# \$1,550,000,000



# **Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2003-91**

#### 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.

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

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

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

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

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

If you own certificates of certain classes, you can exchange them for the corresponding RCR certificates to be issued at the time of the exchange. The BC, BK, PI, PE, PG, PH, PJ, QE, IQ, QH and QK Classes are the RCR classes, as further described in this prospectus supplement.

		Original Class	Principal	Interest	Interest	CUSIP	Final Distribution
Class	Group	Balance	Туре	Rate	Type	Number	Date
UF(1)	1	\$ 20,368,259	SEQ	(2)	FLT	31393ENS4	November 2016
US(1)	1	20,368,259(3)	NTL	(2)	INV/IO	31393ENT2	November 2016
BE(1)	1	142,577,819	SEQ	4.00%	FIX	31393ENU9	November 2016
<u>BW</u>	1	37,053,922	SEQ	4.50	FIX	31393ENV7	September 2018
WP(1)	2	41,487,295	PAC	4.50	FIX	31393ENW5	March 2010
HI	2	11,213,499(3)		4.50	FIX/IO	31393ENX3	August 2013
GD	2	50,460,748	PAC	3.50	FIX	31393ENY1	August 2013
HA	2	61,006,306	PAC	4.50	FIX	31393ENZ8	November 2016
GB XT	2 2	41,808,000	PAC	4.50 4.50	FIX FIX	31393EPA1 31393EPB9	September 2018 December 2017
XT ZX	2	79,010,595 4,006,730	SEG(SUP)/TAC/AD SEG(SUP)/SUP/AD	4.50	FIX/Z	31393EPB9 31393EPC7	December 2017
ZE	2	10,684,609	SEG(SUP)/SEQ	4.50	FIX/Z	31393EPD5	September 2018
WQ	2	10,000,000	SEG(SUP)/SEQ/AD/NSJ	4.50	FIX	31393EPE3	September 2018
WZ	2	1,534,621	SEG(SUP)/SEQ/AD/NSJ	4.50	FIX/Z	31393EPF0	September 2018
JZ	2	1,096	SEG(SUP)/SEQ	4.50	FIX/Z	31393EPG8	September 2018
QB(1)	3	92,128,054	PAC	5.50	FIX	31393EPH6	June 2026
QC	3	33,011,878	PAC	5.50	FIX	31393EPJ2	October 2029
QD	3	25,817,498	PAC	5.50	FIX	31393EPK9	November 2031
DV(1)	3	18,198,244	PAC/AD	5.50	FIX	31393EPL7	October 2023
DZ(1)	3	9,099,109	PAC	5.50	FIX/Z	31393EPM5	September 2033
WD	3	7,635,000	PAC	5.50	FIX	31393EPN3	September 2033
WF	3	3,034,482	SUP	(2)	FLT	31393EPP8	December 2032
WS WT	3	692,415 273,103	SUP SUP	(2) (2)	INV INV	31393EPQ6 31393EPR4	December 2032 December 2032
WE	3	4,200,000	TAC	5.50	FIX	31393EPK4 31393EPS2	November 2032
WG	3	1,800,000	SUP	5.50	FIX	31393EF 32 31393EPT0	December 2032
WA	3	9,710,000	SUP	5.50	FIX	31393EPU7	December 2032
WB	3	1,928,000	SUP	5.50	FIX	31393EPV5	February 2033
WC	3	6,599,609	SUP	5.50	FIX	31393EPW3	September 2033
YB	3	5,569,000	SCH	5.50	FIX	31393EPX1	July 2033
YC	3	1,716,000	SCH	5.50	FIX	31393EPY9	September 2033
YD	3	350,000	SCH	5.50	FIX	31393EPZ6	September 2033
YL	3	17,894,000	SUP	5.50	FIX	31393EQA0	October 2032
YM	3	1,326,000	SUP	5.50	FIX	31393EQB8	November 2032
YN YP	3	2,956,000	SUP SUP	5.50 5.50	FIX FIX	31393EQC6 31393EQD4	March 2033
		6,061,608					September 2033
HW FA	4	178,254,783 18,625,057	PAC SCH	5.50	FIX FLT	31393EQE2 31393EQF9	September 2033
FA SA	4	8,465,935	SCH	(2) (2)	INV	31393EQF9 31393EQG7	September 2033 September 2033
FW	4	6,000,000	SUP	(2)	FLT	31393EQU7	September 2033
SW	4	6,000,000	SUP	(2)	INV	31393EQJ1	September 2033
FQ	4	10,000,000	SUP	(2)	FLT	31393EQK8	September 2033
SQ	4	10,000,000	SUP	(2)	INV	31393EQL6	September 2033
WM	4	4,000,000	TAC	5.50	FIX	31393EQM4	December 2032
WN	4	1,000,000	SUP	5.50	FIX	31393EQN2	December 2032
WJ	4	2,998,000	SUP	5.50	FIX	31393EQP7	December 2032
WK	4	1,159,000	SUP	5.50	FIX	31393EQQ5	March 2033
<u>WL</u>	4	3,497,225	SUP	5.50	FIX	31393EQR3	September 2033
VF	5	17,670,711	SEQ	(2)	FLT	31393EQS1	December 2017
VS VE	5 5	17,670,711(3) 212,048,532	NTL SEQ	(2) 4.75	INV/IO FIX	31393EQT9 31393EQU6	December 2017 December 2017
VE VB	5	20,280,757	SEQ	5.00	FIX	31393EQU0	September 2018
FD	6	25,000,000	PT	(2)	FLT	31393EQV4	September 2033
SD	6	15,000,000	PT	(2)	INV	31393EQW2 31393EQX0	September 2033
BL	6	175,389,645	SEO	5.00	FIX	31393EQX0	February 2029
BX	6	32,610,355	SEQ	5.00	FIX	31393EQZ5	February 2031
BY	6	52,000,000	SEQ	5.00	FIX	31393ERA9	September 2033
R		0	NPR	0	NPR	31393ERB7	September 2033
RL		ő	NPR	Ö	NPR	31393ERC5	September 2033

<sup>(1)</sup> Exchangeable classes.

The dealer will offer the certificates from time to time in negotiated transactions at varying prices. We expect the settlement date to be August 29, 2003.

# Credit Suisse First Boston

<sup>(2)</sup> Based on LIBOR.

<sup>(3)</sup> Notional balances. These classes are interest 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"); 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 or 202-752-6547).

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 by writing or calling the dealer at:

Credit Suisse First Boston LLC Prospectus Department 11 Madison Avenue New York, New York 10010 (telephone 212-325-2580).

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 Form 10-Ks, Form 10-Qs and Form 8-Ks. Our SEC filings are available at the SEC's website 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 Internet 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

# Assumed Characteristics of the Mortgage Loans Underlying the MBS (as of August 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	\$200,000,000	180	171	8	5.10%
Group 2 MBS	\$300,000,000	180	179	1	5.00%
Group 3 MBS	\$250,000,000	360	353	4	5.97%
Group 4 MBS	\$250,000,000	360	353	4	5.97%
Group 5 MBS	\$250,000,000	180	172	7	5.57%
Group 6 MBS	\$300,000,000	360	358	2	5.60%

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.

# 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 August 29, 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 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)
UF	1.4600%	8.00000%	0.35%	LIBOR + 35 basis points
US	6.5400%	7.65000%	0.00%	7.65% - LIBOR
WF	2.4500%	7.25000%	1.35%	LIBOR + 135 basis points
WS	17.0916%	21.91232%	0.00%	$21.91232\% - (4.38246407 \times LIBOR)$
WT	10.0000%	10.00000%	0.00%	$65.55544\% - (11.1110888 \times LIBOR)$
FA	1.7500%	8.00000%	0.65%	LIBOR + 65 basis points
SA	13.7500%	16.17000%	0.00%	$16.17\% - (2.2 \times LIBOR)$
FW	2.6000%	7.00000%	1.50%	LIBOR + 150 basis points
SW	8.4000%	9.50000%	4.00%	9.5% - LIBOR
FQ	2.7000%	7.00000%	1.60%	LIBOR + 160 basis points
SQ	8.3000%	9.40000%	4.00%	$9.4\%-\mathrm{LIBOR}$
VF	1.5000%	8.00000%	0.40%	LIBOR + 40 basis points
VS	6.5000%	7.60000%	0.00%	7.6% - LIBOR
FD	1.6250%	8.00000%	0.50%	LIBOR + 50 basis points
SD	10.6250%	12.50000%	0.00%	$12.5\% - (1.66666667 \times LIBOR)$

<sup>(1)</sup> We will establish LIBOR on the basis of the "BBA Method."

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

#### **Notional Classes**

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

#### Class

US	100% of the UF Class
HI	22.222222222% of the GD Class
VS	100% of the VF Class
PI	44.4444444444% of the WP Class
IQ	36.3636363636% of the QB Class

# **Distributions of Principal**

Group 1 Principal Distribution Amount

- 1. To the UF and BE Classes, pro rata, to zero.
- 2. To the BW Class to zero.

Group 2 Principal Distribution Amount

WZ Accrual Amount

To the WQ Class to zero, and thereafter to the WZ Class.

JZ Accrual Amount

- 1. If and only if the principal balance of the Group 2 MBS is *less* than the Group 2 MBS Specified Balance, to the WZ Class to zero.
  - 2. To the WQ Class to zero.
  - 3. To the WZ Class to zero.
  - 4. Thereafter to the JZ Class.

ZX Accrual Amount

To the XT Class to its Targeted Balance, and thereafter to the ZX Class.

ZE Accrual Amount

- 1. To the XT Class to its Targeted Balance.
- 2. To the ZX Class to zero.
- 3. To the XT Class to zero.
- 4. Thereafter to the ZE Class.

Group 2 Cash Flow Distribution Amount

- 1. To Aggregate Group I to its Planned Balance.
- 2. To Segment III and Segment IV, pro rata, to zero.
- 3. To Aggregate Group I to zero.

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

Group 3 Principal Distribution Amount

DZ Accrual Amount

To the DV Class to zero, and thereafter to the DZ Class.

Group 3 Cash Flow Distribution Amount

- 1. To Aggregate Group II to its Planned Balance.
- 2. (a) 50.0000006969%, of the remaining amount as follows:

first, to the WD Class to its Planned Balance;

- second, (A) 20.2942668696% to the WF, WS and WT Classes, pro rata, to zero,
  - (B) 30.4414003044% as follows:

first, to the WE Class to its Targeted Balance;

second, to the WG Class to zero; and

third, to the WE Class to zero, and

(C) 49.2643328260% to the WA Class to zero;

third, to the WB and WC Classes, in that order, to zero; and

fourth, to the WD Class to zero, and

(b) 49.999993031% of such remaining amount as follows:

<u>first</u>, to Aggregate Group III to its Scheduled Balance; <u>second</u>, to the YL, YM, YN and YP Classes, in that order, to zero; and third, to Aggregate group III to zero.

3. To Aggregate Group II to zero.

For a description of Aggregate Group II and Aggregate Group III, see "Description of the Certificates—Distributions of Principal—Group 3 Principal Distribution Amount" in this prospectus supplement.

Group 4 Principal Distribution Amount

- 1. To the HW Class to its Planned Balance.
- 2. To Aggregate Group IV to its Scheduled Balance.
- 3. (a) 44.7885950322%, of the remaining amount to the FQ and SQ Classes, pro rata, to zero.
  - (b) 26.8731570193% of such remaining amount to the FW and SW Classes, pro rata, to zero, and
  - (c) 28.3382479485% of such remaining amount as follows:

first, (A) 62.5156289072% as follows:

first, to the WM Class to its Targeted Balance;

second, to the WN Class to zero; and

# third, to the WM Class to zero, and

(B) 37.4843710928% to the WJ Class to zero; and

second, to the WK and WL Classes, in that order, to zero.

- 4. To Aggregate Group IV to zero.
- 5. To the HW Class to zero.

For a description of Aggregate Group IV, 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 VF and VE Classes, pro rata, to zero.
- 2. To the VB Class to zero.

# Group 6 Principal Distribution Amount

- (a) 13.3333333333% to the FD and SD Classes, pro rata, to zero, and
- (b) 86.666666667% to the BL, BX and BY Classes, in that order, to zero.

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

# Weighted Average Lives (years)\*

	J	PSA Prep	ayment A	Assumpti	on
Group 1 Classes	0%	100%	181%	350%	500%
UF, US, BE, BC and BK	7.6	4.8	3.8	2.6	2.1
BW	14.1	12.3	11.1	8.6	6.8

			PSA	Prepaym	ent Assu	mption		
Group 2 Classes	0%	90%	$\overline{132\%}$	$\underline{150\%}$	170%	171%	300%	500%
WP, PI, PE, PG, PH and								
PJ	3.7	2.3	2.3	2.3	2.3	2.3	2.3	2.2
HI and GD	6.6	4.0	4.0	4.0	4.0	4.0	4.0	3.2
HA	9.4	6.4	6.4	6.4	6.4	6.4	6.4	4.6
GB	11.8	10.5	10.5	10.5	10.5	10.5	10.5	7.8
XT	8.5	6.7	4.9	4.2	4.1	4.1	1.8	1.3
ZX	14.1	12.8	11.8	11.3	1.9	1.8	0.5	0.3
ZE	14.7	14.0	13.6	13.3	13.0	13.0	4.4	2.4
WQ	8.8	7.0	5.2	4.5	3.8	6.3	2.3	1.5
WZ	14.6	13.9	13.4	13.1	12.7	0.4	0.4	0.3
JZ	15.0	14.9	14.9	14.9	14.9	14.9	6.1	2.5

				Prepaym				
Group 3 Classes	0%	100%	$\underline{125\%}$	150%	$\underline{200\%}$	215%	$\underline{250\%}$	5009
QB, IQ, QH and QK	12.1	3.5	3.5	3.5	3.5	3.5	3.5	2.5
QC	21.0	8.0	8.0	8.0	8.0	8.0	8.0	4.4
$\operatorname{QD}$	23.5	11.0	11.0	11.0	11.0	11.0	11.0	5.9
DV	11.8	10.3	10.3	10.3	10.3	10.3	10.3	6.7
DZ	25.4	18.7	18.7	18.7	18.7	18.7	18.7	11.1
WD	26.7	12.5	3.6	3.6	3.6	3.6	3.6	2.0
WF, WS, WT and WA	28.2	19.4	16.0	10.6	$\frac{3.5}{4.2}$	2.7	$\frac{2.0}{2.5}$	1.0
WE	$27.9 \\ 28.9$	$\frac{18.0}{22.8}$	$\frac{14.2}{20.2}$	$7.7 \\ 17.1$	$\frac{4.3}{1.6}$	$\frac{3.3}{1.4}$	$\frac{2.5}{1.1}$	$\frac{1.2}{0.5}$
WG	29.3	$\frac{24.8}{24.8}$	$\frac{20.2}{22.8}$	$\frac{17.1}{20.3}$	12.0	6.6	$\frac{1.1}{3.9}$	1.
WC	$\frac{29.3}{29.7}$	27.3	26.3	$\frac{20.3}{24.8}$	$12.0 \\ 19.6$	16.5	5.9	1.9
YB	$\frac{25.7}{26.5}$	$\frac{27.3}{11.8}$	$\frac{20.3}{2.6}$	$\frac{24.6}{2.6}$	$\frac{13.0}{2.6}$	$\frac{10.5}{2.6}$	$\frac{3.4}{2.6}$	1.8
YC	27.0	14.1	6.0	6.0	6.0	6.0	6.0	2.3
YD	$\frac{27.0}{27.1}$	14.6	7.8	7.8	7.8	7.8	7.8	$\frac{2.6}{2.3}$
YL	28.1	19.0	15.4	9.7	3.0	2.5	1.9	0.9
YM	29.1	23.7	21.4	18.5	8.0	5.2	3.5	1.6
<u>YN</u>	29.3	24.8	22.8	20.3	12.0	6.8	3.9	1.
ŸP	29.7	27.5	26.5	25.1	20.1	17.2	5.5	1.9
QE	25.4	17.3	17.3	17.3	17.3	17.3	17.3	9.8
Group 4 Classes	0%	100%	140%	Prepaym 150%	215%	225%	250%	5009
<del></del>								
HW FA and SA	$17.4 \\ 27.0$	7.5	7.5	$7.5 \\ 4.5$	$7.5 \\ 4.5$	$7.5 \\ 4.5$	$7.5 \\ 3.9$	$\frac{4.4}{1.9}$
FW, SW, FQ and SQ	$\frac{27.0}{28.9}$	$\frac{14.1}{23.1}$	$\frac{4.5}{19.0}$	$\frac{4.5}{16.9}$	$\frac{4.5}{6.4}$	$\frac{4.5}{5.1}$	$\frac{3.9}{2.6}$	1.3
WM	28.4	$\frac{23.1}{20.2}$	$19.0 \\ 14.6$	$10.9 \\ 11.4$	$\frac{0.4}{2.7}$	$\frac{3.1}{2.5}$	$\frac{2.0}{2.0}$	0.9
WN	29.1	23.7	19.8	18.5	0.9	0.8	0.7	0.3
WJ	28.5	20.9	15.7	12.8	2.4	2.1	1.8	0.8
WK	$\frac{20.0}{29.4}$	25.0	21.7	20.6	5.2	4.3	3.2	1.4
WL	29.7	27.5	25.7	25.0	15.9	12.2	4.4	1.6
					PSA Prep	•		
Group 5 Classes				0%	100%	215%	350%	500
VF, VS and VE				8.4	5.7	4.2	3.2	2.8
VB	• • • • • •			14.7	13.5	12.4	10.5	8.8
				ī	PSA Prep	avment	Assumnti	ion
Group 6 Classes				0%	100%	167%	300%	500
FD and SD				$\frac{-}{20.2}$	11.1	8.4	5.6	3.
BL				16.5	6.5	$\frac{6.4}{4.7}$	$3.0 \\ 3.1$	$\frac{3}{2}$
BX				26.4	16.1	$\frac{4.7}{11.6}$	$\frac{3.1}{7.3}$	4.
D/X				40.4	10.1	11.0	1.0	4.
BY				28.8	23.4	19.0	12.7	8.

<sup>\*</sup> Determined as specified under "Description of the Certificates—Weighted Average Lives of the Certificates" in this prospectus supplement.

#### ADDITIONAL RISK FACTORS

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

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

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

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

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

Reinvestment of certificate payments may not achieve same yields as certificates. The rate of principal payments of the certificates is uncertain. You may be unable to reinvest the payments on the certificates at the same yields provided by the certificates.

Unpredictable timing of last payment affects yields on certificates. The actual final payment of your class is likely to occur earlier, and could occur much earlier, than the final distribution date listed on the cover page of this prospectus supplement. If you assume that the actual final payment will occur on the final distribution date specified, your yield could be lower than you expect.

Some investors may be unable to buy certain classes. Investors whose investment activi-

ties 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 market. 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 August 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 six 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" and "Group 6 MBS" and, together, 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 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 and "Description of the Certificates—Fannie Mae Guaranty" in the MBS Prospectus.

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 (the "Fed Book-Entry Certificates"). 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.

#### **Combination and Recombination**

*General.* You are permitted to exchange all or a portion of the UF, US, BE, WP, QB, DV and DZ 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 MBS

The following table contains certain information about the MBS. The 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 MBS provide that principal and interest on the related Mortgage Loans are passed through monthly. The Mortgage Loans underlying the 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 15 years in the case of the Group 1, Group 2 and Group 5 MBS and up to 30 years in the case of the Group 3, Group 4 and Group 6 MBS. See "The Mortgage Pools" and "Yield, Maturity, and Prepayment Considerations" in the MBS Prospectus. We expect the characteristics of the MBS and the related Mortgage Loans as of the Issue Date to be as follows:

Group 1 MBS	
Aggregate Unpaid Principal Balance	\$200,000,000
MBS Pass-Through Rate	4.50%
Range of WACs (annual percentages)	4.75% to 7.00%
Range of WAMs	121 months to 180 months
Approximate Weighted Average WAM	171 months
Approximate Weighted Average WALA (weighted average loan age)	8 months
Group 2 MBS	o months
Aggregate Unpaid Principal Balance	\$300,000,000
MBS Pass-Through Rate	4.50%
Range of WACs (annual percentages)	4.75% to 7.00%
Range of WAMs	121 months to 180 months
Approximate Weighted Average WAM	179 months
Approximate Weighted Average WALA	1 month
Group 3 MBS	
Aggregate Unpaid Principal Balance	\$250,000,000
MBS Pass-Through Rate	5.50%
Range of WACs (annual percentages)	5.75% to 8.00%
Range of WAMs	241 months to 360 months
Approximate Weighted Average WAM	353 months
Approximate Weighted Average WALA	$4  \mathrm{months}$
Group 4 MBS	<b>\$250,000,000</b>
Aggregate Unpaid Principal Balance	\$250,000,000
MBS Pass-Through Rate	5.50% 5.75% to 8.00%
Range of WAMs	241 months to 360 months
Approximate Weighted Average WAM	353 months
Approximate Weighted Average WALA	4 months
Group 5 MBS	
Aggregate Unpaid Principal Balance	\$250,000,000
MBS Pass-Through Rate	5.00%
Range of WACs (annual percentages)	5.25% to 7.50%
Range of WAMs	121 months to 180 months
Approximate Weighted Average WAM	172 months
Approximate Weighted Average WALA	7 months
Group 6 MBS	
Aggregate Unpaid Principal Balance	\$300,000,000
MBS Pass-Through Rate	5.00%
Range of WACs (annual percentages)	5.25% to 7.50% 241 months to 360 months
Range of WAMs	358 months
Approximate Weighted Average WAMApproximate Weighted Average WALA	2 months
ripproximate weighted riverage walla	2 1110110115

#### **Final Data Statement**

After issuing the Certificates, we will prepare a Final Data Statement containing certain information, including 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 MBS as of the Issue Date. The Final Data Statement also will include the weighted averages of all the current or original WACs and the weighted averages of all the current or Adjusted WAMs, based on the current unpaid principal balances of the Mortgage Loans underlying each of the MBS as of the Issue Date. You may obtain the Final Data Statement by telephoning us at 1-800-237-8627 or 202-752-6547. In addition, the Final Data Statement is available on our corporate web site at www.fanniemae.com.

#### **Distributions of Interest**

Categories of Classes

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

Interest Type*	Classes

**Group 1 Classes** 

Fixed Rate BE and BW

Floating Rate UF
Inverse Floating Rate US
Interest Only US

RCR\*\* BC and BK

**Group 2 Classes** 

Fixed Rate WP, HI, GD, HA, GB, XT, ZX, ZE, WQ, WZ and JZ

Accrual ZX, ZE, WZ and JZ

Interest Only HI

RCR\* PI, PE, PG, PH and PJ

**Group 3 Classes** 

Fixed Rate QB, QC, QD, DV, DZ, WD, WE, WG, WA, WB, WC,

YB, YC, YD, YL, YM, YN and YP

Floating Rate WF

Inverse Floating Rate WS and WT

Accrual DZ

RCR\*\* QE, IQ, QH and QK

**Group 4 Classes** 

Fixed Rate HW, WM, WN, WJ, WK and WL

Floating Rate FA, FW and FQ Inverse Floating Rate SA, SW and SQ

**Group 5 Classes** 

Fixed Rate VE and VB

Floating Rate VF Inverse Floating Rate VS Interest Only VS

**Group 6 Classes** 

Fixed Rate BL, BX and BY

Floating Rate FD
Inverse Floating Rate SD

No Payment Residual R and RL

<sup>\*</sup> See "Description of Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus.

<sup>\*\*</sup> See "—Combination and Recombination" above and Schedule 1 for a further description of the RCR Classes.

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

All Fixed Rate Classes and the WF, WS, WT, FW, SW, FQ and SQ Classes (collectively, the "Delay Classes")

All other Floating Rate and Inverse Floating Rate Classes

#### **Interest Accrual Periods**

Calendar month preceding the month in which the Distribution Date occurs

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

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

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

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

We use the notional principal balance of a Notional Class to determine interest payments on that Class. Although a Notional Class will not have a principal balance and will not be entitled to any principal payments, we will publish a class factor for that Class. References in this prospectus 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 each specified interest rate index (each, an "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 applicable Index occurs. Similarly, higher mortgage interest rates could occur while a decrease in the level of the applicable 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 or 202-752-6547.

#### **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 1.11% in the case of the UF and US Classes; 1.10% in the case of the WF, WS, WT, FA, SA, FW, SW, FQ, SQ, VF and VS Classes; and 1.125% in the case of the FD and SD 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 Sequential Pay Notional RCR**	UF, BE and BW US BC and BK
Group 2 Classes PAC Segment (Support)/TAC Segment (Support)/Sequential Pay Segment (Support)/Support Non-Sticky Jump Accretion Directed Notional RCR**	WP, GD, HA and GB XT ZE, WQ, WZ and JZ ZX WQ and WZ XT, ZX, WQ and WZ HI PI, PE, PG, PH and PJ
Group 3 Classes PAC TAC Scheduled Support Accretion Directed RCR**	QB, QC, QD, DV, DZ and WD WE YB, YC and YD WF, WS, WT, WG, WA, WB, WC, YL, YM, YN and YP DV QE, IQ, QH and QK
Group 4 Classes PAC TAC Scheduled Support Group 5 Classes	HW WM FA and SA FW, SW, FQ, SQ, WN, WJ, WK and WL
Sequential Pay Notional  Group 6 Classes Pass-Through Sequential Pay No Payment Residual	VF, VE and VB VS  FD and SD BL, BX and BY R and RL

<sup>\*</sup> 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.

# 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 Cash Flow Distribution Amount"), plus any interest then accrued and added to the principal balances of the WZ, JZ, ZX and ZE Classes (the "WZ Accrual Amount," "JZ Accrual Amount," "ZX Accrual Amount" and "ZE Accrual Amount," respectively and, together with the Group 2 Cash Flow Distribution Amount, the "Group 2 Principal Distribution Amount"),
- the principal then paid on the Group 3 MBS (the "Group 3 Cash Flow Distribution Amount"), plus any interest then accrued and added to the principal balance of the DZ Class (the "DZ Accrual Amount" and, together with the Group 3 Cash Flow Distribution Amount, 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"), and
- the principal then paid on the Group 6 MBS (the "Group 6 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) concurrently, to the UF and BE Classes, pro rata (or 12.4999995397% and 87.5000004603%, respectively), until their principal balances are reduced to zero; and

(ii) to the BW Class, until its principal balance is reduced to zero.

Sequential Pay Classes

#### Group 2 Principal Distribution Amount

#### WZ Accrual Amount

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

Accretion Directed Class and Accrual Class

#### JZ Accrual Amount

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

(i) if and only if the principal balance of the Group 2 MBS (after giving effect to the distributions thereon on that Distribution Date) is *less* than the Group 2 MBS Specified Balance for that date, to the WZ Class, until its principal balance is reduced to zero;

Non-Sticky Jump / Accretion Directed Classes

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

#### ZX Accrual Amount

On each Distribution Date, we will pay the ZX Accrual Amount as principal of the XT Class, until its principal balance is reduced to its Targeted Balance for that Distribution Date. Thereafter, we will pay the ZX Accrual Amount as principal of the ZX Class.

Accretion Directed Class and Accrual Class

#### ZE Accrual Amount

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

(i) to the XT Class, until its principal balance is reduced to its Targeted Balance for that Distribution Date;

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

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

(iii) to the XT Class, without regard to its Targeted Balance and until its principal balance is reduced to zero; and

Accretion Directed/Support Class

Accretion Directed/TAC Class

Accretion Directed/TAC Class

Accretion Directed/TAC Class

### Group 2 Cash Flow Distribution Amount

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

- (i) to Aggregate Group I (described below), until the Aggregate I Balance (described below) is reduced to its Planned Balance for that Distribution Date;
- (ii) concurrently, to Segment III (described below) and Segment IV (described below), pro rata (or 10.9615875620% and 89.0384124380% respectively), until the Segment III Balance (described below) and Segment IV Balance (described below) are reduced to zero; and
- (iii) 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 Segment I (described below), Segment II (described below) and the WP, GD, HA and GB Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group I as follows:

first, concurrently, to Segment I and Segment II, pro rata (or 10.9615865974% and 89.0384134026%, respectively), until the Segment I Balance (described below) and the Segment II Balance (described below) are reduced to zero; and

second, sequentially, to the WP, GD, HA and GB Classes, in that order, until their principal balances are reduced to zero.

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

"Segment I" and "Segment III" each consist of the WQ, WZ and JZ Classes. On each Distribution Date, we will apply payments of Segment I and Segment III as follows:

first, if and only if the principal balance of the Group 2 MBS on that Distribution Date (after giving effect to the distributions made on that date) is less than the Group 2 MBS Specified Balance for that Distribution Date, to WZ Class, until its principal balance is reduced to zero;

second, sequentially, to the WQ and WZ Classes, in that order, until their principal balances are reduced to zero; and

third, to the JZ Class, until its principal balance is reduced to zero.

The "Segment I Balance" for any Distribution Date is equal to \$2,983,596 *minus* the sum of all amounts applied to it as specified above.

The "Segment III Balance" for any Distribution Date is equal to \$8,552,121 *minus* the sum of all amounts applied to it as specified above.

"Segment II" and "Segment IV" each consist of the XT, ZX and ZE Classes. On each Distribution Date, we will apply payments of principal of Segment II and Segment IV as follows:

first, to the XT Class, until its principal balance is reduced to its Targeted Balance for that Distribution Date;

second, to the ZX Class, until its principal balance is reduced to zero;

third, to the XT Class, without regard to its Targeted Balance and until its principal balance is reduced to zero, and

fourth, to the ZE Class, until its principal balance is reduced to zero.

The "Segment II Balance" for any Distribution Date is equal to \$24,235,055 *minus* the sum of all amounts applied to it as specified above.

The "Segment IV Balance" for any Distribution Date is equal to \$69,466,879 *minus* the sum of all amounts applied to it as specified above.

Group 3 Principal Distribution Amount

DZ Accrual Amount

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

Accretion Directed Class and Accrual Class

Group 3 Cash Flow Distribution Amount

On each Distribution Date, we will pay the Group 3 Cash Flow Distribution Amount as principal of the Group 3 Classes in the following priority:

- (i) to Aggregate Group II (described below) until the Aggregate II Balance (described below) is reduced to its Planned Balance for that Distribution Date.
  - (ii) (a) 50.0000006969% of the remaining amount as follows:

first, the WD Class, until its principal balance is reduced to its Planned Balance for that Distribution Date;

second, (A) 20.2942668696%, concurrently, to the WF, WS and WT Classes, pro rata (or 75.8620500000%, 17.3103750000% and 6.8275750000%, respectively), until their principal balances are reduced to zero. (B) 30.4414003044% as follows: first, to the WE Class, until its principal balance is reduced to TAC Class its Targeted Balance for that Distribution Date; second, to the WG Class, until its principal balance is reduced to zero; and third, to the WE Class, without regard to its Targeted Balance and until its principal balance is reduced to zero; and (C) 49.2643328260% to the WA Class, until its principal balance is reduced to zero; third, sequentially, to the WB and WC Classes, in that order, until their principal balances are reduced to zero; and; fourth, to the WD Class, without regard to its Planned Balance and until its principal balance is reduced to zero; and (b) 49.999993031% of such remaining amount as follows: first, to Aggregate Group III (described below), until the Aggregate III Balance (described below) is reduced to its Scheduled Balance for that Distribution Date; second, sequentially, to the YL, YM, YN and YP Classes, in that order, until their principal balances are reduced to zero; and third, to Aggregate Group III, without regard to its Scheduled Balance and until the Aggregate III Balance is reduced to zero; and (iii) to Aggregate Group II, without regard to its Planned Balance and until the Aggregate II Balance is reduced to zero.

"Aggregate Group II" consists of the QB, QC, QD, DV and DZ Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group II, sequentially, to the QB, QC, QD, DV and DZ 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 included in Aggregate Group II. For determining principal payments on a Distribution Date, the Aggregate II Balance will include any increase in the principal balance of the DZ Class on that date.

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

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

# 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 the HW Class, until its principal balance is reduced to its Planned Balance for that Distribution Date; (ii) to Aggregate Group IV (described below), until the Aggregate IV Balance Scheduled (described below) is reduced to its Scheduled Balance for that Distribution Date; (iii) (a) 44.7885950322% of the remaining amount, concurrently, to the FQ and SQ Classes, pro rata (or 50% and 50%, respectively), until their principal balances are reduced to zero; Support Classes (b) 26.8731570193% of such remaining amount, concurrently, to the FW and SW Classes, pro rata (or 50% and 50%, respectively), until their principal balances are reduced to zero; and (c) 28.3382479485% of such remaining amount as follows: first, (A) 62.5156289072% as follows: first, to the WM Class, until its principal balance is reduced to its Targeted Balance for that Distribution Date; second, to the WN Class, until its principal balance is reduced to zero; and third, to the WM Class, without regard to its Targeted Balance and until its principal balance is reduced to zero, and (B) 37.4843710928% to the WJ Class, until its principal balance is reduced to zero; and Support Classes second, sequentially, to the WK and WL Classes, in that order, until their principal balances are reduced to zero; (iv) to Aggregate Group IV, without regard to its Scheduled Balance and until Scheduled the Aggregate IV Balance is reduced to zero; and

(v) to the HW Class, without regard to its Planned Balance and until its principal balance is reduced to zero.

"Aggregate Group IV" consists of the FA and SA Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group IV, concurrently, to the FA and SA Classes, pro rata (or 68.75% and 31.25%, respectively), until their principal balances are reduced to zero.

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

### 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 VF and VE Classes, pro rata (or 7.6923076923% and 92.3076923077%, respectively), until their principal balances are reduced to zero; and (ii) to the VB Class, until its principal balance is reduced to zero.

### Group 6 Principal Distribution Amount

On each Distribution Date, we will pay the Group 6 Principal Distribution Amount as principal of the Group 6 Classes as follows:

Sequential Pay Classes

(b) 86.666666667% of that amount, sequentially, to the BL, BX and BY Classes, in that order, until their principal balances are reduced to zero.

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 following assumptions (the "Pricing Assumptions"):

- the Mortgage Loans underlying the MBS have the original terms to maturity, remaining terms to maturity, WALAs and interest rates specified under "Reference Sheet—Assumed Characteristics of the Mortgage Loans Underlying the MBS" in this prospectus supplement;
- the Mortgage Loans prepay at the constant percentages of PSA specified in the related table;
- the settlement date for the sale of the Certificates is August 29, 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 with respect to all Classes and Principal Balances Schedules 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 90% and 300% PSA
Targeted Balances	XT Class	150% PSA
Specified Balances	Group 2 MBS	170% PSA
Planned Balances	Aggregate Group II	Between 100% and 250% PSA
Planned Balances	WD Class	Between 125% and 250% PSA
Scheduled Balances	Aggregate Group III	Between 125% and 200% PSA
Targeted Balances	WE Class	150% PSA
Planned Balances	HW Class	Between 100% and 250% PSA
Scheduled Balances	Aggregate Group IV	Between 140% and 225% PSA
Targeted Balances	WM Class	150% PSA

<sup>(1)</sup> 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 and Classes to their scheduled balances if the prepayments do not occur at a constant PSA rate, as applicable. Moreover, because of the diverse remaining terms to maturity of the related Mortgage Loans, which may include recently originated Mortgage Loans, the Groups and 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 Group or Class is the range of prepayment rates (measured by constant PSA rates) which would reduce that Group or Class to its scheduled balance on each Distribution Date. The Initial Effective Ranges shown in the table below are based upon the assumed characteristics of the related Mortgage Loans specified in the Pricing Assumptions.

<b>Groups and Classes</b>	Initial Effective Ranges
Aggregate Group I	Between 90% and 300% PSA
Aggregate Group II	Between 100% and 250% PSA
WD Class	Between 125% and 250% PSA
Aggregate Group III	Between 125% and 250% PSA
HW Class	Between 100% and 250% PSA
Aggregate Group IV	Between 140% and 225% PSA

The actual Effective Ranges at any time will be based upon the actual characteristics of the related Mortgage Loans at that time, which are likely to vary (and may vary considerably) from the Pricing Assumptions. The actual Effective Ranges calculated on the basis of the actual characteristics are likely to differ from the Initial Effective Ranges. As a result, the applicable Groups and Classes might not be reduced to their scheduled balances even if prepayments were to occur at a constant PSA rate within the Initial Effective Ranges. This is so particularly if the rate were at the lower or higher end of this range. In addition, even if prepayments occur at rates falling within the actual Effective Ranges, principal distributions may be insufficient to reduce the applicable Groups and Classes 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 and Scheduled Groups and PAC Classes will be supported in part by the related TAC and Support Classes. When the related TAC and Support Classes are retired, the PAC and Scheduled Groups and PAC Classes, 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 applicable 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 applicable 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 applicable Index will remain constant.

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 applicable 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 US, SA and VS Classes would lose money on their initial investments under certain Index and prepayment scenarios.

Changes in the applicable 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 applicable 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 applicable 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*
US	10.000000%
WS	97.453125%
WT	97.531250%
SA	102.06250%
SW	95.828125%
SQ	96.062500%
VS	11.250000%
SD	95.000000%

<sup>\*</sup> 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 US Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

**PSA Prepayment Assumption** 

			F J	F	
LIBOR	50%	100%	181%	350%	500%
0.11%	74.6%	71.0%	64.8%	50.9%	37.4%
1.11%	62.1%	58.4%	52.1%	37.7%	23.9%
3.11%	37.4%	33.5%	26.7%	11.1%	(3.9)%
5.11%	12.1%	7.7%	0.0%	(18.1)%	(34.8)%
7.11%	(22.4)%	(27.9)%	(38.0)%	(61.5)%	(81.6)%
$7.65\% \dots \dots$	*	*	*	*	*

<sup>\*</sup> The pre-tax yield to maturity would be less than (99.9)%.

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

(Pre-Tax Yields to Maturity)

PSA Prepayment Assumption

[BOR 50% 100% 125% 150% 200% 215%]

LIBOR	50%	100%	125%	150%	200%	215%	250%	500%
0.1%	22.7%	22.7%	22.7%	22.8%	23.0%	23.1%	23.2%	23.9%
1.1%	18.0%	18.0%	18.0%	18.1%	18.3%	18.4%	18.6%	19.4%
3.1%	8.7%	8.7%	8.7%	8.8%	9.2%	9.4%	9.6%	10.8%
5.0% and above	0.1%	0.1%	0.2%	0.3%	0.8%	1.0%	1.3%	2.8%

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

PSA Prepayment Assumption

LIBOR	50%	100%	$\underline{125\%}$	150%	200%	215%	250%	500%
5.0% and below	10.4%	10.4%	10.5%	10.5%	10.9%	11.0%	11.3%	12.3%
5.5%	4.6%	4.7%	4.7%	4.8%	5.2%	5.4%	5.7%	6.9%
5.9%	0.1%	0.1%	0.2%	0.2%	0.7%	0.9%	1.3%	2.6%

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

**PSA Prepayment Assumption** 100% LIBOR  $\mathbf{50}\,\%$  $140\,\%$  $\boldsymbol{150\%}$  $\boldsymbol{215\%}$  $\boldsymbol{225\%}$  $\boldsymbol{250\%}$  $\mathbf{500}\,\%$ 0.10% ...... 16.1% 16.1% 15.7% 15.7% 15.7% 15.7% 15.6% 15.0% 1.10% ..... 13.4%13.4% 12.8% 13.8% 13.8% 13.4% 13.4%13.4% 3.10% ..... 9.3% 9.0% 9.0% 9.0% 9.0% 8.5% 9.3% 9.0% 5.10% . . . . . . . . . . 4.2% 4.9% 4.9%4.6% 4.6% 4.6% 4.6% 4.6%  $7.10\% \ldots \ldots$ 0.5%0.5%0.3% 0.3% 0.3% 0.3% 0.3% (0.0)%7.35% . . . . . . . . . . . . . (0.6)%(0.0)%(0.1)%(0.2)%(0.2)%(0.2)%(0.2)%(0.3)%

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

**PSA Prepayment Assumption** LIBOR 50% $\boldsymbol{100\,\%}$  $\boldsymbol{140\%}$  $\boldsymbol{150\%}$  $\boldsymbol{215\%}$  $\boldsymbol{225\%}$  $250\,\%$ 500%0.1% ..... 10.0% 10.0% 10.0% 10.1% 10.6% 10.7% 11.3% 13.3% 1.1% ...... 8.9% 8.9% 9.0% 9.0% 9.5% 9.7% 10.2% 12.3% 7.6% 3.1% . . . . . . . . . . . . 6.8%6.8% 6.9% 6.9% 7.4%8.2% 10.3% 5.3% 8.3% 5.1% . . . . . . . . . . . . 4.7% 4.7% 4.8% 4.8% 5.5% 6.1% 5.5% ..... 4.3% 4.3%4.3% 4.4%4.9% 5.1%5.7% 7.9%

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

**PSA Prepayment Assumption** LIBOR  $\boldsymbol{100\,\%}$ 50% $\boldsymbol{140\%}$  $\boldsymbol{150\%}$  $\boldsymbol{215\%}$  $\boldsymbol{225\%}$  $250\,\%$  $\boldsymbol{500\%}$ 0.1% ..... 9.8% 9.9% 9.9% 9.9% 10.4% 10.6% 11.1% 12.9% 1.1% . . . . . . . . . . . . . 8.8% 8.8% 8.8% 8.9% 9.4%9.5% 10.0% 11.9% 6.7%7.2%3.1% . . . . . . . . . . . . . . 6.7%6.7%6.8%7.4%8.0% 9.9%5.1% . . . . . . . . . . . . . 4.6% 4.6% 4.6% 4.7% 5.1% 5.3% 5.9% 8.0% 5.4% ..... 4.3% 4.3% 4.3% 4.4% 4.8% 5.0%5.6%7.7%

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

**PSA Prepayment Assumption** LIBOR **50**% 100%  $350\,\%$ 500% 215%0.1% . . . . . . . . . . . . . 65.3% 62.3% 55.2% 46.4%36.0% 1.1% . . . . . . . . . . . . . . . 54.4% 51.4% 44.2% 35.1% 24.4% 3.1% . . . . . . . . . . . . 32.8% 29.7% 22.1% 12.4%0.7%5.1% ..... 10.6% 7.3% (1.0)%(12.1)%(25.4)%7.1% ..... (20.5)%(24.2)%(34.4)%(48.6)%(65.5)% $7.6\% \ldots \ldots \ldots$ 

<sup>\*</sup> The pre-tax yield to maturity would be less than (99.9)%.

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

DO A D

	PSA Prepayment Assumption									
LIBOR	50%	100%	167%	300%	500%					
$0.125\%\dots$	13.5%	13.7%	13.8%	14.1%	14.6%					
$1.125\% \ldots \ldots$	11.7%	11.8%	12.0%	12.3%	12.8%					
$3.125\% \ldots \ldots$	8.1%	8.2%	8.4%	8.8%	9.3%					
$5.125\% \ldots \ldots$	4.6%	4.7%	4.9%	5.2%	5.8%					
$7.125\% \ldots \ldots$	1.1%	1.2%	1.4%	1.7%	2.3%					
$7.500\% \dots \dots$	0.4%	0.5%	0.7%	1.1%	1.6%					

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
HI	507%
PI	743%
IQ	413%

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*
HI	13.84375%
PI	8.50000%
IQ	15.25000%

<sup>\*</sup> 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 HI Class to Prepayments

	PSA Prepayment Assumption							
	50%	90%	132%	150%	170%	171%	300%	500%
Pre-Tax Yields to Maturity	18.4%	12.4%	12.4%	12.4%	12.4%	12.4%	12.4%	0.5%

#### Sensitivity of the PI Class to Prepayments

	PSA Prepayment Assumption							
	50%	90%	$\underline{132\%}$	150%	170%	171%	300%	500%
Pre-Tax Yields to Maturity	22.1%	12.5%	12.5%	12.5%	12.5%	12.5%	12.5%	10.8%

# Sensitivity of the IQ Class to Prepayments

	PSA Prepayment Assumption							
	50%	100%	125%	150%	200%	215%	250%	500%
Pre-Tax Yields to Maturity	22.2%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	(7.6)%

### 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 applicable priority sequences of payments of principal of the Classes, and
- in the case of the Group 2, Group 3 and Group 4 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 Maturity	Interest Rates
Group 1 MBS	180 months	180 months	7.00%
Group 2 MBS	180 months	180 months	7.00%
Group 3 MBS	360 months	360 months	8.00%
Group 4 MBS	360 months	360 months	8.00%
Group 5 MBS	180 months	180 months	7.50%
Group 6 MBS	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

			US†, I I BK C					BW Cla	ass				Wl		PE, PO J Class			
			Prepa					A Prepa					]		epaym mption			
Date	0%	100%	181%	350%	500%	0%	100%	181%	350%	500%	0%	90%	132%	$\underline{150\%}$	170%	171%	300%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	95	91	88	82	77	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2005	90	79	72	58	47	100	100	100	100	100	100	65	65	65	65	65	65	65
August 2006	85	67	57	37	23	100	100	100	100	100	75	0	0	0	0	0	0	0
August 2007	79	56	43	22	7	100	100	100	100	100	40	0	0	0	0	0	0	0
August 2008	72	46	32	10	0	100	100	100	100	85	2	0	0	0	0	0	0	0
August 2009	65	36	21	1	0	100	100	100	100	54	0	0	0	0	0	0	0	0
August 2010	58	27	13	0	0	100	100	100	73	34	0	0	0	0	0	0	0	0
August 2011	50	18	5	0	0	100	100	100	51	21	0	0	0	0	0	0	0	0
August 2012	42	11	0	0	0	100	100	94	35	13	0	0	0	0	0	0	0	0
August 2013	33	3	0	0	0	100	100	70	23	7	0	0	0	0	0	0	0	0
August 2014	23	0	0	0	0	100	84	49	14	4	0	0	0	0	0	0	0	0
August 2015	13	0	0	0	0	100	56	31	8	2	0	0	0	0	0	0	0	0
August 2016	2	0	0	0	0	100	30	16	4	1	0	0	0	0	0	0	0	0
August 2017	0	0	0	0	0	56	6	3	1	*	0	0	0	0	0	0	0	0
August 2018	Õ	Õ	Ō	Ō	Õ	0	Õ	Ö	Ō	0	Ō	Õ	Õ	Õ	Ō	Ō	Õ	Õ
August 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2020	Õ	Ō	0	0	Õ	0	0	0	Õ	Ō	0	0	Ō	0	0	0	Õ	0
August 2021	Õ	Õ	Ō	0	Õ	0	Ō	Ō	Õ	Ō	Õ	0	Õ	Ō	Ō	Ō	Õ	Ō
August 2022	Õ	Ō	0	0	Õ	0	0	0	Õ	Ō	0	0	Õ	0	0	Ō	Õ	0
August 2023	Õ	ő	Õ	Õ	Õ	0	Õ	Õ	0	0	0	Ő	Õ	Õ	Õ	Õ	0	Õ
August 2024	Ŏ	ŏ	Ŏ	Õ	ő	Ŏ	Ŏ	Ŏ	ŏ	ő	Õ	Ő	Ŏ	Ŏ	Ŏ	Ŏ	Ŏ	ő
August 2025	0	ő	0	Õ	0	0	Õ	Õ	0	0	0	Ő	Õ	0	Õ	0	0	Õ
August 2026	Õ	ő	0	Õ	0	0	Õ	Õ	0	0	0	Ő	Õ	0	Õ	0	0	Õ
August 2027	ŏ	ŏ	ő	ő	ő	ő	ő	ő	ő	ŏ	ŏ	ő	ŏ	ő	ő	ŏ	ŏ	ő
August 2028	Õ	ő	0	Õ	0	Õ	Õ	Õ	0	0	0	Ő	Õ	0	Õ	Õ	0	Õ
August 2029	0	ő	0	0	ŏ	ő	ő	ñ	0	0	Õ	0	ŏ	0	0	ŏ	0	0
August 2030	0	ŏ	ő	0	ŏ	0	0	ñ	0	0	0	0	ŏ	ő	0	ŏ	0	ő
August 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	U	U	0	U	U	U	U	0	0	U	U	U	0	U	U	0	0	U
Life (years)**	7.6	4.8	3.8	2.6	2.1	14.1	12.3	11.1	8.6	6.8	3.7	2.3	2.3	2.3	2.3	2.3	2.3	2.2

<sup>\*</sup> Indicates an outstanding balance greater than 0% and less than 0.5% of the original principal balance.

<sup>\*\*</sup> Determined as specified under "—Weighted Average Lives of the Certificates" above.

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

			]	HI† and	GD Clas	ses						HA	Class			
					epayme mption	nt							epayme mption	nt		
Date	0%	90%	132%	150%	170%	171%	300%	$\boldsymbol{500\%}$	0%	90%	132%	150%	170%	171%	300%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2006	100	99	99	99	99	99	99	64	100	100	100	100	100	100	100	100
August 2007	100	47	47	47	47	47	47	0	100	100	100	100	100	100	100	76
August 2008	100	0	0	0	0	0	0	0	100	99	99	99	99	99	99	26
August 2009	69	0	0	0	0	0	0	0	100	60	60	60	60	60	60	0
August 2010	34	0	0	0	0	0	0	0	100	28	28	28	28	28	28	0
August 2011	0	0	0	0	0	0	0	0	96	2	2	2	2	2	2	0
August 2012	0	0	0	0	0	0	0	0	63	0	0	0	0	0	0	0
August 2013	0	0	0	0	0	0	0	0	27	0	0	0	0	0	0	0
August 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																
Life (years)**	6.6	4.0	4.0	4.0	4.0	4.0	4.0	3.2	9.4	6.4	6.4	6.4	6.4	6.4	6.4	4.6

				GB	Class							XT	Class			
					epaymen mption	nt							epayme mption	nt		
Date	0%	90%	132%	150%	170%	171%	300%	$\boldsymbol{500\%}$	0%	90%	132%	150%	170%	171%	300%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	100	100	100	100	100	100	100	100	86	79	77	76	76	76	74	64
August 2005	100	100	100	100	100	100	100	100	71	68	61	58	58	58	40	9
August 2006	100	100	100	100	100	100	100	100	67	67	54	49	49	48	13	0
August 2007	100	100	100	100	100	100	100	100	66	66	49	42	40	40	0	0
August 2008	100	100	100	100	100	100	100	100	65	65	45	37	34	34	0	0
August 2009	100	100	100	100	100	100	100	89	64	64	42	33	31	30	0	0
August 2010	100	100	100	100	100	100	100	56	62	60	38	29	27	27	0	0
August 2011	100	100	100	100	100	100	100	35	61	53	32	23	22	22	0	0
August 2012	100	74	74	74	74	74	74	22	60	44	23	16	16	15	0	0
August 2013	100	52	52	52	52	52	52	13	59	32	14	7	9	8	0	0
August 2014	83	34	34	34	34	34	34	7	57	19	4	0	1	1	0	0
August 2015	22	22	22	22	22	22	22	4	56	6	0	0	0	0	0	0
August 2016	12	12	12	12	12	12	12	2	29	0	0	0	0	0	0	0
August 2017	5	5	5	5	5	5	5	1	0	0	0	0	0	0	0	0
August 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2032	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ŏ	Õ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
August 2033	Õ	ō	Ō	Ō	Õ	Ō	Õ	Õ	Õ	Ō	Õ	Õ	Ō	Ō	0	Ō
Weighted Average	-	_	_	_	-	-	-	-	-	-	-	_	_	-	_	-
Life (years)**	11.8	10.5	10.5	10.5	10.5	10.5	10.5	7.8	8.5	6.7	4.9	4.2	4.1	4.1	1.8	1.3

<sup>\*\*</sup> 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.

				ZX	Class							ZE	Class			
					epaymer mption	nt							epayme mption	nt		
Date	0%	90%	132%	150%	170%	171%	300%	500%	0%	90%	132%	150%	170%	171%	300%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	105	105	105	105	85	84	0	0	105	105	105	105	105	105	105	105
August 2005	109	109	109	109	46	43	0	0	109	109	109	109	109	109	109	109
August 2006	114	114	114	114	0	0	0	0	114	114	114	114	114	114	114	0
August 2007	120	120	120	120	0	0	0	0	120	120	120	120	120	120	84	0
August 2008	125	125	125	125	0	0	0	0	125	125	125	125	125	125	19	0
August 2009	131	131	131	131	0	0	0	0	131	131	131	131	131	131	*	0
August 2010	137	137	137	137	0	0	0	0	137	137	137	137	137	137	*	0
August 2011	143	143	143	143	0	0	0	0	143	143	143	143	143	143	*	0
August 2012	150	150	150	150	0	0	0	0	150	150	150	150	150	150	*	0
August 2013	157	157	157	157	0	0	0	0	157	157	157	157	157	157	*	0
August 2014	164	164	164	133	0	0	0	0	164	164	164	164	164	164	*	0
August 2015	171	171	45	0	0	0	0	0	171	171	171	157	126	124	*	0
August 2016	179	11	0	0	0	0	0	0	179	179	122	101	80	79	*	0
August 2017	148	0	0	0	0	0	0	0	188	88	57	47	37	36		0
August 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Life (years)**	14.1	12.8	11.8	11.3	1.9	1.8	0.5	0.3	14.7	14.0	13.6	13.3	13.0	13.0	4.4	2.4

				wQ	Class							WZ	Class			
					epayme mption	nt							epayme mption	nt		
Date	0%	90%	132%	150%	170%	171%	300%	$\boldsymbol{500\%}$	0%	90%	132%	150%	170%	171%	300%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	86	80	78	77	76	92	86	76	105	105	105	105	105	0	0	0
August 2005	72	69	62	59	56	73	53	23	109	109	109	109	109	0	0	0
August 2006	68	68	56	50	45	62	28	0	114	114	114	114	114	0	0	0
August 2007	67	67	51	44	36	54	11	0	120	120	120	120	120	0	0	0
August 2008	66	66	47	39	31	49	2	0	125	125	125	125	125	0	0	0
August 2009	65	65	44	36	27	47	0	0	131	131	131	131	131	0	0	0
August 2010	64	62	41	32	24	44	0	0	137	137	137	137	137	0	0	0
August 2011	64	56	35	27	18	40	0	0	143	143	143	143	143	0	0	0
August 2012	63	47	27	20	12	35	0	0	150	150	150	150	150	0	0	0
August 2013	61	36	18	11	5	29	0	0	157	157	157	157	157	0	0	0
August 2014	60	23	8	3	0	22	0	0	164	164	164	164	148	0	0	0
August 2015	59	10	0	0	0	16	0	0	171	171	161	134	108	0	0	0
August 2016	33	0	0	0	0	10	0	0	179	157	104	86	68	0	0	0
August 2017	3	0	0	0	0	5	0	0	188	75	49	40	31	0	0	0
August 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2033	Ō	Ō	Ō	Ō	Ō	Ō	Õ	Õ	0	Õ	Õ	Ō	Ō	Ō	Õ	0
Weighted Average																
Life (years)**	8.8	7.0	5.2	4.5	3.8	6.3	2.3	1.5	14.6	13.9	13.4	13.1	12.7	0.4	0.4	0.3

<sup>\*</sup> 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.

				JZ	Class						QB, I	Q†, QH	and QK	Classes		
					epayme mption	nt						PSA Pr Assu	epayme mption	nt		
Date	0%	90%	132%	150%	170%	171%	300%	$\boldsymbol{500\%}$	0%	100%	125%	150%	200%	215%	250%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	105	105	105	105	105	105	105	105	98	91	91	91	91	91	91	91
August 2005	109	109	109	109	109	109	109	109	95	76	76	76	76	76	76	76
August 2006	114	114	114	114	114	114	114	0	93	57	57	57	57	57	57	33
August 2007	120	120	120	120	120	120	120	0	90	40	40	40	40	40	40	0
August 2008	125	125	125	125	125	125	125	0	87	24	24	24	24	24	24	0
August 2009	131	131	131	131	131	131	2	0	83	9	9	9	9	9	9	0
August 2010	137	137	137	137	137	137	2	0	80	0	0	0	0	0	0	0
August 2011	143	143	143	143	143	143	2	0	76	0	0	0	0	0	0	0
August 2012	150	150	150	150	150	150	2	0	71	0	0	0	0	0	0	0
August 2013	157	157	157	157	157	157	2	0	67	0	0	0	0	0	0	0
August 2014	164	164	164	164	164	164	2	0	62	0	0	0	0	0	0	0
August 2015	171	171	171	171	171	171	2	0	56	0	0	0	0	0	0	0
August 2016	179	179	179	179	179	179	2	0	50	0	0	0	0	0	0	0
August 2017	188	188	188	188	188	188	2	0	44	0	0	0	0	0	0	0
August 2018	0	0	0	0	0	0	0	0	37	0	0	0	0	0	0	0
August 2019	0	0	0	0	0	0	0	0	29	0	0	0	0	0	0	0
August 2020	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0
August 2021	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0
August 2022	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
August 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																
Life (years)**	15.0	14.9	14.9	14.9	14.9	14.9	6.1	2.5	12.1	3.5	3.5	3.5	3.5	3.5	3.5	2.5

				QC	Class							QD	Class			
					epayme mption	nt							epayme mption	nt		
Date	0%	100%	$\underline{125\%}$	150%	200%	215%	250%	500%	0%	100%	125%	150%	200%	215%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2006	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2007	100	100	100	100	100	100	100	82	100	100	100	100	100	100	100	100
August 2008	100	100	100	100	100	100	100	6	100	100	100	100	100	100	100	100
August 2009	100	100	100	100	100	100	100	0	100	100	100	100	100	100	100	41
August 2010	100	85	85	85	85	85	85	0	100	100	100	100	100	100	100	0
August 2011	100	48	48	48	48	48	48	0	100	100	100	100	100	100	100	0
August 2012	100	13	13	13	13	13	13	0	100	100	100	100	100	100	100	0
August 2013	100	0	0	0	0	0	0	0	100	78	78	78	78	78	78	0
August 2014	100	0	0	0	0	0	0	0	100	46	46	46	46	46	46	0
August 2015	100	0	0	0	0	0	0	0	100	19	19	19	19	19	19	0
August 2016	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2017	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2018	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2019	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2020	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2021	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2022	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2023	80	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2024	49	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2025	15	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2026	0	0	0	0	0	0	0	0	72	0	0	0	0	0	0	0
August 2027	0	0	0	0	0	0	0	0	22	0	0	0	0	0	0	0
August 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																
Life (years)**	21.0	8.0	8.0	8.0	8.0	8.0	8.0	4.4	23.5	11.0	11.0	11.0	11.0	11.0	11.0	5.9

<sup>\*\*</sup> 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.

					Class								Class			
					epayme mption	nt						PSA Pr Assu	epayme mption	nt		
Date	0%	100%	125%	150%	200%	215%	250%	500%	0%	100%	125%	150%	200%	215%	250%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	97	97	97	97	97	97	97	97	106	106	106	106	106	106	106	106
August 2005	94	94	94	94	94	94	94	94	112	112	112	112	112	112	112	112
August 2006	91	91	91	91	91	91	91	91	118	118	118	118	118	118	118	118
August 2007	88	88	88	88	88	88	88	88	125	125	125	125	125	125	125	125
August 2008	84	84	84	84	84	84	84	84	132	132	132	132	132	132	132	132
August 2009	81	81	81	81	81	81	81	81	139	139	139	139	139	139	139	139
August 2010	77	77	77	77	77	77	77	69	147	147	147	147	147	147	147	147
August 2011	72	72	72	72	72	72	72	20	155	155	155	155	155	155	155	155
August 2012	68	68	68	68	68	68	68	0	164	164	164	164	164	164	164	134
August 2013	63	63	63	63	63	63	63	0	173	173	173	173	173	173	173	91
August 2014	59	59	59	59	59	59	59	0	183	183	183	183	183	183	183	62
August 2015	53	53	53	53	53	53	53	Õ	193	193	193	193	193	193	193	42
August 2016	48	44	44	44	44	44	44	0	204	204	204	204	204	204	204	28
August 2017	42	12	12	12	12	12	12	Õ	216	216	216	216	216	216	216	19
August 2018	36	0	0	0	0	0	0	ő	228	195	195	195	195	195	195	13
August 2019	30	0	ő	0	0	0	Õ	ő	241	158	158	158	158	158	158	9
August 2020	23	0	ő	0	0	0	Õ	ő	254	128	128	128	128	128	128	6
August 2021	16	ő	ő	ő	ő	ő	ŏ	ő	269	102	102	102	102	102	102	4
August 2022	8	0	ő	0	0	0	Õ	ő	284	82	82	82	82	82	82	2
August 2023	*	0	ő	ő	0	ő	ŏ	ő	300	64	64	64	64	64	64	$\frac{2}{2}$
August 2024	0	0	ő	0	ő	0	0	0	300	50	50	50	50	50	50	1
August 2025	ő	0	0	0	0	0	0	ő	300	39	39	39	39	39	39	i
August 2026	ő	0	0	0	0	0	ň	ő	300	29	29	29	29	29	29	*
August 2027	0	0	ő	0	ő	0	ŏ	0	300	$\frac{23}{22}$	22	$\frac{23}{22}$	22	22	22	*
August 2028	ő	0	0	0	0	ő	ő	ő	206	15	15	15	15	15	15	*
August 2029	0	0	0	0	0	0	0	0	37	10	10	10	10	10	10	*
August 2030	0	ő	0	0	0	0	0	0	6	6	6	6	6	6	6	*
August 2031	0	0	0	0	0	0	0	0	3	3	3	3	3	3	3	*
August 2032	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	*
August 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Life (years)**	11.8	10.3	10.3	10.3	10.3	10.3	10.3	6.7	25.4	18.7	18.7	18.7	18.7	18.7	18.7	11.1

				WD	Class						WF, V	WS, WT	and WA	Classes		
				PSA Pr Assu	epayme mption	nt							epayme mption	nt		
Date	0%	100%	125%	150%	200%	215%	250%	500%	0%	100%	125%	150%	200%	215%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	100	100	91	91	91	91	91	91	100	100	100	97	90	88	83	50
	100	100	75	75	75	75	75	75	100	100	100	90	71	65	52	0
	100	100	55	55	55	55	55	0	100	100	100	83	50	40	18	0
	100	100	39	39	39	39	39	0	100	100	100	77	33	21	0	0
	100	100	25 15	25 15	25	25 15	25 15	0	100	100	100	73 69	22 13	7	0	0
	100	100 100	19	10	15	19	19	0	100 100	100 100	100 100	69 67	8	0	0	0
	100	100	1	1	1	1	1	0				65	6	0	0	0
	$\frac{100}{100}$	99	0	0	0	0	1	0	$\frac{100}{100}$	100 100	100 99	63	0	0	0	0
	100	93	0	0	0	0	0	0	100	100	95	60	1	0	0	0
	100	80	0	0	0	0	0	0	100	100	90	55	0	0	0	0
August 2015	100	62	0	0	0	0	0	0	100	100	83	49	0	0	0	0
August 2016	100	41	0	0	0	0	0	0	100	100	76	43	0	0	0	0
August 2017	100	17	ő	ő	ő	ő	ő	ő	100	100	68	36	ő	ő	ő	ő
August 2018	100	0	ő	ő	ő	ŏ	ŏ	ő	100	97	59	29	ő	ő	ő	ő
August 2019	100	0	ő	0	0	0	Ö	0	100	86	51	$\frac{20}{22}$	0	0	Ö	ő
August 2020	100	0	0	0	Ō	Ō	Õ	Õ	100	75	42	15	0	Ō	Õ	0
	100	Õ	Ō	Õ	Õ	Õ	Õ	Õ	100	65	33	9	Õ	Õ	Õ	Õ
	100	0	0	0	0	0	0	0	100	54	25	2	0	0	0	0
	100	0	0	0	0	0	0	0	100	43	16	0	0	0	0	0
	100	0	0	0	0	0	0	0	100	32	8	0	0	0	0	0
	100	0	0	0	0	0	0	0	100	22	1	0	0	0	0	0
	100	0	0	0	0	0	0	0	100	12	0	0	0	0	0	0
	100	0	0	0	0	0	0	0	100	2	0	0	0	0	0	0
August 2028	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2029	100	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2030	10	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
August 2031	0	0	0	0	0	0	0	0	59	0	0	0	0	0	0	0
August 2032	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0
August 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	26.7	12.5	3.6	3.6	3.6	3.6	3.6	2.0	28.2	19.4	16.0	10.6	3.5	2.7	2.0	1.0

<sup>\*</sup> 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.

				WE	Class								Class			
					epayme mption	nt						PSA Pr Assu	epayme mption	nt		
Date	0%	100%	125%	150%	200%	215%	250%	$\boldsymbol{500\%}$	0%	100%	125%	150%	200%	215%	250%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	100	100	100	95	95	95	95	72	100	100	100	100	78	71	56	0
August 2005	100	100	100	86	86	86	74	0	100	100	100	100	35	16	0	0
August 2006	100	100	100	75	71	57	25	0	100	100	100	100	0	0	0	0
August 2007	100	100	100	67	48	30	0	0	100	100	100	100	0	0	0	0
August 2008	100	100	100	61	31	11	0	0	100	100	100	100	0	0	0	0
August 2009	100	100	100	56	19	0	0	0	100	100	100	100	0	0	0	0
August 2010	100	100	100	53	12	0	0	0	100	100	100	100	0	0	0	0
August 2011	100	100	100	50	8	0	0	0	100	100	100	100	0	0	0	0
August 2012	100	100	98	47	5	0	0	0	100	100	100	100	0	0	0	0
August 2013	100	100	93	42	2	0	0	0	100	100	100	100	0	0	0	0
August 2014	100	100	86	35	0	0	0	0	100	100	100	100	0	0	0	0
August 2015	100	100	76	27	0	0	0	0	100	100	100	100	0	0	0	0
August 2016	100	100	66	18	0	0	0	0	100	100	100	100	0	0	0	0
August 2017	100	100	54	8	0	0	0	0	100	100	100	100	0	0	0	0
August 2018	100	95	42	Õ	Õ	Õ	Õ	Ō	100	100	100	97	Õ	Õ	Õ	Õ
August 2019	100	80	29	0	0	0	0	0	100	100	100	74	0	0	0	0
August 2020	100	65	17	Ō	Ō	Ō	Õ	Ō	100	100	100	51	Ō	Ō	Õ	Õ
August 2021	100	49	4	Ŏ	Ŏ	ő	ŏ	Õ	100	100	100	29	ő	Ŏ	ő	ŏ
August 2022	100	34	0	Ō	Ō	Ō	Õ	Ō	100	100	82	-8	Ō	Ō	Õ	Õ
August 2023	100	19	Õ	Õ	Õ	Õ	Õ	Õ	100	100	54	Õ	Õ	Õ	Õ	ŏ
August 2024	100	3	ő	Ŏ	Ŏ	ő	ŏ	Õ	100	100	28	Õ	ő	Ŏ	ő	ŏ
August 2025	100	0	0	0	0	Ö	Õ	Ö	100	74	3	0	0	0	0	Õ
August 2026	100	0	0	0	0	Ö	Ö	Ö	100	40	0	0	0	0	0	Õ
August 2027	100	ő	ő	Ŏ	Ŏ	ő	Õ	Õ	100	8	Ŏ	Õ	ő	Ŏ	ő	ŏ
August 2028	100	0	Õ	Õ	0	Ö	Õ	Ö	100	0	0	0	Õ	Õ	Õ	ŏ
August 2029	100	0	0	0	0	Ö	Õ	Ö	100	0	0	0	Õ	0	0	Õ
August 2030	100	ő	ő	ő	ŏ	ŏ	ŏ	ő	100	ő	ő	ŏ	ŏ	ő	ŏ	ŏ
August 2031	41	0	Õ	Õ	Õ	Õ	Õ	Ö	100	Õ	Õ	Õ	Õ	Õ	Õ	Õ
August 2032	0	0	0	0	0	0	ő	0	33	0	0	0	0	0	0	ő
August 2033	ő	ő	ő	ő	ŏ	0	0	0	0	ŏ	ő	ŏ	0	0	0	ŏ
Weighted Average	3	3	3	3	3	3	3	0	0	5	3	3	3	3	3	5
Life (years)**	27.9	18.0	14.2	7.7	4.3	3.3	2.5	1.2	28.9	22.8	20.2	17.1	1.6	1.4	1.1	0.5

				WB	Class							WC	Class			
					epayme mption	nt							repayme imption	nt		
Date	0%	100%	125%	150%	200%	215%	250%	$\boldsymbol{500\%}$	0%	100%	125%	150%	200%	215%	250%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2005	100	100	100	100	100	100	100	0	100	100	100	100	100	100	100	10
August 2006	100	100	100	100	100	100	100	0	100	100	100	100	100	100	100	0
August 2007	100	100	100	100	100	100	29	0	100	100	100	100	100	100	100	0
August 2008	100	100	100	100	100	100	0	0	100	100	100	100	100	100	57	0
August 2009	100	100	100	100	100	82	0	0	100	100	100	100	100	100	25	0
August 2010	100	100	100	100	100	24	0	0	100	100	100	100	100	100	7	0
August 2011	100	100	100	100	100	0	0	0	100	100	100	100	100	99	1	0
August 2012	100	100	100	100	100	0	0	0	100	100	100	100	100	94	*	0
August 2013	100	100	100	100	100	0	0	0	100	100	100	100	100	89	*	0
August 2014	100	100	100	100	82	0	0	0	100	100	100	100	100	83	*	0
August 2015	100	100	100	100	49	0	0	0	100	100	100	100	100	76	*	0
August 2016	100	100	100	100	15	0	0	0	100	100	100	100	100	69	*	0
August 2017	100	100	100	100	0	0	0	0	100	100	100	100	94	62	*	0
August 2018	100	100	100	100	0	0	0	0	100	100	100	100	84	55	*	0
August 2019	100	100	100	100	0	0	0	0	100	100	100	100	75	48	*	0
August 2020	100	100	100	100	0	0	0	0	100	100	100	100	65	42	*	0
August 2021	100	100	100	100	0	0	0	0	100	100	100	100	57	36	*	0
August 2022	100	100	100	100	0	0	0	0	100	100	100	100	49	31	*	0
August 2023	100	100	100	63	0	0	0	0	100	100	100	100	42	26	*	0
August 2024	100	100	100	5	0	0	0	0	100	100	100	100	35	22	*	0
August 2025	100	100	100	0	0	0	0	0	100	100	100	85	29	18	*	0
August 2026	100	100	34	0	0	0	0	0	100	100	100	71	23	14	*	0
August 2027	100	100	0	0	0	0	0	0	100	100	90	57	18	11	*	0
August 2028	100	30	0	0	0	0	0	0	100	100	70	44	14	8	*	0
August 2029	100	0	0	0	0	0	0	0	100	82	53	32	10	6	*	0
August 2030	100	0	0	0	0	0	0	0	100	57	36	22	7	4	*	0
August 2031	100	0	0	0	0	0	0	0	100	32	20	12	4	2	*	0
August 2032	100	0	0	0	0	0	0	0	100	9	6	3	1	1	*	0
August 2033	0	Ō	Ō	Ō	Ō	Ō	Õ	Õ			Ō	Õ	0	Ō	0	Ō
Weighted Average																
Life (years)**	29.3	24.8	22.8	20.3	12.0	6.6	3.9	1.7	29.	27.3	26.3	24.8	19.6	16.5	5.4	1.9

<sup>\*</sup> 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.

	YB Class									YC Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
Date	0%	100%	125%	150%	200%	215%	250%	500%		0%	100%	125%	150%	200%	215%	250%	$\boldsymbol{500\%}$	
Initial Percent	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100	
August 2004	100	100	88	88	88	88	88	88		100	100	100	100	100	100	100	100	
August 2005	100	100	65	65	65	65	65	65		100	100	100	100	100	100	100	100	
August 2006	100	100	38	38	38	38	38	0		100	100	100	100	100	100	100	0	
August 2007		100	16	16	16	16	16	0		100	100	100	100	100	100	100	0	
August 2008		100	0	0	0	0	0	0		100	100	92	92	92	92	92	0	
August 2009		100	0	0	0	0	0	0		100	100	46	46	46	46	46	0	
August 2010	100	100	0	0	0	0	0	0		100	100	10	10	10	10	10	0	
August 2011	100	100	0	0	0	0	0	0		100	100	0	0	0	0	0	0	
August 2012	100	99	0	0	0	0	0	0		100	100	0	0	0	0	0	0	
August 2013	100	90	0	0	0	0	0	0		100	100	0	0	0	0	0	0	
August 2014	100	73	0	0	0	0	0	0		100	100	0	0	0	0	0	0	
August 2015	100	49	0	0	0	0	0	0		100	100	0	0	0	0	0	0	
August 2016		19	0	0	0	0	0	0		100	100	0	0	0	0	0	0	
August 2017	100	0	0	0	0	0	0	0		100	57	0	0	0	0	0	0	
August 2018		0	0	0	0	0	0	0		100	0	0	0	0	0	0	0	
August 2019	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0	
August 2020	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0	
August 2021	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0	
August 2022	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0	
August 2023	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0	
August 2024	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0	
August 2025	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0	
August 2026		0	0	0	0	0	0	0		100	0	0	0	0	0	0	0	
August 2027		0	0	0	0	0	0	0		100	0	0	0	0	0	0	0	
August 2028	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0	
August 2029	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0	
August 2030	0	0	0	0	0	0	0	0		23	0	0	0	0	0	0	0	
August 2031	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	
August 2032	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	
August 2033	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	
Weighted Average Life (years)**	26.5	11.8	2.6	2.6	2.6	2.6	2.6	1.8	1	27.0	14.1	6.0	6.0	6.0	6.0	6.0	2.3	

	YD Class									YL Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
Date	0%	100%	$\boldsymbol{125\%}$	150%	200%	215%	250%	<b>500</b> %		0%	100%	125%	150%	200%	$\boldsymbol{215\%}$	250%	500%	
Initial Percent	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100	
August 2004	100	100	100	100	100	100	100	100		100	100	100	96	89	87	82	45	
August 2005	100	100	100	100	100	100	100	100		100	100	100	89	68	61	47	0	
August 2006	100	100	100	100	100	100	100	0		100	100	100	81	44	34	9	0	
August 2007	100	100	100	100	100	100	100	0		100	100	100	75	27	13	0	0	
August 2008	100	100	100	100	100	100	100	0		100	100	100	70	14	0	0	0	
August 2009	100	100	100	100	100	100	100	0		100	100	100	66	5	0	0	0	
August 2010	100	100	100	100	100	100	100	0		100	100	100	63	0	0	0	0	
August 2011	100	100	22	22	22	22	22	0		100	100	100	62	0	0	0	0	
August 2012	100	100	0	0	0	0	0	0		100	100	99	59	0	0	0	0	
August 2013	100	100	0	0	0	0	0	0		100	100	95	55	0	0	0	0	
August 2014	100	100	Õ	Õ	Õ	Ō	Õ	Õ		100	100	89	50	Ō	Õ	Õ	Ō	
August 2015	100	100	0	0	0	0	0	0		100	100	82	44	0	0	0	0	
August 2016	100	100	Õ	Õ	Õ	0	0	0		100	100	74	37	0	Õ	Ō	Ō	
August 2017	100	100	Õ	Õ	Õ	Ō	Õ	Õ		100	100	65	29	Ō	Õ	Õ	Ō	
August 2018	100	0	0	0	0	0	0	0		100	96	55	22	0	0	0	0	
August 2019	100	0	Õ	Õ	Õ	0	0	0		100	85	45	14	0	Õ	Ō	Ō	
August 2020	100	Õ	Õ	Õ	Õ	Ō	Ō	Ō		100	73	36	7	Ō	Õ	Õ	Ō	
August 2021	100	Ō	Õ	Õ	Õ	0	0	0		100	61	26	0	0	Õ	Ō	Ō	
August 2022	100	Ō	Õ	Õ	Õ	0	0	0		100	49	17	0	0	Õ	Ō	Ō	
August 2023	100	Õ	Õ	Õ	Õ	Ō	Ō	Õ		100	37	8	Õ	Ō	Õ	Õ	Ō	
August 2024	100	Ō	Õ	Õ	0	0	0	Õ		100	26	Õ	Õ	0	Õ	Ō	Ō	
August 2025	100	Ō	Õ	Õ	Õ	0	0	0		100	14	Ō	Õ	0	Õ	Ō	Ō	
August 2026	100	Õ	Õ	Õ	Õ	Ō	Õ	Õ		100	3	Õ	Õ	Ō	Õ	Õ	Ō	
August 2027	100	0	Õ	Õ	Õ	0	0	0		100	Õ	Ō	Õ	0	Õ	Ō	Ō	
August 2028	100	0	Õ	Õ	Õ	0	0	0		100	Ō	Ō	Õ	0	Õ	Ō	Ō	
August 2029	100	Õ	Õ	Õ	Õ	Ō	Ō	Ō		100	Õ	Õ	Õ	Ō	Õ	Õ	Ō	
August 2030	100	0	Õ	Õ	Õ	0	0	0		100	Ō	Ō	Õ	0	Õ	Ō	Ō	
August 2031	0	0	Õ	Õ	Õ	0	0	0		55	Ō	Ō	Õ	0	Õ	Ō	Ō	
August 2032	ŏ	ő	ŏ	ŏ	ŏ	ŏ	Ŏ	ŏ		1	ő	ŏ	ŏ	ŏ	ő	Ŏ	ŏ	
August 2033	Õ	Ö	0	Ö	Ö	Ö	0	0		0	0	0	Ö	Ö	0	Ö	ő	
Weighted Average											Ü	Ü			Ü			
Life (years)**	27.1	14.6	7.8	7.8	7.8	7.8	7.8	2.3		28.1	19.0	15.4	9.7	3.0	2.5	1.9	0.9	

<sup>\*\*</sup> Determined as specified under "—Weighted Average Lives of the Certificates" above.

				YM	Class								YN	Class			
					epayme mption	nt								epayme mption	nt		
Date	0%	100%	125%	150%	200%	215%	250%	500%		0%	100%	125%	150%	200%	215%	250%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100
August 2004	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100
August 2005	100	100	100	100	100	100	100	0		100	100	100	100	100	100	100	0
August 2006	100	100	100	100	100	100	100	0		100	100	100	100	100	100	100	0
August 2007	100	100	100	100	100	100	0	0		100	100	100	100	100	100	37	0
August 2008	100	100	100	100	100	73	0	0		100	100	100	100	100	100	0	0
August 2009	100	100	100	100	100	0	0	0		100	100	100	100	100	71	0	0
August 2010	100	100	100	100	86	0	0	0		100	100	100	100	100	34	0	0
August 2011	100	100	100	100	46	0	0	0		100	100	100	100	100	16	0	0
August 2012	100	100	100	100	16	0	0	0		100	100	100	100	100	5	0	0
August 2013	100	100	100	100	0	0	0	0		100	100	100	100	91	0	0	0
August 2014	100	100	100	100	0	0	0	0		100	100	100	100	71	0	0	0
August 2015	100	100	100	100	0	0	0	0		100	100	100	100	50	0	0	0
August 2016	100	100	100	100	0	0	0	0		100	100	100	100	28	0	0	0
August 2017	100	100	100	100	0	0	0	0		100	100	100	100	5	0	0	0
August 2018	100	100	100	100	0	0	0	0		100	100	100	100	0	0	0	0
August 2019	100	100	100	100	0	0	0	0		100	100	100	100	0	0	0	0
August 2020	100	100	100	100	0	0	0	0		100	100	100	100	0	0	0	0
August 2021	100	100	100	92	0	0	0	0		100	100	100	100	0	0	0	0
August 2022	100	100	100	0	0	0	0	0		100	100	100	99	0	0	0	0
August 2023	100	100	100	0	0	0	0	0		100	100	100	59	0	0	0	0
August 2024	100	100	87	0	0	0	0	0		100	100	100	21	0	0	0	0
August 2025	100	100	0	0	0	0	0	0		100	100	88	0	0	0	0	0
August 2026	100	100	0	0	0	0	0	0		100	100	40	0	0	0	0	0
August 2027	100	0	0	0	0	0	0	0		100	100	0	0	0	0	0	0
August 2028	100	0	0	0	0	0	0	0		100	38	0	0	0	0	0	0
August 2029	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
August 2030	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
August 2031	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
August 2032	100	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
August 2033	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
Weighted Average																	
Life (years)**	29.1	23.7	21.4	18.5	8.0	5.2	3.5	1.6	2	29.3	24.8	22.8	20.3	12.0	6.8	3.9	1.7

				YP	Class								QE	Class			
					epayme mption	nt								repayme imption	nt		
Date	0%	100%	$\boldsymbol{125\%}$	150%	200%	215%	250%	500%		0%	100%	125%	150%	200%	215%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100
August 2004	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100
August 2005	100	100	100	100	100	100	100	11		100	100	100	100	100	100	100	100
August 2006	100	100	100	100	100	100	100	0		100	100	100	100	100	100	100	100
August 2007	100	100	100	100	100	100	100	0		100	100	100	100	100	100	100	100
August 2008	100	100	100	100	100	100	63	0		100	100	100	100	100	100	100	100
August 2009	100	100	100	100	100	100	27	0		100	100	100	100	100	100	100	100
August 2010	100	100	100	100	100	100	8	0		100	100	100	100	100	100	100	95
August 2011	100	100	100	100	100	100	1	0		100	100	100	100	100	100	100	65
August 2012	100	100	100	100	100	100	*	0		100	100	100	100	100	100	100	45
August 2013	100	100	100	100	100	97	*	0		100	100	100	100	100	100	100	30
August 2014	100	100	100	100	100	90	*	0		100	100	100	100	100	100	100	21
August 2015	100	100	100	100	100	82	*	0		100	100	100	100	100	100	100	14
August 2016	100	100	100	100	100	75	*	0		100	97	97	97	97	97	97	9
August 2017	100	100	100	100	100	67	*	0		100	80	80	80	80	80	80	6
August 2018	100	100	100	100	92	60	*	0		100	65	65	65	65	65	65	4
August 2019	100	100	100	100	81	53	*	0		100	53	53	53	53	53	53	3
August 2020	100	100	100	100	71	46	*	0		100	43	43	43	43	43	43	2
August 2021	100	100	100	100	62	40	*	0		100	34	34	34	34	34	34	1
August 2022	100	100	100	100	53	34	*	0		100	27	27	27	27	27	27	1
August 2023	100	100	100	100	45	29	*	0		100	21	21	21	21	21	21	1
August 2024	100	100	100	100	38	24	*	0		100	17	17	17	17	17	17	*
August 2025	100	100	100	93	31	19	*	0		100	13	13	13	13	13	13	*
August 2026	100	100	100	77	25	16	*	0		100	10	10	10	10	10	10	*
August 2027	100	100	98	62	20	12	*	0		100	7	7	7	7	7	7	*
August 2028	100	100	77	48	15	9	*	0		69	5	5	5	5	5	5	*
August 2029	100	89	57	35	11	7	*	0		12	3	3	3	3	3	3	*
August 2030	100	62	39	24	7	4	*	0		2	2	2	2	2	2	2	*
August 2031	100	35	22	13	4	2	*	0		1	1	1	1	1	1	1	*
August 2032	100	10	6	4	1	1	*	0		*	*	*	*	*	*	*	*
August 2033	0	0	Õ	Ō	Ō	0	0	Õ		0	0	0	0	0	0	0	0
Weighted Average																	
Life (years)**	29.7	27.5	26.5	25.1	20.1	17.2	5.5	1.9	2	25.4	17.3	17.3	17.3	17.3	17.3	17.3	9.5

<sup>\*</sup> 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.

				HW	Class							FA and	SA Clas	ses		
					epayme mption	nt						PSA Pr Assu	epayme mption	nt		
Date	0%	100%	140%	150%	215%	225%	250%	500%	0%	100%	140%	150%	215%	$\boldsymbol{225\%}$	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	99	95	95	95	95	95	95	95	100	100	92	92	92	92	92	92
August 2005	98	87	87	87	87	87	87	87	100	100	77	77	77	77	77	47
August 2006	96	78	78	78	78	78	78	65	100	100	59	59	59	59	59	0
August 2007	95	69	69	69	69	69	69	45	100	100	45	45	45	45	45	0
August 2008	93	61	61	61	61	61	61	31	100	100	34	34	34	34	34	0
August 2009	91	53	53	53	53	53	53	21	100	100	25	$^{25}$	25	25	20	0
August 2010	89	46	46	46	46	46	46	15	100	100	18	18	18	18	7	0
August 2011	87	39	39	39	39	39	39	10	100	100	13	13	13	13	1	0
August 2012	85	32	32	32	32	32	32	7	100	100	11	11	11	11	*	0
August 2013	83	27	27	27	27	27	27	5	100	96	9	9	9	9	*	0
August 2014	80	22	22	22	22	22	22	3	100	89	7	7	7	7	*	0
August 2015	77	18	18	18	18	18	18	2	100	79	4	4	4	4	*	0
August 2016	74	15	15	15	15	15	15	1	100	67	2	2	2	2	*	0
August 2017	71	12	12	12	12	12	12	1	100	53	0	0	0	0	*	0
August 2018	67	10	10	10	10	10	10	1	100	39	0	0	0	0	*	0
August 2019	64	8	8	8	8	8	8	*	100	24	0	0	0	0		0
August 2020	59	7	7	7	7	7	7	*	100	8	0	0	0	0	*	0
August 2021	55	5	5	5	5	5	5	*	100	0	0	0	0	0	*	0
August 2022	50	4	4	4	4	4	4		100	0	0	0	0	0		0
August 2023	45	3	3	3	3	3	3	*	100	0	0	0	0	0	*	0
August 2024	39	3	3	3	3	3	3	*	100	0	0	0	0	0	*	0
August 2025	33	2	2	2	2	2	2	*	100	0	0	0	0	0	*	0
August 2026	26	1	1	1	1	1	1	*	100	0	0	0	0	0	*	0
August 2027	18	Ţ	Ţ	1	Ţ	Ţ	1	*	100	0	0	0	0	0	*	0
August 2028	11	1	1	1	1	1	1	*	100	0	0	0	0	0	*	0
August 2029	2	1	1	1	1	1	1	*	100	0	0	0	0	0	*	0
August 2030	*	*	*	*	*	*	*	*	49	0	0	0	0	0	*	0
August 2031	*	*	*	*	*	*	*	*	0	0	0	0	0	0	*	0
August 2032							0		0	0	0	0	0	0	0	0
August 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	17.4	7.5	7.5	7.5	7.5	7.5	7.5	4.4	27.0	14.1	4.5	4.5	4.5	4.5	3.9	1.9

			FW,	SW, FQ	and SQ	Classes							WM	I Class			
					epayme mption	nt								repayme imption	nt		
Date	0%	100%	140%	150%	215%	$\boldsymbol{225\%}$	250%	500%		0%	100%	140%	150%	215%	$\boldsymbol{225\%}$	250%	500%
Initial Percent	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100
August 2004	100	100	100	99	91	90	87	58		100	100	100	98	98	98	98	42
August 2005	100	100	100	97	74	71	63	0		100	100	100	93	74	68	51	0
August 2006	100	100	100	94	56	50	36	0		100	100	100	88	38	27	0	0
August 2007	100	100	100	92	43	35	18	0		100	100	100	84	11	0	0	0
August 2008	100	100	100	90	33	25	5	0		100	100	100	81	0	0	0	0
August 2009	100	100	100	89	27	18	0	0		100	100	100	79	0	0	0	0
August 2010	100	100	100	89	23	14	0	0		100	100	100	77	0	0	0	0
August 2011	100	100	100	88	22	13	0	0		100	100	100	76	0	0	0	0
August 2012	100	100	99	87	21	13	0	0		100	100	99	75	0	0	0	0
August 2013	100	100	97	85	21	13	0	0		100	100	95	71	0	0	0	0
August 2014	100	100	94	82	20	13	0	0		100	100	89	65	0	0	0	0
August 2015	100	100	90	79	20	13	0	0		100	100	81	58	0	0	0	0
August 2016	100	100	86	75	19	13	0	0		100	100	72	50	0	0	0	0
August 2017	100	100	80	70	18	12	0	0		100	100	61	40	0	0	0	0
August 2018	100	100	74	64	16	11	0	0		100	100	48	28	0	0	0	0
August 2019	100	100	67	58	14	10	0	0		100	100	35	16	0	0	0	0
August 2020	100	100	60	52	12	8	0	0		100	100	22	4	0	0	0	0
August 2021	100	95	54	46	11	7	0	0		100	91	9	0	0	0	0	0
August 2022	100	86	47	40	9	6	0	0		100	72	0	0	0	0	0	0
August 2023	100	76	41	35	8	5	0	0		100	53	0	0	0	0	0	0
August 2024	100	67	36	30	6	4	0	0		100	34	0	0	0	0	0	0
August 2025	100	58	30	25	5	4	0	0		100	16	0	0	0	0	0	0
August 2026	100	49	25	21	4	3	0	0		100	0	0	0	0	0	0	0
August 2027	100	40	20	17	3	2	0	0		100	0	0	0	0	0	0	0
August 2028	100	32	16	13	3	2	0	0		100	0	0	0	0	0	0	0
August 2029	100	24	12	10	2	1	0	0		100	0	0	0	0	0	0	0
August 2030	100	17	8	6	1	1	0	0		100	0	0	0	0	0	0	0
August 2031	90	10	4	4	1	*	0	0		81	0	0	0	0	0	0	0
August 2032	47	3	1	1	*	*	0	0		0	0	0	0	0	0	0	0
August 2033	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
Weighted Average																	
Life (years)**	28.9	23.1	19.0	16.9	6.4	5.1	2.6	1.1	2	28.4	20.2	14.6	11.4	2.7	2.5	2.0	0.9

<sup>\*</sup> 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.

				WN	Class				_				WJ	Class			
					epayme mption	nt			_					epayme mption	nt		
Date	0%	100%	140%	150%	215%	$\boldsymbol{225\%}$	250%	500%	(	9%	100%	140%	150%	215%	225%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	1	00	100	100	100	100	100	100	100
August 2004	100	100	100	100	40	31	8	0	1	00	100	100	98	86	84	80	33
August 2005	100	100	100	100	0	0	0	0		00	100	100	95	59	54	41	0
August 2006	100	100	100	100	0	0	0	0	1	00	100	100	90	30	22	0	0
August 2007	100	100	100	100	0	0	0	0	1	00	100	100	87	9	0	0	0
August 2008	100	100	100	100	0	0	0	0	1	00	100	100	85	0	0	0	0
August 2009	100	100	100	100	0	0	0	0	1	00	100	100	83	0	0	0	0
August 2010	100	100	100	100	0	0	0	0	1	00	100	100	82	0	0	0	0
August 2011	100	100	100	100	0	0	0	0	1	00	100	100	81	0	0	0	0
August 2012	100	100	100	100	0	0	0	0	1	00	100	99	80	0	0	0	0
August 2013	100	100	100	100	0	0	0	0	1	00	100	96	77	0	0	0	0
August 2014	100	100	100	100	0	0	0	0	1	00	100	91	72	0	0	0	0
August 2015	100	100	100	100	0	0	0	0	1	00	100	85	66	0	0	0	0
August 2016	100	100	100	100	0	0	0	0	1	00	100	78	60	0	0	0	0
August 2017	100	100	100	100	0	0	0	0	1	00	100	69	52	0	0	0	0
August 2018	100	100	100	100	0	0	0	0	1	00	100	59	43	0	0	0	0
August 2019	100	100	100	100	0	0	0	0	1	00	100	48	33	0	0	0	0
August 2020	100	100	100	100	0	0	0	0	1	00	100	37	24	0	0	0	0
August 2021	100	100	100	72	0	0	0	0	1	00	92	27	14	0	0	0	0
August 2022	100	100	84	28	0	0	0	0	1	00	77	17	6	0	0	0	0
August 2023	100	100	36	0	0	0	0	0	1	00	62	7	0	0	0	0	0
August 2024	100	100	0	0	0	0	0	0	1	00	47	0	0	0	0	0	0
August 2025	100	100	0	0	0	0	0	0	1	00	33	0	0	0	0	0	0
August 2026	100	96	0	0	0	0	0	0		00	19	0	0	0	0	0	0
August 2027	100	28	0	0	0	0	0	0	1	00	6	0	0	0	0	0	0
August 2028	100	0	0	0	0	0	0	0	1	00	0	0	0	0	0	0	0
August 2029	100	0	0	0	0	0	0	0	1	00	0	0	0	0	0	0	0
August 2030	100	0	0	0	0	0	0	0		00	0	0	0	0	0	0	0
August 2031	100	0	0	0	0	0	0	0		84	0	0	0	0	0	0	0
August 2032	81	0	0	0	0	0	0	0		16	0	0	0	0	0	0	0
August 2033	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
Weighted Average																	
Life (years)**	29.1	23.7	19.8	18.5	0.9	0.8	0.7	0.3	28	3.5	20.9	15.7	12.8	2.4	2.1	1.8	0.8

				WK	Class								WL	Class			
					epayme mption	nt			-					repayme imption	nt		
Date	0%	100%	140%	150%	215%	225%	250%	500%		0%	100%	140%	150%	215%	225%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	1	.00	100	100	100	100	100	100	100
August 2004	100	100	100	100	100	100	100	100	1	.00	100	100	100	100	100	100	100
August 2005	100	100	100	100	100	100	100	0		.00	100	100	100	100	100	100	0
August 2006	100	100	100	100	100	100	97	0		.00	100	100	100	100	100	100	0
August 2007	100	100	100	100	100	84	0	0	1	.00	100	100	100	100	100	64	0
August 2008	100	100	100	100	58	0	0	0		.00	100	100	100	100	90	19	0
August 2009	100	100	100	100	0	0	0	0		.00	100	100	100	97	65	0	0
August 2010	100	100	100	100	0	0	0	0		.00	100	100	100	83	52	0	0
August 2011	100	100	100	100	0	0	0	0		.00	100	100	100	78	46	0	0
August 2012	100	100	100	100	0	0	0	0	1	.00	100	100	100	77	46	0	0
August 2013	100	100	100	100	0	0	0	0	1	.00	100	100	100	75	46	0	0
August 2014	100	100	100	100	0	0	0	0		.00	100	100	100	74	46	0	0
August 2015	100	100	100	100	0	0	0	0	1	.00	100	100	100	72	46	0	0
August 2016	100	100	100	100	0	0	0	0	1	.00	100	100	100	69	46	0	0
August 2017	100	100	100	100	0	0	0	0	1	.00	100	100	100	66	45	0	0
August 2018	100	100	100	100	0	0	0	0	1	.00	100	100	100	59	40	0	0
August 2019	100	100	100	100	0	0	0	0	1	.00	100	100	100	52	35	0	0
August 2020	100	100	100	100	0	0	0	0	1	.00	100	100	100	45	30	0	0
August 2021	100	100	100	100	0	0	0	0	1	.00	100	100	100	39	26	0	0
August 2022	100	100	100	100	0	0	0	0	1	.00	100	100	100	33	22	0	0
August 2023	100	100	100	80	0	0	0	0	1	.00	100	100	100	28	19	0	0
August 2024	100	100	87	25	0	0	0	0	1	.00	100	100	100	23	16	0	0
August 2025	100	100	28	0	0	0	0	0	1	.00	100	100	91	19	13	0	0
August 2026	100	100	0	0	0	0	0	0	1	.00	100	91	75	15	10	0	0
August 2027	100	100	0	0	0	0	0	0	1	.00	100	73	61	12	8	0	0
August 2028	100	49	0	0	0	0	0	0	1	.00	100	57	47	9	6	0	0
August 2029	100	0	0	0	0	0	0	0	1	.00	88	42	35	6	4	0	0
August 2030	100	0	0	0	0	0	0	0	1	.00	61	29	23	4	3	0	0
August 2031	100	0	0	0	0	0	0	0	1	.00	35	16	13	2	1	0	0
August 2032	100	0	0	0	0	0	0	0	1	.00	10	4	4	1	*	0	0
August 2033	0	Ō	Õ	Ō	Ō	Ō	Õ	Õ	_	0	0	0	Ō	0	0	Ō	Ō
Weighted Average																	
Life (years)**	29.4	25.0	21.7	20.6	5.2	4.3	3.2	1.4	2	9.7	27.5	25.7	25.0	15.9	12.2	4.4	1.6

<sup>\*</sup> 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.

		VF, VS	† and V	E Classe	s			VB Cla	SS			FD :	and SD (	Classes	
			A Prepay Assumpt					A Prepa Assumpt			·		A Prepay Assumpt		
Date	0%	100%	215%	350%	$\boldsymbol{500\%}$	0%	100%	215%	350%	$\boldsymbol{500\%}$	0%	100%	167%	300%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	96	92	89	85	81	100	100	100	100	100	99	97	96	94	90
August 2005	92	82	74	64	54	100	100	100	100	100	98	92	88	81	71
August 2006	87	72	59	46	33	100	100	100	100	100	97	85	78	66	49
August 2007	82	62	46	31	18	100	100	100	100	100	96	79	69	53	34
August 2008	76	53	36	21	9	100	100	100	100	100	95	72	61	43	23
August 2009	70	44	27	12	3	100	100	100	100	100	93	67	54	34	16
August 2010	64	36	19	6	0	100	100	100	100	81	92	62	48	28	11
August 2011	57	29	13	2	0	100	100	100	100	50	90	57	42	22	7
August 2012	50	22	7	0	Õ	100	100	100	82	31	89	52	37	18	5
August 2013	42	15	3	0	0	100	100	100	54	18	87	47	32	14	3
August 2014	33	9	ō	Õ	Ō	100	100	92	34	10	85	43	28	11	2
August 2015	24	3	Õ	Õ	Õ	100	100	58	19	5	83	40	25	9	$\bar{2}$
August 2016	14	0	0	0	0	100	75	29	9	2	80	36	21	7	1
August 2017	3	0	Õ	Õ	Õ	100	18	7	2	*	78	33	18	6	1
August 2018	Õ	Õ	Õ	Õ	Õ	0	0	0	0	0	75	29	16	4	*
August 2019	0	0	0	0	0	0	0	0	0	0	73	26	14	3	*
August 2020	Ō	0	Õ	Õ	Õ	0	Õ	Õ	0	0	70	24	12	3	*
August 2021	Õ	Õ	Õ	Õ	Õ	0	Õ	Õ	Ō	Õ	66	$\overline{21}$	10	$\tilde{2}$	*
August 2022	Ō	0	Õ	Õ	Ō	0	Õ	Õ	0	0	63	18	8	$\overline{2}$	*
August 2023	Ō	0	Ō	Õ	Ō	0	Õ	Õ	0	0	59	16	7	1	*
August 2024	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Õ	55	14	6	1	*
August 2025	0	0	0	0	0	0	0	0	0	0	50	12	5	1	*
August 2026	0	0	0	0	0	0	0	0	0	0	46	10	4	1	*
August 2027	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Õ	40	8	3	*	*
August 2028	0	0	0	0	0	0	0	0	0	0	35	7	2	*	*
August 2029	0	0	0	0	0	0	0	0	0	0	29	5	2	*	*
August 2030	0	0	0	0	0	0	0	0	0	0	22	4	1	*	*
August 2031	0	0	0	0	0	0	0	0	0	0	16	2	1	*	*
August 2032	Õ	Õ	Ō	Õ	Ō	0	Õ	0	Õ	Õ	8	1	*	*	*
August 2033	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	0	0	0	0
Weighted Average															
Life (years)**	8.4	5.7	4.2	3.2	2.5	14.7	13.5	12.4	10.5	8.5	20.2	11.1	8.4	5.6	3.7

			BL Cla	ss				BX Cla	ss				BY Cla	ss	
			A Prepay Assumpt					A Prepa Assumpt					A Prepay Assumpt		
Date	0%	100%	167%	300%	500%	0%	100%	167%	300%	500%	0%	100%	167%	300%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2004	99	96	94	91	85	100	100	100	100	100	100	100	100	100	100
August 2005	97	88	82	72	56	100	100	100	100	100	100	100	100	100	100
August 2006	96	78	68	49	24	100	100	100	100	100	100	100	100	100	100
August 2007	94	68	54	30	2	100	100	100	100	100	100	100	100	100	100
August 2008	92	59	42	15	0	100	100	100	100	26	100	100	100	100	100
August 2009	90	51	32	3	0	100	100	100	100	0	100	100	100	100	80
August 2010	88	43	22	0	0	100	100	100	60	0	100	100	100	100	55
August 2011	86	36	14	0	0	100	100	100	16	0	100	100	100	100	37
August 2012	83	29	6	0	0	100	100	100	0	0	100	100	100	88	26
August 2013	80	22	0	0	0	100	100	97	0	0	100	100	100	70	17
August 2014	78	16	0	0	0	100	100	65	0	0	100	100	100	56	12
August 2015	74	10	0	0	0	100	100	36	0	0	100	100	100	45	8
August 2016	71	5	0	0	0	100	100	11	0	0	100	100	100	35	5
August 2017	67	0	0	0	0	100	100	0	0	0	100	100	92	28	4
August 2018	64	Ō	Õ	Õ	Ō	100	74	Õ	Õ	Õ	100	100	80	$\frac{1}{2}$	$\bar{2}$
August 2019	59	0	Õ	Õ	0	100	51	0	0	Õ	100	100	69	17	$\bar{2}$
August 2020	55	0	Õ	Õ	0	100	28	0	0	Õ	100	100	59	13	1
August 2021	50	Õ	ő	ő	Õ	100	7	ő	ő	ő	100	100	50	10	î
August 2022	45	0	Ō	Õ	Ō	100	Ó	0	0	Õ	100	92	42	8	*
August 2023	39	0	Ō	Õ	0	100	0	0	0	Õ	100	81	35	6	*
August 2024	33	Õ	Õ	Õ	Õ	100	Õ	Õ	Õ	Õ	100	70	29	5	*
August 2025	26	0	0	0	0	100	0	0	0	0	100	60	24	3	*
August 2026	19	0	0	0	0	100	0	0	0	0	100	50	19	3	*
August 2027	12	Ō	Õ	Õ	Ō	100	Õ	Õ	Õ	Õ	100	41	15	$\tilde{2}$	*
August 2028	3	0	Õ	Õ	0	100	0	0	0	Õ	100	33	12	1	*
August 2029	0	Õ	0	0	Õ	71	Ö	Õ	Ö	ő	100	25	9	1	*
August 2030	ŏ	Õ	ő	ő	ŏ	20	ő	ő	ŏ	ő	100	18	6	î	*
August 2031	ő	0	0	ő	0	0	ő	ő	0	ő	78	11	3	*	*
August 2032	ő	0	ő	0	0	ő	0	ő	ő	ő	40	5	1	*	*
August 2033	ő	0	0	0	0	ő	0	0	0	ő	0	ő	0	0	0
Weighted Average	O	O	· ·	· ·	O	· ·	Ü	Ü	Ü	0	O	· ·	0	Ü	O
Life (years)**	16.5	6.5	4.7	3.1	2.2	26.4	16.1	11.6	7.3	4.7	28.8	23.4	19.0	12.7	8.1

<sup>\*</sup> Indicates an outstanding balance greater than 0% and less than 0.5% of the original principal balance.

<sup>\*\*</sup> Determined as specified under "—Weighted Average Lives of the Certificates" above.

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

#### Characteristics of the R and RL Classes

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

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

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

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

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

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

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

## CERTAIN ADDITIONAL FEDERAL INCOME TAX CONSEQUENCES

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

### **REMIC Elections and Special Tax Attributes**

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

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

## Taxation of Beneficial Owners of Regular Certificates

The Notional Classes and the Accrual 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, certain Classes of REMIC Certificates may be treated as having been issued at a premium. See "Certain Federal Income Tax Conse-

quences—Taxation of Beneficial Owners of Regular Certificates—Regular Certificates Purchased at a Premium" in the REMIC Prospectus.

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

Group	Prepayment Assumption
1	181% PSA
2	132% PSA
3	215% PSA
4	215% PSA
5	215% PSA
6	167% 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 July 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 interest in two or more underlying REMIC Certificates.

The PI, PE, PG, PH, PJ, IQ, QH and QK Classes are Strip RCR Classes. The remaining RCR Classes are Combination RCR Classes.

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

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

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

The rules of section 1286 of the Code also apply if (i) a beneficial owner of REMIC Certificates exchanges them for Strip RCR Certificates, (ii) the beneficial owner sells some, but not all, of the Strip RCR Certificates, and (iii) the combination of retained Strip RCR Certificates cannot be exchanged for the related REMIC Certificates. As of the date of such a sale, the beneficial owner must allocate its basis in the REMIC Certificates between the part of the REMIC Certificates underlying the Strip RCR Certificates sold and the part of the REMIC Certificates underlying the Strip RCR Certificates retained in proportion to their relative fair market values. Section 1286 of the Code treats the beneficial owner as purchasing the Strip RCR Certificates retained for the amount of the basis allocated to the retained Certificates, and the beneficial owner must then accrue any OID with respect to the retained Certificates as described above. Section 1286 does not apply, however, if a beneficial owner exchanges REMIC Certificates for the related RCR Certificates and retains all the RCR Certificates, see "—Exchanges" below.

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

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

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

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

## Tax Return Disclosure Requirements

The Treasury Department recently issued Regulations directed at "tax shelters" that could be read to apply to transactions generally not considered to be tax shelters. These Regulations require that taxpayers that participate in a "reportable transaction" disclose such transaction on their tax returns by attaching IRS Form 8886 and retain information related to the transaction. A transaction may be a "reportable transaction" based upon any of several indicia, one or more of which may be present with respect to the Certificates. You should consult your 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 Credit Suisse First Boston LLC (the "Dealer") in exchange for the MBS. 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 or 6 Classes in addition to those contemplated as of the date of this prospectus supplement. In this event, we will increase the related MBS in principal balance, but we expect that all these additional MBS will have the same characteristics as described under "Description of the Certificates—The MBS" in this prospectus supplement. The proportion that the original principal balance of each Group 1, 2, 3, 4, 5 or 6 Class bears to the aggregate original principal balance of all Group 1, 2, 3, 4, 5 or 6 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. McKee Nelson LLP will provide legal representation for the Dealer.

Available Recombinations (1)

	Final Distribution Date		June 2026	June 2026		June 2026	June 2026
	CUSIP Number		31393ERF8	31393ERG6		31393ERF8	31393ERH $4$
cates	$rac{ ext{Principal}}{ ext{Type}(2)}$		NTL	PAC		NTL	PAC
RCR Certificates	Interest Type (2)		FIX/IO	FIX		FIX/IO	FIX
	Interest Rate		5.50%	3.50		5.50	4.00
	Original Principal or Notional Principal Balance		\$ 33,501,110(3)	92,128,054		25,125,832(3)	92,128,054
	RCR Classes		IQ	QН		IQ	QK
REMIC Certificates	Original Principal or Notional Principal Balances	Recombination 8	QB \$ 92,128,054		ation 9	92,128,054	
REMIC	Classes	Recombins	QB		Recombination 9	QB	

REMIC Certificates and RCR Certificates in any recombination may be exchanged only in the proportions shown above, except as described in footnote (4) with respect to Recombination 7.
 See "Description of Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus and "Description of the Certificates—Distributions of Interest" and "—Distributions of Principal" in this prospectus supplement.
 Notional principal balance.
 In 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 balances of the related REMIC Classes at the time of exchange.
 Principal payments on the REMIC Certificates in Recombination 7 from the DZ Accrual Amount will be paid as interest on the related RCR Certificates and thus will not reduce the principal balances of those RCR Certificates.

# **Principal Balance Schedules**

## Aggregate Group I Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$221,981,000.00	November 2007	\$120,437,378.49	February 2012	\$ 36,549,348.10
September 2003	220,759,901.18	December 2007	118,350,138.44	March 2012	35,552,928.45
October 2003	219,489,966.80	January 2008	116,273,079.88	April 2012	34,577,735.44
November 2003	218,171,676.08	February 2008	114,206,155.57	May 2012	33,623,360.82
December 2003	216,805,532.75	March 2008	112,149,318.47	June 2012	32,689,403.80
January 2004	215,392,064.80	April 2008	110,102,521.76	July 2012	31,775,470.87
February 2004	213,931,824.11	May 2008	108,065,718.86	August 2012	30,881,175.72
March 2004	212,425,386.16	June 2008	106,038,863.38	September 2012	30,006,139.06
April 2004	210,873,349.66	July 2008	104,021,909.15	October 2012	29,149,988.56
May 2004	209,276,336.14	August 2008	102,014,810.23	November 2012	28,312,358.66
June 2004	207,634,989.60	September 2008	100,017,520.86	December 2012	27,492,890.49
July 2004	205,949,976.06	October 2008	98,029,995.53	January 2013	26,691,231.76
August 2004	204,221,983.16	November 2008	96,052,188.90	February 2013	25,907,036.61
September 2004	202,451,719.65	December 2008	94,084,055.87	March 2013	25,139,965.51
October 2004	200,639,914.98	January 2009	92,125,551.53	April 2013	24,389,685.18
November 2004	198,787,318.77	February 2009	90,176,631.20	May 2013	23,655,868.43
December 2004	196,894,700.31	March 2009	88,237,250.38	June 2013	22,938,194.07
January 2005	194,962,848.04	April 2009	86,307,364.78	July 2013	22,236,346.81
February 2005	192,992,569.02	May 2009	84,386,930.34	August 2013	21,550,017.17
March 2005	190,984,688.34	June 2009	82,475,903.17	September 2013	20,878,901.33
April 2005	188,940,048.60	July 2009	80,574,239.60	October 2013	20,222,701.10
May 2005	186,859,509.27	August 2009	78,681,896.17	November 2013	19,581,123.73
June 2005	184,743,946.13	September 2009	76,815,910.30	December 2013	18,953,881.91
July 2005	182,594,250.61	October 2009	74,987,609.78	January 2014	18,340,693.60
August 2005	180,411,329.23	November 2009	73,196,289.39	February 2014	17,741,281.97
September 2005	178,196,102.89	December 2009	71,441,256.56	March 2014	17,155,375.29
October 2005	175,949,506.25	January 2010	69,721,831.15	April 2014	16,582,706.87
November 2005	173,672,487.08	February 2010	68,037,345.19	May 2014	16,023,014.94
December 2005	171,366,005.54	March 2010	66,387,142.73	June 2014	15,476,042.57
January 2006	169,031,033.57	April 2010	64,770,579.57	July 2014	14,941,537.59
February 2006	166,707,392.40	May 2010	63,187,023.12	August 2014	14,419,252.49
March 2006	164,395,029.47	June 2010	61,635,852.12	September 2014	13,908,944.38
April 2006	162,093,892.46	July 2010	60,116,456.51	October 2014	13,410,374.84
May 2006	159,803,929.32	August 2010	58,628,237.19	November 2014	12,923,309.89
June 2006	157,525,088.20	September 2010	57,170,605.86	December 2014	12,447,519.92
July 2006	155,257,317.52	October 2010	55,742,984.81	January 2015	11,982,779.55
August 2006	153,000,565.93	November 2010	54,344,806.74	February 2015	11,528,867.62
September 2006	150,754,782.30	December 2010	52,975,514.57	March 2015	11,085,567.09
October 2006	148,519,915.76	January 2011	51,634,561.28	April 2015	10,652,664.94
November 2006	146,295,915.67	February 2011	50,321,409.72	May 2015	10,229,952.16
December 2006	144,082,731.61	March 2011	49,035,532.45	June 2015	9,817,223.62
January 2007	141,880,313.40	April 2011	47,776,411.54	July 2015	9,414,278.02
February 2007	139,688,611.10	May 2011	46,543,538.43	August 2015	9,020,917.82
March 2007	137,507,575.00	June 2011	45,336,413.78	September 2015	8,636,949.19
April 2007	135,337,155.60	July 2011	44,154,547.25	October 2015	8,262,181.93
May 2007	133,177,303.65	August 2011	42,997,457.41	November 2015	7,896,429.40
June 2007	131,027,970.12	September 2011	41,864,671.54	December 2015	7,539,508.45
July 2007	128,889,106.20	October 2011	40,755,725.50	January 2016	7,191,239.37
August 2007	126,760,663.33	November 2011	39,670,163.54	February 2016	6,851,445.85
September 2007	124,642,593.13	December 2011	38,607,538.21	March 2016	6,519,954.87
October 2007	122,534,847.49	January 2012	37,567,410.18	April 2016	6,196,596.68
		-		-	

# Aggregate Group I (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
May 2016	\$ 5,881,204.72	March 2017	\$ 3,130,958.92	December 2017	\$ 1,202,369.85
June 2016	5,573,615.57	April 2017	2,893,061.50	January 2018	1,015,772.12
July 2016	5,273,668.90	May 2017	2,661,361.05	February 2018	834,287.98
August 2016	4,981,207.39	June 2017	2,435,727.68	March 2018	657,808.30
September 2016	4,696,076.72	July 2017	2,216,034.01	April 2018	486,226.05
October 2016	4,418,125.48	August 2017	2,002,155.06	•	,
November 2016	4,147,205.11	8	, ,	May 2018	319,436.27
December 2016	3,883,169.88	September 2017	1,793,968.25	June 2018	157,336.01
January 2017	3,625,876.83	October 2017	1,591,353.36	July 2018 and	
February 2017	3,375,185.71	November 2017	1,394,192.45	thereafter	0.00

## XT Class Targeted Balances

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
Initial Balance	\$79,010,595.00	October 2006	\$37,412,980.76	December 2009	\$25,563,222.19
September 2003	77,814,798.59	November 2006	36,901,488.51	January 2010	25,329,455.72
October 2003	76,548,979.85	December 2006	36,402,710.85	February 2010	25,080,652.19
November 2003	75,213,841.61	January 2007	35,916,501.58	March 2010	24,817,255.18
December 2003	73,810,143.31	February 2007	35,442,715.81	April 2010	24,539,698.92
January 2004	72,338,700.37	March 2007	34,981,209.97	May 2010	24,248,408.44
February 2004	70,800,383.40	April 2007	34,531,841.79	June 2010	23,943,799.79
March 2004	69,196,117.41	May 2007	34,094,470.31	July 2010	23,626,280.15
April 2004	67,526,880.93	June 2007	33,668,955.83	August 2010	23,296,248.04
May 2004	65,793,705.02	July 2007	33,255,159.94	September 2010	22,954,093.45
June 2004	63,997,672.24	August 2007	32,852,945.46	October 2010	22,600,198.00
July 2004	62,139,915.53	September 2007	32,462,176.50	November 2010	22,234,935.14
August 2004	60,221,617.05	October 2007	32,082,718.39	December 2010	21,858,670.25
September 2004	58,244,006.90	November 2007	31,714,437.68	January 2011	21,471,760.82
October 2004	56,208,361.81	December 2007	31,357,202.16	February 2011	21,074,556.60
November 2004	54,116,003.74	January 2008	31,010,880.79	March 2011	20,667,399.71
December 2004	51,968,298.47	February 2008	30,675,343.77	April 2011	20,250,624.84
January 2005	49,766,654.02	March 2008	30,350,462.45	May 2011	19,824,559.36
February 2005	49,088,303.16	April 2008	30,036,109.40	June 2011	19,389,523.44
March 2005	48,570,950.79	May 2008	29,732,158.30	July 2011	18,945,830.22
April 2005	48,036,850.73	June 2008	29,438,484.04	August 2011	18,493,785.92
May 2005	47,486,798.58	July 2008	29,154,962.64	September 2011	18,033,689.98
June 2005	46,921,609.32	August 2008	28,881,471.22	October 2011	17,565,835.18
July 2005	46,342,116.04	September 2008	28,617,888.10	November 2011	17,090,507.82
August 2005	45,749,168.53	October 2008	28,364,092.64	December 2011	16,607,987.73
September 2005	45,143,632.06	November 2008	28,119,965.37	January 2012	16,118,548.49
October 2005	44,526,385.94	December 2008	27,885,387.89	February 2012	15,622,457.54
November 2005	43,898,322.11	January 2009	27,660,242.89	March 2012	15,119,976.25
December 2005	43,260,343.78	February 2009	27,444,414.14	April 2012	14,611,360.05
January 2006	42,613,363.92	March 2009	27,237,786.49	May 2012	14,096,858.60
February 2006	41,980,636.26	April 2009	27,040,245.86	June 2012	13,576,715.81
March 2006	41,362,000.70	May 2009	26,851,679.17	July 2012	13,051,170.04
April 2006	40,757,298.56	June 2009	26,671,974.46	August 2012	12,520,454.12
May 2006	40,166,372.59	July 2009	26,501,020.74	September 2012	11,984,795.53
June 2006	39,589,066.98	August 2009	26,338,708.09	October 2012	11,444,416.45
July 2006	39,025,227.32	September 2009	26,169,719.19	November 2012	10,899,533.90
August 2006	38,474,700.58	October 2009	25,983,821.70	December 2012	10,350,359.83
September 2006	37,937,335.15	November 2009	25,781,498.46	January 2013	9,797,101.18

## XT Class (Continued)

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
February 2013	\$ 9,239,960.05	August 2013	\$ 5,826,305.80	February 2014	\$ 2,318,725.36
March 2013	8,679,133.73	September 2013	5,247,254.84	March 2014	1,727,444.82
April 2013	8,114,814.80	October 2013	4,665,773.27	April 2014	1,134,648.29
May 2013	7,547,191.26	November 2013	4,082,023.31	May 2014	540,475.10
June 2013	6,976,446.61	December 2013	3,496,163.13	June 2014 and	,
July 2013	6,402,759.88	January 2014	2,908,347.02	thereafter	0.00

# Group 2 MBS Specified Balances

Distribution Date	Specified Balance	Distribution Date	Specified Balance	Distribution Date	Specified Balance
Initial Balance	\$300,000,000.00	February 2007	\$192,747,564.71	August 2010	\$ 99,390,437.62
September 2003	298,698,821.00	March 2007	189,990,352.31	September 2010	97,656,045.70
October 2003	297,309,343.96	April 2007	187,262,721.76	October 2010	95,941,197.40
November 2003	295,832,458.82	May 2007	184,564,385.16	November 2010	94,245,698.79
December 2003	294,269,136.15	June 2007	181,895,057.34	December 2010	92,569,357.78
January 2004	292,620,426.26	July 2007	179,254,455.74	January 2011	90,911,984.08
February 2004	290,887,458.15	August 2007	176,642,300.48	February 2011	89,273,389.18
March 2004	289,071,438.37	September 2007	174,058,314.26	March 2011	87,653,386.36
April 2004	287,173,649.72	October 2007	171,502,222.39	April 2011	86,051,790.66
May 2004	285,195,449.85	November 2007	168,973,752.72	May 2011	84,468,418.85
June 2004	283,138,269.72	December 2007	166,472,635.66	June 2011	82,903,089.43
July 2004	281,003,612.00	January 2008	163,998,604.13	July 2011	81,355,622.62
August 2004	278,793,049.30	February 2008	161,551,393.55	August 2011	79,825,840.32
September 2004	276,508,222.29	March 2008	159,130,741.78	September 2011	78,313,566.11
October 2004	274,150,837.75	April 2008	156,736,389.18	October 2011	76,818,625.25
November 2004	271,722,666.48	May 2008	154,368,078.49	November 2011	75,340,844.64
December 2004	269,225,541.12	June 2008	152,025,554.88	December 2011	73,880,052.80
January 2005	266,661,353.87	July 2008	149,708,565.89	January 2012	72,436,079.88
February 2005	264,032,054.13	August 2008	147,416,861.43	February 2012	71,008,757.64
March 2005	261,339,646.01	September 2008	145,150,193.75	March 2012	69,597,919.42
April 2005	258,586,185.79	October 2008	142,908,317.40	April 2012	68,203,400.14
May 2005	255,773,779.30	November 2008	140,690,989.23	May 2012	66,825,036.26
June 2005	252,904,579.19	December 2008	138,497,968.39	June 2012	65,462,665.81
July 2005	249,980,782.16	January 2009	136,329,016.26	July 2012	64,116,128.34
August 2005	247,004,626.08	February 2009	134,183,896.45	August 2012	62,785,264.91
September 2005	243,978,387.12	March 2009	132,062,374.80	September 2012	61,469,918.11
October 2005	240,904,376.74	April 2009	129,964,219.34	October 2012	60,169,931.98
November 2005	237,784,938.68	May 2009	127,889,200.26	November 2012	58,885,152.07
December 2005	234,622,445.92	June 2009	125,837,089.92	December 2012	57,615,425.37
January 2006	231,419,297.50	July 2009	123,807,662.79	January 2013	56,360,600.32
February 2006	228,250,057.27	August 2009	121,800,695.48	February 2013	55,120,526.82
March 2006	225,114,397.06	September 2009	119,815,966.69	March 2013	53,895,056.16
April 2006	222,011,991.79	October 2009	117,853,257.17	April 2013	52,684,041.05
May 2006	218,942,519.37	November 2009	115,912,349.76	May 2013	51,487,335.61
June 2006	215,905,660.72	December 2009	113,993,029.31	June 2013	50,304,795.32
July 2006	212,901,099.72	January 2010	112,095,082.71	July 2013	49,136,277.05
August 2006	209,928,523.22	February 2010	110,218,298.84	August 2013	47,981,639.01
September 2006	206,987,620.94	March 2010	108,362,468.55	September 2013	46,840,740.77
October 2006	204,078,085.52	April 2010	106,527,384.69	October 2013	45,713,443.22
November 2006	201,199,612.46	May 2010	104,712,842.00	November 2013	44,599,608.59
December 2006	198,351,900.08	June 2010	102,918,637.21	December 2013	43,499,100.40
January 2007	195,534,649.52	July 2010	101,144,568.91	January 2014	42,411,783.47

## Group 2 MBS (Continued)

Distribution Date	Specified Balance	Distribution Date	Specified Balance	Distribution Date	Specified Balance
February 2014	\$ 41,337,523.91	September 2015	\$ 23,238,421.55	March 2017	\$ 9,654,569.01
March 2014	40,276,189.09	October 2015	22,399,068.39	April 2017	8,988,841.68
April 2014	39,227,647.66	November 2015	21,570,237.48	May 2017	8,331,835.71
May 2014	38,191,769.51	December 2015	20,751,820.38	June 2017	7,683,459.91
June 2014	37,168,425.77	January 2016	19,943,709.67	July 2017	7,043,623.99
July 2014	36,157,488.78	February 2016	19,145,798.97	August 2017	6,412,238.53
August 2014	35,158,832.11	March 2016	18,357,982.90	September 2017	5,789,214.97
September 2014	34,172,330.54	April 2016	17,580,157.13	October 2017	5,174,465.59
October 2014	33,197,860.03	May 2016	16,812,218.28	November 2017	4,567,903.54
November 2014	32,235,297.73	June 2016	16,054,064.00	December 2017	3,969,442.79
December 2014 January 2015	31,284,521.95 30,345,412.18	July 2016	15,305,592.89	January 2018	3,378,998.13
February 2015	29,417,849.03	August 2016	14,566,704.55	February 2018	2,796,485.21
March 2015	28,501,714.27	September 2016	13,837,299.53	March 2018	2,221,820.45
April 2015	27,596,890.79	October 2016	13,117,279.32	April 2018	1,654,921.10
May 2015	26,703,262.61	November 2016	12,406,546.39	May 2018	1,095,705.23
June 2015	25,820,714.83	December 2016	11,705,004.12	June 2018	544,091.65
July 2015	24,949,133.69	January 2017	11,012,556.82	July 2018 and	011,001.00
August 2015	24,088,406.47	February 2017	10,329,109.74	thereafter	0.00

## Aggregate Group II Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$178,254,783.00	January 2006	\$148,670,383.18	June 2008	\$110,698,104.14
September 2003	177,784,694.32	February 2006	147,263,527.28	July 2008	109,488,070.16
October 2003	177,271,953.14	March 2006	145,863,959.75	August 2008	108,284,312.02
November 2003	176,716,730.23	April 2006	144,471,643.11	September 2008	107,086,797.41
December 2003	176,119,218.47	May 2006	143,086,540.06	October 2008	105,895,494.21
January 2004	175,479,632.80	June 2006	141,708,613.48	November 2008	104,710,370.49
February 2004	174,798,210.05	July 2006	140,337,826.46	December 2008	103,531,394.43
March 2004	174,075,208.87	August 2006	138,974,142.26	January 2009	102,358,534.42
April 2004	173,310,909.54	September 2006	137,617,524.34	February 2009	101,191,758.98
May 2004	172,505,613.86	October 2006	136,267,936.37	March 2009	100,031,036.83
June 2004	171,659,644.94	November 2006	134,925,342.16	April 2009	98,876,336.80
July 2004	170,773,347.01	December 2006	133,589,705.73	May 2009	97,727,627.93
August 2004	169,847,085.18	January 2007	132,260,991.31	June 2009	96,584,879.38
September 2004	168,881,245.23	February 2007	130,939,163.27	July 2009	95,448,060.50
October 2004	167,876,233.36	March 2007	129,624,186.18	August 2009	94,317,140.78
November 2004	166,832,475.89	April 2007	128,316,024.81	September 2009	93,192,089.87
December 2004	165,750,418.99	May 2007	127,014,644.09	October 2009	92,072,877.57
January 2005	164,630,528.36	June 2007	125,720,009.14	November 2009	90,959,473.85
February 2005	163,473,288.91	July 2007	124,432,085.25	December 2009	89,851,848.82
March 2005	162,279,204.43	August 2007	123,150,837.90	January 2010	88,749,972.75
April 2005	161,048,797.21	September 2007	121,876,232.73	February 2010	87,653,816.07
May 2005	159,782,607.68	October 2007	120,608,235.59	March 2010	86,563,349.35
June 2005	158,481,194.00	November 2007	119,346,812.46	April 2010	85,478,543.31
July 2005	157,145,131.69	December 2007	118,091,929.54	May 2010	84,399,368.84
August 2005	155,775,013.15	January 2008	116,843,553.18	June 2010	83,325,796.96
September 2005	154,371,447.29	February 2008	115,601,649.90	July 2010	82,257,798.85
October 2005	152,935,059.03	March 2008	114,366,186.40	August 2010	81,195,345.83
November 2005	151,506,111.08	April 2008	113,137,129.55	September 2010	80,138,409.36
December 2005	150,084,565.15	May 2008	111,914,446.39	October 2010	79,086,961.08

# Aggregate Group II (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
November 2010	\$ 78,040,972.74	April 2015	\$ 34,497,735.96	September 2019	\$ 14,132,781.28
December 2010	77,000,416.26	May 2015	33,943,509.20	October 2019	13,885,449.70
January 2011	75,965,263.68	June 2015	33,397,508.22	November 2019	13,641,934.08
February 2011	74,935,487.20	July 2015	32,859,615.80	December 2019	13,402,178.91
March 2011	73,911,059.17	August 2015	32,329,716.34	January 2020	13,166,129.45
April 2011	72,891,952.07	September 2015	31,807,695.83	February 2020	12,933,731.76
May 2011	71,878,138.52	October 2015	31,293,441.88	March 2020	12,704,932.65
June 2011	70,869,591.28	November 2015	30,786,843.65	April 2020	12,479,679.66
July 2011	69,866,283.27	December 2015	30,287,791.86	May 2020	12,257,921.09
August 2011	68,868,187.52	January 2016	29,796,178.74	June 2020	12,039,605.98
September 2011	67,875,277.23	February 2016	29,311,898.02	July 2020	11,824,684.06
October 2011	66,887,525.70	March 2016	28,834,844.92	August 2020	11,613,105.79
November 2011	65,904,906.41	April 2016	28,364,916.14	September 2020	11,404,822.33
December 2011	64,927,392.93	May 2016	27,902,009.78	October 2020	11,199,785.52
January 2012	63,954,959.01	June 2016	27,446,025.40	November 2020	10,997,947.89
February 2012	62,987,578.52	July 2016	26,996,863.94	December 2020	10,799,262.63
March 2012	62,025,225.44	August 2016	26,554,427.74	January 2021	10,603,683.60
April 2012	61,067,873.91	September 2016	26,118,620.49	February 2021	10,411,165.32
May 2012	60,123,593.88	October 2016	25,689,347.23	March 2021	10,221,662.93
June 2012	59,193,065.41	November 2016	25,266,514.33	April 2021	10,035,132.23
July 2012	58,276,094.58	December 2016	24,850,029.46	May 2021	9,851,529.63
August 2012	57,372,490.11	January 2017	24,439,801.60	June 2021	9,670,812.16
September 2012	56,482,063.39	February 2017	24,035,740.98	July 2021	9,492,937.48
October 2012	55,604,628.42	March 2017	23,637,759.09	August 2021	9,317,863.80
November 2012	54,740,001.77	April 2017	23,245,768.67	September 2021	9,145,549.98
December 2012	53,888,002.55	May 2017	22,859,683.67	October 2021	8,975,955.42
January 2013	53,048,452.39	June 2017	22,479,419.26	November 2021	8,809,040.12
February 2013	52,221,175.38	July 2017	22,104,891.77	December 2021	8,644,764.64
March 2013	51,405,998.06	August 2017	21,736,018.71	January 2022	8,483,090.09
April 2013	50,602,749.36	September 2017	21,372,718.77	February 2022	8,323,978.15
May 2013	49,811,260.60	October 2017	21,014,911.76	March 2022	8,167,391.03
June 2013	49,031,365.42	November 2017	20,662,518.59	April 2022	8,013,291.48
July 2013	48,262,899.77	December 2017	20,315,461.33	May 2022	7,861,642.79
August 2013	47,505,701.90	January 2018	19,973,663.09	June 2022	7,712,408.75
September 2013	46,759,612.28	February 2018	19,637,048.09	July 2022	7,565,553.68
October 2013	46,024,473.60	March 2018	19,305,541.61	August 2022	7,421,042.41
November 2013	45,300,130.74	April 2018	18,979,069.97	September 2022	7,278,840.27
December 2013	44,586,430.71	May 2018	18,657,560.52	October 2022	7,138,913.06
January 2014	43,883,222.69	June 2018	18,340,941.63	November 2022	7,001,227.10
February 2014	43,190,357.90	July 2018	18,029,142.69	December 2022	6,865,749.16
March 2014	42,507,689.67	August 2018	17,722,094.07	January 2023	6,732,446.51
April 2014	41,835,073.34	September 2018	17,419,727.11	February 2023	6,601,286.87
May 2014	41,172,366.28	October 2018	17,121,974.14	March 2023	6,472,238.42
June 2014	40,519,427.82	November 2018	16,828,768.40	April 2023	6,345,269.80
July 2014	39,876,119.27	December 2018	16,540,044.10	May 2023	6,220,350.09
August 2014	39,242,303.85	January 2019	16,255,736.38	June 2023	6,097,448.82
September 2014	38,617,846.69	February 2019	15,975,781.26	July 2023	5,976,535.95
October 2014	38,002,614.79	March 2019	15,700,115.68	August 2023	5,857,581.86
November 2014	37,396,477.01	April 2019	15,428,677.47	September 2023	5,740,557.38
December 2014	36,799,304.02	May 2019	15,161,405.32	October 2023	5,625,433.72
January 2015	36,210,968.29	June 2019	14,898,238.79	November 2023	5,512,182.53
February 2015	35,631,344.08	July 2019	14,639,118.31	December 2023	5,400,775.85
March 2015	35,060,307.40	August 2019	14,383,985.11	January 2024	5,291,186.13

## Aggregate Group II (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
February 2024	\$ 5,183,386.20	March 2027	\$ 2,237,001.18	March 2030	\$ 726,828.43
March 2024	5,077,349.30	April 2027	2,180,476.00	April 2030	697,642.53
April 2024	4,973,049.03	May 2027	2,124,937.04	May 2030	669,015.06
May 2024	4,870,459.38	June 2027	2,070,369.09	June 2030	640,937.10
June 2024	4,769,554.71	July 2027	2,016,757.19	July 2030	613,399.84
July 2024	4,670,309.75	August 2027	1,964,086.58	August 2030	586,394.62
August 2024	4,572,699.60	September 2027	1,912,342.71	September 2030	559,912.91
September 2024	4,476,699.69	October 2027	1,861,511.25	October 2030	533,946.28
October 2024	4,382,285.83	November 2027	1,811,578.08	November 2030	508,486.47
November 2024	4,289,434.16	December 2027	1,762,529.29	December 2030	483,525.29
December 2024	4,198,121.18	January 2028	1,714,351.16	January 2031	459,054.72
January 2025	4,108,323.72	February 2028	1,667,030.17	February 2031	435,066.82
February 2025	4,020,018.92	March 2028	1,620,553.02	March 2031	411,553.79
March 2025	3,933,184.28	April 2028	1,574,906.57	April 2031	388,507.96
April 2025	3,847,797.62	May 2028	1,530,077.90	May 2031	365,921.73
May 2025	3,763,837.05	June 2028	1,486,054.27	June 2031	343,787.65
June 2025	3,681,281.04	July 2028	1,442,823.12	July 2031	322,098.38
July 2025	3,600,108.32	August 2028	1,400,372.08	August 2031	300,846.66
August 2025	3,520,297.97	September 2028	1,358,688.95	September 2031	280,025.38
September 2025 October 2025	3,441,829.35	October 2028	1,317,761.74	October 2031	259,627.50
November 2025	3,364,682.12 3,288,836.22	November 2028	1,277,578.60	November 2031	239,646.10
December 2025	3,214,271.92	December 2028	1,238,127.86	December 2031	220,074.37
January 2026	3,140,969.72	January 2029	1,199,398.04	January 2032	200,905.60
February 2026	3,068,910.44	February 2029	1,161,377.82	February 2032	182,133.16
March 2026	2,998,075.17	March 2029	1,124,056.03	March 2032	163,750.55
April 2026	2,928,445.26	April 2029	1,087,421.69	April 2032	145,751.34
May 2026	2,860,002.34	May 2029	1,051,463.95	May 2032	128,129.23
June 2026	2,792,728.32	June 2029	1,016,172.16	June 2032	110,877.97
July 2026	2,726,605.33	July 2029	981,535.80	July 2032	93,991.45
August 2026	2,661,615.80	August 2029	947,544.50	August 2032	77,463.61
September 2026	2,597,742.40	September 2029	914,188.06	September 2032	61,288.51
October 2026	2,534,968.03	October 2029	881,456.41	October 2032	45,460.30
November 2026	2,473,275.88	November 2029	849,339.66	November 2032	29,973.20
December 2026	2,412,649.35	December 2029	817,828.03	December 2032	14,821.52
January 2027	2,353,072.09	January 2030	786,911.91	January 2033 and	, <b></b>
February 2027	2,294,528.00	February 2030	756,581.82	thereafter	0.00

## WD Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$7,635,000.00	July 2004	\$7,066,432.13	June 2005	\$5,942,252.53
September 2003	7,608,714.31	August 2004	6,985,485.51	July 2005	5,817,091.91
October 2003	7,577,225.83	September 2004	6,899,979.22	August 2005	5,688,664.17
November 2003	7,540,563.29	October 2004	6,810,006.06	September 2005	5,557,113.13
December 2003	7,498,761.49	November 2004	6,715,664.15	October 2005	5,422,586.27
January 2004	7,451,861.26	December 2004	6,617,056.84	November 2005	5,290,066.73
February 2004	7,399,909.47	January 2005	6,514,292.59	December 2005	5,159,536.25
March 2004	7,342,958.94	February 2005	6,407,484.82	January 2006	5,030,976.69
April 2004	7,281,068.43	March 2005	6,296,751.77	February 2006	4,904,370.09
May 2004	7,214,302.56	April 2005	6,182,216.35	March 2006	4,779,698.61
June 2004	7,142,731.74	May 2005	6,064,006.00	April 2006	4,656,944.55

## WD Class (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
May 2006	\$4,536,090.36	April 2008	\$2,242,440.28	March 2010	\$ 754,496.00
June 2006	4,417,118.61	May 2008	2,162,262.61	April 2010	705,489.04
July 2006	4,300,012.03	June 2008	2,083,588.52	May 2010	657,685.24
August 2006	4,184,753.47	July 2008	2,006,403.76	June 2010	611,072.80
September 2006	4,071,325.95	August 2008	1,930,694.18	July 2010	565,639.96
October 2006	3,959,712.56	September 2008	1,856,445.75	August 2010	521,375.10
November 2006	3,849,896.59	October 2008	1,783,644.55	September 2010	478,266.68
December 2006	3,741,861.43	November 2008	1,712,276.78	October 2010	436,303.25
January 2007	3,635,590.61	December 2008	1,642,328.76	November 2010	395,473.44
February 2007	3,531,067.78	January 2009	1,573,786.88	December 2010	355,766.01
March 2007	3,428,276.74	February 2009	1,506,637.69		,
April 2007	3,327,201.40	March 2009	1,440,867.81	January 2011	317,169.78
May 2007	3,227,825.81	April 2009	1,376,464.00	February 2011	279,673.67
June 2007	3,130,134.13	May 2009	1,313,413.09	March 2011	243,266.70
July 2007	3,034,110.69	June 2009	1,251,702.05	April 2011	207,937.96
August 2007	2,939,739.88	July 2009	1,191,317.93	May 2011	173,676.66
September 2007	2,847,006.27	August 2009	1,132,247.91	June 2011	140,472.06
October 2007	2,755,894.53	September 2009	1,074,479.25	July 2011	108,313.55
November 2007	2,666,389.46	October 2009	1,017,999.33	August 2011	77,190.57
December 2007	2,578,475.96	November 2009	962,795.63	September 2011	47,092.67
January 2008	2,492,139.07	December 2009	908,855.72	October 2011	18,009.47
February 2008	2,407,363.96	January 2010	856,167.27	November 2011 and	-,
March 2008	2,324,135.90	February 2010	804,718.08	thereafter	0.00

## Aggregate Group III Scheduled Balances

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance	\$7,635,000.00	September 2005	\$5,557,113.19	October 2007	\$2,755,894.67
September 2003	7,608,714.31	October 2005	5,422,586.33	November 2007	2,666,389.59
October 2003	7,577,225.83	November 2005	5,290,066.79	December 2007	2,578,476.10
November 2003	7,540,563.29	December 2005	5,159,536.31	January 2008	2,492,139.21
December 2003	7,498,761.49	January 2006	5,030,976.77	February 2008	2,407,364.10
January 2004	7,451,861.27	February 2006	4,904,370.17	March 2008	2,324,136.04
February 2004	7,399,909.48	March 2006	4,779,698.69	April 2008	2,242,440.43
March 2004	7,342,958.95	April 2006	4,656,944.64	May 2008	2,162,262.76
April 2004	7,281,068.44	May 2006	4,536,090.44	June 2008	2,083,588.68
May 2004	7,214,302.57	June 2006	4,417,118.70	July 2008	2,006,403.92
June 2004	7,142,731.76	July 2006	4,300,012.12	August 2008	1,930,694.34
July 2004	7,066,432.14	August 2006	4,184,753.57	September 2008	1,856,445.91
August 2004	6,985,485.52	September 2006	4,071,326.04	October 2008	1,783,644.72
September 2004	6,899,979.24	October 2006	3,959,712.66	November 2008	1,712,276.95
October 2004	6,810,006.08	November 2006	3,849,896.70	December 2008	1,642,328.93
November 2004	6,715,664.17	December 2006	3,741,861.54	January 2009	1,573,787.05
December 2004	6,617,056.87	January 2007	3,635,590.72	February 2009	1,506,637.86
January 2005	6,514,292.62	February 2007	3,531,067.89	March 2009	1,440,867.99
February 2005	6,407,484.86	March 2007	3,428,276.86	April 2009	1,376,464.17
March 2005	6,296,751.80	April 2007	3,327,201.52	May 2009	1,313,413.26
April 2005	6,182,216.39	May 2007	3,227,825.93	June 2009	1,251,702.23
May 2005	6,064,006.04	June 2007	3,130,134.26	July 2009	1,191,318.11
June 2005	5,942,252.57	July 2007	3,034,110.81	August 2009	1,132,248.09
July 2005	5,817,091.96	August 2007	2,939,740.01	September 2009	1,074,479.44
August 2005	5,688,664.23	September 2007	2,847,006.41	October 2009	1,017,999.52

# Aggregate Group III (Continued)

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
November 2009	\$ 962,795.81	August 2010	\$ 521,375.30	May 2011	\$ 173,676.86
December 2009	908,855.90	September 2010	478,266.88	June 2011	140,472.27
January 2010	856,167.46	October 2010	436,303.45	July 2011	108,313.76
February 2010	804,718.27	November 2010	395,473.64		,
March 2010	754,496.20	December 2010	355,766.21	August 2011	77,190.78
April 2010	705,489.23	January 2011	317,169.98	September 2011	47,092.88
May 2010	657,685.44	February 2011	279,673.88	October 2011	18,009.69
June 2010	611,072.99	March 2011	243,266.90	November 2011 and	
July 2010	565,640.16	April 2011	207,938.17	thereafter	0.00

## WE Class Targeted Balances

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
Initial Balance	\$4,200,000.00	November 2006	\$3,075,197.10	February 2010	\$2,271,377.54
September 2003	4,191,979.68	December 2006	3,044,544.85	March 2010	2,259,787.18
October 2003	4,182,371.40	January 2007	3,014,501.89	April 2010	2,248,574.30
November 2003	4,171,184.71	February 2007	2,985,061.07	May 2010	2,237,734.06
December 2003	4,158,431.41	March 2007	2,956,215.31	June 2010	2,227,261.71
January 2004	4,144,125.54	April 2007	2,927,957.60	July 2010	2,217,152.52
February 2004	4,128,283.39	May 2007	2,900,281.01	August 2010	2,207,401.81
March 2004	4,110,923.47	June 2007	2,873,178.66	September 2010	2,198,004.97
April 2004	4,092,066.47	July 2007	2,846,643.76	October 2010	2,188,957.41
May 2004	4,071,735.29	August 2007	2,820,669.57	November 2010	2,180,254.62
June 2004	4,049,954.94	September 2007	2,795,249.42	December 2010	2,171,892.09
July 2004	4,026,752.59	October 2007	2,770,376.72	January 2011	2,163,865.39
August 2004	4,002,157.46	November 2007	2,746,044.93	February 2011	2,156,170.14
September 2004	3,976,200.83	December 2007	2,722,247.57	March 2011	2,148,801.99
October 2004	3,948,915.98	January 2008	2,698,978.26	April 2011	2,141,756.63
November 2004	3,920,338.14	February 2008	2,676,230.64	May 2011	2,135,029.81
December 2004	3,890,504.45	March 2008	2,653,998.43	June 2011	2,128,617.31
January 2005	3,859,453.88	April 2008	2,632,275.43	July 2011	2,122,514.97
February 2005	3,827,227.21	May 2008	2,611,055.48	August 2011	2,116,718.67
March 2005	3,793,866.95	June 2008	2,590,332.50	September 2011	2,111,224.31
April 2005	3,759,417.26	July 2008	2,570,100.44	October 2011	2,106,027.86
May 2005	3,723,923.93	August 2008	2,550,353.34	November 2011	2,098,060.08
June 2005	3,687,434.25	September 2008	2,531,085.30	December 2011	2,085,202.57
July 2005	3,649,996.97	October 2008	2,512,290.46	January 2012	2,072,930.67
August 2005	3,611,662.23	November 2008	2,493,963.04	February 2012	2,061,237.45
September 2005	3,572,481.45	December 2008	2,476,097.29	March 2012	2,050,116.05
October 2005	3,532,507.29	January 2009	2,458,687.56	April 2012	2,039,559.67
November 2005	3,493,250.31	February 2009	2,441,728.21	May 2012	2,028,329.36
December 2005	3,454,702.31	March 2009	2,425,213.69	June 2012	2,016,311.05
January 2006	3,416,855.15	April 2009	2,409,138.49	July 2012	2,003,523.75
February 2006	3,379,700.78	May 2009	2,393,497.17	August 2012	1,989,986.19
March 2006	3,343,231.23	June 2009	2,378,284.33	September 2012	1,975,716.77
April 2006	3,307,438.60	July 2009	2,363,494.63	October 2012	1,960,733.54
May 2006	3,272,315.07	August 2009	2,349,122.79	November 2012	1,945,054.28
June 2006	3,237,852.92	September 2009	2,335,163.58	December 2012	1,928,696.45
July 2006	3,204,044.47	October 2009	2,321,611.82	January 2013	1,911,677.19
August 2006	3,170,882.14	November 2009	2,308,462.38	February 2013	1,894,013.37
September 2006	3,138,358.41	December 2009	2,295,710.19	March 2013	1,875,721.55
October 2006	3,106,465.86	January 2010	2,283,350.24	April 2013	1,856,818.01

## WE Class (Continued)

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
May 2013	\$1,837,318.74	March 2015	\$1,286,664.95	December 2016	\$ 621,941.15
June 2013	1,817,239.45	April 2015	1,257,285.94	January 2017	588,440.45
July 2013	1,796,595.58	May 2015	1,227,620.27	February 2017	554,830.34
August 2013	1,775,402.30	June 2015	1,197,678.09	March 2017	521,117.58
September 2013	1,753,674.51	July 2015	1,167,469.38	April 2017	487,308.79
October 2013	1,731,426.84	August 2015	1,137,003.92	May 2017	453,410.45
November 2013	1,708,673.68	September 2015	1,106,291.30	June 2017	419,428.92
December 2013	1,685,429.14	October 2015	1,075,340.93	July 2017	385,370.42
January 2014	1,661,707.10	November 2015	1,044,162.07	August 2017	351,241.05
February 2014	1,637,521.19	December 2015	1,012,763.78	September 2017	317,046.79
March 2014	1,612,884.79	January 2016	981,154.94	October 2017	282,793.47
April 2014	1,587,811.04	February 2016	949,344.29	November 2017	248,486.85
May 2014	1,562,312.84	March 2016	917,340.37	December 2017	214,132.52
June 2014	1,536,402.89	April 2016	885,151.59	January 2018	179,735.98
July 2014	1,510,093.61	May 2016	852,786.17	February 2018	*
August 2014	1,483,397.24	June 2016	820,252.18	March 2018	145,302.62
September 2014 October 2014	1,456,325.77 1,428,890.99	July 2016	787,557.55		110,837.69
November 2014	1,428,890.99	August 2016	754,710.04	April 2018	76,346.36
December 2014	1,372,977.55	September 2016	721,717.25	May 2018	41,833.68
January 2015	1,344,521.40	October 2016	688,586.66	June 2018	7,304.58
February 2015	1,315,746.95	November 2016	655,325.57	July 2018 and thereafter	0.00
rebluary 2019	1,515,740.95	November 2010	000,020.07	mereaner	0.00

## HW Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$178,254,783.00	October 2005	\$152,935,059.03	December 2007	\$118,091,929.54
September 2003	177,784,694.32	November 2005	151,506,111.08	January 2008	116,843,553.18
October 2003	177,271,953.14	December 2005	150,084,565.15	February 2008	115,601,649.90
November 2003	176,716,730.23	January 2006	148,670,383.18	March 2008	114,366,186.40
December 2003	176,119,218.47	February 2006	147,263,527.28	April 2008	113,137,129.55
January 2004	175,479,632.80	March 2006	145,863,959.75	May 2008	111,914,446.39
February 2004	174,798,210.05	April 2006	144,471,643.11	June 2008	110,698,104.14
March 2004	174,075,208.87	May 2006	143,086,540.06	July 2008	109,488,070.16
April 2004	173,310,909.54	June 2006	141,708,613.48	August 2008	108,284,312.02
May 2004	172,505,613.86	July 2006	140,337,826.46	September 2008	107,086,797.41
June 2004	171,659,644.94	August 2006	138,974,142.26	October 2008	105,895,494.21
July 2004	170,773,347.01	September 2006	137,617,524.34	November 2008	104,710,370.49
August 2004	169,847,085.18	October 2006	136,267,936.37	December 2008	103,531,394.43
September 2004	168,881,245.23	November 2006	134,925,342.16	January 2009	102,358,534.42
October 2004	167,876,233.36	December 2006	133,589,705.73	February 2009	101,191,758.98
November 2004	166,832,475.89	January 2007	132,260,991.31	March 2009	100,031,036.83
December 2004	165,750,418.99	February 2007	130,939,163.27	April 2009	98,876,336.80
January 2005	164,630,528.36	March 2007	129,624,186.18	May 2009	97,727,627.93
February 2005	163,473,288.91	April 2007	128,316,024.81	June 2009	96,584,879.38
March 2005	162,279,204.43	May 2007	127,014,644.09	July 2009	95,448,060.50
April 2005	161,048,797.21	June 2007	125,720,009.14	August 2009	94,317,140.78
May 2005	159,782,607.68	July 2007	124,432,085.25	September 2009	93,192,089.87
June 2005	158,481,194.00	August 2007	123,150,837.90	October 2009	92,072,877.57
July 2005	157,145,131.69	September 2007	121,876,232.73	November 2009	90,959,473.85
August 2005	155,775,013.15	October 2007	120,608,235.59	December 2009	89,851,848.82
September 2005	154,371,447.29	November 2007	119,346,812.46	January 2010	88,749,972.75

## HW Class (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
February 2010	\$ 87,653,816.07	July 2014	\$ 39,876,119.27	December 2018	\$ 16,540,044.10
March 2010	86,563,349.35	August 2014	39,242,303.85	January 2019	16,255,736.38
April 2010	85,478,543.31	September 2014	38,617,846.69	February 2019	15,975,781.26
May 2010	84,399,368.84	October 2014	38,002,614.79	March 2019	15,700,115.68
June 2010	83,325,796.96	November 2014	37,396,477.01	April 2019	15,428,677.47
July 2010	82,257,798.85	December 2014	36,799,304.02	May 2019	15,161,405.32
August 2010	81,195,345.83	January 2015	36,210,968.29	June 2019	14,898,238.79
September 2010	80,138,409.36	February 2015	35,631,344.08	July 2019	14,639,118.31
October 2010	79,086,961.08	March 2015	35,060,307.40	August 2019	14,383,985.11
November 2010	78,040,972.74	April 2015	34,497,735.96	September 2019	14,132,781.28
December 2010	77,000,416.26	May 2015	33,943,509.20	October 2019	13,885,449.70
January 2011	75,965,263.68	June 2015	33,397,508.22	November 2019	13,641,934.08
February 2011	74,935,487.20	July 2015	32,859,615.80	December 2019	13,402,178.91
March 2011	73,911,059.17	August 2015	32,329,716.34	January 2020	13,166,129.45
April 2011	72,891,952.07	September 2015	31,807,695.83	February 2020	12,933,731.76
May 2011	71,878,138.52	October 2015	31,293,441.88	March 2020	12,704,932.65
June 2011	70,869,591.28	November 2015	30,786,843.65	April 2020	12,479,679.66
July 2011	69,866,283.27	December 2015	30,287,791.86	May 2020	12,257,921.09
August 2011	68,868,187.52	January 2016	29,796,178.74	June 2020	12,039,605.98
September 2011	67,875,277.23	February 2016	29,311,898.02	July 2020	11,824,684.06
October 2011	66,887,525.70	March 2016	28,834,844.92	August 2020	11,613,105.79
November 2011	65,904,906.41	April 2016	28,364,916.14	September 2020	11,404,822.33
December 2011	64,927,392.93	May 2016	27,902,009.78	October 2020	11,199,785.52
January 2012	63,954,959.01	June 2016	27,446,025.40	November 2020	10,997,947.89
February 2012	62,987,578.52	July 2016	26,996,863.94	December 2020	10,799,262.63
March 2012	62,025,225.44	August 2016	26,554,427.74	January 2021	10,603,683.60
April 2012	61,067,873.91	September 2016	26,118,620.49	February 2021	10,411,165.32
May 2012	60,123,593.88	October 2016	25,689,347.23	March 2021	10,221,662.93
June 2012	59,193,065.41	November 2016	25,266,514.33	April 2021	10,035,132.23
July 2012	58,276,094.58	December 2016	24,850,029.46	May 2021	9,851,529.63
August 2012	57,372,490.11	January 2017	24,439,801.60	June 2021	9,670,812.16
September 2012	56,482,063.39	February 2017	24,035,740.98	July 2021	9,492,937.48
October 2012	55,604,628.42	March 2017	23,637,759.09	August 2021	9,317,863.80
November 2012	54,740,001.77	April 2017	23,245,768.67	September 2021	9,145,549.98
December 2012	53,888,002.55	May 2017	22,859,683.67	October 2021	8,975,955.42
January 2013	53,048,452.39	June 2017	22,479,419.26	November 2021	8,809,040.12
February 2013	52,221,175.38	July 2017	22,104,891.77	December 2021	8,644,764.64
March 2013	51,405,998.06	August 2017	21,736,018.71	January 2022	8,483,090.09
April 2013	50,602,749.36	September 2017	21,372,718.77	February 2022	8,323,978.15
May 2013	49,811,260.60	October 2017	21,014,911.76	March 2022	8,167,391.03
June 2013	49,031,365.42	November 2017	20,662,518.59	April 2022	8,013,291.48
July 2013	48,262,899.77	December 2017	20,315,461.33	May 2022	7,861,642.79
August 2013	47,505,701.90	January 2018	19,973,663.09	June 2022	7,712,408.75
September 2013	46,759,612.28	February 2018	19,637,048.09	July 2022	7,565,553.68
October 2013	46,024,473.60	March 2018	19,305,541.61	August 2022	7,421,042.41
November 2013	45,300,130.74	April 2018	18,979,069.97	September 2022	7,278,840.27
December 2013	44,586,430.71	May 2018	18,657,560.52	October 2022	7,138,913.06
January 2014	43,883,222.69	June 2018	18,340,941.63	November 2022	7,001,227.10
February 2014	43,190,357.90	July 2018	18,029,142.69	December 2022	6,865,749.16
March 2014	42,507,689.67	August 2018	17,722,094.07	January 2023	6,732,446.51
April 2014	41,835,073.34	September 2018	17,419,727.11	February 2023	6,601,286.87
May 2014	41,172,366.28	October 2018	17,121,974.14	March 2023	6,472,238.42
June 2014	40,519,427.82	November 2018	16,828,768.40	April 2023	6,345,269.80

## HW Class (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
May 2023	\$ 6,220,350.09	September 2026	\$ 2,597,742.40	December 2029	\$ 817,828.03
June 2023	6,097,448.82	October 2026	2,534,968.03	January 2030	786,911.91
July 2023	5,976,535.95	November 2026	2,473,275.88	February 2030	756,581.82
August 2023	5,857,581.86	December 2026	2,412,649.35	March 2030	726,828.43
September 2023	5,740,557.38	January 2027	2,353,072.09	April 2030	697,642.53
October 2023	5,625,433.72	February 2027	2,294,528.00	May 2030	669,015.06
November 2023	5,512,182.53	March 2027	2,237,001.18	June 2030	640,937.10
December 2023	5,400,775.85	April 2027	2,180,476.00	July 2030	613,399.84
January 2024	5,291,186.13	May 2027	2,124,937.04	August 2030	586,394.62
February 2024	5,183,386.20	June 2027	2,070,369.09	September 2030	559,912.91
March 2024	5,077,349.30	July 2027	2,016,757.19	October 2030	533,946.28
April 2024	4,973,049.03	August 2027	1,964,086.58	November 2030	508,486.47
May 2024	4,870,459.38	September 2027	1,912,342.71	December 2030	483,525.29
June 2024	4,769,554.71	October 2027	1,861,511.25	January 2031	459,054.72
July 2024	4,670,309.75	November 2027	1,811,578.08	February 2031	435,066.82
August 2024	4,572,699.60	December 2027	1,762,529.29	March 2031	411,553.79
September 2024	4,476,699.69	January 2028	1,714,351.16	April 2031	388,507.96
October 2024	4,382,285.83	February 2028	1,667,030.17	May 2031	365,921.73
November 2024	4,289,434.16	March 2028	1,620,553.02	June 2031	343,787.65
December 2024	4,198,121.18	April 2028	1,574,906.57	July 2031	322,098.38
January 2025	4,108,323.72	May 2028	1,530,077.90	August 2031	300,846.66
February 2025	4,020,018.92	June 2028	1,486,054.27	September 2031	280,025.38
March 2025	3,933,184.28	July 2028	1,442,823.12	October 2031	259,627.50
April 2025	3,847,797.62	August 2028	1,400,372.08	November 2031	239,646.10
May 2025	3,763,837.05	September 2028	1,358,688.95	December 2031	220,074.37
June 2025 July 2025	3,681,281.04 3,600,108.32	October 2028	1,317,761.74	January 2032	200,905.60
August 2025	3,520,297.97	November 2028	1,277,578.60	February 2032	182,133.16
September 2025	3,441,829.35	December 2028	1,238,127.86	March 2032	163,750.55
October 2025	3,364,682.12	January 2029	1,199,398.04	April 2032	145,751.34
November 2025	3,288,836.22	February 2029	1,161,377.82	May 2032	128,129.23
December 2025	3,214,271.92	March 2029	1,124,056.03	June 2032	110,877.97
January 2026	3,140,969.72	April 2029	1,087,421.69	July 2032	93,991.45
February 2026	3,068,910.44	May 2029	1,051,463.95	August 2032	77,463.61
March 2026	2,998,075.17	June 2029	1,016,172.16	September 2032	61,288.51
April 2026	2,928,445.26	July 2029	981,535.80	October 2032	45,460.30
May 2026	2,860,002.34	August 2029	947,544.50	November 2032	29,973.20
June 2026	2,792,728.32	September 2029	914,188.06	December 2032	14,821.52
July 2026	2,726,605.33	October 2029	881,456.41	January 2033 and	14,021.02
August 2026	2,661,615.80	November 2029	849,339.66	thereafter	0.00

# Aggregate Group IV Scheduled Balances

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance	\$27,090,992.00	April 2004	\$25,957,806.76	December 2004	\$23,834,774.55
September 2003	27,006,819.21	May 2004	25,744,134.86	January 2005	23,506,661.34
October 2003	26,905,984.39	June 2004	25,515,129.81	February 2005	23,165,781.68
November 2003	26,788,582.02	July 2004	25,271,047.77	March 2005	22,812,534.49
December 2003	26,654,727.25	August 2004	25,012,164.14	April 2005	22,447,334.44
January 2004	26,504,555.87	September 2004	24,738,773.21	May 2005	22,070,611.38
February 2004	26,338,224.16	October 2004	24,451,187.73	June 2005	21,682,809.76
March 2004	26,155,908.82	November 2004	24,149,738.64	July 2005	21,284,388.02

## Aggregate Group IV (Continued)

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
August 2005	\$20,875,817.96	August 2009	\$ 6,690,724.08	August 2013	\$ 2,421,105.81
September 2005	20,457,584.05	September 2009	6,517,451.55	September 2013	2,373,224.15
October 2005	20,030,182.82	October 2009	6,348,355.06	October 2013	2,324,820.50
November 2005	19,609,540.25	November 2009	6,183,390.37	November 2013	2,275,918.38
December 2005	19,195,589.74	December 2009	6,022,513.67	December 2013	2,226,540.78
January 2006	18,788,265.23	January 2010	5,865,681.51	January 2014	2,176,710.17
February 2006	18,387,501.23	February 2010	5,712,850.80	February 2014	2,126,448.52
March 2006	17,993,232.83	March 2010	5,563,978.89	March 2014	2,075,777.30
April 2006	17,605,395.65	April 2010	5,419,023.45	April 2014	2,024,717.49
May 2006	17,223,925.89	May 2010	5,277,942.56	May 2014	1,973,289.57
June 2006	16,848,760.28	June 2010	5,140,694.65	June 2014	1,921,513.59
July 2006	16,479,836.10	July 2010	5,007,238.52	July 2014	1,869,409.08
August 2006	16,117,091.18	August 2010	4,877,533.35	August 2014	1,816,995.18
September 2006	15,760,463.86	September 2010	4,751,538.68	September 2014	1,764,290.52
October 2006	15,409,893.02	October 2010	4,629,214.39	October 2014	1,711,313.34
November 2006	15,065,318.09	November 2010	4,510,520.73	November 2014	1,658,081.42
December 2006	14,726,679.00	December 2010	4,395,418.29	December 2014	1,604,612.15
January 2007	14,393,916.18	January 2011	4,283,868.04	January 2015	1,550,922.49
February 2007	14,066,970.62	February 2011	4,175,831.27	February 2015	1,497,028.97
March 2007	13,745,783.78	March 2011	4,071,269.62	March 2015	1,442,947.76
April 2007	13,430,297.65	April 2011	3,970,145.07	April 2015	1,388,694.62
May 2007	13,120,454.70	May 2011	3,872,419.94	May 2015	1,334,284.93
June 2007	12,816,197.91	June 2011	3,778,056.92	June 2015	1,279,733.70
July 2007	12,517,470.76	July 2011	3,687,018.96	July 2015	1,225,055.56
August 2007	12,224,217.21	August 2011	3,599,269.40	August 2015	1,170,264.77
September 2007	11,936,381.71	September 2011	3,514,771.89	September 2015	1,115,375.27
October 2007	11,653,909.18	October 2011	3,433,490.42	October 2015	1,060,400.63
November 2007	11,376,745.04	November 2011	3,355,846.90	November 2015	1,005,354.07
December 2007	11,104,835.16	December 2011	3,286,876.60	December 2015	950,248.48
January 2008	10,838,125.88	January 2012	3,226,432.85	January 2016	895,096.44
February 2008	10,576,564.04	February 2012	3,174,370.97	February 2016	839,910.18
March 2008	10,320,096.90	March 2012	3,130,548.31	March 2016	784,701.64
April 2008	10,068,672.21	April 2012	3,094,824.10	April 2016	729,482.42
May 2008	9,822,238.16	May 2012	3,058,963.85	May 2016	674,263.85
June 2008	9,580,743.38	June 2012	3,022,124.97	June 2016	619,056.94
July 2008	9,344,136.97	July 2012	2,984,340.84	July 2016	563,872.42
August 2008	9,112,368.46	August 2012	2,945,644.20	August 2016	508,720.72
September 2008	8,885,387.84	September 2012	2,906,067.07	September 2016	453,611.99
October 2008	8,663,145.51	October 2012	2,865,640.78	October 2016	398,556.13
November 2008	8,445,592.31	November 2012	2,824,396.01	November 2016	343,562.74
December 2008	8,232,679.53	December 2012	2,782,362.78	December 2016	288,641.18
January 2009	8,024,358.86	January 2013	2,739,570.45	January 2017	233,800.51
February 2009	7,820,582.43	February 2013	2,696,047.75	February 2017	179,049.59
March 2009	7,621,302.76	March 2013	2,651,822.78	March 2017	124,397.00
April 2009	7,426,472.85	April 2013	2,606,923.07	April 2017	69,851.07
May 2009	7,236,046.03	May 2013	2,561,375.48	May 2017	15,419.92
June 2009	7,049,976.11	June 2013	2,515,206.35	June 2017 and	, <b>-</b>
July 2009	6,868,217.27	July 2013	2,468,441.41	thereafter	0.00

# WM Class Targeted Balances

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
Initial Balance	\$4,000,000.00	November 2007	\$3,331,146.01	February 2012	\$3,042,450.58
September 2003	3,996,263.36	December 2007	3,320,469.43	March 2012	3,037,269.60
October 2003	3,991,786.83	January 2008	3,310,044.75	April 2012	3,031,311.55
November 2003	3,986,574.96	February 2008	3,299,868.73	May 2012	3,024,593.20
December 2003	3,980,633.42	March 2008	3,289,938.19	June 2012	3,017,131.03
January 2004	3,973,968.97	April 2008	3,280,250.00	July 2012	3,008,941.28
February 2004	3,966,589.48	May 2008	3,270,801.02	August 2012	3,000,039.94
March 2004	3,958,503.90	June 2008	3,261,588.18	September 2012	2,990,442.74
April 2004	3,949,722.26	July 2008	3,252,608.43	October 2012	2,980,165.17
May 2004	3,940,255.67	August 2008	3,243,858.74	November 2012	2,969,222.46
June 2004	3,930,116.29	September 2008	3,235,336.14	December 2012	2,957,629.62
July 2004	3,919,317.31	October 2008	3,227,037.66	January 2013	2,945,401.41
August 2004	3,907,872.95	November 2008	3,218,960.39	February 2013	2,932,552.36
September 2004	3,895,798.43	December 2008	3,211,101.43	March 2013	2,919,096.78
October 2004	3,883,109.94	January 2009	3,203,457.92	April 2013	2,905,048.74
November 2004	3,869,824.64	February 2009	3,196,027.04	May 2013	2,890,422.08
December 2004	3,855,960.60	March 2009	3,188,805.98	June 2013	2,875,230.43
January 2005	3,841,536.80	April 2009	3,181,791.97	July 2013	2,859,487.21
February 2005	3,826,573.11	May 2009	3,174,982.27	August 2013	2,843,205.60
March 2005	3,811,090.21	June 2009	3,168,374.17	September 2013	2,826,398.60
April 2005	3,795,109.61	July 2009	3,161,964.99	October 2013	2,809,078.98
May 2005	3,778,653.58	August 2009	3,155,752.08	November 2013	2,791,259.30
June 2005	3,761,745.14	September 2009	3,149,732.81	December 2013	2,772,951.94
July 2005	3,744,408.00	October 2009	3,143,904.58	January 2014	2,754,169.05
August 2005	3,726,666.53	November 2009	3,138,264.83	February 2014	2,734,922.60
September 2005	3,708,545.74	December 2009	3,132,811.01	March 2014	2,715,224.38
October 2005	3,690,071.18	January 2010	3,127,540.61	April 2014	2,695,085.95
November 2005	3,671,945.26	February 2010	3,122,451.15	May 2014	2,674,518.72
December 2005	3,654,163.73	March 2010	3,117,540.17	June 2014	2,653,533.88
January 2006	3,636,722.41	April 2010	3,112,805.23	July 2014	2,632,142.46
February 2006	3,619,617.17	May 2010	3,108,243.93	August 2014	2,610,355.31
March 2006	3,602,843.90	June 2010	3,103,853.88	September 2014	2,588,183.08
April 2006	3,586,398.56	July 2010	3,099,632.74	October 2014	2,565,636.25
May 2006	3,570,277.12	August 2010	3,095,578.18	November 2014	2,542,725.15
June 2006	3,554,475.62	September 2010	3,091,687.89	December 2014	2,519,459.91
July 2006	3,538,990.12	October 2010	3,087,959.59	January 2015	2,495,850.51
August 2006	3,523,816.74	November 2010	3,084,391.02	February 2015	2,471,906.74
September 2006	3,508,951.63	December 2010	3,080,979.97	March 2015	2,447,638.26
October 2006	3,494,390.98	January 2011	3,077,724.23	April 2015	2,423,054.53
November 2006	3,480,131.02	February 2011	3,074,621.61	May 2015	2,398,164.89
December 2006	3,466,168.02	March 2011	3,071,669.97	June 2015	2,372,978.49
January 2007	3,452,498.29	April 2011	3,068,867.16	July 2015	2,347,504.35
February 2007	3,439,118.18	May 2011	3,066,211.08	August 2015	2,321,751.32
March 2007	3,426,024.07	June 2011	3,063,699.64	September 2015	2,321,731.32
April 2007	3,413,212.39	July 2011	3,061,330.78	October 2015	
May 2007	3,400,679.60	August 2011	3,059,102.46	November 2015	2,269,443.26 2,242,905.19
June 2007	3,388,422.20	September 2011	3,057,012.65	December 2015	2,216,122.18
July 2007	3,376,436.72	October 2011	3,055,059.38	January 2016	2,189,102.34
August 2007	3,364,719.74	November 2011	3,053,159.57	February 2016	2,161,853.66
September 2007	3,353,267.86	December 2011	3,050,413.00	March 2016	2,134,383.99
October 2007	3,342,077.72	January 2012	3,046,837.48	April 2016	2,106,701.04
October 2007	0,042,011.12	January 2012	0,040,001.40	11pm 2010	2,100,701.04

## WM Class (Continued)

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
May 2016	\$2,078,812.37	January 2018	\$1,414,880.35	August 2019	\$ 652,462.63
June 2016	2,050,725.45	February 2018	1,374,802.32	September 2019	612,597.49
July 2016	2,022,447.58	March 2018	1,334,687.55	October 2019	572,789.82
August 2016	1,993,985.95	April 2018	1,294,542.05	November 2019	533,043.53
September 2016	1,965,347.61	May 2018	1,254,371.69	December 2019	493,362.43
October 2016	1,936,539.51	June 2018	1,214,182.23	January 2020	453,750.27
November 2016	1,907,568.46	July 2018	1,173,979.28	February 2020	414,210.67
December 2016	1,878,441.15	August 2018	1,133,768.37	March 2020	374,747.21
January 2017	1,849,164.14	September 2018	1,093,554.86	April 2020	335,363.33
February 2017	1,819,743.90	October 2018	1,053,344.03	May 2020	296,062.43
March 2017	1,790,186.76	November 2018	1,013,141.04	June 2020	256,847.81
April 2017	1,760,498.96	December 2018	972,950.93		,
May 2017	1,730,686.59	January 2019	932,778.62	July 2020	217,722.68
June 2017	1,693,866.22	3	,	August 2020	178,690.18
July 2017	1,654,224.50	February 2019	892,628.94	September 2020	139,753.37
August 2017	1,614,500.30	March 2019	852,506.60	October 2020	100,915.22
September 2017	1,574,700.56	April 2019	812,416.20	November 2020	62,178.65
October 2017	1,534,832.09	May 2019	772,362.26	December 2020	,
November 2017	1,494,901.57	June 2019	732,349.17		23,546.47
December 2017	1,454,915.52	July 2019	692,381.22	January 2021 and thereafter	0.00

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

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

\$1,550,000,000



# Guaranteed REMIC Pass-Through Certificates

Fannie Mae REMIC Trust 2003-91

PROSPECTUS SUPPLEMENT

# CREDIT FIRST BOSTON

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July 11, 2003