100	100	100	100	100	100
October 2007	81	64	39	38	38	39	22	1	0	0	100	100	100	100	100	100	100	100	100	100
October 2008	79	63	32	31	31	33	10	0	0	0	100	100	100	100	100	100	100	100	100	100
October 2009	78	61	27	27	27	29	3	0	0	0	100	100	100	100	100	100	100	100	100	79
October 2010	76	60	25	25	25	27	*	0	0	0	100	100	100	100	100	100	100	100	81	48
October 2011	74	57	23	23	23	25	*	0	0	0	100	100	100	100	100	100	100	100	53	29
October 2012	72	52	20	20	20	24	*	0	0	0	100	100	100	100	100	100	100	100	35	18
October 2013	70	45	17	17	17	21	*	0	0	0	100	100	100	100	100	100	100	91	23	10
October 2014	68	36	12	12	12	18	0	0	0	0	100	100	100	100	100	100	98	69	15	6
October 2015	66	15	0	0	0	5	0	0	0	0	100	100	100	100	100	100	76	51	9	4
October 2016	64	0	0	0	0	0	0	0	0	0	100	100	100	100	100	87	58	38	6	2
October 2017	61	0	0	0	0	0	0	0	0	0	100	100	100	92	91	67	43	27	4	1
October 2018	59	0	0	0	0	0	0	0	0	0	100	100	80	71	70	50	31	19	2	1
October 2019	31	0	0	0	0	0	0	0	0	0	100	95	59	52	51	36	21	13	1	*
October 2020	0	0	0	0	0	0	0	0	0	0	100	68	41	36	35	24	14	8	1	*
October 2021	0	0	0	0	0	0	0	0	0	0	100	43	25	21	21	14	8	4	*	*
October 2022	0	0	0	0	0	0	0	0	0	0	78	19	10	9	9	6	3	2	*	*
October 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2030	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Ō	Õ	Ō	Ō	Õ	Õ	Ō	Õ	Õ	Õ
October 2031	0	Ō	0	Ō	Ō	Ō	0	Õ	Ō	Õ	Ō	Ō	Ō	Ō	Õ	0	0	0	Ō	Ō
October 2032	0	Ō	0	Ō	Ō	Ō	0	Õ	Ō	Õ	Ō	Ō	Ō	Ō	Õ	0	0	0	Ō	Ō
October 2033	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Ō	Õ	Ō	Ō	Õ	Õ	Ō	Õ	Õ	Õ
Weighted Average																				
Life (years)**	11.9	7.2	4.3	4.2	4.2	4.6	2.8	2.3	1.5	1.4	19.4	17.8	16.7	16.3	16.3	15.4	14.0	12.8	8.8	7.5

^{*} 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.

					XZ	Class						FA, QA	, QI† and	SA Clas	ses
						epaymer mption	ıt				_	PS	SA Prepa Assumpt	yment ion	
Date	0%	100%	$\boldsymbol{150\%}$	163%	164%	200%	250%	300%	500%	600%	0	200%	400%	600%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	10	0 100	100	100	100
October 2004	105	105	103	100	100	78	34	0	0	0	10	100	100	100	100
October 2005	110	110	108	100	99	52	0	0	0	0	10	100	100	100	100
October 2006	116	116	114	100	99	34	0	0	0	0	10	0 100	100	100	100
October 2007	122	122	120	100	98	21	0	0	0	0	10	0 100	100	100	85
October 2008	128	128	126	100	98	11	0	0	0	0	10		100	100	43
October 2009	135	135	132	100	97	4	0	0	0	0	10	0 100	100	67	22
October 2010	142	142	135	100	97	*	0	0	0	0	10	0 100	100	42	11
October 2011	149	149	135	100	97	0	0	0	0	0	10		94	26	6
October 2012	157	157	134	100	97	0	0	0	0	0	10		69	16	3
October 2013	165	165	133	100	98	0	0	0	0	0	10	0 100	51	10	1
October 2014	173	173	130	100	98	0	0	0	0	0	10		38	6	1
October 2015	182	182	114	86	84	0	0	0	0	0	10		28	4	*
October 2016	191	174	57	32	30	0	0	0	0	0	10		20	2	*
October 2017	201	109	6	0	0	0	0	0	0	0	10		15	1	*
October 2018	211	48	0	0	0	0	0	0	0	0	10		11	1	*
October 2019	222	0	0	0	0	0	0	0	0	0	10		8	1	*
October 2020	227	0	0	0	0	0	0	0	0	0	10		6	*	*
October 2021	97	0	0	0	0	0	0	0	0	0	10		4	*	*
October 2022	0	0	0	0	0	0	0	0	0	0	10		3	*	*
October 2023	0	0	0	0	0	0	0	0	0	0	10		2	*	*
October 2024	0	0	0	0	0	0	0	0	0	0	10		1	*	*
October 2025	0	0	0	0	0	0	0	0	0	0	10		1	*	*
October 2026	0	0	0	0	0	0	0	0	0	0	10		1	*	*
October 2027	0	0	0	0	0	0	0	0	0	0	10		*	*	*
October 2028	0	0	0	0	0	0	0	0	0	0	10		*	*	*
October 2029	0	0	0	0	0	0	0	0	0	0	10		*	*	*
October 2030	0	0	0	0	0	0	0	0	0	0	5	7 2	*	*	*
October 2031	0	0	0	0	0	0	0	0	0	0		1 1	*	*	0
October 2032	0	0	0	0	0	0	0	0	0	0		0 0	*	0	0
October 2033	0	0	0	0	0	0	0	0	0	0		0 0	0	0	0
Weighted Average															
Life (years)**	17.9	14.3	12.8	12.7	12.4	2.5	0.8	0.5	0.4	0.4	27.	1 18.3	11.1	7.3	5.3

		NF, I	NS, QS	8† and	NQ C	lasses				1	Z Cla	SS					FT an	d ST (lasses		
				Prepa sumpt	yment ion						Prepa sumpt							Prepay sumpt			
Date	0%	100%	275%	389%	450% 7	700%	900%	0%	100%	275%	389%	450%	700%	900%	0%	100%	275%	389% <u>4</u>	50% 7	700%	000%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	99	96	92	92	92	92	92	106	106	106	106	106	106	106	100	100	100	88	82	57	36
October 2005	98	89	77	77	77	72	60	113	113	113	113	113	113	113	100	100	100	66	48	0	0
October 2006	97	81	59	59	59	41	27	120	120	120	120	120	120	120	100	100	100	45	18	0	0
October 2007	95	73	44	44	44	23	12	127	127	127	127	127	127	127	100	100	100	34	4	0	0
October 2008	94	66	32	32	32	13	5	135	135	135	135	135	135	135	100	100	100	30	0	0	0
October 2009	93	59	23	23	23	7	1	143	143	143	143	143	143	143	100	100	97	28	0	0	0
October 2010	91	52	16	16	16	3	0	152	152	152	152	152	152	135	100	100	90	25	0	0	0
October 2011	89	46	11	11	11	1	0	161	161	161	161	161	161	61	100	100	81	21	0	0	0
October 2012	87	41	7	7	7	0	0	171	171	171	171	171	165	27	100	100	72	18	0	0	0
October 2013	85	35	5	5	5	0	0	182	182	182	182	182	94	12	100	100	62	15	0	0	0
October 2014	83	30	3	3	3	0	0	193	193	193	193	193	53	6	100	100	53	12	0	0	0
October 2015	80	25	ĩ	ĩ	ĩ	Õ	Õ	205	205	205	205	205	30	2	100	100	45	10	Õ	Õ	Õ
October 2016	78	20	*	*	*	0	0	218	218	218	218	218	17	1	100	100	38	8	0	0	0
October 2017	75	16	0	0	0	0	0	231	231	180	180	180	9	*	100	100	32	6	0	0	0
October 2018	72	12	Õ	Õ	Õ	Õ	Õ	245	245	126	126	126	5	*	100	100	26	5	Õ	Õ	Õ
October 2019	68	8	0	0	0	0	0	261	261	88	88	88	3	*	100	100	21	4	0	0	0
October 2020	64	5	0	0	0	0	0	277	277	61	61	61	2	*	100	100	17	3	0	0	0
October 2021	60	ĩ	Õ	Õ	Õ	Õ	Õ	294	294	43	43	43	1	*	100	100	14	2	Õ	Õ	Õ
October 2022	56	0	0	0	0	0	0	312	67	29	29	29	*	*	100	100	11	2	0	0	0
October 2023	51	0	0	0	0	0	0	331	20	20	20	20	*	*	100	89	9	1	0	0	0
October 2024	46	0	0	0	0	0	0	351	13	13	13	13	*	*	100	78	7	1	0	0	0
October 2025	40	0	0	0	0	0	0	373	9	9	9	9	*	*	100	67	5	1	0	0	0
October 2026	34	0	0	0	0	0	0	396	6	6	6	6	*	*	100	56	4	*	0	0	0
October 2027	27	0	0	0	0	0	0	421	4	4	4	4	*	*	100	46	3	*	0	0	0
October 2028	19	0	0	0	0	0	0	446	2	2	2	2	*	*	100	37	2	*	0	0	0
October 2029	11	0	0	0	0	0	0	474	1	1	1	1	*	*	100	28	1	*	0	0	0
October 2030	3	0	0	0	0	0	0	503	1	1	1	1	*	*	100	20	1	*	0	0	0
October 2031	0	0	0	0	0	0	0	*	*	*	*	*	*	*	91	12	*	*	0	0	0
October 2032	Õ	Ō	Õ	Õ	Ō	Ō	Õ	*	*	*	*	*	*	0	47	5	*	*	Ō	Õ	Õ
October 2033	0	Õ	Ō	Ō	Ō	Ō	Õ	0	0	0	0	0	0	Ō	0	Ō	0	0	Ō	Õ	Õ
Weighted Average																					
Life (years)**	18.5	8.1	4.2	4.2	4.2	3.0	2.5	27.6	19.0	16.2	16.2	16.2	10.7	8.1	29.0	23.9	12.5	4.8	2.0	1.1	0.8

 $^{^*}$ 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.

		I	PO Cla	ss]	EA Cla	ss						QC	Class				
			Prepa sumpt	yment				Prepa ssumpt						P	SA Pro	epaymon ption				
Date	0%	200%	389%	600%	800%	0%	200%	389%	600%	800%	0%	$\underline{100\%}$	200%	275%	389%	450%	600%	700%	800%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	99	94	91	86	82	99	94	91	86	82	99	95	92	89	89	88	88	87	87	86
October 2005	98	85	74	62	51	98	85	74	62	51	98	88	79	73	71	70	65	58	51	45
October 2006	97	73	56	39	26	97	73	56	39	26	97	80	66	57	54	53	41	33	26	20
October 2007	96	63	42	25	13	96	63	42	25	13	96	73	55	43	41	39	26	19	13	9
October 2008	95	55	31	15	7	95	55	31	15	7	94	66	45	33	30	28	16	11	7	4
October 2009	93	47	24	10	4	93	47	24	10	4	93	59	37	24	21	20	10	6	3	2
October 2010	92	41	18	6	2	92	41	18	6	2	92	53	29	18	16	14	6	3	2	1
October 2011	90	35	13	4	1	90	35	13	4	1	90	48	23	14	11	10	4	2	1	*
October 2012	89	30	10	2	*	89	30	10	2	*	88	42	17	10	8	7	3	1	*	*
October 2013	87	26	7	1	*	87	26	7	1	*	86	37	12	8	6	5	2	1	*	*
October 2014	85	22	6	1	*	85	22	6	1	*	84	33	8	6	4	4	1	*	*	*
October 2015	83	19	4	ī	*	83	19	4	ī	*	82	28	7	5	3	3	ī	*	*	*
October 2016	80	16	3	*	*	80	16	3	*	*	79	24	5	3	2	2	*	*	*	*
October 2017	78	13	2	*	*	78	13	2	*	*	77	20	4	3	2	1	*	*	*	*
October 2018	75	11	$\bar{2}$	*	*	75	11	2	*	*	74	16	3	2	1	1	*	*	*	*
October 2019	73	10	1	*	*	73	10	1	*	*	70	13	3	2	1	1	*	*	*	*
October 2020	70	8	1	*	*	70	8	1	*	*	67	10	2	1	1	*	*	*	*	*
October 2021	66	7	ī	*	*	66	7	ī	*	*	63	6	$\bar{2}$	ī	*	*	*	*	*	*
October 2022	63	5	*	*	*	63	5	*	*	*	59	4	1	1	*	*	*	*	*	*
October 2023	59	4	*	*	*	59	4	*	*	*	55	$\overline{4}$	1	*	*	*	*	*	*	*
October 2024	55	$\overline{4}$	*	*	*	55	$\overline{4}$	*	*	*	50	3	1	*	*	*	*	*	*	*
October 2025	50	3	*	*	*	50	3	*	*	*	44	3	1	*	*	*	*	*	*	*
October 2026	46	2	*	*	*	46	2	*	*	*	39	2	1	*	*	*	*	*	*	*
October 2027	40	$\bar{2}$	*	*	*	40	$\overline{2}$	*	*	*	33	$\bar{2}$	*	*	*	*	*	*	*	0
October 2028	35	1	*	*	*	35	1	*	*	*	26	2	*	*	*	*	*	*	*	0
October 2029	29	1	*	*	*	29	1	*	*	*	19	1	*	*	*	*	*	*	*	Õ
October 2030	22	ī	*	*	0	22	ī	*	*	0	11	ī	*	*	*	*	*	*	0	Õ
October 2031	16	*	*	*	ő	16	*	*	*	ō	4	*	*	*	*	*	*	*	ő	ő
October 2032	8	*	*	*	Õ	8	*	*	*	Õ	2	*	*	*	*	*	*	0	Ő	ő
October 2033	ŏ	0	0	0	ŏ	ŏ	0	0	0	ŏ	$\bar{0}$	0	0	0	0	0	0	ŏ	ŏ	ŏ
Weighted Average	_	-	_	-	_	_	_	-	_	-	-	_	_	_	_	_	-	_	_	-
Life (years)**	20.2	7.3	4.4	3.0	2.4	20.2	7.3	4.4	3.0	2.4	19.2	8.7	5.5	4.5	4.1	4.0	3.2	2.7	2.4	2.2

					QD	Class]	OT Cla	ISS				
				PS	SA Pro Assur	epaym mptio										Prepa ssump	yment tion				
Date	0%	100%	200%	275%	389%	450%	600%	700%	800%	900%	0%	100%	150%	163%	164%	200%	250%	300%	400%	500% <u>(</u>	300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2004	99	97	94	93	92	92	91	90	90	89	100	100	100	100	100	100	100	100	100	100	100
October 2005	98	90	84	79	77	76	74	70	64	59	100	100	100	100	100	100	100	100	100	100	100
October 2006	97	83	71	62	59	58	48	40	33	27	100	100	100	100	100	100	100	100	100	100	100
October 2007	96	75	59	48	45	43	30	23	17	12	100	100	100	100	100	100	100	100	100	100	100
October 2008	94	68	49	37	33	32	19	13	9	6	100	100	100	100	100	100	100	100	100	100	100
October 2009	93	62	40	28	24	23	12	8	4	3	100	100	100	100	100	100	100	100	100	100	76
October 2010	92	56	32	21	17	16	8	4	2	1	100	100	100	100	100	100	100	100	100	78	46
October 2011	90	50	26	16	13	12	5	2	1	1	100	100	100	100	100	100	100	100	90	52	28
October 2012	88	45	20	12	9	8	3	1	1	*	100	100	100	100	100	100	100	100	64	34	17
October 2013	86	40	15	9	7	6	2	1	*	*	100	100	100	100	100	100	100	89	46	22	10
October 2014	84	35	10	7	5	4	1	*	*	*	100	100	100	100	100	100	96	67	32	14	6
October 2015	82	30	7	5	3	3	1	*	*	*	100	100	100	100	100	100	74	50	22	9	3
October 2016	79	26	6	4	2	2	*	*	*	*	100	100	100	100	100	85	56	37	15	6	2
October 2017	77	22	5	3	2	1	*	*	*	*	100	100	100	90	90	65	42	26	10	3	1
October 2018	74	18	4	2	1	1	*	*	*	*	100	100	78	69	68	49	30	18	6	2	1
October 2019	71	15	3	2	1	1	*	*	*	*	100	93	57	51	50	35	21	12	4	1	*
October 2020	67	12	3	1	1	*	*	*	*	*	100	66	39	34	34	23	13	8	2	1	*
October 2021	63	9	2	1	*	*	*	*	*	*	100	40	23	20	20	13	7	4	1	*	*
October 2022	59	6	2	1	*	*	*	*	*	*	78	17	9	8	8	5	3	1	*	*	*
October 2023	55	4	1	*	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0
October 2024	50	4	1	*	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0
October 2025	45	3	1	*	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0
October 2026	39	3	1	*	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0
October 2027	33	2	*	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
October 2028	26	2	*	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
October 2029	19	1	*	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
October 2030	11	1	*	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
October 2031	4	1	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2032	2	*	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																					
Life (years)**	19.3	9.1	5.9	4.8	4.4	4.3	3.5	3.1	2.8	2.5	19.4	17.7	16.6	16.3	16.2	15.3	14.0	12.7	10.5	8.8	7.5

^{*} 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.

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 Classes, the Accrual Classes and the CB and QA 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 MS and PS Classes, and we may treat certain other Classes of REMIC Certificates, as having

been issued at a premium. We intend to furnish tax information to Holders of the MS and PS Classes in accordance with the rules described under the caption "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—Regular Certificates Purchased at a Premium" in the REMIC Prospectus. It is possible, however, that the IRS could take the position that the MS and PS Classes have OID equal to the excess of the total payments to be received thereon over their issue price.

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

Group	Prepayment Assumption
1	389% PSA
2	170% PSA
3	158% PSA
4	389% PSA
5	200% PSA
6	200% PSA
7	150% PSA
8	400% PSA
9	389% PSA
10	389% PSA
11	389% 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 September 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 XN, IX and XP Classes are Strip RCR Classes. The remaining RCR Classes are Combination RCR Classes.

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.

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.

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, the Group 8 Underlying REMIC Certificate and the SMBS. 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, 7, 9, 10 or 11 Classes in addition to those contemplated as of the date of this prospectus supplement. In this event, we will increase the related Trust MBS or SMBS, as applicable, in principal balance, but we expect that all these additional Trust MBS or SMBS, as applicable, will have the same characteristics as described under "Description of the Certificates—The Trust MBS" and "—The SMBS" in this prospectus supplement. The proportion that the original principal balance of each Group 1, 2, 3, 4, 5, 6, 7, 9, 10 or 11 Class bears to the aggregate original principal balance of all Group 1, 2, 3, 4, 5, 6, 7, 9, 10 or 11 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 8 Underlying REMIC Certificate

Group	∞
Underlying Security Type	MBS
Approximate Weighted Average WALA (in months)	11
Approximate Weighted Average WAM (in months)	346
Approximate Weighted Average WAC	890.9
Principal Balance in the Lower Tier REMIC	\$64,007,000
October 2003 Class Factor	1.000000000
Original Principal Balance of Class	\$74,007,000
Principal Type (1)	PAC
Final Distribution Date	January 2033
Interest Type (1)	FIX
Interest Rate	2.5%
CUSIP Number	31392GNV3
Date of Issue	December 2002
Class	NI
Underlying REMIC Trust	2002-089

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

Available Recombinations (1)

REMIC Certificates	ertificates				RCR Certificates	icates		
Classes	Original Principal or Notional Principal Balances	RCR Classes	Original Principal or Notional Principal Balance	Interest Rate	$\frac{\text{Interest}}{\text{Type}\left(2\right)}$	$\frac{\text{Principal}}{\text{Type}(2)}$	CUSIP Number	Final Distribution Date
Recombination 1 (3 CT \$ 18,210 CX CX P1,660	on 1(3) \$ 18,210,952 91,666,667	CA	\$109,877,619	4.00%	FIX	SEQ	31393TT22	July 2016
CT 18,210 CX 36,666	on z (3) 18,210,952 36,666,667	CJ	54,877,619	4.00	FIX	SEQ	31393TT30	July 2016
BX 1052 TF 522 TS 522	105,660,000 52,830,000 52,830,000(4)	TC	158,490,000	5.00	FIX	SEQ	$31393 { m TT89}$	August 2022
BX BX TF TS Boombingti	BX 105,660,000 TF 7,547,143 TS 7,547,143 (4)	BM	113,207,143	4.00	FIX	SEQ	$31393 { m TT48}$	August 2022
BX 105, TF 165, TF 165	105,660,000 16,255,385 16,255,385(4)	BN	121,915,385	4.25	FIX	SEQ	$31393\mathrm{TT}55$	August 2022
BX 105 TF 26 TS 26	105,660,000 $26,415,000$ $26,415,000(4)$	BT	132,075,000	4.50	FIX	SEQ	$31393\mathrm{TT}63$	August 2022
BX 105,660 TF 38,421 TS 38,421	105,660,000 38,421,818 38,421,818(4)	BU	144,081,818	4.75	FIX	SEQ	$31393 { m TT} 71$	August 2022
NA 39,870 NA 39,870 NB 14,560 Recombination 9 (3)	39,870,000 14,560,000	Z	54,430,000	6.00	FIX	SUP	$31393\mathrm{TU}20$	November 2033
KB 137,8 KC 5,0	137,830,000 5,000,000	KA	142,830,000	4.25	FIX	PAC/AD	$31393 { m TT} 97$	April 2032
XA	30,200,000	XX XX	30,200,000 4,530,000(4)	3.25 5.00	FIX FIX/IO	PAC NTL	$31393TU38 \\ 31393TU53$	April 2015 April 2015

	Final Distribution Date	April 2015	April 2015	January 2033	•		May 2033			November 2033			November 2033			November 2023	
	CUSIP Number	$31393\mathrm{TU46}$	$31393\mathrm{TU}53$	31393TU61			$31393 { m TU} 79$			$31393 { m TU87}$			$31393 \mathrm{TU}95$			31393TV29	
ficates	$rac{ ext{Principal}}{ ext{Type}(2)}$	PAC	NTL	SC/PT			PAC/AD			PT			PT			SEQ	,
RCR Certificates	$\frac{\text{Interest}}{\text{Type (2)}}$	FIX	FIX/IO	INV			INV			WAC			WAC			FIX	
	Interest Rate	3.50%	5.00	(2)			(5)			(9)			(7)			5.00	
	Original Principal or Notional Principal Balance	\$ 30,200,000	3,020,000(4)	32,003,500			11,534,863			19,187,927			12,315,597			21,950,000	
	RCR Classes	XP	X	$_{ m SA}$			NQ			oc oc			QD			DT	
REMIC Certificates	Original Principal or Notional Principal Balances	tion 11 \$ 30,200,000	,	tion 12 32,003,500	20,365,864(4)	tion 13	11,534,863	13,841,835(4)	tion 14(3)	14,620,000	4,567,927	tion 15(3)	8,840,000	3,475,597	tion 16(3)	11,950,000	10,000,000
REMIC (Classes	Recombination 11 XA \$ 30,2	;	Recombination 12 QA 32.00	QĪ	Recombination 13	$^{ m NS}$	QS	Recombination 14(3)	$\overline{\mathrm{MS}}$	PO	Recombination 15(3)	$^{\mathrm{PS}}$	$\mathbf{E}\mathbf{A}$	Recombination 16(3)	TD	כט

REMIC Certificates and RCR Certificates in any recombination may be exchanged only in the proportions shown in this Schedule 1, except as described in footnote (3) with respect to Recombinations 1, 2, 8, 9, 14, 15 and 16.

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

In any exchange under Recombination 1, 2, 8, 9, 14, 15, or 16 the relative proportions of the REMIC Certificates to be delivered (or if applicable, received) in such exchange will equal the proportions reflected by the outstanding principal balance.

Notional principal balance.

For a description of these interest rates, see "Description of the Certificates amount accused on the Certificates of the MS Class exchanged for that QC Class will not be determined based on its principal balance.

Each Certificate of the QD Class will not be determined based on its principal balance.

Each Certificate of the QD Class will not be determined based on its principal balance.

Each Certificate of the QD Class will not be determined based on its principal balance.

Principal Balance Schedules

Aggregate Group I Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$73,100,000.00	January 2008	\$27,114,727.26	April 2012	\$ 6,542,160.25
November 2003	72,588,457.30	February 2008	26,398,773.02	May 2012	6,359,764.63
December 2003	72,035,994.86	March 2008	25,694,071.11	June 2012	6,182,349.12
January 2004	71,443,151.51	April 2008	25,000,448.17	July 2012	6,009,779.47
February 2004	70,810,524.39	May 2008	24,318,652.23	August 2012	5,841,925.00
March 2004	70,138,768.16	June 2008	23,655,210.22	September 2012	5,678,658.51
April 2004	69,428,593.97	July 2008	23,009,632.45	October 2012	5,519,856.24
May 2004	68,680,768.39	August 2008	22,381,442.24	November 2012	5,365,397.68
June 2004	67,896,112.10	September 2008	21,770,175.49	December 2012	5,215,165.59
July 2004	67,075,498.55	October 2008	21,175,380.44	January 2013	5,069,045.85
August 2004	66,219,852.37	November 2008	20,596,617.30	February 2013	4,926,927.37
September 2004	65,330,147.78	December 2008	20,033,457.93	March 2013	4,788,702.07
October 2004	64,407,406.75	January 2009	19,485,485.57	April 2013	4,654,264.73
November 2004	63,452,697.12	February 2009	18,952,294.48	May 2013	4,523,512.95
December 2004	62,467,130.58	March 2009	18,433,489.71	June 2013	4,396,347.09
January 2005	61,451,860.53	April 2009	17,928,686.78	July 2013	4,272,670.16
February 2005	60,408,079.86	May 2009	17,437,511.41	August 2013	4,152,387.76
March 2005	59,337,018.56	June 2009	16,959,599.26	September 2013	4,035,408.04
April 2005	58,239,941.32	July 2009	16,494,595.64	October 2013	3,921,641.59
May 2005	57,118,145.03	August 2009	16,042,155.30	November 2013	3,811,001.40
June 2005	55,972,956.11	September 2009	15,601,942.15	December 2013	3,703,402.81
July 2005	54,805,727.88	October 2009	15,173,629.03	January 2014	3,598,763.41
August 2005	53,656,683.93	November 2009	14,756,897.44	February 2014	3,497,002.99
September 2005	52,525,545.56	December 2009	14,351,437.39	March 2014	3,398,043.52
October 2005	51,412,038.31	January 2010	13,956,947.08	April 2014	3,301,809.04
November 2005	50,315,891.86	February 2010	13,573,132.75	May 2014	3,208,225.62
December 2005	49,236,840.04	March 2010	13,199,708.45	June 2014	3,117,221.35
January 2006	48,174,620.66	April 2010	12,836,395.83	July 2014	3,028,726.22
February 2006	47,128,975.56	May 2010	12,482,923.91	August 2014	2,942,672.10
March 2006	46,099,650.47	June 2010	12,139,028.97	September 2014	2,858,992.71
April 2006	45,086,395.00	July 2010	11,804,454.25	October 2014	2,777,623.52
May 2006	44,088,962.54	August 2010	11,478,949.85	November 2014	2,698,501.76
June 2006	43,107,110.25	September 2010	11,162,272.51	December 2014	2,621,566.33
July 2006	42,140,598.95	October 2010	10,854,185.44	January 2015	2,546,757.77
August 2006	41,189,193.12	November 2010	10,554,458.15	February 2015	2,474,018.24
September 2006	40,252,660.80	December 2010	10,262,866.30	March 2015	2,403,291.44
October 2006	39,330,773.56	January 2011	9,979,191.48	April 2015	2,334,522.58
November 2006	38,423,306.43	February 2011	9,703,221.15	May 2015	2,267,658.35
December 2006	37,530,037.89	March 2011	9,434,748.39	June 2015	2,202,646.87
January 2007	36,650,749.75	April 2011	9,173,571.80	July 2015	2,139,437.66
February 2007	35,785,227.15	May 2011	8,919,495.36	August 2015	2,077,981.60
March 2007	34,933,258.50	June 2011	8,672,328.24	September 2015	2,018,230.89
April 2007	34,094,635.43	July 2011	8,431,884.74	October 2015	1,960,139.02
=	33,269,152.72	August 2011	8,197,984.06	November 2015	
May 2007	32,456,608.29	September 2011	7,970,450.26	December 2015	1,903,660.73 1,848,751.98
July 2007	31,656,803.11	October 2011	7,749,112.07	January 2016	1,795,369.91
August 2007	30,869,541.21	November 2011	7,533,802.79	February 2016	1,743,472.83
September 2007	30,094,629.56	December 2011	7,324,360.17	March 2016	1,693,020.17
October 2007	29,331,878.11	January 2012	7,120,626.27	April 2016	1,643,972.45
November 2007	28,581,099.66	February 2012	6,922,447.39	May 2016	1,596,291.25
December 2007	27,842,109.89	March 2012	6,729,673.92	June 2016	1,549,939.20
December 2001	41,044,100.00	171011011 2012	0,140,010.04	June 2010	1,040,000.20

$Aggregate\ Group\ I\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
July 2016	\$ 1,504,879.93	April 2020	\$ 379,007.40	January 2024	\$ 75,140.30
August 2016	1,461,078.05	May 2020	366,976.35	February 2024	72,000.90
September 2016	1,418,499.14	June 2020	355,291.53	March 2024	68,956.36
October 2016	1,377,109.69	July 2020	343,943.27	April 2024	66,003.95
November 2016	1,336,877.10	August 2020	332,922.14	May 2024	63,140.99
December 2016	1,297,769.67	September 2020	322,219.00	June 2024	60,364.91
January 2017	1,259,756.55	October 2020	311,824.93	July 2024	57,673.19
February 2017	1,222,807.69	November 2020	301,731.26	August 2024	55,063.39
March 2017	1,186,893.91	December 2020	291,929.58	September 2024	52,533.14
April 2017	1,151,986.77	January 2021	282,411.70	October 2024	50,080.13
May 2017	1,118,058.63	February 2021	273,169.63	November 2024	47,702.11
June 2017	1,085,082.58	March 2021	264,195.65	December 2024	45,396.92
July 2017	1,053,032.47	April 2021	255,482.20	January 2025	43,162.42
August 2017	1,021,882.81	May 2021	247,021.96	February 2025	40,996.57
September 2017	991,608.84	June 2021	238,807.81	March 2025	38,897.36
October 2017	962,186.46	July 2021	230,832.81	April 2025	36,862.85
November 2017	933,592.21	August 2021	223,090.23	May 2025	34,891.14
December 2017	905,803.29	September 2021	215,573.51	June 2025	32,980.42
January 2018	878,797.50	October 2021	208,276.28	July 2025	31,128.88
February 2018	852,553.25	November 2021	201,192.34	August 2025	29,334.79
March 2018	827,049.53	December 2021	194,315.67	September 2025	27,596.48
April 2018	802,265.92	January 2022	187,640.41	October 2025	25,912.31
May 2018	778,182.52	February 2022	181,160.86	November 2025	24,280.68
June 2018	754,780.02	March 2022	174,871.48	December 2025	22,700.05
July 2018	732,039.58	April 2022	168,766.88	January 2026	21,168.92
August 2018	709,942.90	May 2022	162,841.82	February 2026	19,685.83
September 2018	688,472.19	June 2022	157,091.22	March 2026	18,249.36
October 2018	667,610.13	July 2022	$151,\!510.12$	April 2026	16,858.13
November 2018	647,339.86	August 2022	146,093.71	May 2026	15,510.82
December 2018	627,644.99	September 2022	140,837.31	June 2026	14,206.11
January 2019	608,509.59	October 2022	135,736.35	July 2026	12,942.75
February 2019	589,918.15	November 2022	130,786.43	August 2026	11,719.50
March 2019	571,855.57	December 2022	125,983.23	September 2026	10,535.18
April 2019	554,307.18	January 2023	121,322.58	October 2026	9,388.63
May 2019	537,258.72	February 2023	116,800.41	November 2026	8,278.73
June 2019	520,696.29	March 2023	112,412.76	December 2026	7,204.37
July 2019	504,606.39	April 2023	108,155.80	January 2027	6,164.50
August 2019	488,975.87	May 2023	104,025.77	February 2027	5,158.10
September 2019	473,791.97	June 2023	100,019.07	March 2027	4,184.15
October 2019	459,042.25	July 2023	96,132.14	April 2027	3,241.68
November 2019	444,714.63	August 2023	92,361.56	May 2027	2,329.76
December 2019	430,797.34	September 2023	88,703.99	June 2027	1,447.46
January 2020	417,278.94	October 2023	85,156.19	July 2027	593.89
February 2020	404,148.32	November 2023	81,715.00	August 2027 and	
March 2020	391,394.65	December 2023	78,377.37	thereafter	0.00

PA Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$178,100,000.00	January 2004	\$176,705,914.52	April 2004	\$174,930,314.30
November 2003	177,677,975.65	February 2004	176,156,192.01	May 2004	174,254,605.46
December 2003	177,213,231.80	March 2004	175,564,254.52	June 2004	173,537,383.87

PA Class (Continued)

Sulp 2004 \$172,778,927.02 December 2008 \$106,869,202.15 May 2013 \$8,22,14,856.45 August 2004 \$171,130,524.59 February 2009 \$105,869,202.15 May 2013 \$5,059,841.62 Corcher 2004 \$170,39,924.65 March 2009 \$103,292,96.65 May 2013 \$49,809,995.21 November 2004 \$193,39,043.89 April 2009 \$102,161,201.66 September 2013 \$49,021,701,23 December 2004 \$163,373,317.42 May 2009 \$100,999,406.04 October 2013 \$45,664,763.21 March 2009 \$9,844,664.52 November 2013 \$47,609,118.06 February 2005 \$165,670,912.5 May 2009 \$9,845,684.52 November 2013 \$47,609,118.06 February 2005 \$165,670,912.5 May 2009 \$9,845,684.52 November 2013 \$47,609,118.06 March 2009 \$9,845,864.52 November 2009 \$9,845,864.54 March 2010 \$9,845,864.54 March 2010 \$9,945,864.54 March 2010 \$9,945,864.54 March 2010 \$8,645,869.54 March 2010 \$8,645,869.54 March 2010 \$8,645,869.54 March 2010 \$8,645,869.55 March 2009 \$14,686,97 March 2009 \$1	Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
September 2004 171,138,924,65 February 2009 104,502,973.88 July 2013 50,509,841.89 Cotchor 2004 170,259,940,55 March 2009 103,161,201,66 September 2013 49,809,962,21 August 2013 49,809,962,21 August 2013 49,809,962,21 August 2013 49,809,962,21 August 2015 163,339,043,89 April 2009 99,8418,634,12 November 2013 47,509,118.60 August 2009 99,8418,634,12 November 2013 47,509,118.60 August 2009 99,8418,634,12 August 2009 97,800,024,07 August 2009 96,412,125,88 February 2014 44,509,76,807,13 August 2009 96,412,125,88 February 2014 44,509,76,807,13 August 2006 160,807,610,39 December 2009 94,153,99,010 August 2006 160,809,610,39 December 2009 94,338,92,39 August 2006 159,330,961,49 August 2010 91,919,201,31 August 2014 42,207,024,54 August 2006 159,330,961,49 August 2010 89,707,519,72 August 2014 41,849,346,723,60 August 2006 159,330,961,49 August 2010 89,707,519,72 August 2014 41,849,346,723,60 August 2006 159,346,535,64 August 2010 87,518,708,21 August 2014 44,0536,023,023,023,023,023,023,023,023,023,023	July 2004	\$172,778,927.02	December 2008	\$106,869,202.15	May 2013	\$ 52,214,856.45
October 2004 170,259,240,55 March 2009 103,329,046,51 August 2013 49,809,952,17 November 2004 168,339,914,38 April 2009 100,999,080,94 October 2013 48,864,796,37 January 2005 166,342,907,89 July 2009 98,843,630,13 December 2013 47,509,119,60 Pebruary 2005 166,342,907,89 July 2009 98,863,850,13 December 2013 45,709,119,60 April 2006 164,543,477,02 September 2009 96,121,258 Pebruary 2014 45,603,817,29 May 2006 163,002,647,04 October 2009 94,153,990.10 April 2014 44,595,560,83 July 2006 163,302,647,04 October 2009 94,153,990.10 April 2014 44,595,560,83 July 2006 169,590,761,03 December 2009 94,153,990.10 April 2014 44,893,676,83 September 2005 165,603,604,11 March 2010 91,119,01,11 July 2014 44,184,920,100,60 September 2005 156,603,241,11 March 2010 89,707,519,72 August 2014 41,187,902,10 October 2005 <td>August 2004</td> <td>171,979,533.85</td> <td>January 2009</td> <td>105,683,015.22</td> <td>June 2013</td> <td>51,401,406.06</td>	August 2004	171,979,533.85	January 2009	105,683,015.22	June 2013	51,401,406.06
November 2004	September 2004	171,139,524.59	February 2009	104,502,973.88	July 2013	50,599,841.62
December 2004 168,379,317.42 May 2009 100,999,408.04 October 2013 47,598,1159.05	October 2004	170,259,240.55	March 2009	103,329,046.51	August 2013	49,809,995.21
January 2005	November 2004	169,339,043.89	April 2009	102,161,201.66	September 2013	49,031,701.23
February 2005	December 2004	168,379,317.42	May 2009	100,999,408.04	October 2013	48,264,796.37
March 2005	January 2005	167,380,464.32	June 2009	99,843,634.52	November 2013	47,509,119.60
April 2005	February 2005	166,342,907.89	July 2009	98,693,850.13	December 2013	46,764,512.11
May 2006	March 2005	165,267,091.25	August 2009	97,550,024.07	January 2014	46,030,817.29
June 2005 161,814,801,98 November 2009 94,153,990,10 April 2014 43,803,675,23 July 2005 160,590,761,03 December 2009 93,03,692,39 May 2014 43,202,108,06 August 2005 158,303,961,49 January 2010 91,919,201,31 June 2014 42,520,702,54 September 2005 156,706,324,11 March 2010 88,610,280,93 September 2014 40,536,025,72 December 2005 153,426,47.94 April 2010 86,612,803,30 September 2014 40,536,025,72 December 2005 153,945,535,64 May 2010 86,432,803,30 November 2014 39,281,128,68 February 2006 151,093,081,80 July 2010 86,342,803,30 November 2014 39,281,128,68 February 2006 148,270,78,57 August 2010 84,277,859,60 January 2015 38,637,737,86 March 2006 145,270,78,57 September 2010 82,145,20,174 March 2015 37,418,409,51 May 2006 145,762,08.79 November 2010 81,087,159,18 April 2015 36,822,212,64 August 2006	April 2005	164,153,477.02	September 2009	96,412,125.68	February 2014	45,307,880.71
July 2005 160,590,761.03 December 2009 89,033,692.39 May 2014 43,202,108.06 August 2005 159,330,961.49 January 2010 91,919,201.51 June 2014 42,520,702.54 September 2005 158,035,598.39 February 2010 89,707,519.72 August 2014 41,843,314.65 November 2005 155,342,647.94 April 2010 88,610,269.93 September 2014 40,536,025.72 December 2006 153,945,535.64 May 2010 87,518,708.21 October 2014 39,893,446.54 January 2006 152,515,609.01 June 2010 86,432,805.30 November 2014 39,831,456.4 February 2006 151,093,081.80 July 2010 85,332,532.08 December 2014 38,637,737.86 March 2006 148,270,073.57 September 2010 82,287,785.60 January 2015 38,023,541.66 May 2006 148,570,073.57 September 2010 82,087,590.04 February 2015 37,418,409.51 May 2006 145,476,208.79 November 2010 81,037,159.18 April 2015 36,234,821.46 June 2006 <td>May 2005</td> <td>163,002,547.04</td> <td>October 2009</td> <td>95,280,124.47</td> <td>March 2014</td> <td>44,595,550.08</td>	May 2005	163,002,547.04	October 2009	95,280,124.47	March 2014	44,595,550.08
August 2005 159,330,961.49 January 2010 91,919,201.31 June 2014 42,520,702.54 September 2005 158,035,958.39 February 2010 90,810,486.99 July 2014 41,849,314.65 October 2005 156,342,647.94 April 2010 88,610,269.93 September 2014 40,556,025.72 December 2006 153,945,555.64 May 2010 85,185,821 October 2014 39,893,846,54 January 2006 152,515,609.01 June 2010 86,432,805.30 November 2014 39,261,128.68 February 2006 149,677,915.94 August 2010 85,352,520.80 December 2014 38,623,737.86 April 2006 148,270,073.57 September 2010 83,208,759.04 February 2015 37,418,409.51 May 2066 148,689,517.01 October 2010 82,145,201.74 March 2015 36,223,4824.09 July 2006 144,599,111.62 December 2010 81,087,159.18 April 2015 36,234,824.09 July 2006 144,099,111.62 December 2016 80,034,602.99 May 2015 35,085,972.86 September 2006 <td>June 2005</td> <td>161,814,801.98</td> <td>November 2009</td> <td>94,153,990.10</td> <td>April 2014</td> <td>43,893,675.23</td>	June 2005	161,814,801.98	November 2009	94,153,990.10	April 2014	43,893,675.23
September 2005. 158,035,958.39 February 2010. 99,810,486.99 July 2014. 41,849,314.65 October 2005. 156,706,324.11 March 2010. 88,707,519.72 August 2014. 41,187,802.39 December 2005. 153,345,535.64 May 2010. 87,518,708.21 October 2014. 39,893,846.54 January 2006. 152,515,609.01 June 2010. 86,432,805.30 November 2014. 39,861,128.65 February 2006. 151,093,081.00 July 2010. 85,352,532.08 December 2014. 38,637,737.86 March 2006. 1448,677,915.94 August 2010. 84,277,859.60 January 2015. 38,208,341.66 April 2006. 1448,270,073.57 September 2010. 82,048,759.04 February 2015. 37,418,409.51 May 2006. 1446,476,208.79 November 2010. 81,087,159.18 April 2015. 36,234,824.09 July 2006. 144,4090,111.62 December 2010. 80,034,602.99 May 2015. 35,656,118.6 August 2006. 142,711,188.41 January 2011. 77,945,836.98 July 2015. 35,656,186.18.6 <	July 2005	160,590,761.03	December 2009	93,033,692.39	May 2014	43,202,108.06
October 2005 155,706,324.11 March 2010 88,707,519,72 August 2014 41,187,802.39 November 2005 155,342,647.94 April 2010 88,610,269.93 September 2014 39,983,846.54 January 2006 152,515,609.01 June 2010 86,432,805.30 November 2014 39,281,128.68 February 2006 151,093,081.80 July 2010 88,352,832.08 December 2014 38,637,737.86 March 2006 149,677,915.94 August 2010 84,277,859.60 January 2015 38,037,737.86 April 2006 148,270,073.57 September 2010 83,208,759.04 February 2015 37,418,409.51 Juny 2006 146,869,517.01 October 2010 81,087,159.18 April 2015 36,282,212.64 July 2006 144,571,118.41 January 2011 73,945,862.99 May 2015 35,685,611.65 August 2006 142,711,188.41 January 2011 77,945,862.99 May 2015 35,685,972.86 September 2006 134,393,402.25 February 2011 77,945,866.98 July 2015 34,524,264.97 October 2006	August 2005	159,330,961.49	January 2010	91,919,201.31	June 2014	42,520,702.54
November 2005 155,342,647.94 April 2010 88,610,269.93 September 2014 40,536,025,72 December 2005 153,945,535.64 May 2010 87,518,708.21 October 2014 39,893,846.54 January 2006 152,515,609.01 June 2010 86,432,805.30 November 2014 39,261,128.68 February 2006 151,093,081.80 July 2010 88,275,859.60 January 2015 38,023,541.66 April 2006 148,270,073.57 September 2010 82,277,859.60 January 2015 37,418,409.51 May 2006 146,869,517.01 October 2010 82,145,201.74 March 2015 36,822,212.64 July 2006 144,5476,208.79 November 2010 80,034,602.99 May 2015 36,822,212.64 July 2006 144,090,111.62 December 2010 80,034,602.99 May 2015 36,622,212.64 August 2006 142,711,188.41 January 2011 78,987,504.95 June 2015 35,685,912.86 October 2006 139,947,16.43 March 2011 76,909,571.14 August 2015 33,726,684.36 December 2006	September 2005	158,035,958.39	February 2010	90,810,486.99	July 2014	41,849,314.65
November 2005 155,342,647.94 April 2010 88,610,269.93 September 2014 40,536,025.72 December 2005 153,945,535.64 May 2010 87,518,708.21 October 2014 39,983,846.54 January 2006 152,615,609.01 June 2010 86,432,805.30 November 2014 39,261,128.68 February 2006 151,093,081.80 July 2010 85,352,532.08 December 2014 38,637,737.86 April 2006 148,270,073.57 September 2010 82,277,859.60 January 2015 38,023,541.66 April 2006 146,869,317.01 October 2010 82,145,201.74 March 2015 36,822,212.64 June 2006 145,476,208.79 November 2010 80,034,602.99 May 2015 36,822,212.64 July 2006 142,711,188.41 January 2011 78,987,504.95 June 2015 35,685,112.86 August 2006 142,711,188.41 January 2011 77,945,886.99 July 2015 35,685,112.86 September 2006 138,617,094.22 February 2011 77,945,886.99 July 2015 33,785,484.96 October 2006	October 2005	156,706,324.11	March 2010	89,707,519.72	August 2014	41,187,802.39
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August 2007 126,710,433.66 January 2012 66,837,986.37 June 2016 28,869,210.39 September 2007 125,421,481.79 February 2012 65,859,340.90 July 2016 28,399,855.08 October 2007 124,139,204.15 March 2012 64,885,773.35 August 2016 27,937,500.97 November 2007 122,863,566.41 April 2012 63,917,257.60 September 2016 27,482,048.02 December 2007 121,594,534.41 May 2012 62,953,767.65 October 2016 27,033,397.59 January 2008 120,332,074.16 June 2012 61,995,277.65 November 2016 26,591,452.42 February 2008 119,076,151.87 July 2012 61,041,761.88 December 2016 26,156,116.59 March 2008 117,826,733.90 August 2012 60,099,680.25 January 2017 25,727,295.54 April 2008 116,583,786.79 September 2012 59,171,299.18 February 2017 25,304,896.03 May 2008 115,347,277.25 October 2012 58,256,425.63 March 2017 24,478,995.11 July 2008 <td></td> <td></td> <td>November 2011</td> <td>68,810,616.22</td> <td>April 2016</td> <td>29,829,331.84</td>			November 2011	68,810,616.22	April 2016	29,829,331.84
September 2007 125,421,481.79 February 2012 65,859,340.90 July 2016 28,399,855.08 October 2007 124,139,204.15 March 2012 64,885,773.35 August 2016 27,937,500.97 November 2007 122,863,566.41 April 2012 63,917,257.60 September 2016 27,482,048.02 December 2007 121,594,534.41 May 2012 62,953,767.65 October 2016 27,033,397.59 January 2008 120,332,074.16 June 2012 61,995,277.65 November 2016 26,591,452.42 February 2008 119,076,151.87 July 2012 61,041,761.88 December 2016 26,156,116.59 March 2008 117,826,733.90 August 2012 60,099,680.25 January 2017 25,727,295.54 April 2008 116,583,786.79 September 2012 59,171,299.18 February 2017 25,304,896.03 May 2008 115,347,277.25 October 2012 58,256,425.63 March 2017 24,888,826.11 July 2008 114,117,172.17 November 2012 57,354,869.21 April 2017 24,478,995.11 July 2008 <td>July 2007</td> <td>128,006,094.27</td> <td>December 2011</td> <td>67,821,736.01</td> <td>May 2016</td> <td>29,345,668.35</td>	July 2007	128,006,094.27	December 2011	67,821,736.01	May 2016	29,345,668.35
October 2007 124,139,204.15 March 2012 64,885,773.35 August 2016 27,937,500.97 November 2007 122,863,566.41 April 2012 63,917,257.60 September 2016 27,482,048.02 December 2007 121,594,534.41 May 2012 62,953,767.65 October 2016 27,033,397.59 January 2008 120,332,074.16 June 2012 61,995,277.65 November 2016 26,591,452.42 February 2008 119,076,151.87 July 2012 61,041,761.88 December 2016 26,156,116.59 March 2008 117,826,733.90 August 2012 60,099,680.25 January 2017 25,727,295.54 April 2008 116,583,786.79 September 2012 59,171,299.18 February 2017 25,304,896.03 May 2008 115,347,277.25 October 2012 58,256,425.63 March 2017 24,4888,826.11 June 2008 114,117,172.17 November 2012 57,354,869.21 April 2017 24,478,995.11 July 2008 112,893,438.60 December 2012 56,466,442.17 May 2017 24,075,313.64 August 2008	August 2007	126,710,433.66	January 2012	66,837,986.37	June 2016	28,869,210.39
November 2007 122,863,566.41 April 2012 63,917,257.60 September 2016 27,482,048.02 December 2007 121,594,534.41 May 2012 62,953,767.65 October 2016 27,033,397.59 January 2008 120,332,074.16 June 2012 61,995,277.65 November 2016 26,591,452.42 February 2008 119,076,151.87 July 2012 61,041,761.88 December 2016 26,156,116.59 March 2008 117,826,733.90 August 2012 60,099,680.25 January 2017 25,727,295.54 April 2008 116,583,786.79 September 2012 59,171,299.18 February 2017 25,304,896.03 May 2008 115,347,277.25 October 2012 58,256,425.63 March 2017 24,888,826.11 June 2008 114,117,172.17 November 2012 57,354,869.21 April 2017 24,478,995.11 July 2008 112,893,438.60 December 2012 56,466,442.17 May 2017 24,075,313.64 August 2008 111,676,043.77 January 2013 55,590,959.36 June 2017 23,677,693.56 September 2008	September 2007	125,421,481.79	February 2012	65,859,340.90	July 2016	28,399,855.08
December 2007 121,594,534.41 May 2012 62,953,767.65 October 2016 27,033,397.59 January 2008 120,332,074.16 June 2012 61,995,277.65 November 2016 26,591,452.42 February 2008 119,076,151.87 July 2012 61,041,761.88 December 2016 26,156,116.59 March 2008 117,826,733.90 August 2012 60,099,680.25 January 2017 25,727,295.54 April 2008 116,583,786.79 September 2012 59,171,299.18 February 2017 25,304,896.03 May 2008 115,347,277.25 October 2012 58,256,425.63 March 2017 24,888,826.11 June 2008 114,117,172.17 November 2012 57,354,869.21 April 2017 24,478,995.11 July 2008 112,893,438.60 December 2012 56,466,442.17 May 2017 24,075,313.64 August 2008 111,676,043.77 January 2013 55,590,959.36 June 2017 23,677,693.56 September 2008 110,464,955.07 February 2013 54,728,238.20 July 2017 23,286,047.95 October 2008	October 2007	124,139,204.15	March 2012	64,885,773.35	August 2016	27,937,500.97
January 2008120,332,074.16June 201261,995,277.65November 201626,591,452.42February 2008119,076,151.87July 201261,041,761.88December 201626,156,116.59March 2008117,826,733.90August 201260,099,680.25January 201725,727,295.54April 2008116,583,786.79September 201259,171,299.18February 201725,304,896.03May 2008115,347,277.25October 201258,256,425.63March 201724,888,826.11June 2008114,117,172.17November 201257,354,869.21April 201724,478,995.11July 2008112,893,438.60December 201256,466,442.17May 201724,075,313.64August 2008111,676,043.77January 201355,590,959.36June 201723,677,693.56September 2008110,464,955.07February 201354,728,238.20July 201723,286,047.95October 2008109,260,140.05March 201353,878,098.63August 201722,900,291.11	November 2007	122,863,566.41	April 2012	63,917,257.60	September 2016	27,482,048.02
February 2008 119,076,151.87 July 2012 61,041,761.88 December 2016 26,156,116.59 March 2008 117,826,733.90 August 2012 60,099,680.25 January 2017 25,727,295.54 April 2008 116,583,786.79 September 2012 59,171,299.18 February 2017 25,304,896.03 May 2008 115,347,277.25 October 2012 58,256,425.63 March 2017 24,888,826.11 June 2008 114,117,172.17 November 2012 57,354,869.21 April 2017 24,478,995.11 July 2008 112,893,438.60 December 2012 56,466,442.17 May 2017 24,075,313.64 August 2008 111,676,043.77 January 2013 55,590,959.36 June 2017 23,677,693.56 September 2008 110,464,955.07 February 2013 54,728,238.20 July 2017 23,286,047.95 October 2008 109,260,140.05 March 2013 53,878,098.63 August 2017 22,900,291.11	December 2007	121,594,534.41	May 2012	62,953,767.65	October 2016	27,033,397.59
March 2008117,826,733.90August 201260,099,680.25January 201725,727,295.54April 2008116,583,786.79September 201259,171,299.18February 201725,304,896.03May 2008115,347,277.25October 201258,256,425.63March 201724,888,826.11June 2008114,117,172.17November 201257,354,869.21April 201724,478,995.11July 2008112,893,438.60December 201256,466,442.17May 201724,075,313.64August 2008111,676,043.77January 201355,590,959.36June 201723,677,693.56September 2008110,464,955.07February 201354,728,238.20July 201723,286,047.95October 2008109,260,140.05March 201353,878,098.63August 201722,900,291.11	January 2008	120,332,074.16	June 2012	61,995,277.65	November 2016	26,591,452.42
April 2008 116,583,786.79 September 2012 59,171,299.18 February 2017 25,304,896.03 May 2008 115,347,277.25 October 2012 58,256,425.63 March 2017 24,888,826.11 June 2008 114,117,172.17 November 2012 57,354,869.21 April 2017 24,478,995.11 July 2008 112,893,438.60 December 2012 56,466,442.17 May 2017 24,075,313.64 August 2008 111,676,043.77 January 2013 55,590,959.36 June 2017 23,677,693.56 September 2008 110,464,955.07 February 2013 54,728,238.20 July 2017 23,286,047.95 October 2008 109,260,140.05 March 2013 53,878,098.63 August 2017 22,900,291.11	February 2008	119,076,151.87	July 2012	61,041,761.88	December 2016	26,156,116.59
April 2008 116,583,786.79 September 2012 59,171,299.18 February 2017 25,304,896.03 May 2008 115,347,277.25 October 2012 58,256,425.63 March 2017 24,888,826.11 June 2008 114,117,172.17 November 2012 57,354,869.21 April 2017 24,478,995.11 July 2008 112,893,438.60 December 2012 56,466,442.17 May 2017 24,075,313.64 August 2008 111,676,043.77 January 2013 55,590,959.36 June 2017 23,677,693.56 September 2008 110,464,955.07 February 2013 54,728,238.20 July 2017 23,286,047.95 October 2008 109,260,140.05 March 2013 53,878,098.63 August 2017 22,900,291.11	March 2008	117,826,733.90	August 2012	60,099,680.25	January 2017	25,727,295.54
June 2008 114,117,172.17 November 2012 57,354,869.21 April 2017 24,478,995.11 July 2008 112,893,438.60 December 2012 56,466,442.17 May 2017 24,075,313.64 August 2008 111,676,043.77 January 2013 55,590,959.36 June 2017 23,677,693.56 September 2008 110,464,955.07 February 2013 54,728,238.20 July 2017 23,286,047.95 October 2008 109,260,140.05 March 2013 53,878,098.63 August 2017 22,900,291.11	April 2008	116,583,786.79		59,171,299.18	February 2017	25,304,896.03
July 2008 112,893,438.60 December 2012 56,466,442.17 May 2017 24,075,313.64 August 2008 111,676,043.77 January 2013 55,590,959.36 June 2017 23,677,693.56 September 2008 110,464,955.07 February 2013 54,728,238.20 July 2017 23,286,047.95 October 2008 109,260,140.05 March 2013 53,878,098.63 August 2017 22,900,291.11	May 2008	115,347,277.25	October 2012	58,256,425.63	March 2017	24,888,826.11
July 2008 112,893,438.60 December 2012 56,466,442.17 May 2017 24,075,313.64 August 2008 111,676,043.77 January 2013 55,590,959.36 June 2017 23,677,693.56 September 2008 110,464,955.07 February 2013 54,728,238.20 July 2017 23,286,047.95 October 2008 109,260,140.05 March 2013 53,878,098.63 August 2017 22,900,291.11	June 2008		November 2012			
August 2008 111,676,043.77 January 2013 55,590,959.36 June 2017 23,677,693.56 September 2008 110,464,955.07 February 2013 54,728,238.20 July 2017 23,286,047.95 October 2008 109,260,140.05 March 2013 53,878,098.63 August 2017 22,900,291.11		112,893,438.60				
September 2008 110,464,955.07 February 2013 54,728,238.20 July 2017 23,286,047.95 October 2008 109,260,140.05 March 2013 53,878,098.63 August 2017 22,900,291.11	=	111,676,043.77				
October 2008			=			
	=					
	November 2008	108,061,566.45	April 2013	53,040,363.08	September 2017	

PA Class (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
October 2017	\$ 22,146,106.93	March 2022	\$ 8,685,844.82	August 2026	\$ 2,887,227.25
November 2017	21,777,514.12	April 2022	8,523,973.84	September 2026	2,819,661.01
December 2017	21,414,479.10	May 2022	8,364,661.29	October 2026	2,753,245.73
January 2018	21,056,922.01	June 2022	8,207,869.50	November 2026	2,687,963.87
February 2018	20,704,764.09	July 2022	8,053,561.35	December 2026	2,623,798.13
March 2018	20,357,927.70	August 2022	7,901,700.23	January 2027	2,560,731.48
April 2018	20,016,336.27	September 2022	7,752,250.07	February 2027	2,498,747.12
May 2018	19,679,914.31	October 2022	7,605,175.29	March 2027	2,437,828.49
June 2018	19,348,587.38	November 2022	7,460,440.84	April 2027	2,377,959.29
July 2018	19,022,282.10	December 2022	7,318,012.15	May 2027	2,319,123.44
August 2018	18,700,926.11	January 2023	7,177,855.14	June 2027	2,261,305.09
September 2018	18,384,448.05	February 2023	7,039,936.23	July 2027	2,204,488.64
October 2018	18,072,777.59	March 2023	6,904,222.30	August 2027	2,148,658.69
November 2018	17,765,845.36	April 2023	6,770,680.72	September 2027	2,093,800.09
December 2018	17,463,582.97	May 2023	6,639,279.31	October 2027	2,039,897.89
January 2019	17,165,923.00	June 2023	6,509,986.35	November 2027	1,986,937.36
February 2019	16,872,798.97	July 2023	6,382,770.57	December 2027	1,934,903.99
March 2019	16,584,145.33	August 2023	6,257,601.15	January 2028	1,883,783.48
April 2019	16,299,897.45	September 2023	6,134,447.71	February 2028	1,833,561.73
May 2019	16,019,991.61	October 2023	6,013,280.30	March 2028	1,784,224.86
June 2019	15,744,364.98	November 2023	5,894,069.40	April 2028	1,735,759.18
July 2019	15,472,955.63	December 2023	5,776,785.91	May 2028	1,688,151.21
August 2019	15,205,702.48	January 2024	5,661,401.14	June 2028	1,641,387.65
September 2019	14,942,545.32	February 2024	5,547,886.82	July 2028	1,595,455.41
October 2019	14,683,424.78	March 2024	5,436,215.07	August 2028	1,550,341.58
November 2019	14,428,282.33	April 2024	5,326,358.42	September 2028	1,506,033.44
December 2019	14,177,060.27	May 2024	5,218,289.79	October 2028	1,462,518.46
January 2020	13,929,701.69	June 2024	5,111,982.48	November 2028	1,419,784.29
February 2020	13,686,150.51	July 2024	5,007,410.18	December 2028	1,377,818.76
March 2020	13,446,351.41	August 2024	4,904,546.95	January 2029	1,336,609.89
April 2020	13,210,249.87	September 2024	4,803,367.22	February 2029	1,296,145.85
May 2020	12,977,792.13	October 2024	4,703,845.79	March 2029	1,256,415.01
June 2020	12,748,925.19	November 2024	4,605,957.83	April 2029	1,217,405.89
July 2020	12,523,596.80	December 2024	4,509,678.85	May 2029	1,179,107.19
August 2020	12,301,755.44	January 2025	4,414,984.71	June 2029	1,141,507.77
September 2020	12,083,350.31	February 2025	4,321,851.63	July 2029	1,104,596.66
October 2020	11,868,331.34	March 2025	4,230,256.17	August 2029	1,068,363.04
November 2020	11,656,649.17	April 2025	4,140,175.21	September 2029	1,032,796.26
December 2020	11,448,255.12	May 2025	4,051,585.97	October 2029	997,885.81
January 2021	11,243,101.20	June 2025	3,964,466.01	November 2029	963,621.36
February 2021	11,041,140.11	July 2025	3,878,793.19	December 2029	929,992.71
March 2021	10,842,325.21	August 2025	3,794,545.70	January 2030	896,989.82
April 2021	10,646,610.52	September 2025	3,711,702.05	February 2030	864,602.79
May 2021	10,453,950.70	October 2025	3,630,241.04	March 2030	· ·
June 2021	10,264,301.07	November 2025	3,550,141.79	April 2030	832,821.87 801,637.46
July 2021	10,077,617.57	December 2025			
•	, ,	January 2026	3,471,383.72 3,393,946.54	May 2030 June 2030	771,040.10
August 2021	9,893,856.76	=			741,020.46
September 2021 October 2021	9,712,975.82	February 2026	3,317,810.25	July 2030	711,569.35
November 2021	9,534,932.54	March 2026	3,242,955.14	August 2030	682,677.72
	9,359,685.30	April 2026	3,169,361.79	September 2030	654,336.66
December 2021	9,187,193.07	May 2026	3,097,011.06	October 2030	626,537.38
January 2022	9,017,415.40	June 2026	3,025,884.08	November 2030	599,271.22
February 2022	8,850,312.42	July 2026	2,955,962.25	December 2030	572,529.66

PA Class (Continued)

Distribution Date	Planned Balance		ribution Date	Planned Balance	Distrib Dat			Planned Balance
January 2031	\$ 546,304.30	Novembe	r 2031	\$ 310,679.87	September 2	2032 \$;	118,304.98
February 2031	520,586.85	December	2031	289,612.53	October 203	2		101,184.56
March 2031	495,369.17	January 2	2032	268,969.79	November 2	032		84,424.06
April 2031	470,643.22	February	2032	248,744.73	December 20	032		68,017.54
May 2031	446,401.09	March 20	32	228,930.55	January 203	3		51,959.15
June 2031	422,634.98	April 203	2	209,520.53	February 20	33		36,243.11
July 2031	399,337.21	May 2032	2	190,508.06	March 2033			20,863.75
August 2031	376,500.21	June 2033	2	171,886.64	April 2033.			5,815.46
September 2031	354,116.53	July 2032		153,649.85	May 2033 aı			,
October 2031	332,178.83	August 20)32	135,791.37				0.00

Aggregate Group II Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$14,600,000.00	December 2006	\$10,003,147.95	February 2010	\$ 5,934,344.76
November 2003	14,573,147.77	January 2007	9,858,877.82	March 2010	5,862,259.93
December 2003	14,539,625.90	February 2007	9,716,838.11	April 2010	5,791,758.23
January 2004	14,499,462.65	March 2007	9,577,009.27	May 2010	5,722,825.04
February 2004	14,452,693.72	April 2007	9,439,371.90	June 2010	5,655,445.87
March 2004	14,399,362.27	May 2007	9,303,906.75	July 2010	5,589,606.35
April 2004	14,339,518.86	June 2007	9,170,594.70	August 2010	5,525,292.19
May 2004	14,273,221.43	July 2007	9,039,416.78	September 2010	5,462,489.23
June 2004	14,200,535.25	August 2007	8,910,354.17	October 2010	5,401,183.42
July 2004	14,121,532.86	September 2007	8,783,388.20	November 2010	5,341,360.82
August 2004	14,036,294.01	October 2007	8,658,500.32	December 2010	5,283,007.60
September 2004	13,944,905.55	November 2007	8,535,672.13	January 2011	5,226,110.02
October 2004	13,847,461.38	December 2007	8,414,885.38	February 2011	5,170,654.46
November 2004	13,744,062.34	January 2008	8,296,121.96	March 2011	5,116,627.41
December 2004	13,634,816.08	February 2008	8,179,363.87	April 2011	5,064,015.45
January 2005	13,519,836.97	March 2008	8,064,593.27	May 2011	5,012,805.29
February 2005	13,399,245.95	April 2008	7,951,792.46	June 2011	4,962,983.71
March 2005	13,273,170.40	May 2008	7,840,943.86	July 2011	4,914,537.62
April 2005	13,141,744.00	June 2008	7,732,030.03	August 2011	4,867,454.02
May 2005	13,005,106.55	July 2008	7,625,033.67	September 2011	4,821,720.01
June 2005	12,863,403.84	August 2008	7,519,937.60	October 2011	4,777,322.79
July 2005	12,716,787.41	September 2008	7,416,724.77	November 2011	4,734,249.68
August 2005	12,565,414.45	October 2008	7,315,378.28	December 2011	4,692,488.06
September 2005	12,409,447.56	November 2008	7,215,881.33	January 2012	4,652,025.44
October 2005	12,249,054.54	December 2008	7,118,217.28	February 2012	4,612,849.43
November 2005	12,084,408.20	January 2009	7,022,369.59	March 2012	4,574,947.72
December 2005	11,915,686.15	February 2009	6,928,321.86	April 2012	4,538,308.10
January 2006	11,743,070.57	March 2009	6,836,057.82	May 2012	4,502,918.46
February 2006	11,572,931.97	April 2009	6,745,561.32	June 2012	4,468,766.78
March 2006	11,405,248.93	May 2009	6,656,816.33	July 2012	4,435,841.14
April 2006	11,240,000.20	June 2009	6,569,806.94	August 2012	4,397,644.21
May 2006	11,077,164.70	July 2009	6,484,517.37	September 2012	4,351,872.37
June 2006	10,916,721.49	August 2009	6,400,931.95	October 2012	4,298,681.70
July 2006	10,758,649.80	September 2009	6,319,035.15	November 2012	4,238,225.83
August 2006	10,602,929.01	October 2009	6,238,811.54	December 2012	4,170,655.98
September 2006	10,449,538.66	November 2009	6,160,245.82	January 2013	4,098,765.71
October 2006	10,298,458.44	December 2009	6,083,322.81	February 2013	4,025,020.68
November 2006	10,149,668.21	January 2010	6,008,027.44	March 2013	3,949,480.47

$Aggregate\ Group\ II\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
April 2013	\$ 3,872,203.47	June 2014	\$ 2,637,998.80	August 2015	\$ 1,206,752.57
May 2013	3,793,246.91	July 2014	2,540,927.38	September 2015	1,099,829.19
June 2013	3,712,666.86	August 2014	2,442,907.23	October 2015	992,457.36
July 2013	3,630,518.27	September 2014	2,343,979.36	November 2015	884,667.20
August 2013	3,546,854.96	October 2014	2,244,183.93	December 2015	776,488.16
September 2013	3,461,729.67	November 2014	2,143,560.22	January 2016	667,949.00
October 2013	3,375,194.08	December 2014	2,042,146.69	February 2016	559,077.85
November 2013	3,287,298.80	January 2015	1,939,980.95	March 2016	449,902.19
December 2013	3,198,093.40	February 2015	1,837,099.82	April 2016	340,448.86
January 2014	3,107,626.45	March 2015	1,733,539.32	May 2016	230,744.08
February 2014	3,015,945.50	April 2015	1,629,334.67	June 2016	120,813.48
March 2014	2,923,097.13	May 2015	1,524,520.33	July 2016	10,682.07
April 2014	2,829,126.94	June 2015	1,419,130.01	August 2016 and	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
May 2014	2,734,079.59	July 2015	1,313,196.68	thereafter	0.00

Aggregate Group III Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$44,200,000.00	August 2006	\$28,137,996.68	June 2009	\$11,941,733.14
November 2003	44,074,412.50	September 2006	27,522,819.28	July 2009	11,614,245.99
December 2003	43,923,499.56	October 2006	26,917,234.34	August 2009	11,295,583.41
January 2004	43,747,329.72	November 2006	26,321,094.77	September 2009	10,985,509.81
February 2004	43,546,006.98	December 2006	25,734,255.71	October 2009	10,683,795.84
March 2004	43,319,670.90	January 2007	25,156,574.52	November 2009	10,390,218.21
April 2004	43,068,496.61	February 2007	24,587,910.72	December 2009	10,104,559.58
May 2004	42,792,694.73	March 2007	24,028,125.94	January 2010	9,826,608.36
June 2004	42,492,511.20	April 2007	23,477,083.94	February 2010	9,556,158.59
July 2004	42,168,227.08	May 2007	22,934,650.53	March 2010	9,293,009.74
August 2004	41,820,158.15	June 2007	22,400,693.57	April 2010	9,036,966.65
September 2004	41,448,654.61	July 2007	21,875,082.91	May 2010	8,787,839.30
October 2004	41,054,100.48	August 2007	21,357,690.41	June 2010	8,545,442.72
November 2004	40,636,913.11	September 2007	20,848,389.83	July 2010	8,309,596.87
December 2004	40,197,542.46	October 2007	20,347,056.89	August 2010	8,080,126.48
January 2005	39,736,470.40	November 2007	19,853,569.17	September 2010	7,856,860.93
February 2005	39,254,209.90	December 2007	19,367,806.13	October 2010	7,639,634.14
March 2005	38,751,304.08	January 2008	18,889,649.05	November 2010	7,428,284.42
April 2005	38,228,325.30	February 2008	18,418,981.01	December 2010	7,222,654.42
May 2005	37,685,874.09	March 2008	17,955,686.88	January 2011	7,022,590.93
June 2005	37,124,578.00	April 2008	17,499,653.28	February 2011	6,827,944.83
July 2005	36,545,090.47	May 2008	17,050,768.54	March 2011	6,638,570.96
August 2005	35,948,089.53	June 2008	16,608,922.70	April 2011	6,454,328.02
September 2005	35,334,276.51	July 2008	16,174,007.47	May 2011	6,275,078.47
October 2005	34,704,374.66	August 2008	15,745,916.21	June 2011	6,100,688.42
November 2005	34,059,127.70	September 2008	15,324,543.89	July 2011	5,931,027.55
December 2005	33,399,298.34	October 2008	14,909,787.09	August 2011	5,765,969.01
January 2006	32,725,666.78	November 2008	14,502,414.05	September 2011	5,605,389.31
February 2006	32,039,029.11	December 2008	14,105,996.58	October 2011	5,449,168.26
March 2006	31,363,078.90	January 2009	13,720,242.61	November 2011	5,297,188.86
April 2006	30,697,652.46	February 2009	13,344,867.81	December 2011	5,149,337.24
May 2006	30,042,588.59	March 2009	12,979,595.38	January 2012	5,005,502.53
June 2006	29,397,728.51	April 2009	12,624,155.85	February 2012	4,865,576.86
July 2006	28,762,915.87	May 2009	12,278,286.90	March 2012	4,729,455.18

Aggregate Group III (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
April 2012	\$ 4,597,035.28	June 2016	\$ 1,064,223.74	August 2020	\$ 197,080.41
May 2012	4,468,217.66	July 2016	1,032,216.11	September 2020	189,408.26
June 2012	4,342,905.47	August 2016	1,001,097.25	October 2020	181,955.92
July 2012	4,221,004.43	September 2016	970,842.88	November 2020	174,717.28
August 2012	4,102,422.79	October 2016	941,429.43	December 2020	167,686.35
September 2012	3,987,071.25	November 2016	912,833.93	January 2021	160,857.36
October 2012	3,874,862.88	December 2016	885,034.03	February 2021	154,224.66
November 2012	3,765,713.06	January 2017	858,008.01	March 2021	147,782.77
December 2012	3,659,539.44	February 2017	831,734.70	April 2021	141,526.35
January 2013	3,556,261.88	March 2017	806,193.54	May 2021	135,450.21
February 2013	3,455,802.35	April 2017	781,364.48	June 2021	129,549.32
March 2013	3,358,084.92	May 2017	757,228.04	July 2021	123,818.75
April 2013	3,263,035.70	June 2017	733,765.27	August 2021	118,253.75
May 2013	3,170,582.74	July 2017	710,957.72	September 2021	112,849.67
June 2013	3,080,656.03	August 2017	688,787.44	October 2021	107,602.00
July 2013	2,993,187.44	September 2017	667,236.96	November 2021	
August 2013	2,908,110.64	October 2017	646,289.29		102,506.34
September 2013	2,825,361.09	November 2017	625,927.91	December 2021	97,558.43
October 2013	2,744,875.96	December 2017	606,136.72	January 2022	92,754.11
November 2013	2,666,594.11	January 2018	586,900.07	February 2022	88,089.35
December 2013	2,590,456.04	February 2018	568,202.74	March 2022	83,560.23
January 2014	2,516,403.82	March 2018	550,029.91	April 2022	79,162.92
February 2014	2,444,381.09	April 2018	532,367.18	May 2022	74,893.70
March 2014	2,374,332.98	May 2018	515,200.51	June 2022	70,748.98
April 2014	2,306,206.12	June 2018	498,516.26	July 2022	66,725.24
May 2014	2,239,948.53	July 2018	482,301.16	August 2022	62,819.06
June 2014	2,175,509.64	August 2018	466,542.30	September 2022	59,027.13
July 2014	2,112,840.25	September 2018	451,227.11	October 2022	55,346.21
August 2014	2,051,892.44	October 2018	436,343.37	November 2022	51,773.17
September 2014	1,992,619.60	November 2018	421,879.19	December 2022	48,304.95
October 2014	1,934,976.37	December 2018	407,822.99	January 2023	44,938.59
November 2014	1,878,918.59	January 2019	394,163.54	February 2023	41,671.20
December 2014	1,824,403.31	February 2019	380,889.87	March 2023	38,499.98
January 2015	1,771,388.69	March 2019	367,991.34	April 2023	35,422.19
February 2015	1,719,834.06	April 2019	355,457.58	May 2023	32,435.18
March 2015	1,669,699.80	May 2019	343,278.51	June 2023	29,536.38
April 2015	1,620,947.38	June 2019	331,444.34	July 2023	26,723.27
May 2015	1,573,539.28	July 2019	319,945.51	August 2023	23,993.42
June 2015	1,527,439.02	August 2019	308,772.75	September 2023	21,344.45
July 2015	1,482,611.08	September 2019	297,917.03	October 2023	18,774.07
August 2015	1,439,020.88	October 2019	287,369.57	November 2023	16,280.02
September 2015	1,396,634.79	November 2019	277,121.83	December 2023	13,860.14
October 2015	1,355,420.08	December 2019	267,165.50	January 2024	11,512.30
November 2015	1,315,344.89	January 2020	257,492.49	February 2024	9,234.45
December 2015	1,276,378.23	February 2020	248,094.95	March 2024	7,024.58
January 2016	1,238,489.94	March 2020	238,965.22	April 2024	4,880.75
February 2016	1,201,650.65	April 2020	230,095.87	May 2024	2,801.07
March 2016	1,165,831.81	May 2020	221,479.66	June 2024	783.69
April 2016	1,131,005.62	June 2020	213,109.54	July 2024 and	
May 2016	1,097,145.04	July 2020	204,978.68	thereafter	0.00

Aggregate Group IV Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$146,570,000.00	January 2008	\$ 85,396,115.55	April 2012	\$ 33,724,855.00
November 2003	146,181,718.17	February 2008	84,122,349.22	May 2012	33,049,474.15
December 2003	145,742,272.21	March 2008	82,858,994.13	June 2012	32,387,184.24
January 2004	145,251,838.89	April 2008	81,605,967.70	July 2012	31,737,736.63
February 2004	144,710,634.43	May 2008	80,363,187.99	August 2012	31,100,887.33
March 2004	144,118,914.40	June 2008	79,130,573.71	September 2012	30,476,396.92
April 2004	143,476,973.64	July 2008	77,908,044.21	October 2012	29,864,030.49
May 2004	142,785,146.08	August 2008	76,695,519.48	November 2012	29,263,557.51
June 2004	142,043,804.49	September 2008	75,492,920.13	December 2012	28,674,751.80
July 2004	141,253,360.23	October 2008	74,300,167.39	January 2013	28,097,391.40
August 2004	140,414,262.93	November 2008	73,117,183.12	February 2013	27,531,258.53
September 2004	139,527,000.11	December 2008	71,943,889.79	March 2013	26,976,139.49
October 2004	138,592,096.75	January 2009	70,780,210.48	April 2013	26,431,824.60
November 2004	137,610,114.81	February 2009	69,626,068.88	May 2013	25,898,108.11
December 2004	136,581,652.74	March 2009	68,481,389.27	June 2013	25,374,788.13
January 2005	135,507,344.87	April 2009	67,346,096.53	July 2013	24,861,666.57
February 2005	134,387,860.81	May 2009	66,220,116.13	August 2013	24,358,549.06
March 2005	133,223,904.79	June 2009	65,103,374.13	September 2013	23,865,244.88
April 2005	132,016,214.94	July 2009	63,995,797.16	October 2013	23,381,566.88
May 2005	130,765,562.52	August 2009	62,897,312.44	November 2013	22,907,331.45
June 2005	129,472,751.13	September 2009	61,807,847.76	December 2013	22,442,358.42
July 2005	128,138,615.88	October 2009	60,727,331.47	January 2014	21,986,471.01
August 2005	126,764,022.48	November 2009	59,655,692.49	February 2014	21,539,495.77
September 2005	125,349,866.31	December 2009	58,592,860.30	March 2014	21,101,262.49
October 2005	123,897,071.48	January 2010	57,538,764.93	April 2014	20,671,604.19
November 2005	122,406,589.78	February 2010	56,493,336.96	May 2014	20,250,357.02
December 2005	120,879,399.69	March 2010	55,456,507.53	June 2014	19,837,360.21
January 2006	119,316,505.27	April 2010	54,428,208.30	July 2014	19,432,456.02
February 2006	117,766,313.35	May 2010	53,408,371.47	August 2014	19,035,489.68
March 2006	116,228,723.35	June 2010	52,396,929.79	September 2014	18,646,309.33
April 2006	114,703,635.48	July 2010	51,393,816.53	October 2014	18,264,765.97
May 2006	113,190,950.72	August 2010	50,398,965.48	November 2014	17,890,713.42
June 2006	111,690,570.83	September 2010	49,412,310.96	December 2014	17,524,008.24
July 2006	110,202,398.35	October 2010	48,434,068.48	January 2015	17,164,509.70
August 2006	108,726,336.58	November 2010	47,474,654.79	February 2015	16,812,079.71
September 2006	107,262,289.59	December 2010	46,533,713.87	March 2015	16,466,582.81
October 2006	105,810,162.18	January 2011	45,610,896.34	April 2015	16,127,886.07
November 2006	104,369,859.93	February 2011	44,705,859.37	May 2015	15,795,859.07
December 2006	102,941,289.13	March 2011	43,818,266.52	June 2015	15,470,373.86
January 2007	101,524,356.83	April 2011	42,947,787.66	July 2015	15,151,304.90
February 2007	100,118,970.81	May 2011	42,094,098.82	August 2015	14,838,529.02
March 2007	98,725,039.55	June 2011	41,256,882.09	September 2015	14,531,925.38
April 2007	97,342,472.28	July 2011	40,435,825.51	October 2015	14,231,375.40
May 2007	95,971,178.92	August 2011	39,630,622.96	November 2015	13,936,762.77
June 2007	94,611,070.11	September 2011	38,840,974.05	December 2015	13,647,973.35
July 2007	93,262,057.20	October 2011	38,066,584.00	January 2016	
August 2007	91,924,052.21	November 2011	37,307,163.56	February 2016	13,364,895.17 13,087,418.38
September 2007	90,596,967.88	December 2011	36,562,428.88	March 2016	12,815,435.20
October 2007	89,280,717.62	January 2012	35,832,101.45	April 2016	12,548,839.88
November 2007	87,975,215.52	February 2012	35,115,907.95	May 2016	12,287,528.68
December 2007	86,680,376.35	March 2012	34,413,580.19	June 2016	12,031,399.82
Determined 2007	00,000,010.00	141α1011 Δ01Δ	04,410,000.10	June 2010	12,001,000.02

Aggregate Group IV (Continued)

DistributionDate	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
July 2016	\$ 11,780,353.44	December 2020	\$ 3,706,004.55	May 2025	\$ 1,026,700.44
August 2016	11,534,291.58	January 2021	3,622,683.15	June 2025	1,000,048.60
September 2016	11,293,118.13	February 2021	3,541,083.48	July 2025	973,984.68
October 2016	11,056,738.79	March 2021	3,461,171.54	August 2025	948,496.64
November 2016	10,825,061.06	April 2021	3,382,913.99	September 2025	923,572.69
December 2016	10,597,994.18	May 2021	3,306,278.13	October 2025	899,201.27
January 2017	10,375,449.12	June 2021	3,231,231.88	November 2025	875,371.04
February 2017	10,157,338.52	July 2021	3,157,743.79	December 2025	852,070.89
March 2017	9,943,576.70	August 2021	3,085,783.01	January 2026	829,289.92
April 2017	9,734,079.58	September 2021	3,015,319.28	February 2026	807,017.45
May 2017	9,528,764.69	October 2021	2,946,322.93	March 2026	785,243.02
June 2017	9,327,551.12	November 2021	2,878,764.85	April 2026	763,956.36
July 2017	9,130,359.50	December 2021	2,812,616.50	May 2026	743,147.40
August 2017	8,937,111.95	January 2022	2,747,849.89	June 2026	722,806.29
September 2017	8,747,732.08	February 2022	2,684,437.57	July 2026	702,923.35
October 2017	8,562,144.96	March 2022	2,622,352.61	August 2026	683,489.11
November 2017	8,380,277.06	April 2022	2,561,568.61	September 2026	664,494.28
December 2017	8,202,056.26	May 2022	2,502,059.68	October 2026	645,929.75
January 2018	8,027,411.81	June 2022	2,443,800.42	November 2026	627,786.59
February 2018	7,856,274.31	July 2022	2,386,765.94	December 2026	610,056.06
March 2018	7,688,575.67	August 2022	2,330,931.81	January 2027	592,729.58
April 2018	7,524,249.09	September 2022	2,276,274.08	February 2027	575,798.74
May 2018	7,363,229.05	October 2022	2,222,769.26	March 2027	559,255.30
June 2018	7,205,451.28	November 2022	2,170,394.32	April 2027	543,091.19
July 2018	7,050,852.72	December 2022	2,119,126.68	May 2027	527,298.48
August 2018	6,899,371.52	January 2023	2,068,944.19	June 2027	511,869.42
September 2018	6,750,947.01	February 2023	2,019,825.13	July 2027	496,796.41
October 2018	6,605,519.66	March 2023	1,971,748.20	August 2027	482,071.99
November 2018	6,463,031.09	April 2023	1,924,692.51	September 2027	467,688.86
December 2018	6,323,424.03	May 2023	1,878,637.58	October 2027	453,639.85
January 2019	6,186,642.29	June 2023	1,833,563.33	November 2027	439,917.95
February 2019	6,052,630.76	July 2023	1,789,450.06	December 2027	426,516.28
March 2019	5,921,335.39	August 2023	1,746,278.46	January 2028	413,428.10
April 2019	5,792,703.14	September 2023	1,704,029.60	February 2028	400,646.81
May 2019	5,666,682.00	October 2023	1,662,684.91	March 2028	388,165.93
June 2019	5,543,220.95	November 2023	1,622,226.18	April 2028	375,979.12
July 2019	5,422,269.93	December 2023	1,582,635.56	May 2028	364,080.16
August 2019	5,303,779.85	January 2024	1,543,895.54	June 2028	352,462.95
September 2019	5,187,702.56	February 2024	1,505,988.95	July 2028	341,121.52
October 2019	5,073,990.82	March 2024	1,468,898.97	August 2028	330,050.03
November 2019	4,962,598.29	April 2024	1,432,609.09	September 2028	319,242.73
December 2019	4,853,479.53	May 2024	1,397,103.13	October 2028	308,694.01
January 2020	4,746,589.97	June 2024	1,362,365.22	November 2028	298,398.36
February 2020	4,641,885.87	July 2024	1,328,379.81	December 2028	288,350.38
March 2020	4,539,324.35	August 2024	1,295,131.64	January 2029	278,544.79
April 2020	4,438,863.34	September 2024	1,262,605.76	February 2029	268,976.41
May 2020	4,340,461.58	October 2024	1,230,787.51	March 2029	259,640.16
June 2020	4,244,078.60	November 2024	1,199,662.51	April 2029	250,531.06
July 2020	4,149,674.70	December 2024	1,169,216.66	May 2029	241,644.24
August 2020	4,057,210.95	January 2025	1,139,436.15	June 2029	232,974.92
September 2020	3,966,649.16	February 2025	1,110,307.43	July 2029	224,518.42
October 2020	3,877,951.87	March 2025	1,081,817.21	August 2029	216,270.16
November 2020	3,791,082.34	April 2025	1,053,952.47	September 2029	208,225.64
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$Aggregate\ Group\ IV\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
October 2029	\$ 200,380.47	February 2031	\$ 98,702.35	May 2032	\$ 35,727.19
November 2029	192,730.33	March 2031	93,652.48	June 2032	32,397.79
December 2029	185,270.99	April 2031	88,736.39	July 2032	29,163.44
January 2030	177,998.31	May 2031	83,951.11	August 2032	26,021.95
February 2030	170,908.24	June 2031	79,293.72	September 2032	22,971.20
March 2030	163,996.81	July 2031	74,761.37	October 2032	20,009.10
April 2030	157,260.12	August 2031	70,351.25	November 2032	17,133.61
May 2030	150,694.36	September 2031	66,060.63	December 2032	14,342.73
June 2030	144,295.79 138,060.76	October 2031	61,886.83	January 2033	11,634.51
July 2030 August 2030	131,985.68	November 2031	57,827.22	February 2033	9,007.03
September 2030	126,067.03	December 2031	53,879.23	March 2033	6,458.41
October 2030	120,301.38	January 2032	50,040.34	April 2033	3,986.81
November 2030	114,685.35	February 2032	46,308.08	May 2033	1,590.44
December 2030	109,215.65	March 2032	42,680.04	June 2033 and	1,550.44
January 2031	103,889.04	April 2032	39,153.85	thereafter	0.00

$Aggregate\ Group\ V\ Planned\ Balances$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		November 2007	\$44,627,252.44	July 2010	\$22,862,727.13
through April 2005	\$68.300.000.00	December 2007	43,888,677.56	August 2010	22,241,446.94
May 2005	67,856,339.34	January 2008	43,154,070.17	September 2010	21,623,527.87
June 2005	67,168,941.91	February 2008	42,423,409.79	October 2010	21,008,952.55
July 2005	66,464,702.79	March 2008	41,696,676.01	November 2010	20,397,703.68
August 2005	65,743,941.18	April 2008	40,973,848.53	December 2010	19,789,764.05
September 2005	65,006,984.48	May 2008	40,254,907.17	January 2011	19,185,116.56
October 2005	64,254,168.15	June 2008	39,539,831.85	February 2011	18,583,744.17
November 2005	63,485,835.33	July 2008	38,828,602.58	March 2011	17,989,538.87
December 2005	62,702,336.69	August 2008	38,121,199.49	April 2011	17,404,676.27
January 2006	61,904,030.07	September 2008	37,417,602.79	May 2011	16,829,018.64
February 2006	61,091,280.28	October 2008	36,717,792.82	June 2011	16,262,430.20
March 2006	60,264,458.78	November 2008	36,021,750.00	July 2011	15,704,777.13
April 2006	59,442,060.71	December 2008	35,329,454.85	August 2011	15,155,927.50
May 2006	58,624,063.24	January 2009	34,640,888.01	September 2011	14,615,751.24
June 2006	57,810,443.62	February 2009	33,956,030.21	October 2011	14,084,120.18
July 2006	57,001,179.24	March 2009	33,274,862.26	November 2011	13,560,907.93
August 2006	56,196,247.61	April 2009	32,597,365.10	December 2011	13,045,989.94
September 2006	55,395,626.33	May 2009	31,923,519.75	January 2012	12,539,243.40
October 2006	54,599,293.15	June 2009	31,253,307.33	February 2012	12,040,547.29
November 2006	53,807,225.91	July 2009	30,586,709.05	March 2012	11,549,782.29
December 2006	53,019,402.57	August 2009	29,923,706.24	April 2012	11,066,830.80
January 2007	52,235,801.21	September 2009	29,264,280.30	May 2012	10,591,576.88
February 2007	51,456,400.01	October 2009	28,608,412.74	June 2012	10,123,906.26
March 2007	50,681,177.26	November 2009	27,956,085.16	July 2012	9,663,706.31
April 2007	49,910,111.40	December 2009	27,307,279.26	August 2012	9,210,865.99
May 2007	49,143,180.92	January 2010	26,661,976.83	September 2012	8,765,275.87
June 2007	48,380,364.47	February 2010	26,020,159.76	October 2012	8,326,828.06
July 2007	47,621,640.79	March 2010	25,381,810.01	November 2012	7,895,416.24
August 2007	46,866,988.74	April 2010	24,746,909.67	December 2012	7,470,935.60
September 2007	46,116,387.26	May 2010	24,115,440.89	January 2013	7,053,282.82
October 2007	45,369,815.44	June 2010	23,487,385.93	February 2013	6,642,356.07
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$Aggregate\ Group\ V\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
March 2013	\$ 6,238,054.99	October 2013	\$ 3,585,331.93	May 2014	\$ 1,220,629.23
April 2013	5,840,280.65	November 2013	3,230,591.27	June 2014	904,600.51
May 2013	5,448,935.52	December 2013	2,881,635.30		,
June 2013	5,063,923.49	January 2014	2,538,377.18	July 2014	593,774.11
July 2013	4,685,149.82	February 2014	2,200,731.28	August 2014	288,071.55
August 2013	4,312,521.15	March 2014	1,868,613.23	September 2014 and	
September 2013	3,945,945.42	April 2014	1,541,939.87	thereafter	0.00

Group 7 MBS First Specified Balances

Distribution Date	First Specified Balance	Distribution Date	First Specified Balance	Distribution Date	First Specified Balance
Initial Balance	\$120,000,000.00	February 2007	\$ 85,949,107.37	June 2010	\$ 52,561,757.98
November 2003	119,655,074.28	March 2007	84,945,245.41	July 2010	51,884,592.84
December 2003	119,276,335.79	April 2007	83,951,085.58	August 2010	51,214,160.95
January 2004	118,863,985.62	May 2007	82,966,540.16	September 2010	50,550,400.74
February 2004	118,418,253.93	June 2007	81,991,522.16	October 2010	49,893,251.18
March 2004	117,939,399.87	July 2007	81,025,945.38	November 2010	49,242,651.77
April 2004	117,427,711.37	August 2007	80,069,724.39	December 2010	48,598,542.58
May 2004	116,883,504.88	September 2007	79,122,774.48	January 2011	47,960,864.18
June 2004	116,307,125.09	October 2007	78,185,011.72	February 2011	47,329,557.67
July 2004	115,698,944.65	November 2007	77,256,352.88	March 2011	46,704,564.68
August 2004	115,059,363.78	December 2007	76,336,715.51	April 2011	46,085,827.34
September 2004	114,388,809.85	January 2008	75,426,017.83	May 2011	45,473,288.32
October 2004	113,687,736.99	February 2008	74,524,178.84	June 2011	44,866,890.77
November 2004	112,956,625.56	March 2008	73,631,118.20	July 2011	44,266,578.35
December 2004	112,195,981.66	April 2008	72,746,756.31	August 2011	43,672,295.22
January 2005	111,406,336.54	May 2008	71,871,014.26	September 2011	43,083,986.05
February 2005	110,588,246.03	June 2008	71,003,813.83	October 2011	42,501,595.97
March 2005	109,742,289.91	July 2008	70,145,077.50	November 2011	41,925,070.62
April 2005	108,869,071.21	August 2008	69,294,728.44	December 2011	41,354,356.11
May 2005	107,969,215.53	September 2008	68,452,690.46	January 2012	40,789,399.04
June 2005	107,043,370.30	October 2008	67,618,888.09	February 2012	40,230,146.46
July 2005	106,092,203.97	November 2008	66,793,246.49	March 2012	39,676,545.90
August 2005	105,116,405.29	December 2008	65,975,691.49	April 2012	39,128,545.38
September 2005	104,116,682.38	January 2009	65,166,149.58	May 2012	38,586,093.33
October 2005	103,093,761.96	February 2009	64,364,547.89	June 2012	38,049,138.68
November 2005	102,048,388.39	March 2009	63,570,814.19	July 2012	37,517,630.80
December 2005	100,981,322.79	April 2009	62,784,876.91	August 2012	36,991,519.50
January 2006	99,893,342.10	May 2009	62,006,665.08	September 2012	36,470,755.04
February 2006	98,785,238.13	June 2009	61,236,108.37	October 2012	35,955,288.12
March 2006	97,657,816.52	July 2009	60,473,137.07	November 2012	35,445,069.89
April 2006	96,541,212.65	August 2009	59,717,682.09	December 2012	34,940,051.93
May 2006	95,435,328.96	September 2009	58,969,674.94	January 2013	34,440,186.22
June 2006	94,340,068.77	October 2009	58,229,047.74	February 2013	33,945,425.20
July 2006	93,255,336.23	November 2009	57,495,733.21	March 2013	33,455,721.73
August 2006	92,181,036.35	December 2009	56,769,664.66	April 2013	32,971,029.06
September 2006	91,117,074.96	January 2010	56,050,776.00	May 2013	32,491,300.89
October 2006	90,063,358.74	February 2010	55,339,001.69	June 2013	32,016,491.31
November 2006	89,019,795.17	March 2010	54,634,276.82	July 2013	31,546,554.83
December 2006	87,986,292.55	April 2010	53,936,537.01	August 2013	31,081,446.35
January 2007	86,962,759.98	May 2010	53,245,718.48	September 2013	30,621,121.18

Group 7 MBS (Continued)

Distribution Date	First Specified Balance	Distribution Date	First Specified Balance	Distribution Date	First Specified Balance
October 2013	\$ 30,165,535.02	February 2017	\$ 15,365,015.09	June 2020	\$ 5,784,079.21
November 2013	29,714,643.97	March 2017	15,070,051.18	July 2020	5,595,876.69
December 2013	29,268,404.53	April 2017	14,778,282.36	August 2020	5,409,852.77
January 2014	28,826,773.56	May 2017	14,489,678.49	September 2020	5,225,986.43
February 2014	28,389,708.33	June 2017	14,204,209.71	October 2020	5,044,256.87
March 2014	27,957,166.48	July 2017	13,921,846.43	November 2020	4,864,643.48
April 2014	27,529,106.01	August 2017	13,642,559.31	December 2020	4,687,125.82
May 2014	27,105,485.33	September 2017	13,366,319.29	January 2021	4,511,683.64
June 2014	26,686,263.19	October 2017	13,093,097.54	February 2021	4,338,296.88
July 2014	26,271,398.71	November 2017	12,822,865.53	March 2021	4,166,945.65
August 2014	25,860,851.38	December 2017	12,555,594.95	April 2021	3,997,610.25
September 2014	25,454,581.07	January 2018	12,291,257.77	May 2021	3,830,271.15
October 2014	25,052,547.96	February 2018	12,029,826.20	June 2021	3,664,909.00
November 2014	24,654,712.63	March 2018	11,771,272.70	July 2021	3,501,504.63
December 2014	24,261,036.00	April 2018	11,515,569.97	August 2021	3,340,039.04
January 2015	23,871,479.31	May 2018	11,262,690.96	September 2021	3,180,493.41
February 2015	23,486,004.18	June 2018	11,012,608.87	October 2021	3,022,849.06
March 2015	23,104,572.56	July 2018	10,765,297.14	November 2021	2,867,087.52
April 2015	22,727,146.73	August 2018	10,520,729.44	December 2021	2,713,190.47
May 2015	22,353,689.32	September 2018	10,278,879.68	January 2022	2,561,139.74
June 2015	21,984,163.28	October 2018	10,039,722.00	February 2022	2,410,917.35
July 2015	21,618,531.91	November 2018	9,803,230.78	March 2022	2,262,505.48
August 2015	21,256,758.81	December 2018	9,569,380.63	April 2022	2,115,886.45
September 2015	20,898,807.93	January 2019	9,338,146.38	May 2022	1,971,042.77
October 2015	20,544,643.53	February 2019	9,109,503.10	June 2022	1,827,957.08
November 2015	20,194,230.18	March 2019	8,883,426.07	July 2022	1,686,612.20
December 2015	19,847,532.79	April 2019	8,659,890.80	August 2022	1,546,991.10
January 2016	19,504,516.56	May 2019	8,438,873.02	September 2022	1,409,076.90
February 2016	19,165,147.01	June 2019	8,220,348.67	October 2022	1,272,852.87
March 2016	18,829,389.97	July 2019	8,004,293.93	November 2022	1,138,302.45
April 2016	18,497,211.58	August 2019	7,790,685.16	December 2022	1,005,409.21
May 2016	18,168,578.26	September 2019	7,579,498.96	January 2023	874,156.87
June 2016	17,843,456.75	October 2019	7,370,712.13	February 2023	744,529.33
July 2016	17,521,814.09	November 2019	7,164,301.68	March 2023	616,510.60
August 2016	17,203,617.61	December 2019	6,960,244.83	April 2023	490,084.84
September 2016	16,888,834.91	January 2020	6,758,519.01	May 2023	365,236.38
October 2016	16,577,433.91	February 2020	6,559,101.84	June 2023	241,949.66
November 2016	16,269,382.81	March 2020	6,361,971.14	July 2023	120,209.29
December 2016	15,964,650.09	April 2020	6,167,104.96	August 2023 and	•
January 2017	15,663,204.50	May 2020	5,974,481.50	thereafter	0.00

Group 7 MBS Second Specified Balances

Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance
Initial Balance	\$120,000,000.00	May 2004	\$115,934,362.98	December 2004	\$109,059,518.98
November 2003	119,600,334.94	June 2004	115,117,315.62	January 2005	107,868,466.67
December 2003	119,139,582.35	July 2004	114,243,463.50	February 2005	106,629,263.80
January 2004	118,618,072.31	August 2004	113,313,787.36	March 2005	105,343,465.13
February 2004	118,036,229.41	September 2004	112,329,356.56	April 2005	104,012,696.46
March 2004	117,394,572.64	October 2004	111,291,327.23	May 2005	102,638,651.37
April 2004	116,693,715.00	November 2004	110,200,940.26	June 2005	101,223,087.58

Group 7 MBS (Continued)

Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance
July 2005	\$ 99,767,823.26	November 2009	\$ 36,144,177.64	March 2014	\$ 11,650,976.63
August 2005	98,274,733.12	December 2009	35,406,722.13	April 2014	11,382,245.52
September 2005	96,745,744.33	January 2010	34,683,082.25	May 2014	11,118,845.39
October 2005	95,182,832.33	February 2010	33,973,010.94	June 2014	10,860,677.82
November 2005	93,588,016.44	March 2010	33,276,265.44	July 2014	10,607,646.14
December 2005	91,963,355.42	April 2010	32,592,607.21	August 2014	10,359,655.40
January 2006	90,310,942.90	May 2010	31,921,801.86	September 2014	10,116,612.30
February 2006	88,632,902.66	June 2010	31,263,619.08	October 2014	9,878,425.25
March 2006	86,931,383.95	July 2010	30,617,832.58	November 2014	9,645,004.24
April 2006	85,260,720.01	August 2010	29,984,219.98	December 2014	9,416,260.89
May 2006	83,620,369.73	September 2010	29,362,562.80	January 2015	9,192,108.37
June 2006	82,009,801.28	October 2010	28,752,646.36	February 2015	8,972,461.41
July 2006	80,428,491.97	November 2010	28,154,259.73	March 2015	8,757,236.25
August 2006	78,875,928.08	December 2010	27,567,195.65	April 2015	8,546,350.62
September 2006	77,351,604.74	January 2011	26,991,250.47	May 2015	8,339,723.72
October 2006	75,855,025.73	February 2011	26,426,224.11	June 2015	8,137,276.18
November 2006	74,385,703.38	March 2011	25,871,919.96	July 2015	7,938,930.06
December 2006	72,943,158.40	April 2011	25,328,144.86	August 2015	7,744,608.79
January 2007	71,526,919.75	May 2011	24,794,709.02	September 2015	7,554,237.20
February 2007	70,136,524.49	June 2011	24,271,425.96	October 2015	7,367,741.42
March 2007	68,771,517.65	July 2011	23,758,112.48	November 2015	7,185,048.92
April 2007	67,431,452.08	August 2011	23,254,588.55	December 2015	7,006,088.48
May 2007	66,115,888.35	September 2011	22,760,677.31	January 2016	6,830,790.14
June 2007	64,824,394.59	October 2011	22,276,205.01	February 2016	6,659,085.17
July 2007	63,556,546.36	November 2011	21,801,000.90	March 2016	6,490,906.11
August 2007	62,311,926.55	December 2011	21,334,897.26	April 2016	6,326,186.69
September 2007	61,090,125.23	January 2012	20,877,729.27	May 2016	6,164,861.81
October 2007	59,890,739.53	February 2012	20,429,335.04	June 2016	6,006,867.57
November 2007	58,713,373.55	March 2012	19,989,555.49	July 2016	5,852,141.19
December 2007	57,557,638.21	April 2012	19,558,234.34	August 2016	5,700,621.02
January 2008	56,423,151.12	May 2012	19,135,218.03	September 2016	5,552,246.54
February 2008	55,309,536.54	June 2012	18,720,355.74	October 2016	5,406,958.29
March 2008	54,216,425.16	July 2012	18,313,499.24	November 2016	5,264,697.89
April 2008	53,143,454.10	August 2012	17,914,502.96	December 2016	5,125,408.01
May 2008	52,090,266.71	September 2012	17,523,223.85	January 2017	4,989,032.35
June 2008	51,056,512.51	October 2012	17,139,521.38	February 2017	4,855,515.62
July 2008	50,041,847.10	November 2012	16,763,257.51	March 2017	4,724,803.53
August 2008	49,045,932.01	December 2012	16,394,296.60	April 2017	4,596,842.76
September 2008	48,068,434.63	January 2013	16,032,505.42	May 2017	4,471,580.98
October 2008	47,109,028.11	February 2013	15,677,753.07	June 2017	4,348,966.77
November 2008	46,167,391.25	March 2013	15,329,910.96	July 2017	4,228,949.66
December 2008	45,243,208.40	April 2013	14,988,852.77	August 2017	4,111,480.07
January 2009	44,336,169.40	May 2013	14,654,454.41	September 2017	3,996,509.34
February 2009	43,445,969.44	June 2013	14,326,593.96	October 2017	3,883,989.68
March 2009	42,572,308.98	July 2013	14,005,151.66	November 2017	3,773,874.16
April 2009	41,714,893.71	August 2013	13,690,009.88	December 2017	3,666,116.70
May 2009	40,873,434.39	September 2013	13,381,053.03	January 2018	3,560,672.07
June 2009	40,047,646.80	October 2013	13,078,167.60	February 2018	3,457,495.84
July 2009	39,237,251.66	November 2013	12,781,242.06	March 2018	3,356,544.40
August 2009	38,441,974.51	December 2013	12,490,166.85	April 2018	3,257,774.93
September 2009	37,661,545.70	January 2014	12,204,834.38	May 2018	3,161,145.37
October 2009	36,895,700.20	February 2014	11,925,138.91	June 2018	3,066,614.45

Group 7 MBS (Continued)

Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance
July 2018	\$ 2,974,141.64	April 2020	\$ 1,443,167.95	January 2022	\$ 507,655.06
August 2018	2,883,687.14	May 2020	1,387,082.91	February 2022	474,115.81
September 2018	2,795,211.88	June 2020	1,332,303.27	March 2022	441,426.51
October 2018	2,708,677.50	July 2020	1,278,803.04	April 2022	409,569.68
November 2018	2,624,046.35	August 2020	1,226,556.71	May 2022	378,528.12
December 2018	2,541,281.45	September 2020	1,175,539.23	June 2022	348,284.99
January 2019	2,460,346.52	October 2020	1,125,726.02	July 2022	318,823.75
February 2019	2,381,205.90	November 2020	1,077,092.97	August 2022	290,128.17
March 2019	2,303,824.63	December 2020	1,029,616.39	September 2022	262,182.34
April 2019	2,228,168.36	January 2021	983,273.06	October 2022	234,970.65
May 2019	2,154,203.38	February 2021	938,040.16	November 2022	208,477.76
June 2019	2,081,896.58	March 2021	893,895.31	December 2022	182,688.66
July 2019	2,011,215.48	April 2021	850,816.56	January 2023	157,588.59
August 2019	1,942,128.19	May 2021	808,782.36	February 2023	133,163.09
September 2019	1,874,603.39	June 2021	767,771.54	March 2023	109,397.97
October 2019	1,808,610.35	July 2021	727,763.35	April 2023	86,279.31
November 2019	1,744,118.91	August 2021	688,737.42	May 2023	63,793.45
December 2019	1,681,099.44	September 2021	650,673.77	June 2023	41,926.99
January 2020	1,619,522.89	October 2021	613,552.77	July 2023	20,666.81
February 2020	1,559,360.70	November 2021	577,355.19	August 2023 and	.,
March 2020	1,500,584.89	December 2021	542,062.13	thereafter	0.00

KJ Class Targeted Balances

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
Initial Balance	\$30,000,000.00	December 2005	\$16,646,549.12	February 2008	\$10,557,742.87
November 2003	29,655,475.75	January 2006	16,361,282.22	March 2008	10,393,625.63
December 2003	29,277,338.29	February 2006	16,070,408.44	April 2008	10,234,221.11
January 2004	28,865,787.59	March 2006	15,774,354.17	May 2008	10,079,471.86
February 2004	28,421,052.38	April 2006	15,484,578.95	June 2008	9,929,320.99
March 2004	27,943,390.04	May 2006	15,201,009.79	July 2008	9,783,712.19
April 2004	27,433,086.37	June 2006	14,923,574.41	August 2008	9,642,589.71
May 2004	26,890,455.36	July 2006	14,652,201.24	September 2008	9,505,898.36
June 2004	26,315,838.93	August 2006	14,386,819.42	October 2008	9,373,583.51
July 2004	25,709,606.60	September 2006	14,127,358.79	November 2008	9,245,591.08
August 2004	25,072,155.13	October 2006	13,873,749.88	December 2008	9,121,867.53
September 2004	24,403,908.16	November 2006	13,625,923.91	January 2009	9,002,359.84
October 2004	23,705,315.73	December 2006	13,383,812.78	February 2009	8,887,015.56
November 2004	22,976,853.82	January 2007	13,147,349.06	March 2009	8,775,782.75
December 2004	22,219,023.84	February 2007	12,916,465.98	April 2009	8,668,609.99
January 2005	21,432,352.09	March 2007	12,691,097.44	May 2009	8,565,446.39
February 2005	20,617,389.14	April 2007	12,471,178.01	June 2009	8,466,241.56
March 2005	19,774,709.23	May 2007	12,256,642.88	July 2009	8,370,945.64
April 2005	18,904,909.63	June 2007	12,047,427.90	August 2009	8,279,509.25
May 2005	18,452,270.54	July 2007	11,843,469.56	September 2009	8,191,883.54
June 2005	18,217,509.22	August 2007	11,644,704.98	October 2009	8,108,020.13
July 2005	17,974,392.57	September 2007	11,451,071.89	November 2009	8,027,871.15
August 2005	17,723,283.39	October 2007	11,262,508.65	December 2009	7,951,389.20
September 2005	17,464,555.49	November 2007	11,078,954.25	January 2010	7,878,527.36
October 2005	17,198,593.01	December 2007	10,900,348.26	February 2010	7,809,239.21
November 2005	16,925,789.88	January 2008	10,726,630.87	March 2010	7,743,478.78

KJ Class (Continued)

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
April 2010	\$ 7,681,200.58	February 2012	\$ 6,681,760.59	December 2013	\$ 4,862,460.83
May 2010	7,622,359.59	March 2012	6,618,490.91	January 2014	4,763,044.73
June 2010	7,566,911.22	April 2012	6,552,973.57	February 2014	4,662,560.88
July 2010	7,514,811.38	May 2012	6,485,273.63	March 2014	4,561,051.80
August 2010	7,466,016.39	June 2012	6,415,454.94	April 2014	4,458,559.16
September 2010	7,420,483.05	July 2012	6,343,580.17	May 2014	4,355,123.79
October 2010	7,378,168.58	August 2012	6,269,710.82	June 2014	4,250,785.72
November 2010	7,339,030.64	September 2012	6,193,907.22	July 2014	4,145,584.18
December 2010	7,303,027.34	October 2012	6,116,228.58	August 2014	4,039,557.58
January 2011	7,270,117.20	November 2012	6,036,733.01	September 2014	3,920,159.06
February 2011	7,240,259.19	December 2012	5,955,477.50	October 2014	3,516,908.75
March 2011	7,209,503.76	January 2013	5,872,517.97	November 2014	3,117,839.19
April 2011	7,175,618.24	February 2013	5,787,909.27	December 2014	2,722,911.74
May 2011	7,138,683.81	March 2013	5,701,705.22	January 2015	2,332,088.10
June 2011	7,098,780.19	April 2013	5,613,958.60	February 2015	1,945,330.30
July 2011	7,055,985.65	May 2013	5,524,721.19	March 2015	1,562,600.70
August 2011	7,010,377.03	June 2013	5,434,043.75	April 2015	1,183,862.01
September 2011	6,962,029.80	July 2013	5,341,976.09	May 2015	809,077.25
October 2011	6,911,018.04	August 2013	5,248,567.05	June 2015	438,209.79
November 2011	6,857,414.49	September 2013	5,153,864.50	July 2015	71,223.31
December 2011	6,801,290.55	October 2013	5,057,915.41	August 2015 and	,
January 2012	6,742,716.31	November 2013	4,960,765.81	thereafter	0.00

Aggregate Group VI Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$58,174,314.00	December 2005	\$43,196,239.28	February 2008	\$23,728,650.97
November 2003	57,974,218.94	January 2006	42,291,036.68	March 2008	23,127,726.86
December 2003	57,740,855.65	February 2006	41,399,938.29	April 2008	22,536,233.64
January 2004	57,474,362.98	March 2006	40,522,727.89	May 2008	21,954,026.11
February 2004	57,174,926.59	April 2006	39,659,192.55	June 2008	21,380,961.27
March 2004	56,842,779.03	May 2006	38,809,122.58	July 2008	20,816,898.32
April 2004	56,478,199.54	June 2006	37,972,311.44	August 2008	20,261,698.58
May 2004	56,081,513.94	July 2006	37,148,555.77	September 2008	19,715,225.49
June 2004	55,653,094.22	August 2006	36,337,655.27	October 2008	19,178,293.06
July 2004	55,193,358.18	September 2006	35,539,412.68	November 2008	18,655,810.64
August 2004	54,702,768.83	October 2006	34,753,633.75	December 2008	18,147,392.74
September 2004	54,181,833.78	November 2006	33,980,127.18	January 2009	17,652,664.11
October 2004	53,631,104.48	December 2006	33,218,704.57	February 2009	17,171,259.44
November 2004	53,051,175.29	January 2007	32,469,180.37	March 2009	16,702,823.11
December 2004	52,442,682.59	February 2007	31,731,371.86	April 2009	16,247,008.91
January 2005	51,806,303.64	March 2007	31,005,099.11	May 2009	15,803,479.83
February 2005	51,142,755.41	April 2007	30,290,184.90	June 2009	15,371,907.78
March 2005	50,452,793.31	May 2007	29,586,454.72	July 2009	14,951,973.38
April 2005	49,737,209.79	June 2007	28,893,736.70	August 2009	14,543,365.72
May 2005	48,996,832.87	July 2007	28,211,861.60	September 2009	14,145,782.15
June 2005	48,232,524.57	August 2007	27,540,662.73	October 2009	13,758,928.02
July 2005	47,445,179.25	September 2007	26,879,975.95	November 2009	13,382,516.53
August 2005	46,635,721.89	October 2007	26,229,639.61	December 2009	13,016,268.48
September 2005	45,805,106.26	November 2007	25,589,494.53	January 2010	12,659,912.09
October 2005	44,954,313.05	December 2007	24,959,383.92	February 2010	12,313,182.77
November 2005	44,084,347.87	January 2008	24,339,153.41	March 2010	11,975,822.98

Aggregate Group VI (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
April 2010	\$11,647,582.02	September 2014	\$ 2,622,522.15	February 2019	\$ 561,404.36
May 2010	11,328,215.84	October 2014	2,548,750.90	March 2019	544,932.70
June 2010	11,017,486.87	November 2014	2,477,011.27	April 2019	528,927.62
July 2010	10,715,163.86	December 2014	2,407,248.13	May 2019	513,376.20
August 2010	10,421,021.70	January 2015	2,339,407.85	June 2019	498,265.89
September 2010	10,134,841.26	February 2015	2,273,438.23	July 2019	483,584.48
October 2010	9,856,409.26	March 2015	2,209,288.46	August 2019	469,320.07
November 2010	9,585,518.04	April 2015	2,146,909.12	September 2019	455,461.11
December 2010	9,321,965.52	May 2015	2,086,252.09	October 2019	441,996.35
January 2011	9,065,554.94	June 2015	2,027,270.57	November 2019	428,914.85
February 2011	8,816,094.82	July 2015	1,969,919.01	December 2019	416,205.97
March 2011	8,573,398.75	August 2015	1,914,153.06	January 2020	403,859.37
April 2011	8,337,285.27	September 2015	1,859,929.59	February 2020	391,864.96
May 2011	8,107,577.78	October 2015	1,807,206.62	March 2020	380,212.97
June 2011	7,884,104.35	November 2015	1,755,943.31	April 2020	368,893.86
July 2011	7,666,697.64	December 2015	1,706,099.89	May 2020	357,898.37
August 2011	7,455,194.77	January 2016	1,657,637.69	June 2020	347,217.49
September 2011	7,249,437.19	February 2016	1,610,519.08	July 2020	336,842.45
October 2011	7,049,270.57	March 2016	1,564,707.41	August 2020	326,764.73
November 2011	6,854,544.70	April 2016	1,520,167.07	September 2020	316,976.03
December 2011	6,665,113.37	May 2016	1,476,863.35	October 2020	307,468.30
January 2012	6,480,834.27	June 2016	1,434,762.52	November 2020	298,233.67
February 2012	6,301,568.86	July 2016	1,393,831.75	December 2020	289,264.54
March 2012	6,127,182.33	August 2016	1,354,039.07	January 2021	280,553.47
April 2012	5,957,543.42	September 2016	1,315,353.41	February 2021	272,093.25
May 2012	5,792,524.42	October 2016	1,277,744.51	March 2021	263,876.86
June 2012	5,632,000.98	November 2016	1,241,182.93	April 2021	255,897.47
July 2012	5,475,852.10	December 2016	1,205,640.04	May 2021	248,148.45
August 2012	5,323,960.00	January 2017	1,171,087.97	June 2021	240,623.33
September 2012	5,176,210.02	February 2017	1,137,499.61	July 2021	233,315.84
October 2012	5,032,490.60	March 2017	1,104,848.56	August 2021	226,219.87
November 2012	4,892,693.13	April 2017	1,073,109.17	September 2021	219,329.49
December 2012	4,756,711.90	May 2017	1,042,256.45	October 2021	212,638.91
January 2013	4,624,444.04	June 2017	1,012,266.10	November 2021	206,142.52
February 2013	4,495,789.42	July 2017	983,114.49	December 2021	199,834.86
March 2013	4,370,650.58	August 2017	954,778.60	January 2022	193,710.62
April 2013	4,248,932.66	September 2017	927,236.05	February 2022	187,764.63
May 2013	4,130,543.35	October 2017	900,465.07	March 2022	181,991.87
June 2013	4,015,392.80	November 2017	874,444.47	April 2022	176,387.45
July 2013	3,903,393.56	December 2017	849,153.63	May 2022	170,946.62
August 2013	3,794,460.52	January 2018	824,572.51	June 2022	165,664.77
September 2013	3,688,510.86	February 2018	800,681.58	July 2022	160,537.41
October 2013	3,585,463.94	March 2018	777,461.86	August 2022	155,560.16
November 2013	3,485,241.32	April 2018	754,894.89	September 2022	150,728.78
December 2013	3,387,766.64	May 2018	732,962.70	October 2022	146,039.15
January 2014	3,292,965.57	June 2018	711,647.80	November 2022	141,487.24
February 2014	3,200,765.79	July 2018	690,933.19	December 2022	137,069.15
March 2014	3,111,096.91	August 2018	670,802.33	January 2023	132,781.09
April 2014	3,023,890.43	September 2018	651,239.11	February 2023	128,619.37
May 2014	2,939,079.69	October 2018	632,227.89	March 2023	124,580.40
June 2014	2,856,599.78	November 2018	613,753.42	April 2023	120,660.69
July 2014	2,776,387.59	December 2018	595,800.89	May 2023	116,856.85
August 2014	2,698,381.64	January 2019	578,355.88	June 2023	113,165.58

Aggregate Group VI (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
July 2023	\$ 109,583.67	December 2026	\$ 27,171.04	May 2030	\$ 4,941.48
August 2023	106,108.01	January 2027	26,196.97	June 2030	4,698.87
September 2023	102,735.56	February 2027	25,253.74	July 2030	4,464.92
October 2023	99,463.38	March 2027	24,340.41	August 2030	4,239.35
November 2023	96,288.61	April 2027	23,456.11	September 2030	4,021.91
December 2023	93,208.46	May 2027	22,599.96	October 2030	3,812.32
January 2024	90,220.23	June 2027	21,771.14	November 2030	3,610.35
February 2024	87,321.27	July 2027	20,968.83	December 2030	3,415.74
March 2024	84,509.04	August 2027	20,192.24	January 2031	3,228.27
April 2024	81,781.04	September 2027	19,440.59	February 2031	3,047.71
May 2024	79,134.86	October 2027	18,713.15	March 2031	2,873.83
June 2024	76,568.15	November 2027	18,009.19	April 2031	2,706.42
July 2024	74,078.63	December 2027	17,328.00	May 2031	2,545.28
August 2024	71,664.06	January 2028	16,668.90	June 2031	,
September 2024	69,322.31	February 2028	16,031.23		2,390.19
October 2024	67,051.25	March 2028	15,414.33	July 2031	2,240.96
November 2024	64,848.87	April 2028	14,817.59	August 2031	2,097.41
December 2024	62,713.17	May 2028	14,240.40	September 2031	1,959.35
January 2025	60,642.23	June 2028	13,682.16	October 2031	1,826.60
February 2025	58,634.17	July 2028	13,142.31	November 2031	1,698.99
March 2025	56,687.18	August 2028	12,620.27	December 2031	1,576.34
April 2025	54,799.49	September 2028	12,115.52	January 2032	1,458.50
May 2025	52,969.37	October 2028	11,627.53	February 2032	1,345.31
June 2025	51,195.16	November 2028	11,155.78	March 2032	1,236.61
July 2025	49,475.23	December 2028	10,699.78	April 2032	1,132.26
August 2025	47,808.00	January 2029	10,259.06	May 2032	1,032.10
September 2025	46,191.94	February 2029	9,833.14	June 2032	936.01
October 2025	44,625.57	March 2029	9,421.56	July 2032	843.84
November 2025	43,107.42	April 2029	9,023.90	August 2032	755.47
December 2025	41,636.09	May 2029	8,639.72	September 2032	670.77
January 2026	40,210.22	June 2029	8,268.60	October 2032	589.60
February 2026	38,828.48	July 2029	7,910.15	November 2032	511.87
March 2026	37,489.57	August 2029	7,563.97	December 2032	437.43
April 2026	36,192.23	September 2029	7,229.68	January 2033	366.20
May 2026	34,935.26	October 2029	6,906.92	February 2033	298.05
June 2026	33,717.46	November 2029	6,595.32	March 2033	232.88
July 2026	32,537.68	December 2029	6,294.54	April 2033	170.59
August 2026	31,394.80	January 2030	6,004.24	May 2033	111.07
September 2026	30,287.74	February 2030	5,724.10	June 2033	54.24
October 2026	29,215.44	March 2030	5,453.80	July 2033 and	
November 2026	28,176.87	April 2030	5,193.02	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.

\$1,181,807,666



Guaranteed REMIC Pass-Through Certificates

Fannie Mae REMIC Trust 2003-109

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Citigroup

Prospectus Supplement September 19, 2003