# \$3,050,240,658



## Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2003-21

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

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

# Carefully consider the risk factors starting on page S-13 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.

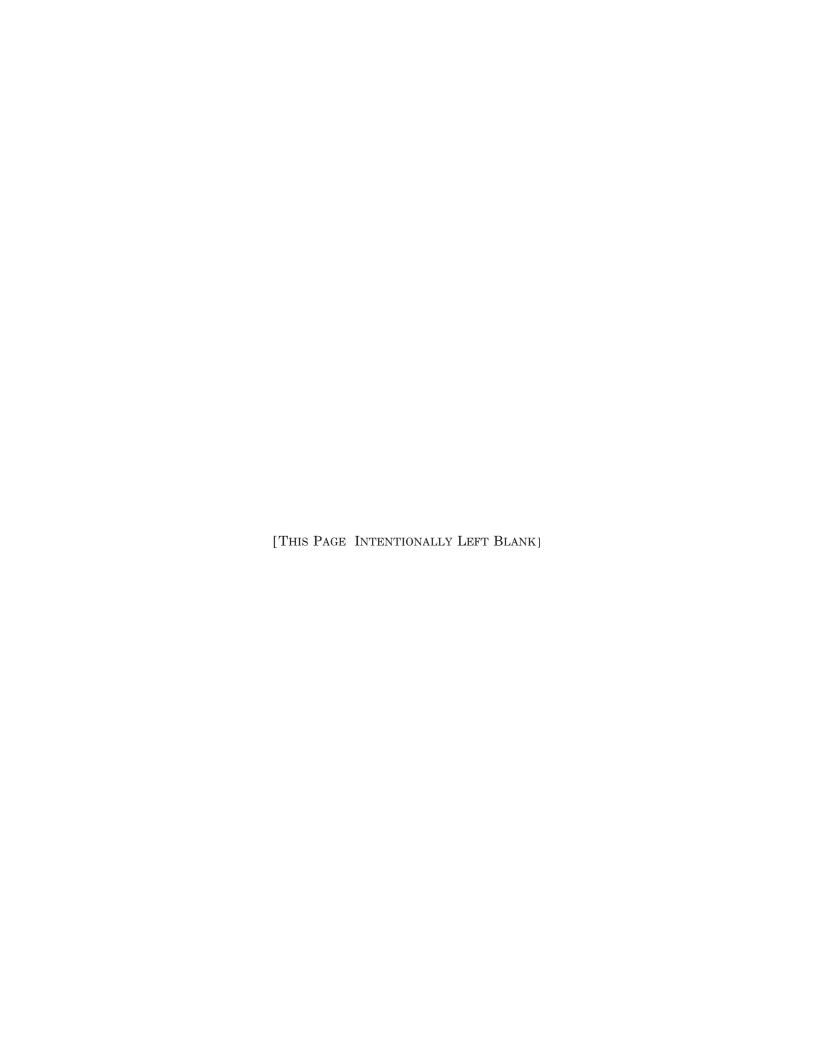
The certificates are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

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 QG, KQ, QE, OU, SH, PH, PE, PJ, PL, SJ, CH, TS, XG, M, MB, MD, NC, ND, NG and NE Classes are the RCR classes, as further described in this prospectus supplement.

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

	I	Original		l e		<u> </u>	Final
Class	Group	Original Class Balance	Principal Type	Interest Rate	Interest Type	CUSIP Number	Distribution Date
GA	1	\$ 40,000,000	SEQ	5.00%	FIX	31392JM48	September 2014
GB	1	10,013,442	SEQ	5.00	FIX	31392JM55	July 2016
GC	2	11,087,184	SEQ	5.00	FIX FIX	31392JM63	March 2018
OA	2	218,000,000 373,065	PAC PAC	4.00 4.00	FIX	31392JM71 31392JM89	March 2033 March 2033
F	2	30,373,399	SUP	(1)	FLT	31392JM97	July 2032
S	2	27,483,705	SUP	(1)	INV	31392JN21	July 2032
STFA	2 2	7,023,848 11,133,572	SUP SUP	(1) (1)	INV FLT	31392JN39 31392JN47	July 2032 March 2033
SA	2	4,047,848	SUP	(1)	INV	31392JN54	March 2033
SB	2	723,682	SUP	(1)	INV	31392JN62	March 2033
A0	3	25,245,643 10,000,000	SUP	(2)	PO	31392JN70	March 2033
QM	3	6,425,127(3)	PAC NTL	4.50 5.50	FIX FIX/IO	31392JN88 31392JN96	March 2022 March 2022
QC	3	8,579,774	PAC	5.50	FIX	31392JP29	September 2026
QY PF	3	30,000,000 36,763,600	PAC PAC	5.50	FIX FLT	31392JP37 31392JP45	October 2031 September 2026
PS	3	36,763,600(3)	NTL	(1)	INV/IO	31392JP52	September 2026
QA	3	50,111,247	PAC	4.50	FIX	31392JP60	August 2017
QB	3	34,126,119 33,009,834	PAC PAC	4.50 4.50	FIX FIX	31392JP78 31392JP86	March 2022 September 2026
QD	3	29,351,988	PAC	5.50	FIX	31392J P 9 4	July 2028
J1(4)	3	62,269,438(3)	NTL	5.50	FIX/IO	31392JQ28	October 2031
JO(4)	3	62,269,438 41,820,000(3)	PAC NTL	(2) 5.50	PO FIX/IO	31392JQ36 31392JQ44	October 2031 March 2033
QO(4)	3	41,820,000	PAC	(2)	PO	31392JQ51	March 2033
FM	3	12,244,985	SCH/NSJ	(1)	FLT	31392JQ69	March 2033
SM	3	12,244,985(3) 2,530,631	NTL SCH/NSJ	(1) (1)	INV/IO INV	31392JQ77 31392JQ85	March 2033 March 2033
KD(4)	3	3,698,485	SCH/NSJ	8.50	FIX	31392JQ93	March 2033
KE(4)	3	67,823,899	SCH/NSJ	5.00	FIX	31392JR27	March 2033
KZCB	3	42,200,000 22,514,166	SUP/NSJ SUP	5.50 6.00	FIX/Z FIX	31392JR35 31392JR43	May 2032 March 2033
GF	3	8,000,000	SUP	(1)	FLT	31392JR50	March 2033
GS	3	1,520,000 480,000	SUP	(1)	INV	31392JR68	March 2033 March 2033
GT CO	3	2,955,834	SUP SUP	(1) (2)	INV PO	31392JR76 31392JR84	March 2033
FP	4	25,364,000	PAC	(1)	FLT	31392JR92	February 2026
SP	4	25,364,000(3)	NTL	(1)	INV/IO	31392JS26	February 2026
ON	4	21,750,000 20,126,429	PAC PAC	4.50 4.50	FIX FIX	31392JS34 31392JS42	April 2016 December 2021
0Q	4	21,533,571	PAC	4.50	FIX	31392JS59	February 2026
OK	4	21,419,000	PAC	5.50	FIX	31392JS67	May 2028
UI(4) UO(4)	4	61,330,000(3) 61,330,000	NTL PAC	5.50 (2)	FIX/IO PO	31392JS75 31392JS83	March 2033 March 2033
JL	4	4,675,000	SCH/NSJ	8.50	FIX	31392JS91	March 2033
JNZJ	4	28,050,000 12,750,000	SCH/NSJ SUP/NSJ	5.00 5.50	FIX FIX/Z	31392JT25 31392JT33	March 2033 August 2031
FH	4	24,201,467	SUP	(1)	FLT	31392JT41	March 2033
SR(4)	4	24,201,467(3)	NTL	(1)	INV/IO	31392JT58	March 2033
TO(4)	5	8,800,533	SUP PAC	(2)	PO	31392JT66	March 2033
PA(4) PB(4)	5	39,554,000 27,491,000	PAC	4.50 4.50	FIX FIX	31392JT74 31392JT82	March 2010 April 2013
PG	5	25,000,000	PAC	4.00	FIX	31392JT90	April 2013
IAPC	5 5	11,704,500(3) 41,780,000	NTL PAC	5.00	FIX/IO FIX	31392JU23	April 2013
PC	5	15,654,000	PAC	5.00 5.00	FIX	31392JU31 31392JU49	January 2016 November 2016
GI(4)	5	25,359,000(3)	NTL	5.00	FIX/IO	31392JU56	March 2018
GO(4) KL	5 5	25,359,000 6,669,000	PAC SCH/AD	(2) 8.00	PO FIX	31392JU64 31392JU72	March 2018 March 2018
KM	5	40,014,000	SCH/AD	4.50	FIX	31392JU80	March 2018
ZK	5	5,000	SCH	5.00	FIX/Z	31392JU98	March 2018
CF	5 5	17,796,250 10,677,750	SUP SUP	(1) (1)	FLT INV	31392JV22 31392JV30	March 2018 March 2018
IP(4)	6	26,150,833(3)	NTL	6.00	FIX/IO	31392JV48	December 2031
PK(4)	6	313,810,000	PAC/AD	4.00	FIX	31392JV55	December 2031
PZ JQ	6	10,000,000 42,183,000	PAC PAC/AD	4.50 5.25	FIX/Z FIX	31392JV63 31392JV71	March 2033 March 2033
JT	6	813,071	PAC/AD PAC/AD	8.50	FIX	31392J V / 1 31392J V 89	March 2033 March 2033
JU	6	10,569,929	PAC/AD	5.00	FIX	31392JV97	March 2033
CZ FJ(4)	6	25,000,000 50,717,800	SUP SUP	5.25 (1)	FIX/Z FLT	31392JW21 31392JW39	March 2031 March 2033
YO(4)	6	21,736,200	SUP	(2)	PO	31392JW47	March 2033
YS(4)	6	50,717,800(3)	NTL	(1)	INV/IO	31392JW54	March 2033
DO	6	25,170,000	SUP	(2)	PO	31392JW62	March 2033

(table continued on next page)



Class	Group	Original Class Balance	Principal Type	Interest Rate	Interest Type	CUSIP Number	Final Distribution Date
FI	7	\$ 37,798,854(3)	NTL	(1)	FLT/IO	31392JW70	January 2033
SI	7	8,918,275(3)	NTL	(1)	INV/IO	31392JW88	January 2033
OG	7	181,059,792	SC/PAC	4.00%	FIX	31392JW96	January 2033
OH	7	322,128	SC/PAC	4.00	FIX	31392JX20	January 2033
FC	7	25,249,011	SC/SUP	(1)	FLT	31392JX38	January 2033
SC	7	22,846,848	SC/SUP	(1)	INV	31392JX46	January 2033
SD	7	5,838,834	SC/SUP	(1)	INV	31392JX53	January 2033
FE	7	9,421,168	SC/SUP	(1)	FLT	31392JX61	January 2033
SE	7	3,425,267	SC/SUP	(1)	INV	31392JX79	January 2033
SG	7	612,376	SC/SUP	(1)	INV	31392JX87	January 2033
НО	7	21,060,472	SC/SUP	(2)	PO	31392JX95	January 2033
FK	8	85,000,000	PT	(1)	FLT	31392JY29	March 2033
SK	8	85,000,000(3)	NTL	(1)	INV/IO	31392JY37	March 2033
IK	8	17,479,038(3)	NTL	6.50	FIX/IO	31392JY45	March 2033
OV	8	90,698,400	PAC	4.00	FIX	31392JY52	March 2033
OW FW	8	192,600	PAC SUP	4.00	FIX FLT	31392JY60 31392JY78	March 2033 June 2032
FW SW	8	16,622,263 15,040,838	SUP	(1)	INV	31392J Y 86	June 2032 June 2032
SX	8	3,843,899	SUP	(1) (1)	INV	31392JY94	June 2032 June 2032
FY	8	6,721,400	SUP	(1)	FLT	31392J Z 28	March 2033
SY	8	2,880,600	SUP	(1)	INV	31392JZ36	March 2033
TF	9	20,833,333	PT	(1)	FLT	31392JZ44	March 2033
JS(4)	9	15,833,333(3)	NTL	(1)	INV/IO	31392JZ51	March 2030
KS(4)	9	5,000,000(3)	NTL	(1)	INV/IO	31392JZ69	March 2033
QF	9	25,840,571	PAC	(1)	FLT	31392J Z 77	November 2026
QS	9	25,840,571(3)	NTL	(1)	INV/IO	31392JZ85	November 2026
XA	9	26,724,000	PAC	4.50	FIX	31392JZ93	May 2018
XB	9	13,605,000	PAC	4.50	FIX	31392J2A6	February 2022
XC	9	24,272,429	PAC	4.50	FIX	31392J2B4	November 2026
XD	9	13,552,000	PAC	5.50	FIX	31392J2C2	April 2028
XE	9	39,512,000	PAC	5.50	FIX	31392J2D0	October 2031
KI(4)	9	19,814,000(3)	NTL	5.50	FIX/IO	31392J2E8	March 2033
KO(4)	9	19,814,000	PAC	(2)	PO	31392J2F5	March 2033
WA	9	4,957,000	SCH	5.50	FIX	31392J2G3	August 2032
WB	9	5,743,000	SCH	5.50	FIX	31392J2H1	December 2032
WC		1,236,000	SCH	5.50	FIX	31392J2J7	January 2033
WD WE	9	1,854,000	SCH SCH	5.50 5.50	FIX FIX	31392J2K4 31392J2L2	March 2033
WG	9	1,144,000 20,553,000	SUP	5.50	FIX	31392J2L2 31392J2M0	March 2033 August 2031
WH	9	4,783,000	SUP	5.50	FIX	31392J2N0 31392J2N8	December 2031
WJ	9	4,456,000	SUP	5.50	FIX	31392J2P3	March 2032
WK	9	19,360,611	SUP	6.00	FIX	31392J2Q1	March 2032 March 2033
WO	9	1,760,056	SUP	(2)	PO	31392J2R9	March 2033
MF(4)	10	41,672,881	SEQ	(1)	FLT	31392J2S7	February 2017
MS(4)	10	41,672,881(3)	NTL	(1)	INV/IO	31392J2T5	February 2017
MA(4)	10	125,018,643	SEQ	4.00	FIX	31392J2U2	February 2017
ME	10	22,207,850	SEQ	5.00	FIX	31392J2V0	March 2018
NF(4)	11	55,552,500	SEQ	(1)	FLT	31392J2W8	February 2028
NS(4)	11	55,552,500(3)	NTL	(1)	INV/IO	31392J2X6	February 2028
NA(4)	11	92,587,500	SEQ	4.00	FIX	31392J2Y4	February 2028
NB	11	39,860,000	SEQ	5.50	FIX	31392J2Z1	September 2030
NI(4)	11	47,000,000(3)	NTL	5.50	FIX/IO	31392J3A5	March 2033
NO(4)	11	47,000,000	SEQ	(2)	PO	31392J3B3	March 2033
R		0	NPR	0	NPR	31392J3C1	March 2033
RL		0	NPR	0	NPR	31392J3D9	March 2033

<sup>(1)</sup> Based on LIBOR. (2) Principal only classes.

<sup>(3)</sup> Notional balances. These classes are interest only classes.(4) Exchangeable 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 May 1, 2002 (the "MBS Prospectus");
- our Information Statement dated April 1, 2002 and its supplements (the "Information Statement");
- if you are purchasing any Group 2, Group 6 or Group 7 Class or the R or RL Class, our Prospectus for Fannie Mae Stripped Mortgage-Backed Securities dated May 1, 2002 (the "SMBS Prospectus"); and
- if you are purchasing any Group 7 Class or the R or RL Class, the disclosure documents relating to the underlying REMIC and RCR certificates (the "Underlying REMIC Disclosure Documents").

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 and our business to business web site at www.efanniemae.com.

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

UBS Warburg LLC Prospectus Department 1000 Harbor Boulevard Weehawken, New Jersey 07087 (telephone 201-352-6858).

## 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 SMBS
3	Group 3 MBS
4	Group 4 MBS
5	Group 5 MBS
6	Group 6 SMBS
7	Class 2002-92-FC REMIC Certificate Class 2002-92-SC RCR Certificate Class 324-PO SMBS Certificate Class 324-IO SMBS Certificate Class 2002-53-SH REMIC Certificate Class 2002-51-FZ REMIC Certificate
8	Group 8 MBS
9	Group 9 MBS
10	Group 10 MBS
11	Group 11 MBS

Assumed Characteristics of the Mortgage Loans Underlying the Trust MBS and the Group 2 and Group 6 SMBS (as of February 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	\$ 61,100,626	180	173	6	5.500%
Group 2 SMBS*	\$324,404,762	360	345	12	6.976%
Group 3 MBS	\$500,000,000	360	352	7	6.000%
Group 4 MBS	\$250,000,000	360	359	1	5.875%
Group 5 MBS	\$250,000,000	180	173	6	5.500%
Group 6 SMBS**	\$500,000,000	360	353	6	6.481%
Group 8 MBS	\$221,000,000	360	349	8	6.988%
Group 9 MBS	\$250,000,000	360	358	1	6.050%
Group 10 MBS	\$188,899,374	180	176	3	5.500%
Group 11 MBS	\$235,000,000	360	358	2	6.000%

<sup>\*</sup> The Group 2 SMBS will represent ownership of (i) interest payments at a pass-through rate of 6.5% on an initial notional principal amount of \$199,633,698 and (ii) principal payments on an initial principal amount of \$324,404,762 of MBS. See "Description of the Certificates—The Group 2 and Group 6 SMBS—The Group 2 SMBS" in this prospectus supplement.

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

<sup>\*\*</sup> The Group 6 SMBS will represent ownership of (i) interest payments at a pass-through rate of 6.0% on an initial notional principal amount of \$375,000,000 and (ii) principal payments on an initial principal amount of \$500,000,000 of MBS. See "Description of the Certificates—The Group 2 and Group 6 SMBS—The Group 6 SMBS" in this prospectus supplement.

## Characteristics of the Group 7 SMBS and Group 7 Underlying REMIC and RCR Certificates

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

#### Class Factors

The class factors are numbers that, when multiplied by the initial principal balance of a certificate, can be used to calculate the current principal balance of that certificate (after taking into account principal payments in the same month). We publish the class factors on or shortly after the 11th day of each month.

#### **Settlement Date**

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

## **Distribution Dates**

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

## **Book-Entry and Physical Certificates**

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

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

#### Fed Book-Entry

Physical

All Classes of certificates other 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, except that the initial interest rates for the FI, SI, FC, SC, SD, FE, SE and SG Classes are assumed rates. 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)
F	2.03000%	8.50000%	0.65%	LIBOR + 65 basis points
S	8.10575%	9.63085%	3.00%	9.63085% - (1.10514 × LIBOR)
ST	8.00000%	8.00000%	0.00%	$33.94595\% - (4.32432 \times LIBOR)$
FA	2.73000%	7.50000%	1.35%	LIBOR+135 basis points
SA	11.33202%	15.12770%	0.00%	$15.1277\% - (2.75049 \times LIBOR)$
SB	10.00000%	10.00000%	0.00%	$94.61538\% - (15.3846 \times LIBOR)$
PF	1.64000%	8.00000%	0.30%	LIBOR + 30 basis points
PS	6.36000%	7.70000%	0.30%	7.7% – LIBOR
FM	1.83000%	8.50000%	$0.00\% \\ 0.45\%$	LIBOR + 45 basis points
SM	5.12000%	6.50000%	0.45% $0.00%$	6.5% – LIBOR
SN	7.5000%	7.50000%	0.00%	$38.9516\% - (4.83871 \times LIBOR)$
	2.74000%	7.50000%	1.40%	LIBOR + 140 basis points
~ ~	21.89473%	28.94737%	0.00%	$28.94737\% - (5.26316 \times LIBOR)$
	10.00000%	10.00000%	0.00%	$101.6667\% - (16.6667 \times LIBOR)$
	1.66000%	8.00000%	0.00%	LIBOR + 30 basis points
	6.34000%	7.70000%	0.30% $0.00%$	7.7% – LIBOR
SP FH	2.76000%	7.50000%	1.40%	LIBOR + 140 basis points
SR			0.00%	6.1% - LIBOR
SH	4.74000% $13.03500%$	6.10000% $16.77500%$	0.00%	6.1% - LIBOR $16.775\% - (2.75 \times LIBOR)$
	1.99000%	8.00000%	0.65%	LIBOR + 65 basis points
~ ~			0.00%	-
	10.01666%	12.25000%	1.35%	12.25% - (1.6666667 × LIBOR)
	2.73000%	7.50000%		LIBOR + 135 basis points 6.15% - LIBOR
~ =	4.77000%	6.15000%	0.00%	
	11.13000%	14.35000%	0.00%	$14.35\% - (2.3333333 \times LIBOR)$ LIBOR - 7.8%
~=	0.00000%(2)	0.20000%	0.00%	8.05% — LIBOR
	0.05000%(2)	0.05000%	0.00%	
	1.99000%(2)	8.50000% $9.63085%$	$0.65\% \ 3.00\%$	LIBOR + 65 basis points
an	8.14996%(2)	8.00000%	0.00%	$9.63085\% - (1.10514 \times LIBOR)$ $33.94595 - (4.32432 \times LIBOR)$
	8.00000%(2) 2.69000%(2)	7.50000%	1.35%	LIBOR + 135 basis points
		15.12770%	0.00%	$15.1277\% - (2.75049 \times LIBOR)$
SE	11.44204%(2) $10.00000%(2)$	10.00000%	0.00%	94.61539% - (15.384615 × LIBOR)
FK	1.78000%	8.50000%	$0.00\% \\ 0.40\%$	
SK	6.72000%	8.10000%	0.40% $0.00%$	LIBOR + 40 basis points 8.1% - LIBOR
FW	2.03000%	8.50000%	0.65%	LIBOR + 65 basis points
SW	8.10575%	9.63085%	3.00%	9.63085% $-$ (1.10514 $\times$ LIBOR)
SX	8.00000%	8.00000%	0.00%	$33.94595\% - (4.32432 \times LIBOR)$
FY	2.73000%	7.50000%	1.35%	LIBOR + 135 basis points
SY	11.13000%	14.35000%	0.00%	$14.35\% - (2.3333333 \times LIBOR)$
TF	1.83000%	8.50000%	$0.00\% \\ 0.45\%$	LIBOR + 45 basis points
TS	6.67000%	8.05000%	0.45% $0.00%$	8.05% – LIBOR
				8.05% — LIBOR 8.05% — LIBOR
JS KS	$6.67000\% \\ 6.67000\%$	8.05000% $8.05000%$	$0.00\% \\ 0.00\%$	8.05% — LIBOR 8.05% — LIBOR
	1.64000%	8.00000%		LIBOR + 30 basis points
QF			0.30%	7.7% – LIBOR
QS	6.36000%	7.70000%	0.00%	
MF	1.69000%	8.00000%	0.35%	LIBOR + 35 basis points
MS	6.31000%	7.65000%	0.00%	7.65% - LIBOR

Class	Initial Interest <u>Rate</u>	Maximum Interest Rate	Minimum Interest Rate	Formula for Calculation of Interest Rate(1)
NF	1.69000%	8.00000%	0.35%	LIBOR + 35 basis points
NS	6.31000%	7.65000%	0.00%	7.65% - 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	
IV	5.4692552353% of the QA Class
	5.4686382592% of the QB Class
	18.1818200000% of the QM Class
PS	100% of the PF Class
JI	100% of the JO Class
QI	100% of the QO Class
SM	100% of the FM Class
SP	100% of the FP Class
UI	100% of the UO Class
SR	100% of the FH Class
IA	10% of the PA and PB Classes
	20% of the PG Class
GI	100% of the GO Class
IP	8.3333333333% of the PK Class
YS	100% of the FJ Class
FI	14.0080895167% of the Group 7 SMBS and the
	Group 7 Underlying REMIC
QT.	and RCR Certificates
SI	3.3050736018% of the Group 7 SMBS and the
	Group 7 Underlying REMIC
CIZ	and RCR Certificates
SK	100% of the FK Class
IK	19.2307692291% of the OW and OV Classes
JS and KS*	100% of the TF Class
QS	100% of the QF Class 100% of the KO Class
TS	100% of the KO Class 100% of the TF Class
MS	100% of the TF Class 100% of the MF Class
NS	100% of the NF Class
NI	100% of the NO Class
	100% of the NO Class

<sup>\*</sup> The sum of these notional balances will equal the percentage of the specified balance. On each distribution date, reductions in the principal balance of the TF Class will be allocated, sequentially, in reduction of the notional principal balances of the JS and KS Classes, in that order, until their notional principal balances are reduced to zero.

<sup>(2)</sup> Assumed initial interest rates. We will calculate the actual initial interest rates for these classes on February 21, 2003, using the applicable formulas.

## **Distributions of Principal**

Group 1 Principal Distribution Amount

To the GA, GB and GC Classes, in that order, to zero.

Group 2 Principal Distribution Amount

- 1. To Aggregate Group I to its Planned Balance.
- 2. (a) 23.8095246179% of the remaining amount to the AO Class to zero, and
  - (b) 76.1904753821% of the remaining amount as follows:

first, to the F, S and ST Classes, pro rata, to zero; and second, to the FA, SA and SB Classes, pro rata, to zero.

3. To Aggregate Group I to zero.

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

Group 3 Principal Distribution Amount

Group 3 Cash Flow Distribution Amount

- 1. To Aggregate Group II to its Planned Balance.
- 2. If and only if the principal balance of the Group 3 MBS is less than *either* the Group 3 MBS First Specified Balance *or* the Group 3 MBS Second Specified Balance, to the KZ Class to zero.

KZ Accrual Amount and Remaining Group 3 Cash Flow Distribution Amount

- 1. To Aggregate Group III to its Scheduled Balance.
- 2. To the KZ Class to zero.
- 3. To the CB, CO, GF, GS and GT Classes, pro rata, to zero.
- 4. To Aggregate Group III to zero.
- 5. To Aggregate Group II to zero.

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

Group 4 Principal Distribution Amount

Group 4 Cash Flow Distribution Amount

- 1. To Aggregate Group IV to its Planned Balance.
- 2. If and only if the principal balance of the Group 4 MBS is less than *either* the Group 4 MBS First Specified Balance *or* the Group 4 MBS Second Specified Balance, to the ZJ Class to zero.

ZJ Accrual Amount and Remaining Group 4 Cash Flow Distribution Amount

- 1. To Aggregate Group V to its Scheduled Balance.
- 2. To the ZJ Class to zero.
- 3. To the FH and TO Classes, pro rata, to zero.
- 4. To Aggregate Group V to zero.

5. To Aggregate Group IV to zero.

For a description of Aggregate Groups IV and V, see "Description of the Certificates—Distributions of Principal—Group 4 Principal Distribution Amount" in this prospectus supplement.

## Group 5 Principal Distribution Amount

ZK Accrual Amount

To Aggregate Group VII to zero.

Group 5 Cash Flow Distribution Amount

- 1. To Aggregate Group VI to its Planned Balance.
- 2. To Aggregate Group VII to its Scheduled Balance.
- 3. to the CF and CS Classes, pro rata, to zero.
- 4. To Aggregate Group VII to zero.
- 5. To Aggregate Group VI to zero.

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

## Group 6 Principal Distribution Amount

PZ Accrual Amount

To Aggregate Group VIII to zero.

CZ Accrual Amount

To Aggregate Group IX to zero, and thereafter to the CZ Class.

## Group 6 Cash Flow Distribution Amount

- 1. To Aggregate Group VIII to its Planned Balance.
- 2. (a) 14.2857142857% of the remaining amount to the DO Class to zero, and
  - (b) 85.7142857143% of the remaining amount as follows:

first, to Aggregate Group IX to its Planned Balance;

second, to the CZ Class to zero;

third, to the FJ and YO Classes, pro rata, to zero; and

fourth, to Aggregate Group IX to zero.

3. To Aggregate Group VIII to zero.

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

## Group 7 Principal Distribution Amount

- 1. To Aggregate Group X to its Planned Balance.
- 2. (a) 23.8095252631% of the remaining amount to the HO Class to zero, and

(b) 76.1904747369% of the remaining amount as follows:

first, to the FC, SC and SD Classes, pro rata, to zero; and second, to the FE, SE and SG Classes, pro rata, to zero.

3. To Aggregate Group X to zero.

For a description of Aggregate Group X, see "Description of the Certificates—Distributions of Principal—Group 7 Principal Distribution Amount" in this prospectus supplement.

## Group 8 Principal Distribution Amount

- (a) 38.4615384615% of that amount to the FK Class to zero, and
- (b) 61.5384615385% of that amount as follows:

first, to Aggregate Group XI to its Planned Balance;

second, to the FW, SW and SX Classes, pro rata, to zero;

third, to the FY and SY Classes, pro rata, to zero; and

fourth, to Aggregate Group XI to zero.

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

## Group 9 Principal Distribution Amount

- (a) 8.3333332% of that amount to the TF Class to zero, and
- (b) 91.6666668% of that amount as follows:

first, to Aggregate Group XII to its Planned Balance;

second, to Aggregate Group XIII to its Scheduled Balance;

third, to the WG, WH and WJ Classes, in that order, to zero;

fourth, to the WK and WO Classes, pro rata, to zero;

fifth, to Aggregate Group XIII to zero; and

sixth, to Aggregate Group XII to zero.

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

## Group 10 Principal Distribution Amount

- 1. To the MF and MA Classes, pro rata, to zero.
- 2. To the ME Class to zero.

## Group 11 Principal Distribution Amount

- 1. To the NF and NA Classes, pro rata, to zero.
- 2. To the NB and NO 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 (yea	ars)*							
				I	PSA Prep	ayment A	Assumpti	
Group 1 Classes				0%	100%	306%	$\underline{500\%}$	600%
GA				6.6	3.9	2.3	1.7	1.5
GB				12.4	9.4	5.7	4.0	3.5
GC				14.2	12.5	9.4	6.9	6.0
				I	PSA Prep		Assumpti	on
Group 2 Classes				0%	<b>180</b> %	$\overline{320\%}$	350%	600%
OA				17.6	4.0	4.0	4.0	3.4
OB				26.0	10.0	10.0	10.0	16.9
F, S and ST			• • • • • •	$27.7 \\ 29.7$	$\frac{12.9}{23.0}$	$\frac{3.9}{16.0}$	$\frac{2.8}{14.8}$	$0.9 \\ 1.8$
AO				$\frac{29.7}{28.1}$	$\frac{23.0}{14.9}$	6.3	5.1	1.0
119				Prepaym			0.1	
Group 3 Classes	0%	100%	150%	220%	250%	275%	276%	500%
QM and IV		$\frac{2.9}{6.0}$	$\frac{2.9}{6.0}$	$\frac{2.9}{6.0}$	$\frac{2.9}{6.0}$	$\frac{2.9}{5.8}$	$\frac{2.9}{5.8}$	$\frac{2.3}{3.5}$
QY		8.5	8.5	8.5	8.5	7.9	7.9	$\frac{3.5}{4.6}$
PF and PS		4.0	4.0	4.0	4.0	3.9	3.9	2.7
QA		2.1	2.1	2.1	2.1	2.1	2.1	2.0
QB	13.5	4.0	4.0	4.0	4.0	4.0	4.0	$\frac{2.7}{2.5}$
QW		$\frac{6.0}{8.0}$	$\frac{6.0}{8.0}$	$\frac{6.0}{8.0}$	$\frac{6.0}{8.0}$	$\frac{5.8}{7.4}$	$\frac{5.8}{7.4}$	$\frac{3.5}{4.3}$
JI, JO and QE		11.0	11.0	11.0	11.0	10.1	10.1	5.8
QI, QO and QG		18.3	18.3	18.3	18.3	17.1	17.0	10.0
FM, SM, SN, KD, KE and		0.0	0.7	0.7	0.7	0.5	0.7	1 -
KQ		$6.9 \\ 18.6$	$\frac{2.7}{14.1}$	$\frac{2.7}{2.0}$	$\frac{2.7}{1.3}$	$\frac{2.5}{1.0}$	$\frac{2.7}{0.6}$	$\frac{1.5}{0.4}$
CB, GF, GS, GT and CO		26.6	23.5	12.1	$\frac{1.3}{4.0}$	$\frac{1.0}{2.9}$	$\frac{0.0}{2.9}$	1.2
5_, 5.2, 5.30, 5.2 5.3355 5.50				oayment .				
Group 4 Classes 0%	100%	138%	183%	220%	250%	275%	276%	500%
FP and SP 12.2	4.0	4.0	4.0	4.0	4.0	4.0	4.0	2.9
ON 6.3	2.1	$2.1^{-1.0}$	2.1	$2.1^{-1.0}$	2.1	2.1	2.1	2.1
OP 13.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.0
00 $17.4$	6.0	6.0	6.0	6.0	6.0	5.9	5.9	$\frac{3.7}{4.5}$
OK	$8.0 \\ 13.8$	$8.0 \\ 13.8$	$8.0 \\ 13.8$	$8.0 \\ 13.8$	$\frac{8.0}{13.8}$	$7.4 \\ 12.8$	$\frac{7.4}{12.8}$	$\frac{4.5}{7.6}$
JL and JN 12.6	7.8	3.1	3.1	3.1	3.1	2.9	3.0	1.9
ZJ 27.2	17.3	12.7	2.3	1.5	1.2	1.0	0.6	0.5
FH, SR, TO and SH 29.2	25.0	21.8	15.2	8.4	3.8	3.0	3.0	1.6
SH 29.2	25.0	21.0						1.0
Group 5 Classes		0%	100%	PSA Prep 167%	250%	270%	on 300%	500%
PA		3.3	2.0	2.0	2.0	2.0	2.0	1.9
PB		$\frac{6.8}{4.7}$	$\frac{4.0}{2.8}$	$\frac{4.0}{2.8}$	$\frac{4.0}{2.8}$	$\frac{4.0}{2.8}$	$\frac{4.0}{2.8}$	$\frac{3.0}{2.3}$
PC		9.2	6.0	6.0	6.0	6.0	6.0	$\frac{2.0}{4.2}$
PD		10.8	8.0	8.0	8.0	8.0	8.0	5.6
GI, GO and PE		12.0	10.9	10.9	10.9	10.9	10.9	8.1
KL and KMZK		$11.1 \\ 13.9$	$6.8 \\ 11.8$	$\frac{3.2}{11.8}$	$\frac{3.2}{11.8}$	$\frac{3.1}{14.4}$	$\frac{2.1}{5.6}$	$\frac{1.2}{2.1}$
CF and CS		$13.9 \\ 14.5$	$11.8 \\ 12.9$	$11.8 \\ 10.9$	$\frac{11.8}{3.4}$	$14.4 \\ 1.9$	1.5	$0.8^{2.1}$
		_ 2.0		_ 3.0	~·*			- • •

				Prepaym		_	
Group 6 Classes		0%	100%	155%	270%	300%	500
IP, PK, PJ and PL		16.0	6.0	6.0	6.0	6.0	4.
PZ		25.0	19.0	19.0	19.0	19.0	12.
JQ, JT and JU		13.0	9.5	3.2	3.2	3.2	2.
CZ		26.7	16.3	10.4	1.0	0.8	0.
FJ, YO, YS, SJ and CH		29.1	23.9	19.5	5.9	3.1	1.
DO		27.9	19.0	12.2	4.1	2.8	1.
			-	PSA Prep	ayment	Assumpti	
Group 7 Classes			0%	180%	$\underline{320\%}$	350%	600
FI and SI			20.5	7.6	4.8	4.4	2.
OG			17.1	4.1	4.1	4.1	3.
OH			25.3	10.0	10.0	10.0	16.
FC, SC and SD			27.1	12.9	3.9	2.8	0.
FE, SE and SG			29.0	23.0	16.0	14.8	1.
НО		• • • • • •	27.5	14.9	6.3	5.2	1.
				PSA Prep	-		
Group 8 Classes			0%	180%	320%	350%	600
FK and SK			21.1	7.8	5.0	4.6	2.
<u>IK</u>			17.6	4.2	4.2	4.2	3.
OV			17.6	4.2	4.2	4.2	3.
OW			25.9	10.0	10.0	10.0	16.
FW, SW and SX			27.7	12.9	4.0	2.9	1.
FY and SY			29.7	23.0	15.9	14.7	2.
Group 9 Classes	0%	100%	PSA Prep 120%	200%	Assumpti 220%	on 250%	500
TF and TS	20.6	11.3	10.3	7.6	$7.1_{4.5}$	6.5	3.
JS KS	$\frac{18.1}{28.6}$	7.7 $22.6$	$6.9 \\ 21.2$	$\frac{4.8}{16.3}$	$\frac{4.5}{15.3}$	$\frac{4.1}{13.9}$	2. 7.
QF and QS	$\frac{26.0}{12.8}$	$\frac{22.6}{3.9}$	$\frac{21.2}{3.9}$	$\frac{16.5}{3.9}$	$\frac{15.5}{3.9}$	$\frac{13.9}{3.9}$	7. 2.
XA	7.2	$\frac{3.3}{2.0}$	$\frac{3.5}{2.0}$	$\frac{3.5}{2.0}$	$\frac{3.3}{2.0}$	$\frac{3.3}{2.0}$	1.
XB	14.2	$\frac{2.0}{4.0}$	$\frac{2.0}{4.0}$	$\frac{2.0}{4.0}$	$\frac{2.0}{4.0}$	$\frac{2.0}{4.0}$	3.
XC	18.1	6.0	6.0	6.0	6.0	6.0	3.
XD	20.9	8.0	8.0	8.0	8.0	8.0	4.
XE	23.3	11.0	11.0	11.0	11.0	11.0	6.
KI, KO and XG	25.7	18.6	18.6	18.6	18.6	18.6	10.
WA	26.4	11.0	2.0	2.0	$\frac{2.0}{2.0}$	2.0	$\frac{1}{2}$ .
WB	26.8	13.2	5.0	5.0	5.0	4.9	2.
WC	27.0	14.2	8.5	8.5	8.5	6.7	2.
WD WE	$27.1 \\ 27.2$	$14.7 \\ 15.1$	$\frac{10.5}{11.9}$	10.5	$\frac{11.2}{13.3}$	7.2 8.0	2. 2.
WG	$\frac{27.2}{27.8}$	17.9	$11.9 \\ 14.8$	$\frac{11.9}{2.1}$	13.3	$\frac{8.0}{1.5}$	0.
WH	$\frac{27.8}{28.6}$	21.2	18.9	$\frac{2.1}{3.8}$	3.1	$\frac{1.5}{2.6}$	1.
WJ	28.8	$21.2 \\ 22.5$	20.3	$\frac{3.6}{4.6}$	3.7	$\frac{2.0}{3.0}$	1.
WK and WO	$\frac{29.5}{29.5}$	26.3	25.1	14.7	9.9	4.4	1.
			I	PSA Prep	ayment	Assumpti	on
Group 10 Classes			0%	100%	324%	500%	600
MF, MS, MA, M, MB and MD			8.2	5.6	3.4	2.6	2.
ME			14.5	13.4	10.4	8.0	7.
			. I	PSA Prep	ayment	Assumpti	on
Group 11 Classes			0%	100%	382%	600%	700
NF, NS, NA, ND, NG and NE			16.3	6.1	2.5	1.9	1.
			26.2	15.6	$\frac{2.5}{5.7}$	3.9	3.
NB							
NB			28.8	23.6	10.4	6.8	5.

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#### 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 Trust MBS and the Group 2 and Group 6 SMBS have certain characteristics. However, the actual mortgage loans probably will have different characteristics from those we assumed. As a result, your yields could be lower than you expect, even if the mortgage loans prepay at the indicated constant prepayment rates. In addition, slight differences between the assumed mortgage loan characteristics and the actual mortgage loans could affect the weighted average lives of the classes of certificates.

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

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

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

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

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

Uncertain market for the certificates could make them difficult to sell and cause their values to fluctuate. We cannot be sure that a market for resale of the certificates will develop. Further, if a market develops, it may not continue or be sufficiently liquid to allow you to sell your certificates. Even if you are able to sell your certificates, the sale price may not be comparable to similar investments that have a developed 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 February 1, 2003 (the "Issue Date"). We will issue the Guaranteed REMIC Pass-Through Certificates (the "REMIC Certificates") pursuant to that trust agreement. We will issue the Combinable and Recombinable REMIC Certificates (the "RCR Certificates" and, together with the REMIC Certificates, the "Certificates") pursuant to a separate trust agreement dated as of the Issue Date (together with the trust agreement relating to the REMIC Certificates, the "Trust Agreement"). We will execute the Trust Agreement in our corporate capacity and as trustee (the "Trustee"). In general, the term "Classes" includes the Classes of REMIC Certificates and RCR Certificates.

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

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

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

The assets of the Lower Tier REMIC will consist of

- eight groups of Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the "Group 1 MBS," "Group 3 MBS," "Group 4 MBS," "Group 5 MBS," "Group 8 MBS," "Group 9 MBS," "Group 10 MBS" and "Group 11 MBS" and, together, the "Trust MBS"),
- two groups of Fannie Mae Stripped Mortgage-Backed Securities (the "Group 2 SMBS" and "Group 6 SMBS" and, together with the Group 7 SMBS, the "SMBS"), and

• certain previously issued REMIC and RCR certificates (the "Group 7 Underlying REMIC Certificates") evidencing beneficial ownership interests in the related Fannie Mae REMIC trusts (the "Underlying REMIC Trusts") and certain Fannie Mae Stripped Mortgage-Backed Securities (the "Group 7 SMBS"), all as further described in Exhibit A.

The assets of the Underlying REMIC Trusts evidence direct or indirect beneficial ownership interests in certain MBS.

The SMBS represent beneficial ownership interests in certain interest and principal distributions on certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates (together with the Trust MBS, the "MBS").

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

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

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

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

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

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

Characteristics of Certificates. We will issue the Certificates (except the R and RL Classes) in book-entry form on the book-entry system of the U.S. Federal Reserve Banks (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.

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

## **Combination and Recombination**

General. You are permitted to exchange all or a portion of the QI, QO, KD, KE, JI, JO, UI, UO, SR, TO, PA, PB, GI, GO, PK, IP, YO, YS, FJ, JS, KS, KI, KO, MF, MS, MA, NI, NO, NF, NS and NA Classes of REMIC Certificates for a proportionate interest in the related RCR Certificates in the combinations shown on Schedule 1. You also may exchange all or a portion of the RCR Certificates for the related REMIC Certificates in the same manner. This process may occur repeatedly.

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

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

Procedures. If a Certificateholder wishes to exchange Certificates, the Certificateholder must notify our Structured Transactions Department through one of our "REMIC Dealer Group" dealers in writing or by telefax no later than two business days before the proposed exchange date. The exchange date can be any business day other than the first or last business day of the month subject to our approval. The notice must include the outstanding principal balance of both the Certificates to be exchanged and the Certificates to be received, and the proposed exchange date. After receiving the

Holder's notice, we will telephone the dealer with delivery and wire payment instructions. Notice becomes irrevocable on the second business day before the proposed exchange date.

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

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

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

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

## The Trust MBS

The following table contains certain information about the Trust MBS. The Trust MBS included in each specified Group will have the aggregate unpaid principal balance and Pass-Through Rate shown below and the general characteristics described in the MBS Prospectus. The Trust MBS provides that principal and interest on the related Mortgage Loans are passed through monthly. The Mortgage Loans underlying the Trust MBS are conventional, fixed-rate, fully-amortizing mortgage loans secured by first mortgages or deeds of trust on single-family residential properties. These Mortgage Loans have original maturities of up to 15 years in the case of the Group 1, Group 5 and Group 10 MBS and up to 30 years in the case of the Group 3, Group 4, Group 8, Group 9 and Group 11 MBS. See "Mortgage Loan Pools" and "Yield Considerations, Maturity and Prepayment Assumptions" in the MBS Prospectus. We expect the characteristics of the Trust MBS and the related Mortgage Loans as of the Issue Date to be as follows:

#### Group 1 MBS

Aggregate Unpaid Principal Balance	\$61,100,626
MBS Pass-Through Rate	
Range of WACs (annual percentages)	
Range of WAMs	121 months to 180 months
Approximate Weighted Average WAM	173 months
Approximate Weighted Average WALA (weighted average	
loan age)	6 months

Group 3 MBS	
Aggregate Unpaid Principal Balance	\$500,000,000
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	352 months
Approximate Weighted Average WALA	7 months
Group 4 MBS	
Aggregate Unpaid Principal Balance	\$250,000,000
MBS Pass-Through Rate	5.50% 5.75% to 8.00%
Range of WACs (annual percentages)	5.75% to 8.00% 241 months to 360 months
Range of WAMs	359 months
Approximate Weighted Average WALA	1 month
Group 5 MBS	1 monen
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	173 months
Approximate Weighted Average WALA	6 months
Group 8 MBS	
Aggregate Unpaid Principal Balance	\$221,000,000
MBS Pass-Through Rate	6.50%
Range of WACs (annual percentages)	6.75% to 9.00%
Range of WAMs	241 months to 360 months
Approximate Weighted Average WAM	349 months
Approximate Weighted Average WALA	8 months
Group 9 MBS	
Aggregate Unpaid Principal Balance	\$250,000,000
MBS Pass-Through Rate	5.75%
Range of WACs (annual percentages)	6.00% to 8.25% 241 months to 360 months
Approximate Weighted Average WAM	358 months
Approximate Weighted Average WALA	1 month
Group 10 MBS	1 monon
Aggregate Unpaid Principal Balance	\$188,899,374
MBS Pass-Through Rate	5.00%
Range of WACs (per annum percentages)	5.25% to 7.50%
Range of WAMs	121 months to 180 months
Approximate Weighted Average WAM	176 months
Approximate Weighted Average WALA	3 months
Group 11 MBS	
Aggregate Unpaid Principal Balance	\$235,000,000
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	358 months
Approximate Weighted Average WALA	2  months

## The Group 2 SMBS and Group 6 SMBS

## General

The general characteristics of the SMBS are described in the SMBS Prospectus. The SMBS provide that certain principal and interest payments on the related MBS are passed through monthly.

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

## The Group 2 SMBS

The Group 2 SMBS represent ownership of

- interest payments at a pass-through rate of 6.5% on an initial notional principal amount of \$199,633,698, and
- principal payments on an initial principal amount of \$324,404,762 of MBS.

We expect the characteristics of the Mortgage Loans underlying the Group 2 SMBS as of the Issue Date to be as follows:

Range of WACs (annual percentages)	6.75% to 9.00%
Approximate Weighted Average WAM	345 months
Approximate Weighted Average WALA	12 months

## The Group 6 SMBS

The Group 6 SMBS represent ownership of

- interest payments at a pass-through rate of 6.0% on an initial notional principal amount of \$375,000,000, and
- principal payments on an initial principal amount of \$500,000,000 of MBS.

We expect the characteristics of the Mortgage Loans underlying the Group 6 SMBS as of the Issue Date to be as follows:

Range of WACs (annual percentages)	6.25% to 8.5%
Approximate Weighted Average WAM	353 months
Approximate Weighted Average WALA	6 months

## The Group 7 SMBS and Group 7 Underlying REMIC Certificates

The general characteristics of the Group 7 SMBS are described in the SMBS Prospectus. The Group 7 SMBS provide that certain principal and interest payments on the related MBS are passed through monthly. See Exhibit A for additional information about the Group 7 SMBS. For further information about the Group 7 SMBS, telephone us at 1-800-237-8627 or 202-752-6547. You may also obtain certain information in electronic form by calling us at 1-800-752-6440 or 202-752-6000.

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

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

For further information about the Group 7 SMBS and the Group 7 Underlying REMIC Certificates, telephone us at 1-800-237-8627 or 202-752-6547. You also may obtain certain information in electronic form by calling us at 1-800-752-6440 or 202-752-6000. There may have been material changes in facts and circumstances since the dates we prepared the Underlying REMIC Disclosure Documents. These may include changes in prepayment speeds, prevailing interest rates and other economic factors. As a result, the usefulness of the information set forth in those documents may be limited.

#### **Final Data Statement**

After issuing the Certificates, we will prepare a Final Data Statement containing certain information, including the principal and notional principal balances of the Group 7 SMBS and the Group 7 Underlying REMIC Certificates as of the Issue Date and, with respect to the Trust MBS and the Group 2 and Group 6 SMBS, the Pool number, the current WAC (or original WAC, if the current WAC is not available) and the current WAM (or Adjusted WAM, if the current WAM is not available) of the Mortgage Loans underlying each of the Trust MBS and the Group 2 and Group 6 SMBS as of the Issue Date. The Final Data Statement also will include the weighted averages of all the current or original WACs and the weighted averages of all the current or Adjusted WAMs, based on the current unpaid principal balances of the Mortgage Loans underlying each of the Trust MBS and the Group 2 and Group 6 SMBS as of the Issue Date. You may obtain the Final Data Statement by telephoning us at 1-800-237-8627 or 202-752-6547. The contents of the Final Data Statement and other data specific to the Certificates are available in electronic form by calling us at 1-800-752-6440 or 202-752-6000.

## **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 GA, GB and GC

**Group 2 Classes** 

Fixed Rate OA and OB Floating Rate F and FA

Inverse Floating Rate S, ST, SA and SB

Principal Only AO

**Group 3 Classes** 

Fixed Rate QM, IV, QC, QY, QA, QB, QW, QD, JI, QI, KD, KE,

KZ and CB

Floating Rate PF, FM and GF

Inverse Floating Rate PS, SM, SN, GS and GT Interest Only IV, PS, JI, QI and SM

Principal Only JO, QO and CO

Accrual KZ

RCR\*\* QG, KQ and QE

Interest Type\* Classes

**Group 4 Classes** 

Fixed Rate ON, OP, OQ, OK, UI, JL, JN and ZJ

Floating Rate FP and FH
Inverse Floating Rate SP and SR
Interest Only SP, UI and SR
Principal Only UO and TO

Accrual ZJ

RCR\*\* OU and SH

**Group 5 Classes** 

Fixed Rate PA, PB, PG, IA, PC, PD, GI, KL, KM and ZK

Floating Rate CF
Inverse Floating Rate CS
Interest Only IA and GI
Principal Only GO
Accrual ZK

RCR\*\* PH and PE

**Group 6 Classes** 

Fixed Rate IP, PK, PZ, JQ, JT, JU and CZ

Floating Rate
Inverse Floating Rate
YS
Interest Only
Principal Only
YO and DO

Accrual PZ and CZ

RCR\*\* PJ, PL, SJ and CH

**Group 7 Classes** 

Fixed Rate OG and OH Floating Rate FI, FC and FE

Inverse Floating Rate SI, SC, SD, SE and SG

Interest Only FI and SI Principal Only HO

**Group 8 Classes** 

Fixed Rate IK, OV and OW
Floating Rate FK, FW and FY
Inverse Floating Rate SK, SW, SX and SY

Interest Only SK and IK

**Group 9 Classes** 

Fixed Rate XA, XB, XC, XD, XE, KI, WA, WB, WC, WD, WE,

WG, WH, WJ and WK

Floating Rate TF and QF
Inverse Floating Rate JS, KS and QS
Interest Only JS, KS, QS and KI
Principal Only KO and WO
RCR\*\* TS and XG

**Group 10 Classes** 

Fixed Rate MA and ME

Floating Rate MF
Inverse Floating Rate MS
Interest Only MS

RCR\*\* M, MB and MD

Interest Type\* Classes

**Group 11 Classes** 

Fixed Rate NA, NB and NI

Floating Rate NF Inverse Floating Rate NS

Interest Only NS and NI

Principal Only NO

RCR\*\* NC, ND, NG and NE

No Payment Residual R and RL

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

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").

# All Fixed Rate Classes and the GF, GS, GT, FH, SH, SR, FI and SI Classes (collectively, the "Delay Classes") All other Floating Pate and Inverse.

All other Floating Rate and Inverse Floating Rate Classes (collectively, the "No-Delay 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.

The Dealer will treat the AO, JO, QO, CO, UO, TO, GO, DO, HO, KO, WO and NO Classes as Delay Classes, and will treat the YO Class as a No-Delay Class, for the sole purpose of facilitating trading.

Accrual Classes. The KZ, ZJ, ZK, PZ and CZ 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.

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

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

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

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

Our establishment of each Index value and our determination of the interest rate for each applicable Class for the related Interest Accrual Period will be final and binding in the absence of manifest error. You may obtain each such interest rate by telephoning us at 1-800-237-8627 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 LIBOR as determined for that Interest Accrual Period for the Group 7 Underlying REMIC Certificates in the case of the FI, SI, FC, SC, SD, FE, SE and SG Classes; 1.34% in the case of the PF, PS, GF, GS, GT, CF, CS, QF, QS, MF, MS, NF and NS Classes; 1.36% in the case of the FP, SP, FH, SH and SR Classes; and 1.38% in the case of all other Floating Rate and Inverse Floating Rate Classes.

## **Distributions of Principal**

Categories of Classes

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

Principal Type\* Classes

**Group 1 Classes** 

Sequential Pay GA, GB and GC

**Group 2 Classes** 

PAC OA and OB

Support F, S, ST, FA, SA, SB and AO

**Group 3 Classes** 

PAC QM, QC, QY, PF, QA, QB, QW, QD, JO and QO

Scheduled FM, SN, KD and KE

Support KZ, CB, GF, GS, GT and CO Non-Sticky Jump FM, SN, KD, KE and KZ

Notional IV, PS, JI, QI and SM RCR\*\* QG, KQ and QE

Principal Type\* Classes

**Group 4 Classes** 

FP, ON, OP, OQ, OK and UO PAC

Scheduled JL and JN Support ZJ, FH and TO Non-Sticky Jump JL, JN and ZJ SP, UI and SR Notional RCR\*\* OU and SH

**Group 5 Classes** 

PAC PA, PB, PG, PC, PD and GO

Scheduled KL, KM and ZK Support CF and CS KL and KM Accretion Directed Notional IA and GI RCR\*\* PH and PE

**Group 6 Classes** 

PAC PK, PZ, JQ, JT and JU Support CZ, FJ, YO and DO PK, JQ, JT and JU Accretion Directed

Notional IP and YS

RCR\*\* PJ, PL, SJ and CH

**Group 7 Classes** 

Structured Collateral/PAC OG and OH

FC, SC, SD, FE, SE, SG and HO Structured Collateral/Support

Notional FI and SI

**Group 8 Class** 

PAC OV and OW

FW, SW, SX, FY and SY Support

Pass-Through FK

Notional SK and IK

**Group 9 Classes** 

PAC QF, XA, XB, XC, XD, XE and KO WA, WB, WC, WD and WE Scheduled

WG, WH, WJ, WK and WO Support

Pass-Through TF

Notional JS, KS, QS and KI

RCR\*\* TS and XG

**Group 10 Classes** 

Sequential Pay MF, MA and ME

Notional MS

RCR\*\* M, MB and MD

**Group 11 Classes** 

NF, NA, NB and NO Sequential Pay

NS and NI Notional

RCR\*\* NC, ND, NG and NE

No Payment Residual 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 SMBS (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 KZ Class (the "KZ 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 Cash Flow Distribution Amount"), plus any interest then accrued and added to the principal balance of the ZJ Class (the "ZJ Accrual Amount" and, together with the Group 4 Cash Flow Distribution Amount, the "Group 4 Principal Distribution Amount").
- the principal then paid on the Group 5 MBS (the "Group 5 Cash Flow Distribution Amount"), plus any interest then accrued and added to the principal balance of the ZK Class (the "ZK Accrual Amount" and, together with the Group 5 Cash Flow Distribution Amount, the "Group 5 Principal Distribution Amount"),
- the principal then paid on the Group 6 SMBS (the "Group 6 Cash Flow Distribution Amount"), plus any interest then accrued and added to the principal balances of the PZ and CZ Classes (the "PZ Accrual Amount" and "CZ Accrual Amount," respectively, and, together with the Group 6 Cash Flow Distribution Amount, the "Group 6 Principal Distribution Amount"),
- the principal then paid on the Group 7 Underlying REMIC Certificates and SMBS (the "Group 7 Principal Distribution Amount"),
- the principal then paid on the Group 8 MBS (the "Group 8 Principal Distribution Amount"),
- the principal then paid on the Group 9 MBS (the "Group 9 Principal Distribution Amount"),
- the principal then paid on the Group 10 MBS (the "Group 10 Principal Distribution Amount"), and
- the principal then paid on the Group 11 MBS (the "Group 11 Principal Distribution Amount").

The portion of the class that includes each Group 7 Underlying REMIC Certificate held by the Lower Tier REMIC is set forth in Exhibit A.

## Group 1 Principal Distribution Amount

On each Distribution Date, we will pay the Group 1 Principal Distribution Amount, Pay Classes, in that order, until their sequentially, as principal of the GA, GB and GC Classes, in that order, until their principal balances are reduced to zero.

## Group 2 Principal Distribution Amount

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

(i) to Aggregate Group I (described below), until the Aggregate I Balance | PAC (described below) is reduced to its Planned Balance for that Distribution Date;

- (ii) (a) 23.8095246179% of the remaining amount to the AO Class, until its principal balance is reduced to zero, and
  - (b) 76.1904753821% of such remaining amount in the following priority:

first, concurrently, to the F, S and ST Classes, pro rata (or 46.81404644%, 42.3602061203% and 10.8257474397%, respectively), until their principal balances are reduced to zero; and

Support

second, concurrently, to the FA, SA and SB Classes, pro rata (or 70.0000037724%, 25.4499971141% and 4.5499991135%, respectively), until their principal balances 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 the OA and OB Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group I, sequentially, to the OA and OB Classes, in that order, until their principal balances are reduced to zero.

The "Aggregate I Balance" for any Distribution Date is equal to \$218,373,065 minus the sum of all amounts previously applied to it as specified above.

Group 3 Principal Distribution Amount

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 specified below in the following priority:

(i) to Aggregate Group II (described below), until the Aggregate II Balance | PAC (described below) is reduced to its Planned Balance for that Distribution Date; and

(ii) if and only if the principal balance of the Group 3 MBS on that Distribution Date (after giving effect to distributions made on that date) is less than either the Group 3 MBS First Specified Balance or the Group 3 MBS Second Specified Balance for that Distribution Date, to the KZ Class, until its principal balance is reduced to zero.

Non-Sticky

KZ Accrual Amount and Remaining Group 3 Cash Flow Distribution Amount

On each Distribution Date, we will pay the KZ Accrual Amount, together with the Group 3 Cash Flow Distribution Amount remaining after giving effect to the payments specified under the caption "Group 3 Cash Flow Distribution Amount" above, as principal of the Group 3 Classes specified below in the following priority:

(i) to Aggregate Group III (described below), until the Aggregate III Balance (described below) is reduced to its Scheduled Balance for that Distribution Date;

Scheduled

- (ii) to the KZ Class, until its principal balance is reduced to zero;
- (iii) concurrently, to the CB, CO, GF, GS and GT Classes, pro rata (or 63.4738257682%, 8.3333352129%, 22.5542712151%, 4.2853115309% and 1.3532562729%, respectively), until their principal balances are reduced to zero;

Support

(iv) to Aggregate Group III, without regard to its Scheduled Balance and until the Aggregate III Balance is reduced to zero; and

Scheduled

(v) to Aggregate Group II, without regard to its Planned Balance and until the Aggregate II Balance is reduced to zero.  $^{PAC}$ 

"Aggregate Group II" consists of the QM, QA, QB, QY, QC, QD, JO, PF, QW and QO Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group II as follows:

(i) (a) 30% of such amount in the following priority:

first, concurrently, to the QM Class and Segment Group I (described below), in the proportions of 28.2979891449% and 71.7020108551%, respectively, until the principal balance of the QM Class and the Segment I Balance (described below) are reduced to zero;

second, concurrently, to the QY and QC Classes, in the proportions of 56.6835583671% and 43.3164416329%, respectively, until the principal balance of the QC Class is reduced to zero; and

third, concurrently, to the QY Class and Segment Group III (described below), in the proportions of 56.6835583671% and 43.3164416329%, respectively, until the principal balance of the QY Class and the Segment III Balance (described below) are reduced to zero, and

(b) 70% of such amount in the following priority:

first, concurrently, to the PF Class and Segment Group II (described below), in the proportions of 28.5714285714% and 71.4285714286%, respectively, until the Segment II Balance (described below) is reduced to zero;

second, concurrently, to the PF and QW Classes, in the proportions of 28.5714285714% and 71.4285714286%, respectively, until their principal balances are reduced to zero; and

third, to Segment Group IV (described below), until the Segment IV Balance (described below) is reduced to zero; and

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

The "Aggregate II Balance" for any Distribution Date is equal to \$336,032,000 minus the sum of all amounts previously applied to it as specified above.

"Segment Group I" consists of the QA and QB Classes. On each Distribution Date, we will apply payments of principal of Segment Group I, sequentially, to the QA and QB Classes, in that order, until their principal balances are reduced to zero.

The "Segment I Balance" for any Distribution Date is equal to \$25,338,200 minus the sum of all amounts previously applied to it as specified above.

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

The "Segment II Balance" for any Distribution Date is equal to \$58,899,166 *minus* the sum of all amounts previously applied to it as specified above.

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

The "Segment III Balance" for any Distribution Date is equal to \$14,345,626 *minus* the sum of all amounts previously applied to it as specified above.

"Segment Group IV" consists of the QD and JO Classes. On each Distribution Date we will apply payments of principal of Segment Group IV, sequentially, to the QD and JO Classes, in that order, until their principal balances are reduced to zero.

The "Segment IV Balance" for any Distribution Date is equal to \$77,275,800 *minus* the sum of all amounts previously applied to it as specified above.

"Aggregate Group III" consists of the FM, KD, KE and SN Classes. On each Distribution Date, we will apply the principal of Aggregate Group III, concurrently, to the FM, KD, KE and SN Classes, pro rata (or of 14.1891874667%, 4.2857134580%, 78.5926661105% and 2.9324329648%, respectively), until their principal balances are reduced to zero.

The "Aggregate III Balance" for any Distribution Date is equal to \$86,298,000 minus the sum of all amounts previously applied to it as specified above.

## Group 4 Principal Distribution Amount

Group 4 Cash Flow Distribution Amount

On each Distribution Date, we will pay the Group 4 Cash Flow Distribution Amount as principal of the Group 4 Classes specified below in the following priority:

- (i) to Aggregate Group IV (described below), until the Aggregate IV Balance (described below) is reduced to its Planned Balance for that Distribution Date; and
- (ii) if and only if the principal balance of the Group 4 MBS on that Distribution Date (after giving effect to distributions made on that date) is less than either the Group 4 MBS First Specified Balance or the Group 4 MBS Second Specified Balance for that Distribution Date, to the ZJ Class, until its principal balance is reduced to zero.

## ZJ Accrual Amount and Remaining Group 4 Cash Flow Distribution Amount

On each Distribution Date, we will pay the ZJ Accrual Amount, together with the Group 4 Cash Flow Distribution Amount remaining after all payments described above, in the following priority:

- (i) to Aggregate Group V (described below), until the Aggregate V Balance (described below) is reduced to its Scheduled Balance for that Distribution Date;
  - (ii) to the ZJ Class, until its principal balance is reduced to zero;
- (iii) concurrently, to the FH and TO Classes, pro rata (or 73.3333343434% and 26.666656566%, respectively), until their principal balances are reduced to zero;
- (iv) to Aggregate Group V, without regard to its Scheduled Balance and until the Aggregate V Balance is reduced to zero; and
- (v) to Aggregate Group IV, without regard to its Planned Balance and until the Aggregate IV Balance is reduced to zero.  $\begin{cases} PAC \\ Group \end{cases}$

"Aggregate Group IV" consists of the FP, ON, OP, OQ, OK and UO Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group IV as follows:

- $\it first, (a)~28.5714285714\%$  of such amount to the FP Class, until its principal balance is reduced to zero, and
- (b) 71.4285714286% of such amount, sequentially, to the ON, OP and OQ Classes, in that order, until their principal balances are reduced to zero; and

second, sequentially, to the OK and UO Classes, in that order, until their principal balances are reduced to zero.

The "Aggregate IV Balance" for any Distribution Date is equal to \$171,523,000 minus the sum of all amounts previously applied to it as specified above.

"Aggregate Group V" consists of the JL and JN Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group V, concurrently, to the JL and JN Classes, pro rata (or 14.2857142857% and 85.7142857143%, respectively), until their principal balances are reduced to zero.

The "Aggregate V Balance" for any Distribution Date is equal to \$32,725,000 minus the sum of all amounts previously applied to it as specified above.

Group 5 Principal Distribution Amount

ZK Accrual Amount

On each Distribution Date, we will pay the ZK Accrual Amount as principal of Aggregate Group VII (described below), until the Aggregate VII Balance (described below) is reduced to zero.

Accrual Amount as principal of Dir Group VII (described below), until the Aggregate VII Balance (described below) is reduced to zero.

Accretion Directed Group and Accrual Class

Group 5 Cash Flow Distribution Amount

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

- (i) to Aggregate Group VI (described below), until the Aggregate VI Balance (described below) is reduced to its Planned Balance for that Distribution Date;
- (ii) to Aggregate Group VII, until the Aggregate VII Balance is reduced to its Scheduled Balance for that Distribution Date;
- (iii) concurrently, to the CF and CS Classes, pro rata (or 62.5% and 37.5%, respectively), until their principal balances are reduced to zero;
- (iv) to Aggregate Group VII, without regard to its Scheduled Balance and until the Aggregate VII Balance is reduced to zero; and
- (v) to Aggregate Group VI, without regard to its Planned Balance and until the Aggregate VI Balance is reduced to zero.  $\begin{cases} PAC \\ Group \end{cases}$

"Aggregate Group VI" consists of the PG, PA, PB, PC, PD and GO Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group VI as follows:

- $\it first, (a)~27.1606279537\%$  of such amount to the PG Class, until its principal balance is reduced to zero, and
- (b) 72.8393720463% of such amount, sequentially, to the PA and PB Classes, in that order, until their principal balances are reduced to zero; and

second, sequentially, to the PC, PD and GO Classes, in that order, until their principal balances are reduced to zero.

The "Aggregate VI Balance" for any Distribution Date is equal to \$174,838,000 minus the sum of all amounts previously applied to it as specified above.

"Aggregate Group VII" consists of the KL, KM and ZK Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group VII as follows:

first, concurrently, to the KL and KM Classes, pro rata (or 14.2857142857% and 85.7142857143%, respectively), until their principal balances are reduced to zero; and

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

The "Aggregate VII Balance" for any Distribution Date is equal to \$46,688,000 minus the sum of all amounts previously applied to it as specified above.

Group 6 Principal Distribution Amount

PZ Accrual Amount

On each Distribution Date, we will pay the PZ Accrual Amount, as principal of Aggregate Group VIII (described below), without regard to its Planned Balance and until the Aggregate VIII Balance (described below) is reduced to zero.

## CZ Accrual Amount

On each Distribution Date, we will pay the CZ Accrual Amount, as principal of Aggregate Group IX (described below), without regard to its Planned Balance and until the Aggregate IX Balance (described below) is reduced to zero. Thereafter, we will pay the CZ Accrual Amount as principal of the CZ Class.

Accretion Directed Group and

## Group 6 Cash Flow Distribution Amount

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

- (i) to Aggregate Group VIII, until the Aggregate VIII Balance is reduced to its PAC Group Planned Balance for that Distribution Date;
- (ii) (a) 14.2857142857% of the remaining amount to the DO Class, until its Support Class principal balance is reduced to zero, and
  - (b) 85.7142857143% of such remaining amount in the following priority:
  - first, to Aggregate Group IX, until the Aggregate IX Balance is reduced to its Planned Balance for that Distribution Date;

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

third, concurrently, to the FJ and YO Classes, pro rata (or 70% and 30%, respectively), until their principal balances are reduced to zero; and

Support

fourth, to Aggregate Group IX, without regard to its Planned Balance and until the Aggregate IX Balance is reduced to zero; and

PAC Groups

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

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

The "Aggregate VIII Balance" for any Distribution Date is equal to \$323,810,000 minus the sum of all amounts previously applied to it as specified above.

"Aggregate Group IX" consists of the JQ, JT and JU Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group IX, concurrently, to the JQ, JT and JU Classes, pro rata (or 78.7495799575%, 1.5178863458% and 19.7325336967%, respectively), until their principal balances are reduced to zero.

The "Aggregate IX Balance" for any Distribution Date is equal to \$53,566,000 minus the sum of all amounts previously applied to it as specified above.

## Group 7 Principal Distribution Amount

On each Distribution Date, we will pay the Group 7 Principal Distribution Amount as principal of the Group 7 Classes in the following priority:

(i) to Aggregate Group X (described below), until the Aggregate X Balance (described below) is reduced to its Planned Balance for that Distribution Date;

Structured Collateral / PAC Group

- (ii) (a) 23.8095252631% of the remaining amount to the HO Class, until its principal balance is reduced to zero, and
  - (b) 76.1904747369% of such remaining amount as follows:

 $\it first,$  concurrently, to the FC, SC and SD Classes, pro rata (or 46.8140441626%, 42.3602077424% and 10.8257480950%, respectively), until their principal balances are reduced to zero; and

Structured Collateral/ Support Classes

second, concurrently, to the FE, SE and SG Classes, pro rata (or 70.0000022290%, 25.4499970317% and 4.5500007393%, respectively), until their principal balances are reduced to zero; and

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

Structured Collateral PAC Group

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

The "Aggregate X Balance" for any Distribution Date is equal to \$181,381,920 *minus* the sum of all amounts previously applied to it as specified above.

## Group 8 Principal Distribution Amount

On each Distribution Date, we will pay the Group 8 Principal Distribution Amount as principal of the Group 8 Classes as follows:

(a) 38.4615384615% of that amount to the FK Class, until its principal balance is reduced to zero, and

Pass-Through Class

(b) 61.5384615385% of that amount in the following priority:

first, to Aggregate Group XI (described below), until the Aggregate XI Balance (described below) is reduced to its Planned Balance for that Distribution Date;

PAC Group

second, concurrently, to the FW, SW and SX Classes, pro rata (or  $46.8140451179\%,\,42.3602050300\%$  and 10.8257498521%, respectively), until their principal balances are reduced to zero;

Support Classes

third, concurrently, to the FY and SY Classes, pro rata (or 70% and 30%, respectively), until their principal balances are reduced to zero; and

fourth, to Aggregate Group XI, without regard to its Planned Balance and until the Aggregate XI Balance is reduced to zero.

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

The "Aggregate XI Balance" for any Distribution Date is equal to \$90,891,000 minus the sum of all amounts previously applied to it as specified above.

## Group 9 Principal Distribution Amount

On each Distribution Date, we will pay the Group 9 Principal Distribution Amount as principal of the Group 9 Classes as follows:

(a) 8.3333332% of that amount to the TF Class, until its principal balance is reduced to zero, and

(b) 91.6666668% of that amount in the following priority:

first, to Aggregate Group XII (described below), until the Aggregate XII Balance (described below) is reduced to its Planned Balance for that Distribution Date;

second, to Aggregate Group XIII (described below), until the Aggregate XIII Balance (described below) is reduced to its Scheduled Balance for that Distribution Date;

Scheduled Group

third, sequentially, to the WG, WH and WJ Classes, in that order, until their principal balances are reduced to zero.

fourth, concurrently, to the WK and WO Classes, pro rata (or 91.666646939% and 8.3333353061%, respectively), until their principal balances are reduced to zero;

Support Classes

fifth, to Aggregate Group XIII, without regard to its Scheduled Balance and until the Aggregate XIII Balance is reduced to zero; and

Scheduled Group

sixth, to Aggregate Group XII, without regard to its Planned Balance and until the Aggregate XII Balance is reduced to zero.

Group

"Aggregate Group XII" consists of the QF, XA, XB, XC, XD, XE and KO Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group XII as follows:

- $\it first, (a)~28.5714280976\%$  of that amount to the QF Class, until its principal balance is reduced to zero, and
- (b) 71.4285719024% of that amount, sequentially, to the XA, XB and XC Classes, in that order, until their principal balances are reduced to zero; and

second, sequentially, to the XD, XE and KO Classes, in that order, until their principal balances are reduced to zero.

The "Aggregate XII Balance" for any Distribution Date is equal to \$163,320,000 minus the sum of all amounts previously applied to it as specified above.

"Aggregate Group XIII" consists of the WA,WB, WC, WD and WE Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group XIII, sequentially, to the WA,WB, WC, WD and WE Classes, in that order, until their principal balances are reduced to zero.

The "Aggregate XIII Balance" for any Distribution Date is equal to \$14,934,000 minus the sum of all amounts previously applied to it as specified above.

## Group 10 Principal Distribution Amount

On each Distribution Date, we will pay the Group 10 Principal Distribution Amount as principal of the Group 10 Classes in the following priority:

- (i) concurrently, to the MF and MA Classes, pro rata (or 25% and 75%, respectively), until their principal balances are reduced to zero; and
  - (ii) to the ME Class, until its principal balance is reduced to zero.

## Sequential Pay Classes

## Group 11 Principal Distribution Amount

On each Distribution Date, we will pay the Group 11 Principal Distribution Amount as principal of the Group 11 Classes in the following priority:

- (i) concurrently, to the NF and NA Classes, pro rata (or 37.5% and 62.5%, respectively), until their principal balances are reduced to zero; and
- (ii) sequentially, to the NB and NO Classes, in that order, until their principal balances are reduced to zero.

Sequential Pay Classes

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

## **Structuring Assumptions**

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

- the Mortgage Loans underlying the Trust MBS and the Group 2 and Group 6 SMBS have the original terms to maturity, remaining terms to maturity, WALAs and interest rates specified under "Reference Sheet—Assumed Characteristics of the Mortgage Loans Underlying the Trust MBS and the Group 2 and Group 6 SMBS" in this prospectus supplement;
- the Mortgage Loans prepay at the constant percentages of PSA specified in the related table;
- the settlement date for the sale of the Certificates is February 28, 2003; and
- each Distribution Date occurs on the 25th day of a month.

Prepayment Assumptions. Prepayments of mortgage loans commonly are measured relative to a prepayment standard or model. The model used in this prospectus supplement with respect to all Classes and Principal Balances Schedules (other than the Group 3 MBS and Group 4 MBS Second Specified Balances) 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 thenoutstanding principal balance of a pool of new mortgage loans computed as described under "Description of Certificates—Prepayment Models" in the REMIC Prospectus.

The model used in this prospectus supplement with respect to the Group 3 MBS and Group 4 MBS Second Specified Balances is the constant prepayment rate model ("CPR"). CPR represents the annual rate of prepayment relative to the then outstanding principal balance of a pool of new mortgage loans. Thus, "0% CPR" means no prepayments, "15% CPR" means an annual prepayment rate of 15%, and so forth.

It is highly unlikely that prepayments will occur at any *constant* PSA or CPR rate, as applicable, 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 or CPR rates set forth below.

Principal Balance Schedule References	Related Groups (1)	Structuring Ranges and Rates
Planned Balances	Aggregate Group I	(2)
Planned Balances	Aggregate Group II, Aggregate Group IV and Aggregate Group XII	Between 100% and 250% PSA
Scheduled Balances	Aggregate Group III	(3)
First Specified Balances	Group 3 and Group 4 MBS	275%  PSA
Second Specified Balances	Group 3 and Group 4 MBS	(4)
Scheduled Balances	Aggregate Group V	Between 138% and 183% PSA
Planned Balances	Aggregate Group VI and Aggregate Group VIII	Between 100% and 300% PSA
Scheduled Balances	Aggregate Group VII	Between 167% and 250% PSA
Planned Balances	Aggregate Group IX	Between 155% and 300% PSA
Planned Balances	Aggregate Group X	(5)
Planned Balances	Aggregate Group XI	Between 180% and 350% PSA
Scheduled Balances	Aggregate Group XIII	Between 120% and 200% PSA

- (1) The Structuring Ranges for the Aggregate Groups are associated with the related Aggregate Balances but not with the individual balances of the related Classes.
- (2) The Planned Balances for Aggregate Group I have been structured at a range of between 180% and 350% PSA, but will have an Initial Effective Range (described below) of between 184% and 350% PSA.
- (3) The Scheduled Balances for Aggregate Group III have been structured at a range of between 150% and 220% PSA, but will have an Initial Effective Range (described below) of between 149% and 209% PSA.
- (4) The Second Specified Balances for the Group 3 and Group 4 MBS have been structured at 6.5% CPR and 3.5% CPR, respectively, but do not hold at any constant percentage of CPR.
- (5) The Planned Balances for Aggregate Group X have been structured at a range of between 180% and 350% PSA, but will have an Initial Effective Range (described below) of between 181% and 350% PSA.

We cannot assure you that the balance of any Group 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 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 to its scheduled balance on a Distribution Date. Accordingly, the ability to reduce a Group to its scheduled balance will not be improved by the averaging of high and low principal payments from month to month. In addition, even if the related Mortgage Loans prepay at rates falling within the applicable Structuring Ranges, principal distributions may be insufficient to reduce the applicable Groups to their scheduled balances if the prepayments do not occur at a constant PSA or CPR 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 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 is the range of prepayment rates (measured by constant PSA rates) which would reduce that Group to its scheduled balance on each

Distribution Date. The Initial Effective Ranges shown in the table below are based upon the assumed characteristics of the related Mortgage Loans specified in the Pricing Assumptions.

Groups	<b>Initial Effective Ranges</b>
Aggregate Group I	Between 184% and 350%
Aggregate Group II	Between 100% and 250%
Aggregate Group III	Between 149% and 209%
Aggregate Group IV	Between 100% and 250%
Aggregate Group V	Between 138% and 183%
Aggregate Group VI	Between 100% and 300%
Aggregate Group VII	Between 167% and 250%
Aggregate Group VIII	Between 100% and 300%
Aggregate Group IX	Between 150% and 300%
Aggregate Group X	Between 181% and 350%
Aggregate Group XI	Between 180% and 350%
Aggregate Group XII	Between 100% and 250%
Aggregate Group XIII	Between 120% and 200%

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 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 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 will be supported in part by the related Support Groups and Classes. When the related Support Groups and Classes are retired, the PAC and Scheduled Groups, if still outstanding, may no longer have Effective Ranges and will be more sensitive to prepayments.

#### **Yield Tables**

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

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

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

We cannot assure you that

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

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

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

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

Class	% PSA
IV	546% PSA
JI	519% PSA
QI	738% PSA
UI	646% PSA
IA	478% PSA
GI	711% PSA
IP	581% PSA
IK	759% PSA
KI	
NI	763% PSA

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

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

Class	Price*
IV	11.5%
JI	30.5%
QI	
UI	32.5%
IA	
GI	
IP	
IK	18.5%
KI	
NI	29.0%

<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.

Sen	sitivity	of the I	V Clas	s to Pr	epaym	ents			
			PS	SA Prep	ayment .	Assumptio	on		
	<b>50</b> %	100%	150%	<u>22</u>	0% 2	250%	275%	276%	500%
Pre-Tax Yields to Maturity	32.8%	19.8%	19.89	% 19.	.8% 1	9.8%	19.8%	19.8%	4.5%
Sen	sitivity	of the	JI Clas	s to Pr	epaym	ents			
			PS	SA Pren	avment	Assumption	on		
	50%	100%	150%				<b>275</b> %	276%	500%
Pre-Tax Yields to Maturity	16.7%	$\overline{14.2\%}$	14.29	76 14.	2% 1	4.2%	13.2%	13.2%	1.2%
Sensitivity of the QI Class to Prepayments									
PSA Prepayment Assumption									
	<b>50</b> %	100%	150%	<u>22</u>	0% 2	250%	275%	276%	500%
Pre-Tax Yields to Maturity	14.5%	14.2%	14.29	% 14.	.2% 1	4.2%	13.8%	13.8%	8.7%
Sen	sitivity	of the U	JI Clas	s to Pı	epaym	ents			
			D.	14 D					
	50%	100%	138%	183%	220%	Assumption 250%	on 275%	276%	500%
Pre-Tax Yields to Maturity	15.8%	$\frac{160\%}{14.3\%}$	$\frac{163\%}{14.3\%}$	$\frac{133\%}{14.3\%}$	14.3%				
Sen	sitivity	of the I	A Clas	s to Pı	epaym	ents			
			D	NA Duan	4	A			
	50%	100%		7%	250%	Assumption 270%		0%	500%
Pre-Tax Yields to Maturity	19.5%	11.1%	_	.1%	11.1%	11.19			(1.8%)
Sen	sitivity	of the (	GI Clas	s to Pı	epaym	ents			
			PS	SA Prep	ayment .	Assumptio	on		
	50%	100%	<u>1</u>	67%	250%	270	0%	300%	500%
Pre-Tax Yields to Maturity	12.2%	12.19	% 12	2.1%	12.1%	5 12.	1%	12.1%	7.4%
Sen	sitivity	of the I	P Clas	s to Pr	epaym	ents			
			PS	SA Prep	ayment .	Assumption	on		
	50%	10	0%	1559	<u>%</u>	<b>270</b> %	30	0%	500%
Pre-Tax Yields to Maturity	20.5%	14.	.5%	14.59	%	14.5%	14.	.5%	4.9%
Sen	sitivity	of the I	K Clas	s to Pı	epaym	nents			
				SA Prep		Assumption			
	50%		180%		320%	_	350%		600%
Pre-Tax Yields to Maturity	29.7%		14.5%		14.5%	Ó	14.5%		9.1%

#### Sensitivity of the KI Class to Prepayments

	PSA Prepayment Assumption						
	<b>50</b> %	100%	120%	200%	220%	250%	500%
Pre-Tax Yields to Maturity	14.6%	14.2%	14.2%	14.2%	14.2%	14.2%	9.2%

#### Sensitivity of the NI Class to Prepayments

	PSA Prepayment Assumption				
	50%	100%	382%	600%	<b>700</b> %
Pre-Tax Yields to Maturity	19.3%	19.2%	14.3%	6.8%	2.8%

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

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

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

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

Class	Price*
S	100.00%
ST	100.50%
SA	98.50%
SB	100.00%
PS	12.50%
SM	6.00%
SN	98.00%
GS	99.0%
GT	97.50%
SP	12.50%
SR	6.00%
SH	87.00%
CS	100.00%
YS	3.00%
SJ	96.50%
SI	0.05%
SC	100.50%
SD	100.50%
SE	99.00%

Class	Price*
SG	99.00%
SK	9.00%
SW	100.50%
SX	100.00%
SY	99.00%
TS	17.50%
JS	14.00%
KS	29.50%
QS	11.50%
MS	11.50%
NS	9.00%

<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 S Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

LIBOR

0.38% ..... 1.38% . . . . . . . . . . . .

3.38% .....

6.00% and above

5.38% . . . . . . . . . . 3.7%

3.0%

	PSA	A Prepayment Assum	ption	
<b>50</b> %	180%	320%	350%	600%
9.4%	9.4%	9.4%	9.4%	9.4%
8.2%	8.2%	8.3%	8.3%	8.3%
6.0%	6.0%	6.0%	6.1%	6.2%
3.7%	3.7%	3.8%	3.9%	4.1%
2 22	2.4~	2.4~	2 2~	2 -~

3.1%

3.2%

3.5%

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

3.1%

LIBOR	PSA Prepayment Assumption							
	<b>50</b> %	180%	320%	350%	600%			
6.00% and below	8.1%	8.1%	8.0%	7.9%	7.6%			
6.38%	6.4%	6.4%	6.3%	6.3%	6.0%			
7.85%	0.0%	0.0%	0.0%	0.0%	0.1%			

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

LIBOR	PSA Prepayment Assumption							
	50%	180%	320%	350%	600%			
0.38%	14.7%	14.7%	14.7%	14.7%	15.4%			
1.38%	11.8%	11.8%	11.8%	11.8%	12.6%			
3.38%	6.0%	6.1%	6.1%	6.1%	7.1%			
5.50% and above	0.1%	0.1%	0.1%	0.2%	1.3%			

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

**PSA Prepayment Assumption** 

LIBOR	<b>50</b> %	180%	320%	350%	600%
5.500% and below	10.2%	10.2%	10.2%	10.2%	10.2%
$5.825\% \dots \dots$	5.1%	5.1%	5.1%	5.1%	5.3%
$6.150\% \dots \dots$	0.0%	0.0%	0.0%	0.1%	0.4%

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

PSA Prepayment Assumption

				Dir i i cpay	ment rissui	прион		
LIBOR	50%	100%	150%	220%	250%	275%	276%	500%
0.34%	57.2%	50.4%	50.4%	50.4%	50.4%	50.2%	50.1%	37.2%
$1.34\% \dots \dots$	46.7%	39.2%	39.2%	39.2%	39.2%	39.0%	38.9%	24.3%
$3.34\% \ldots \ldots$	25.7%	16.3%	16.3%	16.3%	16.3%	15.8%	15.7%	(3.1)%
$5.34\% \ldots \ldots$	2.8%	(9.6)%	(9.6)%	(9.6)%	(9.6)%	(10.6)%	(10.7)%	(35.6)%
$7.70\% \dots$	*	*	*	*	*	*	*	*

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

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

	PSA Prepayment Assumption								
LIBOR	50%	100%	150%	220%	250%	275%	276%	500%	
0.38%	106.1%	98.4%	78.9%	79.1%	82.1%	84.7%	98.8%	57.0%	
1.38%	85.6%	78.9%	58.5%	58.7%	61.2%	62.7%	73.9%	29.9%	
3.38%	47.3%	42.5%	19.0%	19.1%	20.5%	18.8%	24.7%	(25.6)%	
5.38%	10.8%	6.5%	(23.8)%	(23.8)%	(23.3)%	(31.6)%	(30.1)%	(90.6)%	
6.50% and above	*	*	*	*	*	*	*	*	

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

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

**PSA Prepayment Assumption** LIBOR **50**%  $100\,\%$ 500%  $\boldsymbol{150\%}$ 220% $\boldsymbol{250\%}$  $\mathbf{275}\,\%$ 276%6.50% and below 8.0% 8.1% 8.6% 8.6% 8.5% 8.6% 8.5% 9.2%7.38% . . . . . . . . . . . 3.6% 3.7%4.2%4.2%4.2%4.3% 4.2%5.0%  $8.05\% \ldots 0.3\%$ 0.4%1.0% 1.0% 1.0% 1.0% 1.0% 1.8%

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

**PSA Prepayment Assumption** LIBOR 50% $\boldsymbol{100\,\%}$  $\boldsymbol{150\,\%}$  $\boldsymbol{220}\%$  $\mathbf{250}\,\%$  $\mathbf{275}\%$  $\boldsymbol{276}\%$  $\mathbf{500}\,\%$ 0.34% ..... 28.5% 28.5%28.5%28.5% 28.4% 28.3%28.3%28.0% 1.34% ..... 22.8%22.8%22.8%22.8%22.8%22.7%22.7%22.6%3.34% ..... 11.7% 11.7%11.7%11.7% 11.8% 11.8%11.8%12.0% 5.50% and above 0.0%0.0%0.1%0.1%0.3%0.4%0.4%1.0%

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

**PSA Prepayment Assumption** LIBOR  $\boldsymbol{100\,\%}$  $\boldsymbol{500\%}$ 50% $\boldsymbol{150\,\%}$  $\boldsymbol{220\%}$  $250\,\%$  $\mathbf{275}\%$  $\boldsymbol{276}\%$ 5.5% and below ... 10.4%10.4%10.4%10.5%10.8% 11.0% 11.0%11.9% 5.8% ..... 5.2%5.2%5.2%5.3%5.7% 5.9%5.9%7.0% 0.9%6.1% . . . . . . . . . . . . 0.1%0.1%0.1%0.2%0.7%0.9%2.1%

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

	PSA Prepayment Assumption								
LIBOR	50%	100%	138%	183%	220%	250%	275%	276%	500%
0.36%	57.3%	50.9%	50.9%	50.9%	50.9%	50.9%	50.8%	50.8%	41.7%
$1.36\% \dots \dots$	46.8%	39.7%	39.7%	39.7%	39.7%	39.7%	39.6%	39.5%	29.1%
$3.36\% \dots \dots$	25.6%	16.6%	16.6%	16.6%	16.6%	16.6%	16.3%	16.2%	2.2%
5.50%	0.7%	(11.8)%	(11.8)%	(11.8)%	(11.8)%	(11.8)%	(12.4)%	(12.5)%	(32.4)%
7.70%	*	*	*	*	*	*	*	*	*

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

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

	PSA Prepayment Assumption								
LIBOR	<b>50</b> %	100%	138%	183%	220%	250%	275%	276%	500%
0.36%	109.1%	109.1%	109.1%	108.8%	105.0%	99.7%	94.4%	94.2%	49.3%
$1.36\% \dots \dots$	88.2%	88.2%	88.2%	87.7%	82.9%	76.4%	70.2%	69.9%	22.1%
$3.36\% \dots$	48.8%	48.8%	48.8%	47.6%	40.3%	29.3%	19.9%	19.6%	(34.9)%
$5.36\% \dots \dots$	12.1%	11.9%	11.3%	8.3%	0.4%	(28.1)%	(44.6)%	(45.2)%	*
6.10%	*	*	*	*	*	*	*	*	*

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

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

	PSA Prepayment Assumption								
LIBOR	<b>50</b> %	100%	138%	183%	220%	$\boldsymbol{250\%}$	$\boldsymbol{275\%}$	276%	500%
0.36%	18.6%	18.7%	18.7%	19.0%	20.0%	21.4%	22.3%	22.3%	26.5%
$1.36\% \ldots \ldots$	15.4%	15.4%	15.4%	15.7%	16.8%	18.3%	19.1%	19.2%	23.4%
$3.36\% \dots \dots$	8.9%	8.9%	9.0%	9.4%	10.4%	12.1%	13.0%	13.0%	17.3%
$5.36\% \ldots \ldots$	2.7%	2.8%	2.9%	3.2%	4.1%	6.0%	6.9%	7.0%	11.3%
6.10%	0.5%	0.6%	0.6%	0.9%	1.8%	3.8%	4.7%	4.8%	9.1%

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

	PSA Prepayment Assumption								
LIBOR	50%	100%	167%	250%	270%	300%	500%		
0.34%	12.0%	12.0%	12.0%	11.9%	11.9%	11.9%	11.9%		
$1.34\% \dots \dots$	10.2%	10.2%	10.2%	10.3%	10.3%	10.3%	10.3%		
3.34%	6.8%	6.8%	6.8%	6.9%	6.9%	7.0%	7.2%		
$5.34\% \ldots \ldots$	3.4%	3.4%	3.4%	3.5%	3.7%	3.7%	4.1%		
$7.35\% \ldots \ldots$	0.1%	0.1%	0.1%	0.2%	0.4%	0.5%	1.0%		

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

	PSA Prepayment Assumption								
LIBOR	<b>50</b> %	100%	155%	270%	300%	500%			
0.38%	14.4%	14.4%	14.4%	14.9%	15.3%	16.7%			
1.38%	11.8%	11.9%	11.9%	12.4%	12.9%	14.3%			
3.38%	6.9%	6.9%	6.9%	7.5%	8.0%	9.5%			
$5.38\% \dots \dots \dots$	2.0%	2.0%	2.1%	2.6%	3.2%	4.8%			
$6.15\% \ldots \ldots$	0.2%	0.2%	0.2%	0.8%	1.4%	3.1%			

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

	PSA Prepayment Assumption							
LIBOR	<b>50</b> %	100%	155%	270%	300%	500%		
0.38%	282.9%	282.9%	282.9%	279.5%	276.2%	237.1%		
1.38%	224.3%	224.3%	224.3%	219.6%	215.6%	173.0%		
3.38%	119.3%	119.3%	119.3%	110.3%	103.7%	51.7%		
$5.38\% \dots \dots$	30.2%	30.2%	30.0%	13.0%	(5.6)%	(74.6)%		
$6.15\% \ldots \ldots$	*	*	*	*	*	*		

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

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

LIBOR	PSA Prepayment Assumption							
	50%	180%	320%	350%	600%			
8.000%	109.8%	101.3%	91.8%	89.7%	71.9%			
$8.025\%\dots$	49.2%	41.2%	32.2%	30.2%	13.1%			
8.050%	*	*	*	*	*			

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

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

LIBOR	PSA Prepayment Assumption							
	<b>50</b> %	180%	320%	350%	600%			
0.34%	9.4%	9.4%	9.2%	9.2%	8.8%			
1.34%	8.2%	8.2%	8.1%	8.1%	7.7%			
3.34%	6.0%	6.0%	5.9%	5.9%	5.7%			
5.34%	3.7%	3.7%	3.7%	3.7%	3.6%			
6.00% and above	3.0%	3.0%	3.0%	3.0%	2.9%			

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

LIBOR	PSA Prepayment Assumption							
	<b>50</b> %	180%	320%	350%	600%			
6.00% and below	8.1%	8.1%	8.0%	7.9%	7.6%			
6.34%	6.6%	6.6%	6.5%	6.5%	6.2%			
7.85%	0.0%	0.0%	0.0%	0.0%	0.1%			

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

LIBOR	PSA Prepayment Assumption							
	<b>50</b> %	180%	320%	350%	600%			
0.34%	14.8%	14.8%	14.8%	14.8%	15.2%			
1.34%	11.9%	11.9%	11.9%	11.9%	12.4%			
3.34%	6.1%	6.1%	6.2%	6.2%	6.8%			
5.50% and above	0.1%	0.1%	0.1%	0.1%	1.0%			

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

	PSA Prepayment Assumption						
LIBOR	<b>50</b> %	180%	320%	350%	600%		
5.500% and below	10.3%	10.3%	10.4%	10.4%	10.9%		
$5.825\%\dots$	5.1%	5.2%	5.2%	5.2%	5.8%		
$6.150\% \dots \dots \dots$	0.1%	0.1%	0.1%	0.1%	0.9%		

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

	PSA Prepayment Assumption						
LIBOR	<b>50</b> %	180%	320%	350%	600%		
0.38%	97.8%	90.3%	82.1%	80.3%	64.9%		
1.38%	83.3%	75.9%	67.6%	65.9%	50.5%		
3.38%	55.4%	48.0%	39.7%	37.9%	22.4%		
$5.38\% \dots \dots \dots \dots \dots$	28.9%	21.4%	13.0%	11.1%	(4.9)%		
7.38%	2.0%	(5.6)%	(14.2)%	(16.1)%	(32.7)%		
8.10%	*	*	*	*	*		

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

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

	PSA Prepayment Assumption						
LIBOR	<b>50</b> %	180%	320%	350%	600%		
0.38%	9.3%	9.3%	9.2%	9.2%	8.8%		
1.38%	8.2%	8.2%	8.1%	8.0%	7.8%		
3.38%	5.9%	5.9%	5.9%	5.8%	5.7%		
5.38%	3.7%	3.7%	3.7%	3.7%	3.6%		
6.00% and above	3.0%	3.0%	3.0%	3.0%	2.9%		

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

	PSA Prepayment Assumption						
LIBOR	<b>50</b> %	180%	320%	350%	600%		
6.00% and below	8.1%	8.1%	8.1%	8.2%	8.2%		
6.38%	6.5%	6.5%	6.5%	6.5%	6.6%		
$7.85\% \dots \dots \dots \dots$	0.0%	0.0%	0.2%	0.2%	0.6%		

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

	PSA Prepayment Assumption						
LIBOR	50%	180%	320%	350%	600%		
0.38%	14.0%	14.0%	14.0%	14.0%	14.4%		
1.38%	11.5%	11.5%	11.5%	11.5%	12.0%		
3.38%	6.7%	6.7%	6.7%	6.7%	7.3%		
$5.38\% \dots \dots \dots \dots$	1.9%	1.9%	1.9%	1.9%	2.6%		
$6.15\% \dots \dots \dots \dots \dots$	0.1%	0.1%	0.1%	0.1%	0.9%		

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

			PSA I	Prepayment A	ssumption		
LIBOR	$\boldsymbol{50\%}$	100%	120%	200%	220%	250%	500%
0.38%	43.9%	41.6%	40.6%	36.9%	35.9%	34.5%	22.5%
1.38%	37.2%	34.9%	33.9%	30.0%	29.1%	27.6%	15.2%
3.38%	24.1%	21.6%	20.6%	16.5%	15.5%	13.9%	0.6%
$5.38\% \dots \dots \dots$	11.0%	8.3%	7.2%	2.9%	1.8%	0.1%	(14.2)%
$7.38\% \dots$	(5.1)%	(7.8)%	(8.9)%	(13.4)%	(14.6)%	(16.3)%	(31.5)%
8.05%	*	*	*	*	*	*	*

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

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

	PSA Prepayment Assumption						
LIBOR	$\boldsymbol{50\%}$	100%	120%	200%	220%	250%	500%
0.38%	56.0%	52.8%	51.5%	46.1%	44.7%	42.5%	23.8%
1.38%	47.4%	44.1%	42.7%	36.9%	35.4%	33.1%	13.3%
3.38%	30.4%	26.7%	25.1%	18.4%	16.6%	13.9%	(8.8)%
5.38%	13.5%	8.9%	6.9%	(1.7)%	(4.0)%	(7.4)%	(34.3)%
7.38%	(7.4)%	(14.4)%	(17.4)%	(30.4)%	(33.7)%	(38.5)%	(73.7)%
8.05%	*	*	*	*	*	*	*

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

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

	PSA Prepayment Assumption						
LIBOR	$\boldsymbol{50\%}$	100%	120%	200%	220%	250%	500%
0.38%	27.4%	27.3%	27.2%	26.6%	26.4%	26.0%	20.3%
1.38%	23.6%	23.5%	23.4%	22.7%	22.4%	21.9%	15.4%
3.38%	16.1%	15.8%	15.6%	14.4%	14.0%	13.3%	4.9%
5.38%	8.1%	7.5%	7.1%	5.0%	4.4%	3.4%	(7.4)%
7.38%	(3.6)%	(5.0)%	(5.7)%	(9.1)%	(10.1)%	(11.5)%	(25.6)%
8.05%	*	*	*	*	*	*	*

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

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

	PSA Prepayment Assumption						
LIBOR	<b>50</b> %	100%	120%	200%	220%	250%	500%
0.34%	62.0%	54.8%	54.8%	54.8%	54.8%	54.8%	46.1%
$1.34\% \dots \dots$	50.9%	43.1%	43.1%	43.1%	43.1%	43.1%	33.0%
$3.34\% \dots \dots \dots$	28.8%	19.3%	19.3%	19.3%	19.3%	19.3%	5.4%
$5.34\% \dots \dots$	5.3%	(7.3)%	(7.3)%	(7.3)%	(7.3)%	(7.3)%	(27.1)%
7.70%	*	*	*	*	*	*	*

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

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

LIBOR					
	<b>50</b> %	100%	324%	500%	600%
0.34%	61.8%	59.0%	46.1%	35.1%	28.7%
$1.34\% \dots \dots \dots \dots$	51.0%	48.2%	34.7%	23.2%	16.6%
$3.34\% \dots \dots \dots \dots \dots$	29.8%	26.7%	11.7%	(1.3)%	(8.7)%
$5.34\% \dots \dots \dots \dots \dots \dots$	7.5%	4.1%	(13.8)%	(29.0)%	(37.6)%
$7.65\% \dots \dots$	*	*	*	*	*

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

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

	PSA Prepayment Assumption						
LIBOR	<b>50</b> %	100%	382%	600%	700%		
0.34%	89.4%	85.7%	62.3%	43.8%	35.8%		
1.34%	75.0%	71.1%	46.3%	27.1%	18.9%		
3.34%	47.2%	42.8%	13.6%	(7.5)%	(16.0)%		
$5.34\% \dots \dots \dots \dots \dots$	20.0%	14.3%	(22.8)%	(46.5)%	(55.5)%		
7.65%	*	*	*	*	*		

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

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

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

Class	Price
AO	94.0%
J0	70.5%
Q0	62.0%
CO	66.0%
UO	67.0%
TO	70.0%
GO	69.5%
YO	89.5%
DO	81.0%
НО	94.5%
KO	61.5%
WO	63.5%
NO	68.0%

#### Sensitivity of the AO Class to Prepayments

		PSA P	repayment Assı	ımption	
	<b>50</b> %	180%	320%	350%	600%
Pre-Tax Yields to Maturity	0.3%	0.4%	1.0%	1.3%	5.9%

#### Sensitivity of the JO Class to Prepayments

Sensit	ivity	of the s	JO Class	to Pr	epaym	ents								
			PS	A Prepa	ayment	Assumpt	tion							
-	50%	100%	150%	220		50%	275%	276%	500%					
Pre-Tax Yields to Maturity	2.4%	3.2%	3.2%	3.2	% 3	3.2%	3.5%	3.5%	6.1%					
Sensiti	ivity	of the G	QO Class	s to Pr	epayn	nents								
			PS	A Prep	ayment	Assump	tion							
-	<b>50</b> %	100%	150%	220	<u>2</u>	50%	<b>275</b> %	276%	500%					
Pre-Tax Yields to Maturity	2.5%	2.7%	2.7%	2.7	% 2	2.7%	2.8%	2.9%	4.9%					
Sensiti	ivity	of the C	CO Class	to Pr	epayn	ents								
_			PS	A Prepa	ayment	Assump	tion							
-	<b>50</b> %	100%	$\underline{150\%}$	220%	<u>25</u>	0% 2	<b>275</b> %	276%	500%					
Pre-Tax Yields to Maturity	1.5%	1.6%	1.8%	3.7%	6 10	.9% 1	5.0%	15.1%	36.5%					
Sensiti	vity	of the U	JO Class	s to Pr	epayn	nents								
PSA Prepayment Assumption           50%         100%         138%         183%         220%         250%         275%         276%         500%														
$egin{array}{c ccccccccccccccccccccccccccccccccccc$														
Pre-Tax Yields to Maturity	2.4%	3.0%	3.0%	3.0%	3.0%	3.0%	3.2%	3.2%	5.5%					
Sensiti	ivity	of the T	TO Class	s to Pr	epayn	ents								
_			PS	A Prepa	ayment	Assumpt	tion							
-	50%	100%	138%	183%	$\underline{220\%}$	$\underline{250\%}$	275%	<b>276</b> %	500%					
Pre-Tax Yields to Maturity	1.3%	1.4%	1.7%	2.4%	4.9%	9.9%	12.3%	12.4%	24.1%					
Sensiti	vity	of the C	GO Class	s to Pr	epayn	ents								
_			PS	A Prepa	ayment	Assump	tion							
-	<b>50</b> %	1009	<u>16'</u>	7%	$\underline{250\%}$	<b>27</b> 0	<u> 3</u>	800%	500%					
Pre-Tax Yields to Maturity	3.4%	3.4%	6 3.4	1%	3.4%	3.4	% :	3.4%	4.6%					
Sensiti	vity	of the Y	O Class	s to Pr	epayn	nents								
						ent Assu								
		<b>50</b> %	100%	1	55%	2709	<u>%</u> :	300%	500%					
Pre-Tax Yields to Maturity		0.4%		_		2.0%	%	3.6%	7.8%					
·				0	0.6%		%	3.6%	7.8%					
·		of the I	0.5%	s to Pr PSA P	).6% epayn repaym	nents ent Assu	ımption							
·			0.5%	s to Pr PSA P	0.6% epayn	nents	ımption	3.6% 00%	7.8% 500%					

#### Sensitivity of the HO Class to Prepayments

	PSA Prepayment Assumption												
	<b>50</b> %	180%	320%	350%	600%								
Pre-Tax Yields to Maturity	0.2%	0.4%	0.9%	1.1%	5.3%								

#### Sensitivity of the KO Class to Prepayments

	PSA Prepayment Assumption												
	$\boldsymbol{50\%}$	100%	120%	200%	220%	250%	500%						
Pre-Tax Yields to Maturity	2.4%	2.7%	2.7%	2.7%	2.7%	2.7%	4.8%						

#### Sensitivity of the WO Class to Prepayments

		PSA Prep	1				
	$\boldsymbol{50\%}$	100%	$\underline{120\%}$	200%	220%	250%	500%
Pre-Tax Yields to Maturity	1.6%	1.7%	1.8%	3.3%	5.3%	10.7%	24.8%

#### Sensitivity of the NO Class to Prepayments

		PSA P	Prepayment Ass	umption	
	<b>50</b> %	100%	382%	600%	700%
Pre-Tax Yields to Maturity	1.5%	1.7%	3.8%	5.9%	6.9%

#### Weighted Average Lives of the Certificates

The weighted average life of a Certificate is determined by

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

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

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

- the timing of changes in the rate of principal payments,
- the priority sequences of payments of principal of the Classes, and
- in the case of the Group 2, Group 3, Group 4, Group 5, Group 6, Group 7, Group 8 and Group 9 Classes, the payment of principal of certain Classes in accordance with the Principal Balance Schedules.

See "—Distributions of Principal" above.

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

#### **Decrement Tables**

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

Mortgage Loans Relating to Trust Assets Specified Below	Original Terms to Maturity	Remaining Terms to Maturity	Interest Rates
Group 1 MBS	180 months	180 months	7.50%
Group 2 SMBS	360 months	360 months	9.00%
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 SMBS	360 months	360 months	8.50%
Group 7 SMBS	360 months	352 months	9.00%
Group 7 Underlying REMIC Certificates	360 months	352 months	9.00%
Group 8 MBS	360 months	360 months	9.00%
Group 9 MBS	360 months	360 months	8.25%
Group 10 MBS	180 months	180 months	7.50%
Group 11 MBS	360 months	360 months	8.00%

#### 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

	GA Class						(	B Cla	ss			(	GC Cla	ss		OA Class				
			Prepa sumpt					Prepa sumpt					Prepa ssumpt					Prepa sumpt	yment tion	
Date	0%	100%	306%	500%	600%	0%	100%	306%	500%	600%	0%	100%	306%	500%	600%	0%	180%	320%	350%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	94	89	82	75	71	100	100	100	100	100	100	100	100	100	100	99	89	88	88	88
February 2005	88	75	56	38	30	100	100	100	100	100	100	100	100	100	100	98	73	73	73	73
February 2006	81	61	31	7	0	100	100	100	100	88	100	100	100	100	100	97	58	58	58	47
February 2007	$^{74}$	47	11	0	0	100	100	100	46	8	100	100	100	100	100	95	45	45	45	29
February 2008	67	34	0	0	0	100	100	82	0	0	100	100	100	92	64	94	34	34	34	18
February 2009	58	22	0	0	0	100	100	33	0	0	100	100	100	59	37	92	24	$^{24}$	24	11
February 2010	49	11	0	0	0	100	100	0	0	0	100	100	96	37	22	91	15	15	15	7
February 2011	40	*	0	0	0	100	100	0	0	0	100	100	70	23	12	89	9	9	9	4
February 2012	29	0	0	0	0	100	62	0	0	0	100	100	49	14	7	87	4	4	4	3
February 2013	18	0	0	0	0	100	25	0	0	0	100	100	34	8	4	84	0	0	0	2
February 2014	6	0	0	0	0	100	0	0	0	0	100	92	22	5	2	82	0	0	0	1
February 2015	0	0	0	0	0	71	0	0	0	0	100	63	13	2	1	79	0	0	0	1
February 2016	0	0	0	0	0	15	0	0	0	0	100	35	6	1	*	76	0	0	0	*
February 2017	0	0	0	0	0	0	0	0	0	0	59	10	2	*	*	73	0	0	0	*
February 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0
February 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65	0	0	0	0
February 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61	0	0	0	0
February 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56	0	0	0	0
February 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	0	0	0	0
February 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46	0	0	0	0
February 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40	0	0	0	0
February 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33	0	0	0	0
February 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26	0	0	0	0
February 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	0	0	0	0
February 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	0
February 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2030	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō
February 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2032	0	0	0	Õ	Õ	Õ	Õ	Ō	Ō	ō	0	Õ	Ō	Ō	Õ	Õ	Õ	Õ	Õ	ō
February 2033	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Weighted Average	-	_	_	-	-	-	-	-	-	_	_	-	_	-	_	_	_	-	_	-
Life (years)**	6.6	3.9	2.3	1.7	1.5	12.4	9.4	5.7	4.0	3.5	14.2	12.5	9.4	6.9	6.0	17.6	4.0	4.0	4.0	3.4

<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.

	OB Class					F, S and ST Classes				FA, SA and SB Classes					AO Class					
			Prepa ssumpt	yment ion		PSA Prepayment Assumption							Prepa sumpt	yment ion				Prepay sumpt		
Date	0%	180%	320%	350%	600%	0%	180%	320%	350%	600%	0%	180%	320%	350%	600%	0%	180%	320%	350%	300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	81	77	41	100	100	100	100	100	100	100	85	81	53
February 2005		100	100	100	100	100	100	56	48	0	100	100	100	100	11	100	100	65	58	2
February 2006	100	100	100	100	100	100	100	40	28	0	100	100	100	100	0	100	100	51	42	0
February 2007	100	100	100	100	100	100	100	29	16	0	100	100	100	100	0	100	100	43	33	0
February 2008	100	100	100	100	100	100	100	24	11	0	100	100	100	100	0	100	100	39	28	0
February 2009	100	100	100	100	100	100	100	22	9	0	100	100	100	100	0	100	100	37	27	0
February 2010	100	100	100	100	100	100	98	21	9	0	100	100	100	100	0	100	99	37	27	0
February 2011	100	100	100	100	100	100	94	20	9	0	100	100	100	100	0	100	95	36	27	0
February 2012	100	100	100	100	100	100	89	19	9	0	100	100	100	100	0	100	91	35	27	0
February 2013	100	0	0	0	100	100	83	17	9	0	100	100	100	100	0	100	86	34	27	0
February 2014	100	0	0	0	100	100	69	8	2	0	100	100	100	100	0	100	75	26	21	0
February 2015	100	0	0	0	100	100	56	1	0	0	100	100	100	81	0	100	65	21	16	0
February 2016	100	0	0	0	100	100	45	0	0	0	100	100	82	62	0	100	56	16	12	0
February 2017	100	0	0	0	100	100	35	0	0	0	100	100	64	47	0	100	48	13	9	0
	100	0	0	0	95	100	27	0	0	0	100	100	50	36	0	100	41	10	7	0
February 2019	100	0	0	0	58	100	19	0	0	0	100	100	38	27	0	100	35	8	5	0
February 2020	100	0	0	0	35	100	13	0	0	0	100	100	29	20	0	100	30	6	4	0
February 2021	100	0	0	0	21	100	7	0	0	0	100	100	22	15	0	100	25	4	3	0
February 2022	100	0	0	0	13	100	1	0	0	0	100	100	17	11	0	100	21	3	2	0
February 2023	100	0	0	0	8	100	0	0	0	0	100	88	13	8	0	100	17	2	2	0
February 2024	100	0	0	0	4	100	0	0	0	0	100	71	9	6	0	100	14	2	1	0
February 2025	100	0	0	0	3	100	0	0	0	0	100	57	7	4	0	100	11	1	1	0
February 2026	100	0	0	0	1	100	0	0	0	0	100	45	5	3	0	100	9	1	1	0
February 2027	100	0	0	0	1	100	0	0	0	0	100	34	3	2	0	100	7	1	*	0
February 2028	100	0	0	0	*	100	0	0	0	0	100	25	2	1	0	100	5	*	*	0
February 2029	0	0	0	0	*	99	0	0	0	0	100	17	1	1	0	99	3	*	*	0
February 2030	0	0	0	0	*	72	0	0	0	0	100	10	1	*	0	77	2	*	*	0
February 2031	0	0	0	0	*	43	0	0	0	0	100	4	*	*	0	54	1	*	*	0
February 2032	0	0	0	0	0	11	0	0	0	0	100	0	0	0	0	28	0	0	0	0
February 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (vears)**	26.0	10.0	10.0	10.0	16.9	27.7	12.9	3.9	2.8	0.9	29.7	23.0	16.0	14.8	1.8	28.1	14.9	6.3	5.1	1.1

			(	QM and	IV† Clas	ses		QC Class									
					epayme mption	nt								epayme mption	nt		<u> </u>
Date	0%	100%	150%	220%	250%	275%	276%	500%		0%	100%	$\underline{150\%}$	220%	250%	275%	276%	500%
Initial Percent	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100
February 2005	96	$^{74}$	74	$^{74}$	74	74	74	74		100	100	100	100	100	100	100	100
February 2006	92	46	46	46	46	46	46	0		100	100	100	100	100	100	100	97
February 2007	87	19	19	19	19	19	19	0		100	100	100	100	100	100	100	0
February 2008	83	0	0	0	0	0	0	0		100	90	90	90	90	90	90	0
February 2009	77	0	0	0	0	0	0	0		100	48	48	48	48	36	35	0
February 2010	72	0	0	0	0	0	0	0		100	9	9	9	9	0	0	0
February 2011	65	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2012	59	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2013	51	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2014	44	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2015	35	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2016	26	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2017	16	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2018	5	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2019	0	0	0	0	0	0	0	0		88	0	0	0	0	0	0	0
February 2020	0	0	0	0	0	0	0	0		65	0	0	0	0	0	0	0
February 2021	0	0	0	0	0	0	0	0		41	0	0	0	0	0	0	0
February 2022	0	0	0	0	0	0	0	0		14	0	0	0	0	0	0	0
February 2023	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2024	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2025	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2026	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2027	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2028	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2029	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2030	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2031	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2032	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
Weighted Average																	
Life (years)**	9.6	2.9	2.9	2.9	2.9	2.9	2.9	2.3		17.6	6.0	6.0	6.0	6.0	5.8	5.8	3.5

<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.

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

				QY	Class						1	PF and I	PS† Clas	ses		
					epayme mption	nt							epayme mption	nt		
Date	0%	100%	150%	220%	250%	275%	276%	500%	0%	100%	150%	220%	250%	275%	276%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2005	100	100	100	100	100	100	100	100	98	83	83	83	83	83	83	83
February 2006	100	100	100	100	100	100	100	99	95	65	65	65	65	65	65	35
February 2007	100	100	100	100	100	100	100	61	92	48	48	48	48	48	48	0
February 2008	100	96	96	96	96	96	96	34	89	32	32	32	32	32	32	0
February 2009	100	80	80	80	80	76	76	16	85	17	17	17	17	13	13	0
February 2010	100	66	66	66	66	58	58	4	82	3	3	3	3	0	0	0
February 2011	100	52	52	52	52	43	43	0	78	0	0	0	0	0	0	0
February 2012	100	39	39	39	39	31	30	0	74	0	0	0	0	0	0	0
February 2013	100	28	28	28	28	20	20	0	69	0	0	0	0	0	0	0
February 2014	100	19	19	19	19	12	12	0	64	0	0	0	0	0	0	0
February 2015	100	12	12	12	12	5	5	0	58	0	0	0	0	0	0	0
February 2016	100	5	5	5	5	0	0	0	52	0	0	0	0	0	0	0
February 2017	100	*	*	*	*	0	0	0	46	0	0	0	0	0	0	0
February 2018	100	0	0	0	0	0	0	0	39	0	0	0	0	0	0	0
February 2019	96	0	0	0	0	0	0	0	32	0	0	0	0	0	0	0
February 2020	87	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0
February 2021	78	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0
February 2022	68	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0
February 2023	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2024	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2025	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2026	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2027	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2033	Ō	Ō	Ō	Ō	Ō	Ō	Ō	Õ	Õ	Ō	Ō	Ō	Ō	Ō	Ō	0
Weighted Average																
Life (years)**	20.4	8.5	8.5	8.5	8.5	7.9	7.9	4.6	12.5	4.0	4.0	4.0	4.0	3.9	3.9	2.7

		QA Class								QB Class							
					epayme mption	nt								epayme mption	nt		<u> </u>
Date	0%	100%	150%	220%	250%	275%	276%	500%		0%	100%	150%	220%	250%	275%	276%	500%
Initial Percent	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100
February 2005	94	56	56	56	56	56	56	56		100	100	100	100	100	100	100	100
February 2006	87	9	9	9	9	9	9	0		100	100	100	100	100	100	100	0
February 2007	79	0	0	0	0	0	0	0		100	47	47	47	47	47	47	0
February 2008	71	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2009	62	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2010	52	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2011	42	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2012	31	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2013	18	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2014	5	0	0	0	0	0	0	0		100	0	0	0	0	0	0	0
February 2015	0	0	0	0	0	0	0	0		87	0	0	0	0	0	0	0
February 2016	0	0	0	0	0	0	0	0		64	0	0	0	0	0	0	0
February 2017	0	0	0	0	0	0	0	0		39	0	0	0	0	0	0	0
February 2018	0	0	0	0	0	0	0	0		12	0	0	0	0	0	0	0
February 2019	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2020	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2021	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2022	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2023	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2024	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2025	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2026	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2027	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2028	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2029	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2030	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2031	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2032	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
Weighted Average																	
Life (years)**	6.9	2.1	2.1	2.1	2.1	2.1	2.1	2.0		13.5	4.0	4.0	4.0	4.0	4.0	4.0	2.7

 $<sup>^*</sup>$  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.

				QW	Class				_			QD	Class			
					epayme mption	nt			_				repayme imption	nt		
Date	0%	100%	150%	$\boldsymbol{220\%}$	250%	275%	276%	500%	0	<u>100%</u>	150%	220%	250%	275%	276%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	10	0 100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	100	10	0 100	100	100	100	100	100	100
February 2005	100	100	100	100	100	100	100	100	10			100	100	100	100	100
February 2006	100	100	100	100	100	100	100	97	10			100	100	100	100	100
February 2007	100	100	100	100	100	100	100	0	10			100	100	100	100	91
February 2008	100	90	90	90	90	90	90	0	10			100	100	100	100	0
February 2009	100	48	48	48	48	36	35	0	10			100	100	100	100	0
February 2010	100	9	9	9	9	0	0	0	10			100	100	77	75	0
February 2011	100	0	0	0	0	0	0	0	10		47	47	47	2	*	0
February 2012	100	0	0	0	0	0	0	0	10		0	0	0	0	0	0
February 2013	100	0	0	0	0	0	0	0	10		0	0	0	0	0	0
February 2014	100	0	0	0	0	0	0	0	10		0	0	0	0	0	0
February 2015	100	0	0	0	0	0	0	0	10		0	0	0	0	0	0
February 2016	100	0	0	0	0	0	0	0	10		0	0	0	0	0	0
February 2017	100	0	0	0	0	0	0	0	10		0	0	0	0	0	0
February 2018	100	0	0	0	0	0	0	0	10		0	0	0	0	0	0
February 2019	88	0	0	0	0	0	0	0	10		0	0	0	0	0	0
February 2020	65	0	0	0	0	0	0	0	10		0	0	0	0	0	0
February 2021	41	0	0	0	0	0	0	0	10		0	0	0	0	0	0
February 2022	14	0	0	0	0	0	0	0	10		0	0	0	0	0	0
February 2023	0	0	0	0	0	0	0	0		3 0	0	0	0	0	0	0
February 2024	0	0	0	0	0	0	0	0	]	5 0	0	0	0	0	0	0
February 2025	0	0	0	0	0	0	0	0		0 0	0	0	0	0	0	0
February 2026	0	0	0	0	0	0	0	0		0 0	0	0	0	0	0	0
February 2027	0	0	0	0	0	0	0	0		0 0	0	0	0	0	0	0
February 2028	0	0	0	0	0	0	0	0		0 0	0	0	0	0	0	0
February 2029	0	0	0	0	0	0	0	0		0 0	0	0	0	0	0	0
February 2030	0	0	0	0	0	0	0	0		0 0	0	0	0	0	0	0
February 2031	0	0	0	0	0	0	0	0		0 0	0	0	0	0	0	0
February 2032	0	0	0	0	0	0	0	0		0 0	0	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0		0 0	0	0	0	0	0	0
Weighted Average Life (years)**	17.6	6.0	6.0	6.0	6.0	5.8	5.8	3.5	20	4 8.0	8.0	8.0	8.0	7.4	7.4	4.3

			JI	†, JO an	d QE Cl	asses					QI.	†, QO ar	nd QG C	lasses		
					epayme mption	nt							repayme imption	nt		
Date	0%	100%	150%	220%	250%	275%	276%	500%	0%	100%	$\underline{150\%}$	220%	250%	275%	276%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2006	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2007	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2008	100	100	100	100	100	100	100	81	100	100	100	100	100	100	100	100
February 2009	100	100	100	100	100	100	100	38	100	100	100	100	100	100	100	100
February 2010	100	100	100	100	100	100	100	9	100	100	100	100	100	100	100	100
	100	100	100	100	100	100	100	0	100	100	100	100	100	100	100	79
February 2012	100	92	92	92	92	72	71	0	100	100	100	100	100	100	100	54
February 2013	100	67	67	67	67	48	47	0	100	100	100	100	100	100	100	37
February 2014	100	45	45	45	45	29	28	0	100	100	100	100	100	100	100	25
February 2015	100	28	28	28	28	12	12	0	100	100	100	100	100	100	100	17
February 2016	100	13	13	13	13	0	0	0	100	100	100	100	100	99	98	11
February 2017	100	*	*	*	*	0	0	0	100	100	100	100	100	79	79	8
February 2018	100	0	0	0	0	0	0	0	100	82	82	82	82	64	63	5
February 2019	100	0	0	0	0	0	0	0	100	66	66	66	66	51	50	3
February 2020	100	0	0	0	0	0	0	0	100	54	54	54	54	40	40	2
February 2021	100	0	0	0	0	0	0	0	100	43	43	43	43	32	31	2
February 2022	100	0	0	0	0	0	0	0	100	34	34	34	34	25	24	1
February 2023	100	0	0	0	0	0	0	0	100	27	27	27	27	19	19	1
February 2024	100	0	0	0	0	0	0	0	100	21	21	21	21	15	14	*
February 2025	77	0	0	0	0	0	0	0	100	16	16	16	16	11	11	*
February 2026	45	0	0	0	0	0	0	0	100	12	12	12	12	8	8	*
February 2027	10	0	0	0	0	0	0	0	100	9	9	9	9	6	6	*
February 2028	0	0	0	0	0	0	0	0	51	6	6	6	6	4	4	*
February 2029	0	0	0	0	0	0	0	0	4	4	4	4	4	3	3	*
February 2030	0	0	0	0	0	0	0	0	3	3	3	3	3	2	2	*
February 2031	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	*
February 2032	0	0	0	0	0	0	0	0	*	*	*	*	*	*	*	*
February 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																
Life (years)**	22.8	11.0	11.0	11.0	11.0	10.1	10.1	5.8	25.1	18.3	18.3	18.3	18.3	17.1	17.0	10.0

 $<sup>^*</sup>$  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.

		FN	M, SM†,	SN, KD	, KE an	d KQ Cla	asses					KZ	Class			
				PSA Pr Assu	epayme mption	nt						PSA Pr Assu	epayme mption	nt		
Date	0%	100%	150%	220%	250%	275%	276%	$\boldsymbol{500\%}$	0%	100%	150%	220%	250%	275%	276%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	92	74	68	68	75	80	98	68	106	106	103	80	58	38	1	0
February 2005	89	71	53	53	53	53	54	9	112	112	107	48	23	3	0	0
February 2006	86	68	38	38	38	38	38	0	118	118	111	18	0	0	0	0
February 2007	83	65	25	25	25	24	24	0	125	125	114	0	0	0	0	0
February 2008	80	62	16	16	16	4	3	0	132	132	116	0	0	0	0	0
February 2009	76	58	9	9	9	0	0	0	139	139	118	0	0	0	0	0
February 2010	72	54	3	3	3	0	0	0	147	147	119	0	0	0	0	0
February 2011	68	50	*	*	*	0	0	0	155	155	119	0	0	0	0	0
February 2012	64	45	0	0	0	0	0	0	164	164	115	0	0	0	0	0
February 2013	59	38	0	0	0	0	0	0	173	173	107	0	0	0	0	0
February 2014	55	28	0	0	0	0	0	0	183	183	98	0	0	0	0	0
February 2015	50	17	0	0	0	0	0	0	193	193	87	0	0	0	0	0
February 2016	44	4	0	0	0	0	0	0	204	204	75	0	0	0	0	0
February 2017	39	0	0	0	0	0	0	0	216	194	62	0	0	0	0	0
February 2018	33	0	0	0	0	0	0	0	228	176	49	0	0	0	0	0
February 2019	26	0	0	0	0	0	0	0	241	156	36	0	0	0	0	0
February 2020	20	0	0	0	0	0	0	0	254	136	24	0	0	0	0	0
February 2021	13	0	0	0	0	0	0	0	269	115	12	0	0	0	0	0
February 2022	5	0	0	0	0	0	0	0	284	95	0	0	0	0	0	0
February 2023	0	0	0	0	0	0	0	0	295	75	0	0	0	0	0	0
February 2024	0	0	0	0	0	0	0	0	295	55	0	0	0	0	0	0
February 2025	0	0	0	0	0	0	0	0	295	36	0	0	0	0	0	0
February 2026	0	0	0	0	0	0	0	0	295	18	0	0	0	0	0	0
February 2027	0	0	0	0	0	0	0	0	295	0	0	0	0	0	0	0
February 2028	0	0	0	0	0	0	0	0	295	0	0	0	0	0	0	0
February 2029	0	0	0	0	0	0	0	0	268	0	0	0	0	0	0	0
February 2030	0	0	0	0	0	0	0	0	191	0	0	0	0	0	0	0
February 2031	0	0	0	0	0	0	0	0	107	0	0	0	0	0	0	0
February 2032	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																
Life (years)**	11.1	6.9	2.7	2.7	2.7	2.5	2.7	1.5	27.5	18.6	14.1	2.0	1.3	1.0	0.6	0.4

			CB, GF	', GS, G'	T and C	O Class	ses						FP a	nd SP†	Classes			
				PSA Pr Assu	epayme mption	nt			_					A Prepa Assumpt				
Date	0%	100%	150%	$\boldsymbol{220\%}$	250%	275%	276%	500%	0	%	100%	138%	183%	220%	250%	275%	276%	500%
Initial Percent	100	100	100	100	100	100	100	100	10	00	100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	90	10	00	100	100	100	100	100	100	100	100
February 2005	100	100	100	100	100	100	100	0		97	86	86	86	86	86	86	86	86
February 2006	100	100	100	100	77	40	39	0		95	67	67	67	67	67	67	67	49
February 2007	100	100	100	96	42	0	0	0		92	49	49	49	49	49	49	49	5
February 2008	100	100	100	79	19	0	0	0		38	32	32	32	32	32	32	32	0
February 2009	100	100	100	69	6	0	0	0		35	16	16	16	16	16	14	14	0
February 2010	100	100	100	64	*	0	0	0		31	1	1	1	1	1	0	0	0
February 2011	100	100	100	62	0	0	0	0		77	0	0	0	0	0	0	0	0
	100	100	100	59	0	0	0	0		73	0	0	0	0	0	0	0	0
February 2013	100	100	100	55	0	0	0	0	(	88	0	0	0	0	0	0	0	0
February 2014	100	100	100	51	0	0	0	0		33	0	0	0	0	0	0	0	0
February 2015	100	100	100	47	0	0	0	0		57	0	0	0	0	0	0	0	0
February 2016	100	100	100	42	0	0	0	0		51	0	0	0	0	0	0	0	0
February 2017	100	100	100	38	0	0	0	0		14	0	0	0	0	0	0	0	0
February 2018	100	100	100	34	0	0	0	0		37	0	0	0	0	0	0	0	0
February 2019	100	100	100	29	0	0	0	0	9	29	0	0	0	0	0	0	0	0
February 2020	100	100	100	26	0	0	0	0		21	0	0	0	0	0	0	0	0
February 2021	100	100	100	22	0	0	0	0		12	0	0	0	0	0	0	0	0
February 2022	100	100	100	19	0	0	0	0		2	0	0	0	0	0	0	0	0
February 2023	100	100	87	16	0	0	0	0		0	0	0	0	0	0	0	0	0
February 2024	100	100	74	13	0	0	0	0		0	0	0	0	0	0	0	0	0
February 2025	100	100	62	11	0	0	0	0		0	0	0	0	0	0	0	0	0
February 2026	100	100	51	9	0	0	0	0		0	0	0	0	0	0	0	0	0
February 2027	100	100	41	7	0	0	0	0		0	0	0	0	0	0	0	0	0
February 2028	100	79	32	5	0	0	0	0		0	0	0	0	0	0	0	0	0
February 2029	100	59	23	4	0	0	0	0		0	0	0	0	0	0	0	0	0
February 2030	100	41	16	2	0	0	0	0		0	0	0	0	0	0	0	0	0
February 2031	100	23	8	1	0	0	0	0		0	0	0	0	0	0	0	0	0
February 2032	100	6	2	*	0	0	0	0		0	0	0	0	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	29.6	26.6	23.5	12.1	4.0	2.9	2.9	1.2	12	.2	4.0	4.0	4.0	4.0	4.0	4.0	4.0	2.9

 $<sup>^*</sup>$  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.

					ON Cla	ISS								OP Cla				
					A Prepa									A Prepa				
Date	0%	100%	138%	183%	220%	250%	275%	276%	$\boldsymbol{500\%}$	0%	100%	138%	183%	220%	250%	275%	276%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2005	93	58	58	58	58	58	58	58	58	100	100	100	100	100	100	100	100	100
February 2006	85	4	4	4	4	4	4	4	0	100	100	100	100	100	100	100	100	48
February 2007	76	0	0	0	0	0	0	0	0	100	47	47	47	47	47	47	47	0
February 2008	66	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2009	56	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2010	45	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2011	33	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2012	20	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2013	6	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2014	0	0	0	0	0	0	0	0	0	90	0	0	0	0	0	0	0	0
February 2015	Õ	Õ	Õ	Õ	Ō	Õ	Ō	Õ	Õ	72	Ō	Ō	Ō	Ō	Ō	Õ	Ō	Ō
February 2016	0	0	0	0	0	0	0	0	0	53	0	0	0	0	0	0	0	0
February 2017	Õ	Ō	Ō	Ō	Ō	0	0	Ō	Ō	32	0	Ō	0	0	Ō	Õ	0	Ō
February 2018	ŏ	Õ	ő	ő	Õ	Ŏ	Ŏ	ŏ	Õ	9	ŏ	Õ	Ŏ	Õ	Õ	Õ	Ŏ	ő
February 2019	Õ	Õ	ő	ő	Õ	0	0	0	0	0	0	Õ	Õ	Õ	Õ	Õ	Õ	Õ
February 2020	Õ	Ö	ő	ő	Ö	0	0	0	0	ŏ	Õ	Õ	0	0	Ö	0	0	0
February 2021	ŏ	ŏ	ő	ő	ő	ŏ	ŏ	ŏ	ŏ	ő	ő	ő	ő	ŏ	ő	ŏ	ő	ŏ
February 2022	ő	Õ	ő	ő	Õ	Õ	0	Õ	Õ	ŏ	0	Õ	Õ	Õ	Õ	Õ	Õ	0
February 2023	ő	ő	ő	ő	ő	ő	ő	ŏ	ő	0	ő	ő	ő	ŏ	ő	ŏ	ő	ŏ
February 2024	ŏ	ő	ő	ő	ő	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ő	ŏ	ő	ŏ	ő	ŏ
February 2025	0	ő	0	0	0	0	0	0	ő	0	0	ő	0	0	0	0	0	0
February 2026	0	Õ	0	0	0	0	0	0	ő	ŏ	0	ő	0	0	0	0	0	0
February 2027	0	Ô	ő	ő	ő	0	ő	ő	0	ŏ	0	ő	0	0	ő	ŏ	0	ő
February 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ő
February 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	U	U	U	U	U	0	0	0	U	U	0	U	U	U	U	0	U	U
Life (years)**	6.3	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	13.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.0

					OQ Cla	ss								OK Cla	ISS			
					A Prepa									A Prepa				
Date	0%	100%	138%	183%	220%	250%	275%	276%	500%	0%	100%	138%	183%	220%	250%	275%	276%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2006	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2007	100	100	100	100	100	100	100	100	14	100	100	100	100	100	100	100	100	100
February 2008	100	95	95	95	95	95	95	95	0	100	100	100	100	100	100	100	100	0
February 2009	100	48	48	48	48	48	42	41	0	100	100	100	100	100	100	100	100	0
February 2010	100	4	4	4	4	4	0	0	0	100	100	100	100	100	100	78	76	0
February 2011	100	0	0	0	0	0	0	0	0	100	47	47	47	47	47	11	10	0
February 2012	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2013	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2014	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2015	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2016	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2017	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2018	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2019	86	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2020	61	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2021	34	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2022	5	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
February 2023	Ö	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	63	Ō	Õ	Õ	Ō	Õ	Õ	Õ	Ō
February 2024	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0
February 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2029	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Ō	Ō	Õ	Õ	Ō	Õ	Õ	Õ	Ō
February 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2031	Ō	Ō	Ō	Ō	Ō	Ō	Ō	Ō	Ō	0	0	Ō	Õ	0	Ō	Ō	0	Ō
February 2032	Õ	Õ	Õ	Õ	Ō	Õ	Ō	Õ	Õ	Ō	Ō	Õ	Õ	Ō	Ō	Õ	Ō	Ō
February 2033	0	Ő	ő	ő	Ö	Ö	0	0	0	0	0	Ő	ő	0	Ö	Ő	0	0
Weighted Average	Ü						Ü	Ü	Ü	Ü	Ü			Ü				
Life (years)**	17.4	6.0	6.0	6.0	6.0	6.0	5.9	5.9	3.7	20.3	8.0	8.0	8.0	8.0	8.0	7.4	7.4	4.5

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

			,	UI†, U	and O	U Clas	ses						JL a	nd JN	Classes			
					A Prepa									A Prepa Assump				
Date	0%	100%	138%	183%	220%	250%	275%	276%	500%	0%	100%	138%	183%	220%	250%	275%	276%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	100	100	91	77	74	74	74	80	83	98	74
February 2005	100	100	100	100	100	100	100	100	100	89	75	62	62	62	62	62	62	62
February 2006	100	100	100	100	100	100	100	100	100	87	72	46	46	46	46	46	46	0
February 2007	100	100	100	100	100	100	100	100	100	84	70	32	32	32	32	32	32	0
February 2008	100	100	100	100	100	100	100	100	98	81	67	21	21	21	21	15	14	0
February 2009	100	100	100	100	100	100	100	100	67	78	64	13	13	13	13	0	0	0
February 2010	100	100	100	100	100	100	100	100	46	75	61	6	6	6	6	0	0	0
February 2011	100	100	100	100	100	100	100	100	32	72	58	2	2	2	2	0	0	0
February 2012	100	97	97	97	97	97	85	84	22	69	54	0	0	0	0	0	0	0
February 2013	100	81	81	81	81	81	69	69	15	65	48	0	0	0	0	0	0	0
February 2014	100	67	67	67	67	67	56	56	10	61	39	0	0	0	0	0	0	0
February 2015	100	55	55	55	55	55	45	45	7	57	28	0	0	0	0	0	0	0
February 2016	100	45	45	45	45	45	37	36	5	53	14	0	0	0	0	0	0	0
February 2017	100	37	37	37	37	37	30	29	3	49	0	0	0	0	0	0	0	0
February 2018	100	30	30	30	30	30	24	23	2	44	0	0	0	0	0	0	0	0
February 2019	100	25	25	25	25	25	19	19	1	39	0	0	0	0	0	0	0	0
February 2020	100	20	20	20	20	20	15	15	1	34	0	0	0	0	0	0	0	0
February 2021	100	16	16	16	16	16	12	12	1	28	0	0	0	0	0	0	0	0
February 2022	100	13	13	13	13	13	9	9	*	22	0	0	0	0	0	0	0	0
February 2023	100	10	10	10	10	10	7	7	*	16	0	0	0	0	0	0	0	0
February 2024	100	8	8	8	8	8	6	6	*	9	0	0	0	0	0	0	0	0
February 2025	87	6	6	6	6	6	4	4	*	2	0	0	0	0	0	0	0	0
February 2026	67	5	5	5	5	5	3	3	*	0	0	0	0	0	0	0	0	0
February 2027	46	4	4	4	4	4	2	2	*	0	0	0	0	0	0	0	0	0
February 2028	23	3	3	3	3	3	2	2	*	0	0	0	0	0	0	0	0	0
February 2029	2	2	2	2	2	2	1	1	*	0	0	0	0	0	0	0	0	0
February 2030	1	1	1	1	1	1	1	1	*	0	0	0	0	0	0	0	0	0
February 2031	1	1	1	1	1	1	*	*	*	0	0	0	0	0	0	0	0	0
February 2032	*	*	*	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0	0	Ō	Ō	Õ	Ō	Ō	Ō	Ō	Ō	Õ
Weighted Average																		
Life (years)**	23.8	13.8	13.8	13.8	13.8	13.8	12.8	12.8	7.6	12.6	7.8	3.1	3.1	3.1	3.1	2.9	3.0	1.9

					ZJ Cla	SS						FE	I, SR†,	TO and	I SH Cl	asses		
					A Prepa Assumpt				_					A Prepa				
Date	0%	100%	138%	$\underline{183\%}$	220%	250%	<b>275</b> %	276%	500%	0%	100%	138%	183%	<b>220</b> %	250%	275%	276%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	106	105	102	89	78	54	40	0	0	100	100	100	100	100	100	100	100	98
	112	111	106	61	24	0	0	0	0	100	100	100	100	100	98	89	88	6
February 2006		118	112	26	0	0	0	0	0	100	100	100	100	84	63	46	45	0
February 2007		124	116	0	0	0	0	0	0	100	100	100	99	64	37	15	14	0
February 2008		131	120	0	0	0	0	0	0	100	100	100	92	50	19	0	0	0
	139	139	122	0	0	0	0	0	0	100	100	100	86	41	8	0	0	0
	147	147	124	0	0	0	0	0	0	100	100	100	83	36	2	0	0	0
February 2011	155	155	125	0	0	0	0	0	0	100	100	100	81	33	0	0	0	0
February 2012	164	164	122	0	0	0	0	0	0	100	100	100	79	32	0	0	0	0
February 2013	173	173	113	0	0	0	0	0	0	100	100	100	75	30	0	0	0	0
February 2014	183	183	98	0	0	0	0	0	0	100	100	100	71	28	0	0	0	0
February 2015	193	193	80	0	0	0	0	0	0	100	100	100	66	26	0	0	0	0
February 2016	204	204	59	0	0	0	0	0	0	100	100	100	61	24	0	0	0	0
February 2017	216	212	36	0	0	0	0	0	0	100	100	100	56	21	0	0	0	0
February 2018	228	182	13	0	0	0	0	0	0	100	100	100	50	19	0	0	0	0
February 2019	241	150	0	0	0	0	0	0	0	100	100	96	45	17	0	0	0	0
February 2020	254	117	0	0	0	0	0	0	0	100	100	86	40	15	0	0	0	0
February 2021	269	84	0	0	0	0	0	0	0	100	100	77	35	13	0	0	0	0
February 2022	284	51	0	0	0	0	0	0	0	100	100	69	30	11	0	0	0	0
February 2023	300	18	0	0	0	0	0	0	0	100	100	60	26	9	0	0	0	0
February 2024	317	0	0	0	0	0	0	0	0	100	94	52	22	8	0	0	0	0
February 2025	334	0	0	0	0	0	0	0	0	100	82	45	19	6	0	0	0	0
February 2026	340	0	0	0	0	0	0	0	0	100	70	37	15	5	0	0	0	0
February 2027	340	0	0	0	0	0	0	0	0	100	59	31	12	4	0	0	0	0
February 2028	340	0	0	0	0	0	0	0	0	100	48	24	10	3	0	0	0	0
February 2029	322	0	0	0	0	0	0	0	0	100	37	19	7	2	0	0	0	0
February 2030	195	0	0	0	0	0	0	0	0	100	27	13	5	2	0	0	0	0
February 2031	56	0	0	0	0	0	0	0	0	100	17	8	3	1	0	0	0	0
February 2032	0	0	0	0	0	0	0	0	0	63	8	4	1	*	0	0	0	0
February 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	27.2	17.3	12.7	2.3	1.5	1.2	1.0	0.6	0.5	29.2	25.0	21.8	15.2	8.4	3.8	3.0	3.0	1.6

<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.

			F	A Cla	ss					F	B Cla	ss				P	G, IA†	and P	H Clas	ses	
				Prepa sumpt	yment ion						Prepa sumpt							Prepa sumpt			
Date	0%	100%	167% 2	250%	270%	300%	500%	0%	100%	167% 2	250% 2	270%	300%	500%	0%	100%	167%	250% 2	270% 3	300%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	96	91	91	91	91	91	91	100	100	100	100	100	100	100	97	95	95	95	95	95	95
February 2005	77	49	49	49	49	49	49	100	100	100	100	100	100	100	86	70	70	70	70	70	70
February 2006	57	5	5	5	5	5	0	100	100	100	100	100	100	41	75	44	44	44	44	44	17
February 2007	35	0	0	0	0	0	0	100	47	47	47	47	47	0	62	19	19	19	19	19	0
February 2008	12	0	0	0	0	0	0	100	0	0	0	0	0	0	48	0	0	0	0	0	0
February 2009	0	0	0	0	0	0	0	81	0	0	0	0	0	0	33	0	0	0	0	0	0
February 2010	0	0	0	0	0	0	0	42	0	0	0	0	0	0	17	0	0	0	0	0	0
February 2011	0	0	0	0	0	0	0	*	0	0	0	0	0	0	*	0	0	0	0	0	0
February 2012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2018	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ
February 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2020	Ō	Õ	Ō	Õ	0	Ō	Õ	Ō	0	Ō	Ō	Ō	Ō	Õ	Õ	Õ	0	Ō	Ō	0	Õ
February 2021	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ
February 2022	Ō	Õ	Ō	Õ	0	Ō	Õ	Ō	0	Ō	Ō	Ō	Ō	Õ	Õ	Õ	0	Ō	Ō	0	Õ
February 2023	Ō	Õ	Ō	Õ	0	Ō	Õ	Ō	0	Ō	Ō	Ō	Ō	Õ	Õ	Õ	0	Ō	Ō	0	Õ
February 2024	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Õ
February 2025	Ō	Õ	Ō	Õ	0	Ō	Õ	Ō	0	Ō	Ō	Ō	Ō	Õ	Õ	Õ	0	Ō	Ō	0	Õ
February 2026	Ō	Õ	Ō	Õ	0	Ō	Õ	Ō	0	Ō	Ō	Ō	Õ	Õ	Õ	Õ	0	Ō	Ō	0	Õ
February 2027	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Õ
February 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2029	Ō	Õ	Ō	Õ	0	Ō	Õ	Ō	0	Ō	Ō	Ō	Ō	Õ	Õ	Õ	0	Ō	Ō	0	Õ
February 2030	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ
February 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2032	Ō	Ō	Õ	Õ	Ō	Ō	Õ	Õ	Ō	Ō	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	0	Õ
February 2033	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Weighted Average																					
Life (years)**	3.3	2.0	2.0	2.0	2.0	2.0	1.9	6.8	4.0	4.0	4.0	4.0	4.0	3.0	4.7	2.8	2.8	2.8	2.8	2.8	2.3

			I	C Cla	SS					F	D Cla	SS				GI	†, GO	and P	E Clas	sses	
				Prepa; sumpt							Prepa sumpt							Prepa sumpt			
Date	0%	100%	167%	250%	270%	300%	500%	0%	100%	167%	250%	270%	300%	500%	0%	100%	167%	250%	270%	300%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2006	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2007	100	100	100	100	100	100	56	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2008		93	93	93	93	93	2	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2009		46	46	46	46	46	0	100	100	100	100	100	100	9	100	100	100	100	100	100	100
February 2010	100	9	9	9	9	9	0	100	100	100	100	100	100	0	100	100	100	100	100	100	67
February 2011	100	0	Ō	Ō	0	0	Õ	100	46	46	46	46	46	Õ	100	100	100	100	100	100	42
February 2012	59	ŏ	ŏ	ŏ	Ŏ	ŏ	ŏ	100	0	0	0	0	0	ŏ	100	91	91	91	91	91	25
February 2013	15	ő	ő	Õ	Õ	0	0	100	0	ő	ő	Ő	Ő	ő	100	63	63	63	63	63	15
February 2014	0	ő	ő	Õ	Õ	0	0	15	0	ő	Ő	Ő	Ő	ő	100	41	41	41	41	41	8
February 2015	ŏ	ŏ	ŏ	Ŏ	Ŏ	ŏ	ŏ	0	ŏ	ŏ	ő	ŏ	ŏ	ŏ	25	24	24	24	24	24	4
February 2016	Õ	ő	ő	Õ	Õ	0	0	Õ	Õ	ő	Ő	Ő	Ő	Õ	12	12	12	12	12	12	2
February 2017	Ő	ő	ő	Õ	Õ	0	Õ	Õ	Õ	ő	Ő	Ő	ő	Õ	3	3	3	3	3	3	*
February 2018	ŏ	ŏ	ŏ	Ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ő	ő	ő	ő	ő	ő	0
February 2019	Ō	Õ	Õ	Ō	Õ	Ō	Õ	Ō	Ō	Õ	Õ	Õ	Ō	Õ	Ō	Ō	Ō	Õ	Õ	Õ	Ō
February 2020	Ő	ő	ő	Õ	Ő	0	Õ	Õ	0	ő	Ő	Ő	Ő	ő	ő	0	0	ő	Ő	ő	ő
February 2021	ŏ	ŏ	ő	Ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
February 2022	Õ	Ō	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Ō	Õ	Ō	Ō	Õ	Õ	Ō	Õ
February 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																					
Life (years)**	9.2	6.0	6.0	6.0	6.0	6.0	4.2	10.8	8.0	8.0	8.0	8.0	8.0	5.6	12.0	10.9	10.9	10.9	10.9	10.9	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.

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

			KL an	d KM	Classe	s				2	ZK Cla	ss					CF an	d CS	Classes	3	
				Prepa sumpt	yment ion			· ·			Prepa sumpt	yment ion						Prepa sumpt	yment ion		
Date	0%	100%	167%	250%	270%	800%	500%	0%	100%	167%	250%	270%	300%	500%	0%	100%	167%	250%	270%	300%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	85	73	64	64	64	64	64	105	105	105	105	105	105	105	100	100	100	83	78	72	30
February 2005	85	73	50	50	50	50	4	110	110	110	110	110	110	110	100	100	100	54	44	28	0
February 2006	85	73	36	36	36	31	0	116	116	116	116	116	116	0	100	100	100	31	15	0	0
February 2007	85	73	27	27	27	11	0	122	122	122	122	122	122	0	100	100	100	17	0	0	0
February 2008	85	73	22	22	17	1	0	128	128	128	128	128	128	0	100	100	100	12	0	0	0
February 2009	85	72	19	19	15	0	0	135	135	135	135	135	0	0	100	100	99	12	0	0	0
February 2010	85	66	17	17	14	0	0	142	142	142	142	142	0	0	100	100	94	12	0	0	0
February 2011	85	55	13	13	12	0	0	149	149	149	149	149	0	0	100	100	86	12	0	0	0
February 2012	85	41	10	10	10	Õ	Õ	157	157	157	157	157	Õ	Õ	100	100	76	12	Õ	Õ	Õ
February 2013	85	24	6	6	7	Ō	Ō	165	165	165	165	165	Ō	Ō	100	100	65	12	Õ	Õ	Ō
February 2014	85	-6	3	3	5	Ō	Ō	173	173	173	173	173	Ō	Ō	100	100	53	12	Õ	Õ	Ō
February 2015	85	ő	ő	Ő	4	ŏ	ŏ	182	0	0	0	182	ŏ	ŏ	100	78	39	11	ŏ	ŏ	ŏ
February 2016	43	ő	ő	Õ	2	ő	ő	191	ő	ő	Ö	191	0	ő	100	46	22	6	Ő	Õ	ő
February 2017	0	Õ	ő	Õ	ī	Õ	ő	0	Ő	ő	Ö	201	0	ő	91	13	-6	$\tilde{2}$	Ő	Õ	ő
February 2018	ŏ	ŏ	ŏ	ŏ	0	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	0	ŏ	ŏ	0	0	ő	õ	ŏ	ŏ	ŏ
February 2019	Ő	ő	ő	Õ	Õ	ő	ő	Õ	Õ	ő	Ö	Õ	0	Õ	0	Õ	Õ	Õ	Ő	Õ	ő
February 2020	ő	ő	ő	ő	ő	ő	ő	0	ő	ő	ő	ő	ő	ő	0	0	ő	ő	0	ő	ő
February 2021	ő	ő	ő	ő	ő	ŏ	ő	0	ŏ	ő	ő	ő	ő	ő	0	Õ	ő	0	ő	ő	ő
February 2022	ő	ő	ő	ő	ő	ň	ő	0	ő	ő	ñ	ő	ő	ő	0	ŏ	ő	ő	0	ő	ő
February 2023	0	ő	ő	0	0	0	ő	0	ő	0	ő	0	ő	ő	0	0	0	0	ő	ő	ő
February 2024	ő	ő	ő	ő	ő	ő	ő	0	ő	ő	ő	ő	ő	ő	0	ñ	ő	ő	ő	ő	ő
February 2025	ő	ő	ő	ő	ő	ő	ő	0	ő	ő	ő	ő	ő	ő	0	ŏ	ő	ő	0	ő	ő
February 2026	0	ő	0	0	0	0	ő	0	ő	0	0	0	ő	ő	0	0	0	0	ő	ő	ő
February 2027	ő	ñ	ő	ő	ő	ñ	ŏ	0	ŏ	ő	ő	ő	ő	ŏ	0	ñ	ő	ő	ő	ő	ő
February 2028	0	ő	ő	0	0	ő	ő	0	ő	0	ő	0	ő	ő	0	0	0	0	ő	ő	ő
February 2029	0	ő	ő	0	0	0	ő	0	ő	0	ő	0	ő	ő	0	0	0	0	ő	ő	ő
February 2030	0	ő	ő	0	0	0	0	0	ő	0	0	0	0	0	0	0	0	0	0	0	0
February 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	U	U	U	U	U	U	U	0	U	U	U	U	U	U	U	0	U	U	U	U	U
Life (years)**	11.1	6.8	3.2	3.2	3.1	2.1	1.2	13.9	11.8	11.8	11.8	14.4	5.6	2.1	14.5	12.9	10.9	3.4	1.9	1.5	0.8
Line (years)	11.1	0.0	5.2	5.2	0.1	4.1	1.4	10.9	11.0	11.0	11.0	14.4	0.0	4.1	14.0	14.9	10.9	0.4	1.9	1.0	0.0

		IP†, F	PK, PJ	and PI	Classe	es			PZ	Class				JQ	, JT an	d JU C	lasses	
		1		epayme mption						epayme mption				]	PSA Pr Assu	epaym mption		
Date	0%	100%	$\underline{155\%}$	270%	300%	500%	0%	100%	$\underline{155\%}$	270%	300%	$\boldsymbol{500\%}$	0%	100%	$\underline{155\%}$	$\underline{270\%}$	300%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	99	94	94	94	94	94	105	105	105	105	105	105	97	97	89	89	89	89
February 2005	97	85	85	85	85	85	109	109	109	109	109	109	95	95	69	69	69	69
February 2006	96	74	$^{74}$	74	74	67	114	114	114	114	114	114	92	92	48	48	48	0
February 2007	94	64	64	64	64	45	120	120	120	120	120	120	89	89	32	32	32	0
February 2008	92	54	54	54	54	30	125	125	125	125	125	125	86	86	18	18	18	0
February 2009	90	45	45	45	45	19	131	131	131	131	131	131	83	83	8	8	8	0
February 2010	88	37	37	37	37	12	137	137	137	137	137	137	79	79	1	1	1	0
February 2011	85	29	29	29	29	6	143	143	143	143	143	143	76	76	0	0	0	0
February 2012	83	22	22	22	22	3	150	150	150	150	150	150	72	69	0	0	0	0
February 2013	80	17	17	17	17	*	157	157	157	157	157	157	68	58	0	0	0	0
February 2014	77	12	12	12	12	0	164	164	164	164	164	109	64	43	0	0	0	0
February 2015	74	8	8	8	8	0	171	171	171	171	171	74	59	26	0	0	0	0
February 2016	70	5	5	5	5	0	179	179	179	179	179	50	54	7	0	0	0	0
February 2017	66	3	3	3	3	0	188	188	188	188	188	34	49	0	0	0	0	0
February 2018	62	1	1	1	1	0	196	196	196	196	196	23	44	0	0	0	0	0
February 2019	57	0	0	0	0	0	205	167	167	167	167	15	39	0	0	0	0	0
February 2020	52	0	0	0	0	0	215	130	130	130	130	10	33	0	0	0	0	0
February 2021	47	0	0	0	0	0	224	101	101	101	101	7	27	0	0	0	0	0
February 2022	41	0	0	0	0	0	235	78	78	78	78	4	20	0	0	0	0	0
February 2023	35	0	0	0	0	0	246	59	59	59	59	3	14	0	0	0	0	0
February 2024	28	0	0	0	0	0	257	45	45	45	45	2	6	0	0	0	0	0
February 2025	20	0	0	0	0	0	269	33	33	33	33	1	0	0	0	0	0	0
February 2026	12	0	0	0	0	0	281	24	24	24	$^{24}$	1	0	0	0	0	0	0
February 2027	3	0	0	0	0	0	294	17	17	17	17	*	0	0	0	0	0	0
February 2028	0	0	0	0	0	0	112	12	12	12	12	*	0	0	0	0	0	0
February 2029	0	0	0	0	0	0	8	8	8	8	8	*	0	0	0	0	0	0
February 2030	0	0	0	0	0	0	5	5	5	5	5	*	0	0	0	0	0	0
February 2031	0	0	0	0	0	0	2	2	2	2	2	*	0	0	0	0	0	0
February 2032	0	0	0	0	0	0	1	1	1	1	1	*	0	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	16.0	6.0	6.0	6.0	6.0	4.1	25.0	19.0	19.0	19.0	19.0	12.6	13.0	9.5	3.2	3.2	3.2	2.0

<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.

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

			$\mathbf{C}\mathbf{Z}$	Class			I	J, YO,	YS†, S	J and	CH Cla	sses			DO	Class		
		]	PSA Pr Assu	epayme mption					PSA Pı Assu	epayme mption				1	PSA Pr Assu	epaym mption		
Date	0%	100%	$\underline{155\%}$	270%	300%	500%	0%	100%	155%	270%	300%	500%	0%	100%	$\underline{155\%}$	270%	300%	500%
	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004		105	100	52	39	0	100	100	100	100	100	84	100	100	96	88	86	72
	111	111	101	0	0	0	100	100	100	89	77	3	100	100	89	67	62	26
	117	117	102	0	0	0	100	100	100	62	45	0	100	100	82	47	39	0
February 2007	123	123	103	0	0	0	100	100	100	44	23	0	100	100	76	32	22	0
February 2008	130	130	103	0	0	0	100	100	100	32	10	0	100	100	72	22	11	0
February 2009	137	137	103	0	0	0	100	100	100	26	3	0	100	100	68	15	4	0
February 2010	144	144	103	0	0	0	100	100	100	23	1	0	100	100	65	12	1	0
February 2011	152	152	95	0	0	0	100	100	100	21	*	0	100	100	64	10	*	0
February 2012	160	160	82	0	0	0	100	100	100	19	*	0	100	99	62	9	*	0
February 2013	169	169	64	0	0	0	100	100	100	18	*	0	100	96	59	8	*	0
February 2014	178	178	42	0	0	0	100	100	100	16	*	0	100	93	55	8	*	0
February 2015	188	188	18	0	0	0	100	100	100	14	*	0	100	88	51	7	*	0
February 2016	198	198	0	0	0	0	100	100	98	12	*	0	100	83	47	6	*	0
February 2017	208	179	0	0	0	0	100	100	89	11	*	0	100	78	43	5	*	0
February 2018	219	144	0	0	0	0	100	100	80	9	*	0	100	72	38	4	*	0
February 2019	231	109	0	0	0	0	100	100	72	8	*	0	100	66	34	4	*	0
February 2020	244	73	0	0	0	0	100	100	63	6	*	0	100	60	30	3	*	0
February 2021	257	38	0	0	0	0	100	100	56	5	*	0	100	54	27	3	*	0
February 2022	271	3	0	0	0	0	100	100	48	4	*	0	100	49	23	2	*	0
February 2023	285	0	0	0	0	0	100	89	42	4	*	0	100	43	20	2	*	0
February 2024	300	0	0	0	0	0	100	78	35	3	*	0	100	38	17	1	*	0
February 2025	314	0	0	0	0	0	100	67	29	2	*	0	100	32	14	1	*	0
February 2026	314	0	0	0	0	0	100	57	24	2	*	0	100	27	12	1	*	0
February 2027	314	0	0	0	0	0	100	47	19	1	*	0	100	22	9	1	*	0
February 2028	314	0	0	0	0	0	100	37	15	1	*	0	100	18	7	*	*	0
February 2029	242	0	0	0	0	0	100	28	11	1	*	0	88	13	5	*	*	0
February 2030	126	0	0	0	0	0	100	19	7	*	*	0	69	9	3	*	*	0
February 2031	0	0	0	0	0	0	100	11	4	*	*	0	48	5	2	*	*	0
February 2032	0	0	0	0	0	0	52	3	1	*	*	0	25	2	1	*	*	0
February 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	26.7	16.3	10.4	1.0	0.8	0.5	29.1	23.9	19.5	5.9	3.1	1.5	27.9	19.0	12.2	4.1	2.8	1.5

		FI† an	d SI†	Classe	s		0	G Clas	SS			(	OH Cla	SS		F	C, SC	and SI	Class	ses
			Prepay sumpti	yment ion				Prepay sumpt					Prepa ssumpt					Prepay sumpt		
Date	0%	180%	320%	350%	<b>300</b> %	0% 1	80%	320%	350%	300%	0%	180%	320%	350%	600%	0%	180%	320%	350%	<b>300</b> %
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	99	92	87	86	77	99	89	89	89	89	100	100	100	100	100	100	100	81	77	42
February 2005	98	82	71	69	51	98	73	73	73	73	100	100	100	100	100	100	100	57	49	0
February 2006	98	72	57	54	32	96	59	59	59	48	100	100	100	100	100	100	100	40	28	0
February 2007	97	64	45	42	20	95	46	46	46	30	100	100	100	100	100	100	100	29	17	0
February 2008	96	56	36	32	13	93	34	34	34	19	100	100	100	100	100	100	100	24	11	0
February 2009	94	49	28	25	8	92	24	24	24	12	100	100	100	100	100	100	100	22	9	0
February 2010	93	43	23	20	5	90	15	15	15	7	100	100	100	100	100	100	98	21	9	0
February 2011	92	37	18	15	3	88	9	9	9	5	100	100	100	100	100	100	95	20	9	0
February 2012	90	33	14	12	2	86	4	4	4	3	100	100	100	100	100	100	89	19	9	0
February 2013	89	28	11	9	1	83	0	0	0	2	100	0	0	0	100	100	83	17	9	0
February 2014	87	25	9	7	1	81	0	0	0	1	100	0	0	0	100	100	69	8	1	0
February 2015	85	21	7	5	*	78	0	0	0	1	100	0	0	0	100	100	57	1	0	0
February 2016	83	18	5	4	*	74	0	0	0	*	100	0	0	0	100	100	45	0	0	0
February 2017	81	16	4	3	*	71	0	0	0	*	100	0	0	0	100	100	36	0	0	0
February 2018	78	14	3	2	*	67	0	0	0	0	100	0	0	0	94	100	27	0	0	0
February 2019	75	12	3	2	*	63	0	0	0	0	100	0	0	0	58	100	19	0	0	0
February 2020	72	10	2	1	*	58	0	0	0	0	100	0	0	0	35	100	12	0	0	0
February 2021	69	8	1	1	*	53	0	0	0	0	100	0	0	0	21	100	7	0	0	0
February 2022	65	7	1	1	*	48	0	0	0	0	100	0	0	0	13	100	1	0	0	0
February 2023	61	6	1	1	*	42	0	0	0	0	100	0	0	0	8	100	0	0	0	0
February 2024	57	5	1	*	*	35	0	0	0	0	100	0	0	0	4	100	0	0	0	0
February 2025	52	4	*	*	*	28	0	0	0	0	100	0	0	0	3	100	0	0	0	0
February 2026	47	3	*	*	*	21	0	0	0	0	100	0	0	0	1	100	0	0	0	0
February 2027	41	2	*	*	*	12	0	0	0	0	100	0	0	0	1	100	0	0	0	0
February 2028	35	2	*	*	*	3	0	0	0	0	100	0	0	0	*	100	0	0	0	0
February 2029	28	1	*	*	*	0	0	0	0	0	0	0	0	0	*	81	0	0	0	0
February 2030	20	1	*	*	*	0	0	0	0	0	0	0	0	0	*	53	0	0	0	0
February 2031	12	*	*	*	*	0	0	0	0	0	0	0	0	0	*	21	0	0	0	0
February 2032	3	*	*	*	*	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	20.5	7.6	4.8	4.4	2.7	17.1	4.1	4.1	4.1	3.4	25.3	10.0	10.0	10.0	16.9	27.1	12.9	3.9	2.8	0.9

<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.

	Б	E. SE	and St	7 Class	200		I	IO Cla	00		,	FK and	1 SK+	Classa	e		T	K† Cla	ee	
		,	Prepa						yment				Prepay			-		Prepa		
		As	ssumpt	ion			As	sumpt	ion			As	sumpt	ion			As	sumpt	ion	
Date	0%	180%	320%	350%	600%	0%	180%	320%	350%	600%	0%	180%	320%	350%	300%	0%	180%	320%	350%	300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	85	81	54	99	94	90	89	82	99	91	91	91	91
February 2005	100	100	100	100	23	100	100	66	59	5	99	84	74	72	55	98	76	76	76	76
February 2006	100	100	100	100	0	100	100	52	43	0	98	74	59	56	35	97	61	61	61	52
February 2007	100	100	100	100	0	100	100	44	33	0	97	65	47	44	22	95	48	48	48	33
February 2008	100	100	100	100	0	100	100	39	29	0	96	57	37	34	14	94	36	36	36	21
February 2009	100	100	100	100	0	100	100	38	27	0	95	50	30	26	9	92	25	25	25	13
February 2010	100	100	100	100	0	100	99	37	27	0	94	44	24	20	5	90	16	16	16	8
February 2011	100	100	100	100	0	100	96	36	27	0	92	38	19	16	3	89	10	10	10	5
February 2012	100	100	100	100	0	100	92	35	27	0	91	33	15	12	2	86	4	4	4	3
February 2013	100	100	100	100	0	100	87	34	27	0	89	29	12	9	1	84	0	0	0	2
February 2014	100	100	100	100	0	100	75	27	21	0	88	25	9	7	1	82	0	0	0	1
February 2015	100	100	100	81	0	100	65	21	16	0	86	22	7	6	1	79	0	0	0	1
February 2016	100	100	82	62	0	100	56	16	12	0	84	19	6	4	*	76	0	0	0	*
February 2017		100	64	47	0	100	48	13	9	0	82	16	4	3	*	73	0	0	0	*
February 2018		100	50	36	0	100	41	10	7	0	79	14	3	2	*	69	0	0	0	*
February 2019	100	100	38	27	0	100	35	8	5	0	77	12	3	2	*	65	0	0	0	*
February 2020	100	100	29	20	0	100	30	6	4	0	74	10	2	1	*	61	0	0	0	*
February 2021	100	100	22	15	0	100	25	4	3	0	71	9	2	1	*	56	0	0	0	*
February 2022	100	100	17	11	0	100	21	3	2	0	67	7	1	1	*	51	0	0	0	*
February 2023	100	87	13	8	0	100	17	3	2	0	64	6	1	1	*	45	0	0	0	*
February 2024	100	71	9	6	0	100	14	2	1	0	59	5	1	*	*	39	0	0	0	*
February 2025	100	57	7	4	0	100	11	1	1	0	55	4	*	*	*	33	0	0	0	*
February 2026	100	45	5	3	0	100	9	1	1	0	50	3	*	*	*	25	0	0	0	*
February 2027	100	34	3	2	0	100	7	1	*	0	45	2	*	*	*	17	0	0	0	*
February 2028	100	25	2	1	0	100	5	*	*	0	39	2	*	*	*	8	0	0	0	*
February 2029	100	17	1	1	0	85	3	*	*	0	32	1	*	*	*	0	0	0	0	*
February 2030	100	10	1	*	0	62	2	*	*	0	25	1	*	*	*	0	0	0	0	*
February 2031	100	4	*	*	0	37	1	*	*	0	18	*	*	*	*	0	0	0	0	*
February 2032	48	*	*	*	Õ	10	*	*	*	Õ	9	*	*	*	*	Õ	Õ	Ō	Õ	*
February 2033	0	0	0	0	Õ	0	0	0	0	Ō	Ō	0	0	0	0	Õ	Õ	Ō	Õ	0
Weighted Average																				
Life (years)**	29.0	23.0	16.0	14.8	1.9	27.5	14.9	6.3	5.2	1.1	21.1	7.8	5.0	4.6	2.8	17.6	4.2	4.2	4.2	3.6

		C	V Cla	SS			(	W Cla	iss		F	w, sw	and S	X Clas	ses		FY ar	d SY	Classes	3
			Prepay sumpt					Prepa sumpt					Prepay sumpt					Prepa sumpt		
Date	0%	180% 3	320%	350%	300%	0%	180%	320%	350%	600%	0%	180%	320%	350%	<b>300</b> %	0%	180%	320%	350%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	99	91	91	91	91	100	100	100	100	100	100	100	85	81	53	100	100	100	100	100
February 2005	98	76	76	76	76	100	100	100	100	100	100	100	61	53	0	100	100	100	100	63
February 2006	97	61	61	61	52	100	100	100	100	100	100	100	42	31	0	100	100	100	100	0
February 2007	95	47	47	47	33	100	100	100	100	100	100	100	31	18	0	100	100	100	100	0
February 2008	94	36	36	36	21	100	100	100	100	100	100	100	24	11	0	100	100	100	100	0
February 2009	92	$^{25}$	25	25	13	100	100	100	100	100	100	100	22	9	0	100	100	100	100	0
February 2010	90	16	16	16	8	100	100	100	100	100	100	99	21	9	0	100	100	100	100	0
February 2011	89	9	9	9	5	100	100	100	100	100	100	95	20	9	0	100	100	100	100	0
February 2012	86	4	4	4	3	100	100	100	100	100	100	90	19	9	0	100	100	100	100	0
February 2013	84	0	0	0	2	100	0	0	0	100	100	85	17	9	0	100	100	100	100	0
February 2014	82	0	0	0	1	100	0	0	0	100	100	70	8	1	0	100	100	100	100	0
February 2015	79	0	0	0	1	100	0	0	0	100	100	57	*	0	0	100	100	100	79	0
February 2016	76	0	0	0	*	100	0	0	0	100	100	46	0	0	0	100	100	79	60	0
February 2017	73	0	0	0	*	100	0	0	0	100	100	35	0	0	0	100	100	62	46	0
February 2018	69	0	0	0	0	100	0	0	0	87	100	27	0	0	0	100	100	48	35	0
February 2019	65	0	0	0	0	100	0	0	0	53	100	19	0	0	0	100	100	37	26	0
February 2020	61	0	0	0	0	100	0	0	0	32	100	12	0	0	0	100	100	29	20	0
February 2021	56	0	0	0	0	100	0	0	0	20	100	6	0	0	0	100	100	22	15	0
February 2022	51	0	0	0	0	100	0	0	0	12	100	*	0	0	0	100	100	17	11	0
February 2023	45	0	0	0	0	100	0	0	0	7	100	0	0	0	0	100	84	12	8	0
February 2024	39	0	0	0	0	100	0	0	0	4	100	0	0	0	0	100	69	9	6	0
February 2025	32	0	0	0	0	100	0	0	0	2	100	0	0	0	0	100	55	7	4	0
February 2026	25	0	0	0	0	100	0	0	0	1	100	0	0	0	0	100	44	5	3	0
February 2027	17	0	0	0	0	100	0	0	0	1	100	0	0	0	0	100	34	3	2	0
February 2028	8	0	0	0	0	100	0	0	0	*	100	0	0	0	0	100	25	2	1	0
February 2029	0	0	0	0	0	0	0	0	0	*	97	0	0	0	0	100	17	1	1	0
February 2030	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	*	70	Õ	Õ	Õ	Õ	100	11	ī	*	Õ
February 2031	0	0	0	0	0	0	0	0	0	*	40	0	0	0	0	100	5	*	*	0
February 2032	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Ō	Ō	*	8	Ō	Ō	Ō	Õ	100	*	*	*	Õ
February 2033	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	0	Õ	Õ	Õ	Õ	Õ	0	0	0	0	Õ
Weighted Average																				
Life (years)**	17.6	4.2	4.2	4.2	3.6	25.9	10.0	10.0	10.0	16.7	27.7	12.9	4.0	2.9	1.0	29.7	23.0	15.9	14.7	2.1

<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.

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

			TF and	tS†	Classe	s				J	S† Cla	SS					K	S† Cla	ass		
				Prepa sumpt	yment ion						Prepa; sumpt							Prepa sumpt			
Date	0%	100%	120%	200%	220%	250%	500%	0%	100%	120%	200%	220%	250%	500%	0%	100%	120%	200%	220%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	99	97	97	96	95	95	91	99	96	96	94	94	93	89	100	100	100	100	100	100	100
February 2005	98	92	91	87	86	85	72	98	90	88	83	82	80	64	100	100	100	100	100	100	100
February 2006	97	86	84	76	74	71	51	97	81	78	68	66	62	35	100	100	100	100	100	100	100
February 2007	96	79	76	66	63	60	35	95	73	69	55	52	47	14	100	100	100	100	100	100	100
February 2008	95	73	70	57	54	50	24	94	65	60	43	39	34	0	100	100	100	100	100	100	100
February 2009	94	68	64	49	46	42	16	92	57	52	33	29	23	Õ	100	100	100	100	100	100	69
February 2010	93	62	58	42	39	35	11	91	50	45	24	20	14	0	100	100	100	100	100	100	47
February 2011	91	57	53	37	33	29	8	89	44	38	17	$\frac{1}{2}$	6	Õ	100	100	100	100	100	100	32
February 2012	90	53	48	31	28	$\overline{24}$	5	87	38	31	10	6	Õ	Õ	100	100	100	100	100	100	22
February 2013	88	48	43	27	24	20	4	84	32	25	4	0	Õ	Ō	100	100	100	100	100	83	15
February 2014	86	44	39	23	20	16	2	82	27	20	0	Õ	ő	ő	100	100	100	96	84	69	10
February 2015	84	40	35	$\frac{20}{20}$	$\overline{17}$	14	$\bar{2}$	79	$\overline{2}i$	15	ŏ	ŏ	ŏ	ŏ	100	100	100	82	71	57	7
February 2016	82	37	32	17	14	11	$\bar{1}$	77	17	10	ŏ	Õ	ő	ő	100	100	100	70	60	46	5
February 2017	80	33	28	14	12	9	1	74	12	6	ŏ	Õ	ő	ő	100	100	100	59	50	38	3
February 2018	77	30	25	12	10	7	i	70	8	$\overset{\circ}{2}$	ŏ	ŏ	ŏ	ŏ	100	100	100	50	42	31	2
February 2019	75	27	22	10	8	6	*	67	4	0	0	ő	ő	ő	100	100	93	42	35	25	ĩ
February 2020	72	$\frac{21}{24}$	20	9	7	5	*	63	*	ő	ő	ő	ő	ő	100	100	82	35	29	21	i
February 2021	69	22	$\frac{17}{17}$	7	6	4	*	59	0	ő	ő	ő	ŏ	ő	100	90	72	30	23	$\frac{1}{17}$	1
February 2022	65	19	15	6	5	3	*	54	ő	ő	ő	ő	ő	ő	100	79	63	24	19	13	*
February 2023	61	17	13	5	4	3	*	49	ő	ő	0	0	ő	0	100	70	55	20	16	10	*
February 2024	57	14	11	4	3	2	*	44	ő	ő	0	ő	ŏ	ő	100	60	47	16	12	8	*
February 2025	53	12	9	3	9	2	*	38	0	ő	0	0	0	ő	100	52	40	13	10	6	*
February 2026	48	10	8	9	2	1	*	31	ő	ő	0	0	0	ő	100	44	33	10	8	5	*
February 2027	43	9	6	2	1	1	*	24	0	0	0	0	0	0	100	36	27	8	6	4	*
February 2028	37	7	5	1	1	1	*	17	ő	ő	0	0	0	ő	100	29	$\frac{21}{21}$	6	4	3	*
February 2029	31	5	4	1	1	*	*	9	ő	ő	0	0	0	ő	100	22	16	4	3	2	*
February 2030	24	4	3	1	*	*	*	0	0	0	0	0	ő	0	100	16	11	3	2	ī	*
February 2031	17	2	2	*	*	*	*	0	0	0	0	0	0	0	69	10	7	2	1	1	*
	9	1	1	*	*	*	*	0	0	0	0	0	0	0	36	4	3	1	*	*	*
February 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	00	0	0	0	0	0	0
	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
	20.6	11 9	10.9	76	7.1	6.5	3.8	18 1	77	6.0	18	15	4.1	2.5	286	22 G	91 9	16 9	15.9	13.0	77
Weighted Average Life (years)**	-		10.3	7.6	7.1	6.5	3.8	18.1	7.7	6.9	4.8	4.5	4.1	2.5			21.2		15.3	13.9	7.7

			QF and	l QS†	Classe	s				X	A Cla	SS					3	KB Cla	ss		
				Prepay sumpt	yment ion						Prepay sumpt	yment ion						Prepa sumpt	yment ion		
Date	0%	100%	120% 2	200% 2	220%	250%	500%	0%	100%	120%	200% 2	220%	250%	500%	0%	100%	120%	200%	220% 2	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	98	93	93	93	93	93	93	95	83	83	83	83	83	83	100	100	100	100	100	100	100
February 2005	96	80	80	80	80	80	80	90	53	53	53	53	53	53	100	100	100	100	100	100	100
February 2006	93	64	64	64	64	64	48	84	12	12	12	12	12	0	100	100	100	100	100	100	48
February 2007	91	47	47	47	47	47	8	78	0	0	0	0	0	0	100	47	47	47	47	47	0
February 2008	88	32	32	32	32	32	0	71	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2009	85	18	18	18	18	18	0	64	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2010	82	5	5	5	5	5	0	56	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2011	78	0	0	0	0	0	0	47	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2012	74	0	0	0	0	0	0	38	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2013	70	0	0	0	0	0	0	28	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2014	65	0	0	0	0	0	0	16	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2015	60	0	0	0	0	0	0	4	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2016	55	0	0	0	0	0	0	0	0	0	0	0	0	0	83	0	0	0	0	0	0
February 2017	49	0	0	0	0	0	0	0	0	0	0	0	0	0	55	0	0	0	0	0	0
February 2018	43	0	0	0	0	0	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0
February 2019	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2020	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2021	20	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ
February 2022	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2023	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																					
Life (years)**	12.8	3.9	3.9	3.9	3.9	3.9	2.8	7.2	2.0	2.0	2.0	2.0	2.0	1.9	14.2	4.0	4.0	4.0	4.0	4.0	3.0

<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.

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

			3	KC Cla	ss					X	D Cla	ss					3	KE Cla	ss		
				Prepa sumpt	yment ion						Prepa sumpt						PSA As	Prepa sumpt	yment ion		
Date	0%	100%	120%	200%	220%	250%	500%	0%	100%	120%	200%	220%	250%	500%	0%	100%	120%	200%	220%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2006	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2007	100	100	100	100	100	100	21	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2008	100	86	86	86	86	86	0	100	100	100	100	100	100	0	100	100	100	100	100	100	89
February 2009	100	48	48	48	48	48	0	100	100	100	100	100	100	0	100	100	100	100	100	100	46
February 2010	100	12	12	12	12	12	0	100	100	100	100	100	100	0	100	100	100	100	100	100	16
February 2011	100	0	0	0	0	0	0	100	47	47	47	47	47	0	100	100	100	100	100	100	0
February 2012	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	89	89	89	89	89	0
February 2013	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	65	65	65	65	65	0
February 2014	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	45	45	45	45	45	0
February 2015	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	29	29	29	29	29	0
February 2016	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	15	15	15	15	15	0
February 2017	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	3	3	3	3	3	0
February 2018	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2019	96	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2020	76	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2021	54	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2022	30	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2023	5	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2024	0	0	0	0	0	0	0	43	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89	0	0	0	0	0	0
February 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61	0	0	0	0	0	0
February 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30	0	0	0	0	0	0
February 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2030	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Ō
February 2031	Õ	Ō	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Ō	Õ	Ō	Õ	Õ	Ō	Ō
February 2032	Õ	Ō	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Õ	Ō	Õ	Ō	Õ	Õ	Ō	Ō
February 2033	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Weighted Average	-	-	_	_	-	_	-	_	-	-	-	_	-	-	_	-	_	_	_	-	-
Life (years)**	18.1	6.0	6.0	6.0	6.0	6.0	3.7	20.9	8.0	8.0	8.0	8.0	8.0	4.5	23.3	11.0	11.0	11.0	11.0	11.0	6.0

		KI	†, KO	and X	G Cla	sses				W	A Cla	ss					V	VB Cla	ss		
				Prepa ssumpt							Prepay sumpt							Prepa; sumpt			
Date	0%	100%	120%	200%	220%	250%	500%	0%	100%	120% 2	200% 2	220%	250%	500%	0%	100%	120%	200%	220%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	100	100	86	86	86	86	86	100	100	100	100	100	100	100
February 2005	100	100	100	100	100	100	100	100	100	52	52	52	52	52	100	100	100	100	100	100	100
February 2006	100	100	100	100	100	100	100	100	100	7	7	7	7	0	100	100	100	100	100	100	0
February 2007	100	100	100	100	100	100	100	100	100	0	0	0	0	0	100	100	73	73	73	73	0
February 2008	100	100	100	100	100	100	100	100	100	0	0	0	0	0	100	100	45	45	45	45	0
February 2009	100	100	100	100	100	100	100	100	100	0	0	0	0	0	100	100	23	23	23	23	0
February 2010	100	100	100	100	100	100	100	100	100	0	0	0	0	0	100	100	6	6	6	0	0
February 2011	100	100	100	100	100	100	90	100	100	0	0	0	0	0	100	100	0	0	0	0	0
February 2012	100	100	100	100	100	100	61	100	100	0	0	0	0	0	100	100	0	0	0	0	0
February 2013	100	100	100	100	100	100	42	100	87	0	0	0	0	0	100	100	0	0	0	0	0
February 2014	100	100	100	100	100	100	29	100	55	0	0	0	0	0	100	100	0	0	0	0	0
February 2015	100	100	100	100	100	100	19	100	9	0	0	0	0	0	100	100	0	0	0	0	0
February 2016	100	100	100	100	100	100	13	100	0	0	0	0	0	0	100	58	0	0	0	0	0
February 2017	100	100	100	100	100	100	9	100	0	0	0	0	0	0	100	2	0	0	0	0	0
February 2018	100	86	86	86	86	86	6	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2019	100	70	70	70	70	70	4	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2020	100	57	57	57	57	57	3	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2021	100	46	46	46	46	46	2	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2022	100	37	37	37	37	37	1	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2023	100	29	29	29	29	29	1	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2024	100	23	23	23	23	23	*	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2025	100	18	18	18	18	18	*	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2026		13	13	13	13	13	*	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2027		10	10	10	10	10	*	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2028		7	7	7	7	7	*	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2029	22	5	5	5	5	5	*	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2030	3	3	3	3	3	3	*	0	Õ	Õ	Õ	Õ	Ō	Õ	0	Õ	Õ	Õ	Õ	Õ	Õ
February 2031	2	2	2	2	2	2	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2032	1	1	1	1	1	1	*	Ō	Ō	Ō	Õ	Ō	Ō	Õ	Õ	Ō	Ō	Ō	Ō	0	Õ
February 2033	Õ	Õ	Õ	Õ	Õ	Õ	0	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Weighted Average																					
Life (years)**	25.7	18.6	18.6	18.6	18.6	18.6	10.3	26.4	11.0	2.0	2.0	2.0	2.0	1.8	26.8	13.2	5.0	5.0	5.0	4.9	2.4

<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.

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

			v	VC Cla	ISS					1	VD Cla	ass					v	VE Cla	ıss		
				Prepa sumpt							Prepa	yment tion						Prepa	yment ion		
Date	0%	100%	120%	200%	220%	250%	500%	0%	100%	120%	200%	220%	250%	500%	0%	100%	120%	200%	220%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2006	100	100	100	100	100	100	0	100	100	100	100	100	100	0	100	100	100	100	100	100	0
February 2007	100	100	100	100	100	100	0	100	100	100	100	100	100	0	100	100	100	100	100	100	0
February 2008	100	100	100	100	100	100	0	100	100	100	100	100	100	0	100	100	100	100	100	100	0
February 2009		100	100	100	100	100	0	100	100	100	100	100	100	0	100	100	100	100	100	100	0
February 2010	100	100	100	100	100	0	0	100	100	100	100	100	71	0	100	100	100	100	100	100	0
February 2011	100	100	70	70	70	0	0	100	100	100	100	100	0	0	100	100	100	100	100	44	0
February 2012	100	100	28	28	29	0	0	100	100	100	100	100	0	0	100	100	100	100	100	0	0
February 2013		100	0	0	0	0	0	100	100	76	76	90	0	0	100	100	100	100	100	0	0
February 2014		100	0	0	0	0	0	100	100	21	21	56	0	0	100	100	100	100	100	0	0
February 2015	100	100	0	0	0	0	0	100	100	0	0	18	0	0	100	100	36	36	100	0	0
February 2016		100	0	0	0	0	0	100	100	0	0	0	0	0	100	100	0	0	66	0	0
February 2017		100	0	0	0	0	0	100	100	0	0	0	0	0	100	100	0	0	3	0	0
February 2018		0	Õ	Õ	Õ	Õ	Õ	100	0	Õ	Õ	Õ	Õ	Õ	100	73	Õ	Õ	Õ	Õ	Õ
February 2019	100	Ō	Õ	Õ	Õ	Ō	Õ	100	0	0	0	Ō	Ō	Õ	100	0	Ō	Õ	Ō	0	Ō
February 2020	100	Ō	Õ	Õ	Õ	Ō	Õ	100	0	0	0	Ō	Ō	Õ	100	0	Ō	Õ	Ō	0	Ō
February 2021	100	ő	ŏ	ŏ	ŏ	ŏ	ŏ	100	ŏ	Ŏ	Ŏ	Ŏ	ŏ	ŏ	100	Ŏ	ő	ő	ŏ	ŏ	ŏ
February 2022	100	Ō	Õ	Õ	Õ	Ō	Õ	100	Ō	0	0	Ō	Ō	Õ	100	0	Ō	Õ	Ō	0	Ō
February 2023	100	Ō	Õ	Õ	Õ	Ō	Õ	100	0	0	0	Ō	Ō	Õ	100	0	Ō	Õ	Ō	0	Ō
February 2024	100	ő	ŏ	ŏ	ŏ	ŏ	ŏ	100	Ő	Ŏ	Ŏ	Ŏ	ŏ	ŏ	100	Ŏ	ő	ő	ŏ	ŏ	ŏ
February 2025		Ō	Õ	Õ	Õ	Ō	Õ	100	0	0	0	Ō	Ō	Õ	100	0	Ō	Õ	Ō	0	Ō
February 2026		Ō	Õ	Õ	Õ	Ō	Õ	100	0	0	0	Ō	Ō	Õ	100	0	Ō	Õ	Ō	0	Ō
February 2027	100	ő	ŏ	ő	ŏ	ŏ	ŏ	100	Ő	Ŏ	Ŏ	Ŏ	ŏ	ŏ	100	Ŏ	ő	ő	ŏ	ŏ	ŏ
February 2028	100	Ō	Õ	Õ	Õ	Ō	Õ	100	0	0	0	Ō	Ō	Õ	100	0	Ō	Õ	Ō	0	Ō
February 2029	100	0	ő	ő	Ő	0	Õ	100	0	Õ	0	Ö	0	Õ	100	Õ	Ö	Ö	0	Õ	ő
February 2030	15	ő	ŏ	ő	ŏ	ŏ	ŏ	100	Ő	Ŏ	Ŏ	Ŏ	ŏ	ŏ	100	Ŏ	ő	ő	ŏ	ŏ	ŏ
February 2031	0	0	ő	ő	Ö	0	ŏ	0	0	ő	0	Ö	ő	Õ	0	0	Ö	Ö	0	Õ	ő
February 2032	Õ	0	ő	ő	Ö	0	Õ	ő	0	Õ	0	Ö	ő	Õ	ő	0	Ö	Ö	0	Õ	ő
February 2033	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ő	ŏ	ő	ő	ŏ	ŏ	ő	ő	ő	ő	ŏ	ŏ	ŏ
Weighted Average	3	,	,		,	,	_						,	-				_	,	_	-
Life (years)**	27.0	14.2	8.5	8.5	8.5	6.7	2.5	27.1	14.7	10.5	10.5	11.2	7.2	2.5	27.2	15.1	11.9	11.9	13.3	8.0	2.6

			V	G Cla	ss					V	VH Cla	ISS					V	VJ Cla	ıss		
				Prepa sumpt							Prepa sumpt							Prepa sumpt	yment tion		
Date	0%	100%	120%	200%	220%	250%	500%	0%	100%	120%	200%	220%	250%	500%	0%	100%	120%	200%	220%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	100	100	100	87	83	78	37	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2005	100	100	100	55	43	27	0	100	100	100	100	100	100	0	100	100	100	100	100	100	0
February 2006	100	100	100	14	0	0	0	100	100	100	100	69	0	0	100	100	100	100	100	32	0
February 2007	100	100	100	0	0	0	0	100	100	100	19	0	0	0	100	100	100	100	0	0	0
February 2008	100	100	100	0	0	0	0	100	100	100	0	0	0	0	100	100	100	8	0	0	0
February 2009	100	100	100	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2010	100	100	100	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2011	100	100	100	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2012	100	100	100	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2013	100	100	99	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2014	100	100	96	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2015	100	100	90	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2016	100	100	79	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2017	100	100	65	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2018	100	100	49	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2019	100	86	34	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2020	100	67	18	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2021	100	48	2	0	0	0	0	100	100	100	0	0	0	0	100	100	100	0	0	0	0
February 2022	100	29	0	0	0	0	0	100	100	39	0	0	0	0	100	100	100	0	0	0	0
February 2023	100	10	0	0	0	0	0	100	100	0	0	0	0	0	100	100	71	0	0	0	0
February 2024	100	0	0	0	0	0	0	100	65	0	0	0	0	0	100	100	2	0	0	0	0
February 2025	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	86	0	0	0	0	0
February 2026	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	5	0	0	0	0	0
February 2027	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2028	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2029	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2030	100	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2031	35	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0
February 2032	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
February 2033	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																					
Life (years)**	27.8	17.9	14.8	2.1	1.8	1.5	0.8	28.6	21.2	18.9	3.8	3.1	2.6	1.4	28.8	22.5	20.3	4.6	3.7	3.0	1.6

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

			WK a	nd WO	Classes	:				MD C	lasses				ME Cla	ISS	
				A Prepa Assumpt						A Prepa Assumpt					A Prepa Assumpt		
Date	0%	$\underline{100\%}$	$\underline{120\%}$	200%	220%	250%	500%	0%	100%	324%	500%	600%	0%	100%	324%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
		100	100	100	100	100	100	96	93	88	84	82	100	100	100	100	100
		100	100	100	100	100	37	91	83	70	60	54	100	100	100	100	100
February 2006		100	100	100	100	100	0	86	72	50	35	28	100	100	100	100	100
February 2007		100	100	100	98	59	0	81	62	34	18	11	100	100	100	100	100
February 2008		100	100	100	70	25	0	75	53	22	7	1	100	100	100	100	100
February 2009	100	100	100	85	51	3	0	69	44	13	0	0	100	100	100	100	64
February 2010	100	100	100	74	39	0	0	62	35	6	0	0	100	100	100	63	37
February 2011	100	100	100	68	32	0	0	55	27	1	0	0	100	100	100	39	21
February 2012	100	100	100	65	30	0	0	47	20	0	0	0	100	100	73	24	12
February 2013	100	100	100	65	30	0	0	39	13	0	0	0	100	100	50	14	6
February 2014		100	100	65	30	0	0	30	7	0	0	0	100	100	32	8	3
February 2015		100	100	65	30	0	0	20	1	0	0	0	100	100	20	4	2
February 2016		100	100	61	30	0	0	10	0	0	0	0	100	64	10	2	1
		100	100	56	30	0	0	0	0	0	0	0	91	25	3	1	*
February 2018		100	100	50	27	Õ	Ō	Ō	Õ	Õ	Õ	Õ	0	-0	Õ	0	0
February 2019		100	100	44	24	0	0	0	0	0	0	0	0	0	0	0	0
February 2020		100	100	39	21	Õ	Ō	0	0	Ō	Ō	Õ	0	Ō	0	Ō	Õ
February 2021		100	100	34	18	ŏ	Ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	Ö	ŏ	Ŏ	ő	ŏ
February 2022		100	100	29	16	0	Õ	ŏ	0	Õ	ő	0	Ö	Õ	Õ	Ő	ő
February 2023		100	100	25	13	ő	Õ	Õ	Õ	Õ	ő	ő	Õ	Õ	Õ	Õ	ő
February 2024		100	100	21	11	ŏ	ő	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ő	ő
February 2025		100	86	18	9	ŏ	ŏ	ŏ	ŏ	ő	0	0	ŏ	Õ	ŏ	ő	ŏ
February 2026		100	73	14	7	ŏ	ñ	ŏ	0	ő	0	Õ	ő	ŏ	ŏ	0	0
February 2027		84	60	11	6	ŏ	ŏ	ő	ŏ	Õ	ŏ	0	ő	Õ	ŏ	ŏ	ŏ
February 2028		68	48	9	4	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ő	ő	ő	ŏ	ő	ŏ
	100	53	37	6	3	ő	0	0	ő	ő	0	0	0	0	0	ő	0
		38	27	4	2	0	0	0	0	0	0	0	0	0	0	0	0
February 2031		24	17	3	1	0	0	0	0	0	0	0	0	0	0	0	0
February 2032	93	11	7	ა 1	1	0	0	0	0	0	0	0	0	0	0	0	0
February 2033	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Weighted Average Life (years)**	29.5	26.3	25.1	14.7	9.9	4.4	1.9	8.2	5.6	3.4	2.6	2.3	14.5	13.4	10.4	8.0	7.0

MF, MS†, MA, M, MB

			S†, NA, d NE Cl	ND, NG	ł			NB Cla	88			NI÷. N	O and N	C Classe	es
		PS	A Prepay Assumpt	yment				A Prepar Assumpt	yment			PS	A Prepa Assumpt	yment	
Date	0%	100%	382%	600%	700%	0%	100%	382%	600%	700%	0%	100%	382%	600%	700%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2004	99	95	88	82	79	100	100	100	100	100	100	100	100	100	100
February 2005	97	87	63	46	38	100	100	100	100	100	100	100	100	100	100
February 2006	96	77	34	8	0	100	100	100	100	90	100	100	100	100	100
February 2007	94	66	12	0	0	100	100	100	38	1	100	100	100	100	100
February 2008	92	57	0	0	0	100	100	81	0	0	100	100	100	83	57
February 2009	90	48	0	0	0	100	100	33	0	0	100	100	100	52	33
February 2010	88	40	0	0	0	100	100	0	0	0	100	100	96	33	19
February 2011	86	32	0	0	0	100	100	0	0	0	100	100	73	21	11
February 2012	83	24	0	0	0	100	100	0	0	0	100	100	55	13	6
February 2013	81	18	0	0	0	100	100	0	0	0	100	100	41	8	3
February 2014	78	11	0	0	0	100	100	0	0	0	100	100	31	5	2
February 2015	74	5	0	0	0	100	100	0	0	0	100	100	23	3	1
February 2016	71	0	0	0	0	100	97	0	0	0	100	100	17	2	1
February 2017	67	0	0	0	0	100	77	0	0	0	100	100	13	1	*
February 2018	63	0	0	0	0	100	58	0	0	0	100	100	9	1	*
February 2019	59	0	0	0	0	100	40	0	0	0	100	100	7	*	*
February 2020	54	0	0	0	0	100	24	0	0	0	100	100	5	*	*
February 2021	49	0	0	0	0	100	8	0	0	0	100	100	4	*	*
February 2022	43	0	0	0	0	100	0	0	0	0	100	94	3	*	*
February 2023	37	0	0	0	0	100	0	0	0	0	100	83	2	*	*
February 2024	31	0	0	0	0	100	0	0	0	0	100	72	1	*	*
February 2025	24	0	0	0	0	100	0	0	0	0	100	62	1	*	*
February 2026	16	0	0	0	0	100	0	0	0	0	100	52	1	*	*
February 2027	8	0	0	0	0	100	0	0	0	0	100	43	*	*	*
February 2028	0	0	0	0	0	95	0	0	0	0	100	34	*	*	*
February 2029	0	0	0	0	0	59	0	0	0	0	100	26	*	*	*
February 2030	0	0	0	0	0	20	0	0	0	0	100	19	*	*	*
February 2031	0	0	0	0	0	0	0	0	0	0	81	12	*	*	*
February 2032	0	0	0	0	0	0	0	0	0	0	42	5	*	*	*
February 2033	0	0	0	0	0	0	0	0	0	0	(	0	0	0	0
Weighted Average															
Life (years)**	16.3	6.1	2.5	1.9	1.7	26.2	15.6	5.7	3.9	3.4	28.8	23.6	10.4	6.8	5.8

<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.

#### Characteristics of the R and RL Classes

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

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

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

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

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

the present value of the anticipated tax liabilities associated with holding the Residual Certificate is less than or equal to the present value of the sum of (i) any consideration given to the transferee to acquire the Residual Certificate, (ii) expected future distributions on the Residual Certificate, and (iii) anticipated tax savings associated with holding the Residual Certificate as the related REMIC trust generates losses. The Regulations contain additional details regarding their application and you should consult your own tax advisor regarding the application of the Regulations to a transfer of a Residual Certificate.

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

#### CERTAIN ADDITIONAL FEDERAL INCOME TAX CONSEQUENCES

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

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

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

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

#### Taxation of Beneficial Owners of Regular Certificates

The Notional Classes, the Principal Only Classes, the Accrual Classes and the OB, OH and OW 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 Consequences—Taxation of Beneficial Owners of Regular Certificates—Regular Certificates Purchased at a Premium" in the REMIC Prospectus.

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

Group	Prepayment Assumption
1	306% PSA
2	320% PSA
3	220% PSA
4	220%  PSA
5	270% PSA
6	270% PSA
7	320% PSA
8	320% PSA
9	220% PSA
10	324% PSA
11	382% 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 January 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.

#### **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 (each, a "Combination RCR Class") will represent the beneficial ownership of the underlying REMIC Certificates set forth in Schedule 1. Each Certificate of a Combination RCR Class (a "Combination RCR Certificate") will represent beneficial ownership of undivided interests in two or more underlying REMIC Certificates.

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 temporary Regulations directed at "tax shelters" that are quite broad and could be read to apply to transactions generally not considered to be tax shelters. These Regulations require taxpayers that participate in a "reportable transaction" to disclose such transaction on their tax returns by attaching IRS Form 8886 and to retain information related to the transaction. A transaction may be a "reportable transaction" based upon any of several indicia, one or more of which may be present with respect to the Certificates. You should consult your own tax advisor concerning any possible disclosure obligation with respect to your investment in the Certificates and you should be aware that we and others may be required to disclose information relating to the Certificates.

#### PLAN OF DISTRIBUTION

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

Increase in Certificates. Before the Settlement Date, we and the Dealer may agree to offer Group 1, 2, 3, 4, 5, 6, 8, 9, 10 or 11 Classes in addition to those contemplated as of the date of this prospectus supplement. In this event, we will increase the related Trust MBS or Group 2 or Group 6 SMBS, as applicable, in principal balance, but we expect that all these additional Trust MBS or Group 2 or Group 6 SMBS, as applicable, will have the same characteristics as described under "Description of the Certificates—The Trust MBS" and "—The Group 2 and Group 6 SMBS" in this prospectus supplement. The proportion that the original principal balance of each Group 1, 2, 3, 4, 5, 6, 8, 9, 10 or 11 Class bears to the aggregate original principal balance of all Group 1, 2, 3, 4, 5, 6, 8, 9, 10 or 11 Classes, respectively, will remain the same. In addition, the dollar amounts shown in the Principal Balance Schedules will be increased to correspond to the increase of the principal balances of the applicable Classes.

#### LEGAL MATTERS

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

Group 7 SMBS and Underlying REMIC Certificates

Underlying Security Type	MBS	MBS	$\overline{ ext{MBS}}$	$\overline{ ext{MBS}}$	$\overline{ ext{MBS}}$	MBS
Approximate Weighted Average WALA (in months)	12	12	12	12	12	12
Approximate Weighted Average WAM (in months)	346	346	346	346	346	346
Approximate Weighted Average WAC	6.975%	6.975	6.975	6.975	6.975	6.975
or Notional Principal Balance in the Lower Tier REMIC	\$ 80,264,470	89,182,744	37,798,854	46,717,129	142,854,298	1,163,042
February 2003 Class Factor	0.89182745	0.89182745	0.75597709	0.74638315	0.74083820	0.74083820
Original Principal or Notional Principal Balance of Class	\$ 100,000,000	100,000,000	50,000,000	113,853,720	2,500,000,000	2,500,000,000
Principal Type (1)	PT	NTL	NTL	PT	PT	NTL
Final Distribution Date	January 2033	January 2033	July 2032	August 2032	July 2032	July 2032
Interest Type (1)	FLT	INV/IO	INV/IO	FLT	PO	OI
Interest Rate	(2)	(2)	(2)	(2)	(3)	6.5%
CUSIP	31392HCR2	31392 HDD 2	31392EHM5	31392DWQ1	3136FANR7	3136FANS $5$
Date of Issue	December 2002	December 2002	August 2002	July 2002	June 2002	June 2002
Class	FC	$_{ m SC}$	$_{ m SH}$	FZ	PO	IO
Underlying REMIC or SMBS Trust	2002-92	2002-92	2002-53	2002-51	324	324

(1) See "Description of the Certificates—Definitions and Abbreviations" in the REMIC Prospectus.
(2) This class bears interest during its interest accrual periods, subject to the applicable maximum and minimum interest rates, as further described in the related Underlying REMIC Disclosure Document.
(3) This class is a principal only class and bears no interest.

Available Recombinations (1)

		Original Principal or Notional		RCR Certificates	icates		Hinol
	RCR Classes	or Notional Principal Balance	Interest Rate	Interest Type (2)	$\frac{\text{Principal}}{\text{Type}(2)}$	CUSIP	Final Distribution
	QG	\$ 41,820,000	2.50%	FIX	PAC	31392J3E7	March 2033
	KQ	51,778,791	5.25	FIX	SCH/NSJ	31392J3F4	March 2033
	ЭE	62,269,438	5.50	FIX	PAC	31392J3G2	October 2031
	00	61,330,000	5.50	FIX	PAC	31392J3H0	March 2033
-	$^{ m RH}$	8,800,533	(4)	INV	SUP	31392J3J6	March 2033
	PH	67,045,000	4.50	FIX	PAC	31392J3K3	April 2013
	PE	25,359,000	5.00	FIX	PAC	31392J3L1	March 2018
	PJ	313,810,000	4.50	FIX	PAC/AD	31392J3M9	December 2031
	PL	313,810,000	4.25	FIX	PAC/AD	31392J3N7	December 2031
02	SJ	21,736,200	(4)	INV	SUP	31392J3P2	March 2033
	СН	72,454,000	5.25	FIX	SUP	31392J3Q0	March 2033
	$^{\mathrm{LS}}$	20,833,333(3)	(4)	OI/ANI	NTL	31392J3R8	March 2033

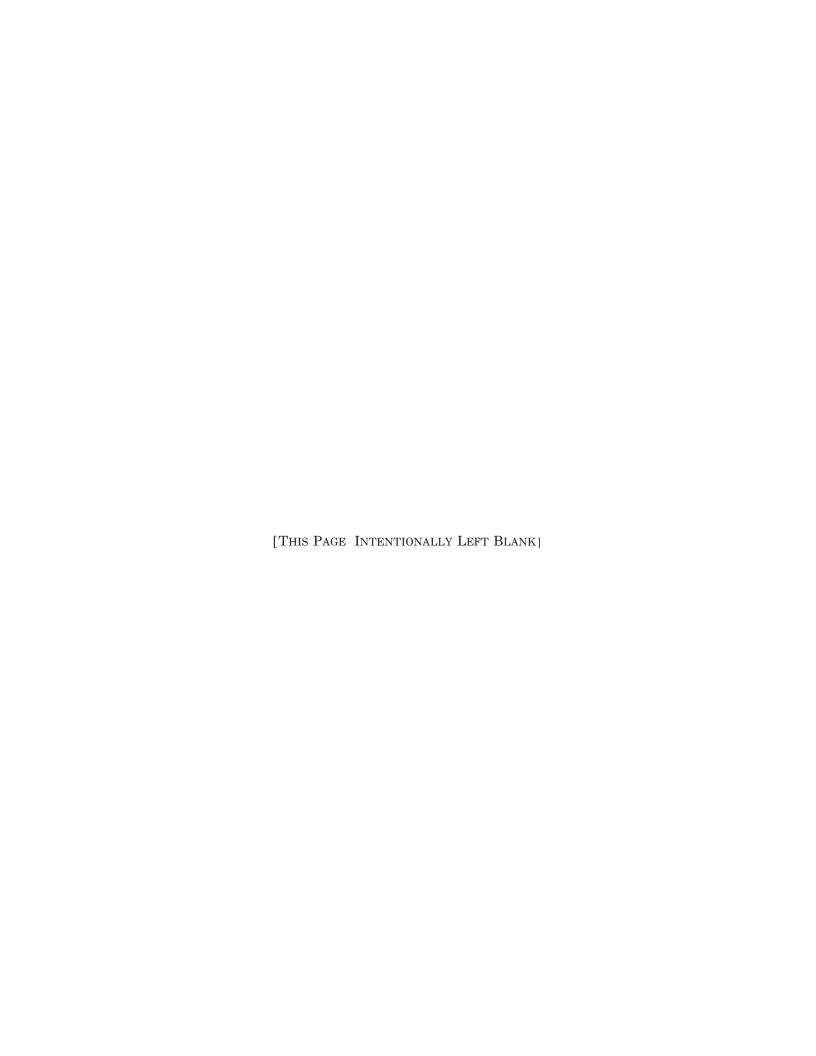
REMIC Certificates	ertificates				RCR Certificates	icates		
	Original Principal or Notional Principal	RCR	Original Principal or Notional Principal	Interest	Interest	Dringing	alsito	Final Distribution
	Frincipal	Classes	Frincipal Balance	Rate	Type (2)	Type (2)	Number	Date
inati	Recombination 13							
	\$ 19,814,000(3)	XG	\$ 19,814,000	2.50%	FIX	PAC	31392J3S6	March 2033
inati	Recombination 14							
	41,672,881	M	166,691,524	5.00	FIX	SEQ	31392J3T4	February 2017
MS	41,672,881(3)					•		•
	125,018,643							
oinati	Recombination 15							
MF	17,859,806	MB	142,878,449	4.50	FIX	SEQ	31392J3U1	February 2017
$\overline{MS}$	17,859,806(3)							
MA	125,018,643							
binati	Recombination 16							
MF	41,672,881	MD	41,672,881	8.00	FIX	SEQ	31392J3V9	February 2017
$\overline{MS}$	41,672,881(3)							
binati	Recombination 17							
	47,000,000(3)	$_{ m NC}$	47,000,000	5.50	FIX	SEQ	31392J3W7	March $2033$
ON	47,000,000							
binati	Recombination 18							
NF	55,552,500	ND	55,552,500	8.00	FIX	SEQ	31392J3X5	February 2028
$_{ m NS}$	55,552,500(3)							
binati	Recombination 19							
NF	30,862,500	ŊĊ	123,450,000	5.00	FIX	SEQ	31392J3Y3	February 2028
	30,862,500(3)					•		•
	92,587,500							
<b>jinati</b>	Recombination 20							
NF	$13,\!226,\!786$	NE	105,814,286	4.50	FIX	SEQ	31392J3Z0	February 2028
	13,226,786(3)					•		•
	92,587,500							

REMIC Certificates and RCR Certificates in any recombination may be exchanged only in the proportions shown above except as described in footnote (5) with respect to Recombinations 6 and 12. See "Description of Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus and "Description of the Certificates—Distributions of Principal" in this prospectus supplement.

Notional principal balance.

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

In any exchange under Recombination 6 or 12, the relative proportions of the Classes to be delivered (or if applicable, received) in such exchange will equal the proportions reflected by the outstanding principal braincipal balances of such respective Classes at the time of exchange. (2) (4) (5) (5)



#### **Principal Balance Schedules**

### Aggregate Group I Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$218,373,065.00	July 2006	\$114,954,987.63	December 2009	\$ 36,397,717.13
March 2003	216,759,428.41	August 2006	112,596,677.27	January 2010	35,026,568.33
April 2003	215,049,692.01	September 2006	110,261,702.29	February 2010	33,683,512.03
May 2003	213,245,995.48	October 2006	107,949,837.84	March 2010	32,367,982.23
June 2003	211,349,629.44	November 2006	105,660,861.21	April 2010	31,079,424.21
July 2003	209,361,970.72	December 2006	103,394,551.84	May 2010	29,817,294.31
August 2003	207,284,480.74	January 2007	101,150,691.24	June 2010	28,581,059.70
September 2003	205,118,703.88	February 2007	98,929,063.02	July 2010	27,370,198.18
October 2003	202,866,265.59	March 2007	96,729,452.85	August 2010	26,184,197.97
November 2003	200,529,088.36	April 2007	94,551,648.46	September 2010	25,022,557.46
December 2003	198,109,550.59	May 2007	92,395,439.60	October 2010	23,884,785.09
January 2004	195,610,080.75	June 2007	90,260,618.00	November 2010	22,770,399.08
February 2004	193,034,587.65	July 2007	88,146,977.41	December 2010	21,678,927.27
March 2004	190,385,565.69	August 2007	86,054,313.54	January 2011	20,609,906.90
April 2004	187,666,880.73	September 2007	83,982,424.04	February 2011	19,562,884.49
May 2004	184,881,652.65	October 2007	81,931,108.50	March 2011	18,537,415.57
June 2004	182,036,601.28	November 2007	79,900,168.41	April 2011	17,533,064.57
July 2004	179,135,078.01	December 2007	77,889,407.17	May 2011	
August 2004	176,187,631.28	January 2008	75,898,630.06		16,549,404.60
September 2004	173,225,294.49	February 2008	73,927,644.20	June 2011	15,586,017.31
October 2004	170,292,106.53	March 2008	71,976,258.57	July 2011	14,642,492.68
November 2004	167,387,787.13	April 2008	70,044,283.94	August 2011	13,718,428.92
December 2004	164,512,058.66	May 2008	68,131,532.94	September 2011	12,813,432.24
January 2005	161,664,646.17	June 2008	66,237,819.94	October 2011	11,927,116.72
February 2005	158,845,277.32	July 2008	64,362,961.11	November 2011	11,059,104.17
March 2005	156,053,682.35	August 2008	62,506,774.36	December 2011	10,209,023.95
April 2005	153,289,594.09	September 2008	60,669,079.35	January 2012	9,376,512.82
May 2005	150,552,747.92	October 2008	58,849,697.46	February 2012	8,561,214.83
June 2005	147,842,881.73	November 2008	57,048,451.77	March 2012	7,762,781.12
July 2005	145,159,735.91	December 2008	55,265,167.04	April 2012	6,980,869.84
August 2005	142,503,053.33	January 2009	53,508,330.36	May 2012	6,215,145.95
September 2005	139,872,579.32	February 2009	51,787,345.46	June 2012	5,465,281.13
October 2005	137,268,061.61	March 2009	50,101,491.86	July 2012	4,730,953.63
November 2005	134,689,250.38	April 2009	48,450,063.44	August 2012	4,011,848.15
December 2005	132,135,898.14	May 2009	46,832,368.12	September 2012	3,307,655.68
January 2006	129,607,759.81	June 2009	45,247,727.59	October 2012	2,618,073.41
February 2006	127,104,592.61	July 2009	43,695,477.02	November 2012	1,942,804.61
March 2006	124,626,156.09	August 2009	42,174,964.86	December 2012	1,281,558.47
April 2006	122,172,212.09	September 2009	40,685,552.47	January 2013	634,050.02
May 2006	119,742,524.74	October 2009	39,226,613.98	February 2013 and	
June 2006	117,336,860.39	November 2009	37,797,535.93	thereafter	0.00

#### Aggregate Group II Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		June 2004	\$326,905,404.65	November 2004	\$313,859,662.86
through February 2004	\$336.032.000.00	July 2004	324,438,139.17	December 2004	311,043,542.26
March 2004	333,864,088.59	August 2004	321,898,796.09	January 2005	308,161,278.72
April 2004	331,619,407.21	September 2004	319,288,494.19	February 2005	305,293,929.98
May 2004	329 299 509 49	October 2004	316 608 387 17	March 2005	302 441 419 31

## $Aggregate\ Group\ II\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
April 2005	\$299,603,670.40	September 2009	\$168,461,378.97	February 2014	\$ 75,895,025.40
May 2005	296,780,607.31	October 2009	166,317,595.95	March 2014	74,686,523.87
June 2005	293,972,154.49	November 2009	164,184,928.83	April 2014	73,495,876.94
July 2005	291,178,236.78	December 2009	162,063,320.45	May 2014	72,322,830.83
August 2005	288,398,779.41	January 2010	159,952,713.90	June 2014	71,167,135.28
September 2005	285,633,708.01	February 2010	157,853,052.60	July 2014	70,028,543.50
October 2005	282,882,948.56	March 2010	155,764,280.22	August 2014	68,906,812.15
November 2005	280,146,427.45	April 2010	153,686,340.77	September 2014	67,801,701.26
December 2005	277,424,071.43	May 2010	151,619,178.50	October 2014	66,712,974.22
January 2006	274,715,807.64	June 2010	149,562,737.97	November 2014	65,640,397.70
February 2006	272,021,563.58	July 2010	147,516,964.03	December 2014	64,583,741.63
March 2006	269,341,267.14	August 2010	145,481,801.81	January 2015	63,542,779.12
April 2006	266,674,846.56	September 2010	143,457,196.70	February 2015	62,517,286.47
May 2006	264,022,230.47	October 2010	141,443,094.41	March 2015	61,507,043.07
June 2006	261,383,347.85	November 2010	139,439,440.90	April 2015	60,511,831.42
July 2006	258,758,128.07	December 2010	137,446,182.42	May 2015	59,531,437.01
August 2006	256,146,500.82	January 2011	135,463,265.48	June 2015	58,565,648.34
September 2006	253,548,396.21	February 2011	133,490,636.89	July 2015	57,614,256.87
October 2006	250,963,744.65	March 2011	131,528,243.73	August 2015	56,677,056.95
November 2006	248,392,476.95	April 2011	129,576,033.32	September 2015	55,753,845.81
December 2006	245,834,524.25	May 2011	127,633,953.30	October 2015	54,844,423.49
January 2007	243,289,818.07	June 2011	125,701,951.53	November 2015	53,948,592.84
February 2007	240,758,290.26	July 2011	123,779,976.18	December 2015	53,066,159.46
March 2007	238,239,873.03	August 2011	121,870,360.14	January 2016	52,196,931.65
April 2007	235,734,498.93	September 2011	119,988,515.39	February 2016	51,340,720.41
May 2007	233,242,100.88	October 2011	118,134,050.61	March 2016	50,497,339.35
June 2007	230,762,612.11	November 2011	116,306,579.89	April 2016	49,666,604.70
July 2007	228,295,966.22	December 2011	114,505,722.65	May 2016	48,848,335.26
August 2007	225,842,097.14	January 2012	112,731,103.60	June 2016	48,042,352.36
September 2007	223,400,939.15	February 2012	110,982,352.63	July 2016	47,248,479.81
October 2007	220,972,426.86	March 2012	109,259,104.77	August 2016	46,466,543.91
November 2007	218,556,495.22	April 2012	107,561,000.08	September 2016	45,696,373.37
December 2007	216,153,079.50	May 2012	105,887,683.62	October 2016	44,937,799.31
January 2008	213,762,115.32	June 2012	104,238,805.37	November 2016	44,190,655.19
February 2008	211,383,538.64	July 2012	102,614,020.17	December 2016	43,454,776.82
March 2008	209,017,285.72	August 2012	101,012,987.61	January 2017	42,730,002.31
April 2008	206,663,293.17	September 2012	99,435,372.02	February 2017	42,016,172.01
May 2008	204,321,497.92	October 2012	97,880,842.39	March 2017	41,313,128.53
June 2008	201,991,837.22	November 2012	96,349,072.28	April 2017	40,620,716.68
July 2008	199,674,248.65	December 2012	94,839,739.79	May 2017	39,938,783.44
August 2008	197,368,670.10	January 2013	93,352,527.48	June 2017	39,267,177.92
September 2008	195,075,039.80	February 2013	91,887,122.32	July 2017	38,605,751.37
October 2008	192,793,296.27	March 2013	90,443,215.61	August 2017	37,954,357.11
November 2008	190,523,378.38	April 2013	89,020,502.93	September 2017	37,312,850.52
December 2008	188,265,225.27	May 2013	87,618,684.12	October 2017	36,681,089.00
January 2009	186,018,776.44	June 2013	86,237,463.13	November 2017	36,058,931.96
February 2009	183,783,971.67	July 2013	84,876,548.07	December 2017	35,446,240.78
March 2009	181,560,751.07	August 2013	83,535,651.08	January 2018	34,842,878.78
April 2009	179,349,055.03	September 2013	82,214,488.29	February 2018	34,248,711.21
May 2009	177,148,824.27	October 2013	80,912,779.80	March 2018	33,663,605.19
June 2009	174,959,999.81	November 2013	79,630,249.57	April 2018	33,087,429.72
July 2009	172,782,522.98	December 2013	78,366,625.42	May 2018	32,520,055.65
August 2009	170,616,335.39	January 2014	77,121,638.92	June 2018	31,961,355.63

### Aggregate Group II (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
July 2018	\$ 31,411,204.09	December 2022	\$ 11,756,897.19	May 2027	\$ 3,469,162.30
August 2018	30,869,477.25	January 2023	11,523,010.23	June 2027	3,374,371.73
September 2018	30,336,053.05	February 2023	11,292,914.70	July 2027	3,281,266.25
October 2018	29,810,811.16	March 2023	11,066,554.09	August 2027	3,189,819.71
November 2018	29,293,632.92	April 2023	10,843,872.73	September 2027	3,100,006.31
December 2018	28,784,401.38	May 2023	10,624,815.70	October 2027	3,011,800.67
January 2019	28,283,001.19	June 2023	10,409,328.90	November 2027	2,925,177.75
February 2019	27,789,318.65	July 2023	10,197,358.99	December 2027	2,840,112.88
March 2019	27,303,241.65	August 2023	9,988,853.40	January 2028	2,756,581.76
April 2019	26,824,659.68	September 2023	9,783,760.30	February 2028	2,674,560.44
May 2019	26,353,463.75	October 2023	9,582,028.61	March 2028	2,594,025.32
June 2019	25,889,546.44	November 2023	9,383,607.98	April 2028	2,514,953.14
July 2019	25,432,801.82	December 2023	9,188,448.78	May 2028	2,437,320.99
August 2019	24,983,125.47	January 2024	8,996,502.09	June 2028	2,361,106.30
September 2019	24,540,414.43	February 2024	8,807,719.70	July 2028	2,286,286.82
October 2019	24,104,567.20	March 2024	8,622,054.07	August 2028	2,212,840.62
November 2019	23,675,483.70	April 2024	8,439,458.37	September 2028	2,140,746.12
December 2019	23,253,065.29	May 2024	8,259,886.43	October 2028	2,069,982.02
January 2020	22,837,214.68	June 2024	8,083,292.72	November 2028	2,000,527.36
February 2020	22,427,835.99	July 2024	7,909,632.40	December 2028	1,932,361.48
March 2020	22,024,834.69	August 2024	7,738,861.25	January 2029	1,865,464.02
April 2020	21,628,117.55	September 2024	7,570,935.69	February 2029	1,799,814.93
May 2020	21,237,592.71	October 2024	7,405,812.79	March 2029	1,735,394.44
June 2020	20,853,169.57	November 2024	7,243,450.19	April 2029	1,672,183.09
July 2020	20,474,758.82	December 2024	7,083,806.18	May 2029	1,610,161.69
August 2020	20,102,272.42	January 2025	6,926,839.64	June 2029	1,549,311.34
September 2020	19,735,623.57	February 2025	6,772,510.03	July 2029	1,489,613.41
October 2020	19,374,726.70	March 2025	6,620,777.40	August 2029	1,431,049.57
November 2020	19,019,497.45	April 2025	6,471,602.39	September 2029	1,373,601.73
December 2020	18,669,852.65	May 2025	6,324,946.18	October 2029	1,317,252.09
January 2021	18,325,710.32	June 2025	6,180,770.53	November 2029	1,261,983.10
February 2021	17,986,989.63	July 2025	6,039,037.75	December 2029	1,207,777.48
March 2021	17,653,610.90	August 2025	5,899,710.69	January 2030	1,154,618.19
April 2021	17,325,495.58	September 2025	5,762,752.73	February 2030	1,102,488.47
May 2021	17,002,566.23	October 2025	5,628,127.79	March 2030	1,051,371.77
June 2021	16,684,746.51	November 2025	5,495,800.30	April 2030	1,001,251.83
July 2021	16,371,961.16	December 2025	5,365,735.21	May 2030	952,112.58
August 2021	16,064,136.00	January 2026	5,237,897.99	June 2030	903,938.25
September 2021	15,761,197.88	February 2026	5,112,254.59	July 2030	856,713.24
October 2021	15,463,074.72	March 2026	4,988,771.45	August 2030	810,422.23
November 2021	15,169,695.43	April 2026	4,867,415.52	September 2030	765,050.11
December 2021	14,880,989.96	May 2026	4,748,154.21	October 2030	720,581.99
January 2022	14,596,889.23	June 2026	4,630,955.39	November 2030	677,003.22
February 2022	14,317,325.17	July 2026	4,515,787.44	December 2030	634,299.34
March 2022	14,042,230.65	August 2026	4,402,619.15	January 2031	592,456.13
April 2022	13,771,539.50	September 2026	4,291,419.78	February 2031	551,459.57
May 2022	13,505,186.52	October 2026	4,182,159.06	March 2031	511,295.86
June 2022	13,243,107.40	November 2026	4,074,807.13	April 2031	471,951.40
July 2022	12,985,238.77	December 2026	3,969,334.56	May 2031	433,412.78
August 2022	12,731,518.15	January 2027	3,865,712.38	June 2031	395,666.82
September 2022	12,481,883.96	February 2027	3,763,912.01	July 2031	358,700.51
October 2022	12,236,275.48	March 2027	3,663,905.30	August 2031	322,501.05
November 2022	11,994,632.89	April 2027	3,565,664.51	September 2031	287,055.82

### Aggregate Group II (Continued)

Distribution Date	Planned Balance	Distribution Date	1 _	Planned Balance	Distribution Date	Planned Balance
October 2031	\$ 252,352.41	February 2032		\$ 120,714.92	May 2032	\$ 29,194.30
November 2031	218,378.58	March 2032		89.540.67	June 2032 and	
December 2031	185,122.27	March 2052		69,540.67	thereafter	0.00
January 2032	152,571.62	April 2032		59,037.52		

#### Group 3 MBS First Specified Balances

Distribution Date	First Specified Balance	Distribution Date	First Specified Balance	Distribution Date	First Specified Balance
Initial Balance	\$500,000,000.00	September 2006	\$284,197,009.55	April 2010	\$139,227,591.95
March 2003	497,608,327.83	October 2006	279,576,899.88	May 2010	136,903,368.92
April 2003	494,986,909.57	November 2006	275,029,507.47	June 2010	134,616,285.08
May 2003	492,138,106.78	December 2006	270,553,709.70	July 2010	132,365,761.80
June 2003	489,064,608.35	January 2007	266,148,401.10	August 2010	130,151,229.33
July 2003	485,769,427.22	February 2007	261,812,493.02	September 2010	127,972,126.63
August 2003	482,255,896.45	March 2007	257,544,913.47	October 2010	125,827,901.33
September 2003	478,527,664.50	April 2007	253,344,606.78	November 2010	123,718,009.50
October 2003	474,588,689.65	May 2007	249,210,533.42	December 2010	121,641,915.53
November 2003	470,443,233.82	June 2007	245,141,669.70	January 2011	119,599,092.10
December 2003	466,095,855.40	July 2007	241,137,007.57	February 2011	117,589,019.93
January 2004	461,551,401.57	August 2007	237,195,554.37	March 2011	115,611,187.77
February 2004	456,814,999.77	September 2007	233,316,332.57	April 2011	113,665,092.15
March 2004	451,892,048.43	October 2007	229,498,379.62	May 2011	111,750,237.40
April 2004	446,788,207.15	November 2007	225,740,747.60	June 2011	109,866,135.45
May 2004	441,509,386.07	December 2007	222,042,503.15	July 2011	108,012,305.72
June 2004	436,061,734.63	January 2008	218,402,727.08	August 2011	106,188,274.98
July 2004	430,451,629.85	February 2008	214,820,514.32	September 2011	104,393,577.38
August 2004	424,685,663.82	March 2008	211,294,973.58	October 2011	102,627,754.12
September 2004	418,770,630.78	April 2008	207,825,227.22	November 2011	100,890,353.52
October 2004	412,713,513.70	May 2008	204,410,410.98	December 2011	99,180,930.82
November 2004	406,521,470.28	June 2008	201,049,673.87	January 2012	97,499,048.10
December 2004	400,201,818.55	July 2008	197,742,177.82	February 2012	95,844,274.22
January 2005	393,762,022.17	August 2008	194,487,097.63	March 2012	94,216,184.62
February 2005	387,422,977.18	September 2008	191,283,620.77	April 2012	92,614,361.30
March 2005	381,183,133.95	October 2008	188,130,947.00	May 2012	91,038,392.68
April 2005	375,040,966.38	November 2008	185,028,288.45	June 2012	89,487,873.55
May 2005	368,994,971.65	December 2008	181,974,869.25	July 2012	87,962,404.88
June 2005	363,043,669.75	January 2009	178,969,925.37	August 2012	86,461,593.87
July 2005	357,185,603.25	February 2009	176,012,704.53	September 2012	84,985,053.68
August 2005	351,419,336.88	March 2009	173,102,465.93	October 2012	83,532,403.50
September 2005	345,743,457.23	April 2009	170,238,480.13	November 2012	82,103,268.35
October 2005	340,156,572.40	May 2009	167,420,028.82	December 2012	80,697,279.05
November 2005	334,657,311.73	June 2009	164,646,404.70	January 2013	79,314,072.07
December 2005	329,244,325.38	July 2009	161,916,911.32	February 2013	77,953,289.53
January 2006	323,916,284.12	August 2009	159,230,862.90	March 2013	76,614,579.08
February 2006	318,671,878.92	September 2009	156,587,584.13	April 2013	75,297,593.73
March 2006	313,509,820.73	October 2009	153,986,410.07	May 2013	74,001,991.93
April 2006	308,428,840.17	November 2009	151,426,685.95	June 2013	72,727,437.33
May 2006	303,427,687.12	December 2009	148,907,767.07	July 2013	71,473,598.82
June 2006	298,505,130.57	January 2010	146,429,018.57	August 2013	70,240,150.37
July 2006	293,659,958.28	February 2010	143,989,815.32	September 2013	69,026,771.00
August 2006	288,890,976.47	March 2010	141,589,541.82	October 2013	67,833,144.67

#### Group 3 MBS (Continued)

Distribution Date	First Specified Balance	Distribution Date	First Specified Balance	Distribution Date	First Specified Balance
November 2013	\$ 66,658,960.23	March 2018	\$ 26,087,580.28	July 2022	\$ 9,315,707.18
December 2013	65,503,911.35	April 2018	25,603,057.70	August 2022	9,120,144.35
January 2014	64,367,696.40	May 2018	25,126,714.92	September 2022	8,928,063.87
February 2014	63,250,018.43	June 2018	24,658,420.42	October 2022	8,739,408.15
March 2014	62,150,585.08	July 2018	24,198,044.72	November 2022	8,554,120.55
April 2014	61,069,108.52	August 2018	23,745,460.40	December 2022	8,372,145.27
May 2014	60,005,305.33	September 2018	23,300,542.02	January 2023	8,193,427.43
June 2014	58,958,896.52	October 2018	22,863,166.08	February 2023	8,017,913.02
July 2014	57,929,607.38	November 2018	22,433,211.05	March 2023	7,845,548.90
August 2014	56,917,167.48	December 2018	22,010,557.27	April 2023	7,676,282.75
September 2014	55,921,310.57	January 2019	21,595,086.95	May 2023	7,510,063.10
October 2014	54,941,774.47	February 2019	21,186,684.20	June 2023	7,346,839.30
November 2014	53,978,301.12	March 2019	20,785,234.88	July 2023	7,186,561.52
December 2014	53,030,636.43	April 2019	20,390,626.68	August 2023	7,029,180.68
January 2015	52,098,530.25	May 2019	20,002,749.05	September 2023	6,874,648.55
February 2015	51,181,736.30	June 2019	19,621,493.15	October 2023	6,722,917.62
March 2015	50,280,012.10	July 2019	19,246,751.87	November 2023	6,573,941.13
April 2015	49,393,118.98	August 2019	18,878,419.77	December 2023	6,427,673.13
May 2015	48,520,821.90	September 2019	18,516,393.05	January 2024	6,284,068.33
June 2015	47,662,889.52	October 2019	18,160,569.58	February 2024	6,143,082.22
July 2015	46,819,094.05	November 2019	17,810,848.82	March 2024	6,004,670.97
August 2015	45,989,211.23	December 2019	17,467,131.78	April 2024	5,868,791.45
September 2015	45,173,020.33	January 2020	17,129,321.05	May 2024	5,735,401.23
October 2015	44,370,304.00	February 2020	16,797,320.77	June 2024	5,604,458.60
November 2015	43,580,848.25	March 2020	16,471,036.53	July 2024	5,475,922.45
December 2015	42,804,442.47	April 2020	16,150,375.48	August 2024	5,349,752.35
January 2016	42,040,879.23	May 2020	15,835,246.17	September 2024	5,225,908.53
February 2016	41,289,954.43	June 2020	15,525,558.62	October 2024	5,104,351.87
March 2016	40,551,467.05	July 2020	15,221,224.25	November 2024	4,985,043.85
April 2016	39,825,219.25	August 2020	14,922,155.90	December 2024	4,867,946.58
May 2016	39,111,016.22	September 2020	14,628,267.75	January 2025	4,753,022.80
June 2016	38,408,666.20	October 2020	14,339,475.37	February 2025	4,640,235.78
July 2016	37,717,980.43	November 2020	14,055,695.62	March 2025	4,529,549.48
August 2016	37,038,773.05	December 2020	13,776,846.70	April 2025	4,420,928.35
September 2016	36,370,861.12	January 2021	13,502,848.10	May 2025	4,314,337.48
October 2016	35,714,064.50	February 2021	13,233,620.57	June 2025	4,209,742.47
November 2016	35,068,205.93	March 2021	12,969,086.10	July 2025	4,107,109.50
December 2016	34,433,110.83	April 2021	12,709,167.93	August 2025	4,006,405.30
January 2017	33,808,607.38	May 2021	12,453,790.52	September 2025	3,907,597.12
February 2017	33,194,526.43	June 2021	12,202,879.52	October 2025	3,810,652.75
March 2017	32,590,701.48	July 2021	11,956,361.72	November 2025	3,715,540.48
April 2017	31,996,968.57	August 2021	11,714,165.10	December 2025	3,622,229.15
May 2017	31,413,166.35	September 2021	11,476,218.80	January 2026	3,530,688.07
June 2017	30,839,135.97	October 2021	11,242,453.02	February 2026	3,440,887.03
July 2017	30,274,721.03	November 2021	11,012,799.12	March 2026	3,352,796.38
August 2017	29,719,767.62	December 2021	10,787,189.52	April 2026	3,266,386.88
September 2017	29,174,124.18	January 2022	10,565,557.72	May 2026	3,181,629.78
October 2017	28,637,641.55	February 2022	10,365,357.72	June 2026	3,098,496.83
November 2017	28,110,172.87	March 2022	10,133,966.75	July 2026	3,016,960.18
December 2017	27,591,573.58	April 2022	9,923,879.77	August 2026	2,936,992.48
January 2018	27,081,701.42	May 2022	9,717,514.95	September 2026	2,858,566.80
February 2018	26,580,416.28	June 2022	9,514,810.90	October 2026	2,781,656.65
robluary 2010	40,000,410.40	oune 2022	0,014,010.00	OCTOBEL 2020	2,101,000.00

#### Group 3 MBS (Continued)

Distribution Date	First Specified Balance		Distribution Date	First Specified Balance	Distribution Date	First Specified Balance
November 2026	\$ 2,706,235.97	Oc	tober 2028	\$ 1,328,631.80	September 2030	\$ 474,577.80
December 2026	2,632,279.12	No	vember 2028	1,282,148.12	October 2030	446,330.50
January 2027	2,559,760.90	De	cember 2028	1,236,624.08	November 2030	418,715.97
February 2027	2,488,656.48	Jar	nuary 2029	1,192,042.77	December 2030	391,722.65
March 2027	2,418,941.47	Fel	oruary 2029	1,148,387.45	January 2031	365,339.18
April 2027	2,350,591.87	Ma	arch 2029	1,105,641.73	February 2031	339,554.40
May 2027	2,283,584.03	Ap	ril 2029	1,063,789.43	March 2031	314,357.33
June 2027	2,217,894.75	Ma	ıy 2029	1,022,814.72	April 2031	289,737.17
July 2027	2,153,501.15	Jui	ne 2029	982,701.92	May 2031	265,683.32
August 2027	2,090,380.77	Jul	y 2029	943,435.70	June 2031	242,185.33
September 2027	2,028,511.50	Au	gust 2029	905,000.97	July 2031	219,232.95
October 2027	1,967,871.57	Sep	otember 2029	867,382.83	August 2031	196,816.08
November 2027	1,908,439.58	Oc	tober 2029	830,566.70	September 2031	174,924.82
December 2027	1,850,194.50	No	vember 2029	794,538.22	October 2031	153,549.42
January 2028	1,793,115.60	De	cember 2029	759,283.23	November 2031	132,680.28
February 2028	1,737,182.55	Jar	nuary 2030	724,787.85	December 2031	112,307.98
March 2028	1,682,375.28	Fel	oruary 2030	691,038.42	January 2032	92,423.27
April 2028	1,628,674.12	Mε	arch 2030	658,021.50	February 2032	73,017.03
May 2028	1,576,059.67	Ap	ril 2030	625,723.87	March 2032	54,080.30
June 2028	1,524,512.88	Mε	y 2030	594,132.53	April 2032	35,604.30
July 2028	1,474,014.98	Jui	ne 2030	563,234.72	May 2032	17,580.37
August 2028	1,424,547.55	Jul	y 2030	533,017.87	June 2032 and	,
September 2028	1,376,092.43	Au	gust 2030	503,469.60	thereafter	0.00

### Group 3 MBS Second Specified Balances

Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance
Initial Balance	\$500,000,000.00	September 2003	\$477,208,384.43	March 2004	\$458,383,624.88
March 2003	496,688,132.27	October 2003	474,026,033.92	April 2004	455,308,311.05
April 2003	493,395,079.90	November 2003	470,861,774.05	•	, ,
May 2003	490,120,737.63		, ,	May 2004	452,250,488.88
June 2003	486,865,000.77	December 2003	467,715,503.58	June 2004	449,210,060.51
July 2003	483,627,765.20	January 2004	464,587,121.88	July 2004 and	
August 2003	480,408,927.42	February 2004	461,476,528.83	thereafter	0.00

#### Aggregate Group III Scheduled Balances

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance	\$86,298,000.00	February 2004	\$58,771,361.82	February 2005	\$45,512,567.82
March 2003	84,712,555.64	March 2004	57,847,899.24	March 2005	44,309,544.64
April 2003	82,993,151.22	April 2004	56,886,937.30	April 2005	43,126,980.66
May 2003	81,142,164.60	May 2004	55,889,080.56	May 2005	41,964,655.08
June 2003	79,160,652.98	June 2004	54,855,566.56	June 2005	40,822,349.14
July 2003	77,049,780.70	July 2004	53,787,681.60	July 2005	39,699,846.20
August 2003	74,810,818.24	August 2004	52,686,758.92	August 2005	38,596,931.64
September 2003	72,445,141.18	September 2004	51,554,176.70	September 2005	37,513,392.86
October 2003	69,954,228.84	October 2004	50,391,356.00	October 2005	36,449,019.26
November 2003	67,339,662.88	November 2004	49,199,758.76	November 2005	35,403,602.28
December 2003	64,603,125.80	December 2004	47,980,885.48	December 2005	34,376,935.26
January 2004	61.746.399.18	January 2005	46.736.273.08	January 2006	33.368.813.54

#### Aggregate Group III (Continued)

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
February 2006	\$32,379,034.42	January 2008	\$14,237,994.96	November 2009	\$ 3,882,300.62
March 2006	31,407,397.04	February 2008	13,632,364.10	December 2009	3,547,248.28
April 2006	30,453,702.50	March 2008	13,040,589.22	January 2010	3,222,906.98
May 2006	29,517,753.82	April 2008	12,462,512.32	February 2010	2,909,149.22
June 2006	28,599,355.80	May 2008	11,897,976.94	March 2010	2,605,848.70
July 2006	27,698,315.14	June 2008	11,346,828.08	April 2010	2,312,880.40
August 2006	26,814,440.42	July 2008	10,808,912.28	May 2010	2,030,120.48
September 2006	25,947,541.94	August 2008	10,284,077.54	June 2010	1,757,446.32
October 2006	25,097,431.90	September 2008	9,772,173.32	July 2010	1,494,736.54
November 2006	24,263,924.22	October 2008	9,273,050.54	August 2010	1,254,426.90
December 2006	23,446,834.62	November 2008	8,786,561.56	September 2010	1,036,478.14
January 2007 February 2007	22,645,980.60 21,861,181.32	December 2008	8,312,560.18	October 2010	840,482.10
March 2007	21,092,257.78	January 2009	7,850,901.60	November 2010	666,036.72
April 2007	20,339,032.58	February 2009	7,401,442.42	December 2010	512,746.00
May 2007	19,601,330.08	March 2009	6,964,040.62	January 2011	380,219.80
June 2007	18,878,976.30	April 2009	6,538,555.60	February 2011	268,073.90
July 2007	18,171,798.90	May 2009	6,124,848.10	March 2011	175,929.82
August 2007	17,479,627.24	June 2009	5,722,780.18	April 2011	103,414.80
September 2007	16,802,292.26	July 2009	5,332,215.26	May 2011	50,161.66
October 2007	16,139,626.56	August 2009	4,953,018.14	June 2011	15,808.80
November 2007	15,491,464.34	September 2009	4,585,054.86	July 2011 and	,
December 2007	14,857,641.36	October 2009	4,228,192.78	thereafter	0.00

#### Aggregate Group IV Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		February 2006	\$142,249,902.30	March 2008	\$110,032,090.92
through February 2004	\$171,523,000.00	March 2006	140,878,975.08	April 2008	108,828,699.92
March 2004	170,681,454.36	April 2006	139,515,172.37	May 2008	107,631,571.29
April 2004	169,799,460.33	May 2006	138,158,457.53	June 2008	106,440,672.82
•	168,877,706.71	June 2006	136,808,794.07	July 2008	105,255,972.43
May 2004	167.916.577.41	July 2006	135,466,145.71	August 2008	104,077,438.24
July 2004	166,916,476.66	August 2006	134,130,476.36	September 2008	102,905,038.52
August 2004	165,877,828.66	September 2006	132,801,750.09	October 2008	101,738,741.68
September 2004	164,801,077.39	October 2006	131,479,931.19	November 2008	100,578,516.32
October 2004	163,686,686.23	November 2006	130,164,984.10	December 2008	99,424,331.21
November 2004	162,535,137.66	December 2006	128,856,873.46	January 2009	98,276,155.24
December 2004	161,346,932.93	January 2007	127,555,564.10	February 2009	97,133,957.51
January 2005	160,122,591.68	February 2007	126,261,021.01	March 2009	95,997,707.23
February 2005	158,862,651.60	March 2007	124,973,209.38	April 2009	94,867,373.82
March 2005	157,567,668.00	April 2007	123,692,094.57	May 2009	93,742,926.80
April 2005	156,238,213.43	May 2007	122,417,642.11	June 2009	92,624,335.90
May 2005	154,874,877.27	June 2007	121,149,817.72	July 2009	91,511,570.96
June 2005	153,478,265.27	July 2007	119,888,587.29	August 2009	90,404,602.02
July 2005	152.048.999.10	August 2007	118,633,916.88	September 2009	89,303,399.24
August 2005	150,627,157.66	September 2007	117,385,772.75	October 2009	88,207,932.94
September 2005	149,212,702.73	October 2007	116,144,121.30	November 2009	87,118,173.60
October 2005	147,805,596.30	November 2007	114,908,929.13	December 2009	86,034,091.86
November 2005	146,405,800.57	December 2007	113,680,162.99	January 2010	84,955,658.49
December 2005	145,013,277.91	January 2008	112,457,789.81	February 2010	83,882,844.42
January 2006	143,627,990.90	February 2008	111,241,776.70	March 2010	82,815,620.73

#### Aggregate Group IV (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
April 2010	\$ 81,753,958.66	September 2014	\$ 36,602,641.30	February 2019	\$ 15,120,256.73
May 2010	80,697,829.57	October 2014	36,018,587.43	March 2019	14,858,924.56
June 2010	79,647,204.99	November 2014	35,443,180.66	April 2019	14,601,607.33
July 2010	78,602,056.60	December 2014	34,876,297.85	May 2019	14,348,246.73
August 2010	77,562,356.20	January 2015	34,317,817.59	June 2019	14,098,785.26
September 2010	76,528,075.76	February 2015	33,767,620.14	July 2019	13,853,166.24
October 2010	75,499,187.39	March 2015	33,225,587.44	August 2019	13,611,333.79
November 2010	74,475,663.33	April 2015	32,691,603.09	September 2019	13,373,232.80
December 2010	73,457,475.98	May 2015	32,165,552.28	October 2019	13,138,808.97
January 2011	72,444,597.86	June 2015	31,647,321.82	November 2019	12,908,008.72
February 2011	71,437,001.66	July 2015	31,136,800.11	December 2019	12,680,779.28
March 2011	70,434,660.18	August 2015	30,633,877.08	January 2020	12,457,068.57
April 2011	69,437,546.39	September 2015	30,138,444.22	February 2020	12,236,825.30
May 2011	68,445,633.38	October 2015	29,650,394.52	March 2020	12,019,998.85
June 2011	67,458,894.37	November 2015	29,169,622.45	April 2020	11,806,539.36
July 2011	66,477,302.75	December 2015	28,696,023.99	May 2020	11,596,397.65
August 2011	65,500,832.01	January 2016	28,229,496.55	June 2020	11,389,525.24
September 2011	64,529,455.80	February 2016	27,769,938.96	July 2020	11,185,874.34
October 2011	63,563,147.91	March 2016	27,317,251.49	August 2020	10,985,397.83
November 2011	62,601,882.24	April 2016	26,871,335.78	September 2020	10,788,049.26
December 2011	61,645,632.84	May 2016	26,432,094.86	October 2020	10,593,782.83
January 2012	60,694,377.82	June 2016	25,999,433.11	November 2020	10,402,553.40
February 2012	59,756,970.92	July 2016	25,573,256.24	December 2020	10,214,316.46
March 2012	58,833,216.79	August 2016	25,153,471.30	January 2021	10,029,028.14
April 2012	57,922,922.79	September 2016	24,739,986.61	February 2021	9,846,645.18
May 2012	57,025,898.93	October 2016	24,332,711.78	March 2021	9,667,124.93
June 2012	56,141,957.87	November 2016	23,931,557.71	April 2021	9,490,425.36
July 2012	55,270,914.85	December 2016	23,536,436.52	May 2021	9,316,505.03
August 2012	54,412,587.70	January 2017	23,147,261.56	June 2021	9,145,323.08
September 2012	53,566,796.74	February 2017	22,763,947.41	July 2021	8,976,839.24
October 2012	52,733,364.80	March 2017	22,386,409.83	August 2021	8,811,013.80
November 2012	51,912,117.17	April 2017	22,014,565.77	September 2021	8,647,807.62
December 2012	51,102,881.56	May 2017	21,648,333.34	October 2021	8,487,182.12
January 2013	50,305,488.06	June 2017	21,287,631.79	November 2021	8,329,099.27
February 2013	49,519,769.13	July 2017	20,932,381.52	December 2021	8,173,521.56
March 2013	48,745,559.55	August 2017	20,582,504.02	January 2022	8,020,412.02
April 2013	47,982,696.40	September 2017	20,237,921.91	February 2022	7,869,734.24
May 2013	47,231,019.00	October 2017	19,898,558.86	March 2022	7,721,452.27
June 2013	46,490,368.92	November 2017	19,564,339.65	April 2022	7,575,530.73
July 2013	45,760,589.93	December 2017	19,235,190.09	May 2022	7,431,934.68
August 2013	45,041,527.96	January 2018	18,911,037.02	June 2022	7,290,629.74
September 2013	44,333,031.09	February 2018	18,591,808.35	July 2022	7,151,581.98
October 2013	43,634,949.50	March 2018	18,277,432.95	August 2022	7,014,757.97
November 2013	42,947,135.45	April 2018	17,967,840.74	September 2022	6,880,124.74
December 2013	42,269,443.28	May 2018	17,662,962.58	October 2022	6,747,649.80
January 2014	41,601,729.33	June 2018	17,362,730.32	November 2022	6,617,301.14
February 2014	40,943,851.92	July 2018	17,067,076.77	December 2022	6,489,047.17
March 2014	40,295,671.39	August 2018	16,775,935.69	January 2023	6,362,856.78
April 2014	39,657,049.98	September 2018	16,489,241.75	February 2023	6,238,699.29
May 2014	39,027,851.86	October 2018	16,206,930.56	March 2023	6,116,544.46
June 2014	38,407,943.09	November 2018	15,928,938.62	April 2023	5,996,362.49
July 2014	37,797,191.60	December 2018	15,655,203.34	May 2023	5,878,124.00
August 2014	37,195,467.15	January 2019	15,385,662.99	June 2023	5,761,800.02

#### Aggregate Group IV (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
July 2023	\$ 5,647,362.01	October 2026	\$ 2,392,236.73	January 2030	\$ 741,568.64
August 2023	5,534,781.83	November 2026	2,333,937.42	February 2030	712,959.79
September 2023	5,424,031.74	December 2026	2,276,647.55	March 2030	684,896.44
October 2023	5,315,084.41	January 2027	2,220,351.59	April 2030	657,369.87
November 2023	5,207,912.87	February 2027	2,165,034.25	May 2030	630,371.48
December 2023	5,102,490.58	March 2027	2,110,680.46	June 2030	603,892.80
January 2024	4,998,791.34	April 2027	2,057,275.37	July 2030	577,925.51
February 2024	4,896,789.35	May 2027	2,004,804.34	August 2030	552,461.37
March 2024	4,796,459.18	June 2027	1,953,252.94	September 2030	527,492.30
April 2024	4,697,775.74	July 2027	1,902,606.95	October 2030	503,010.31
May 2024	4,600,714.33	August 2027	1,852,852.39	November 2030	479,007.56
June 2024	4,505,250.59	September 2027	1,803,975.43	December 2030	455,476.30
July 2024	4,411,360.50	October 2027	1,755,962.48	January 2031	432,408.92
August 2024	4,319,020.41	November 2027	1,708,800.13	February 2031	409,797.89
September 2024	4,228,206.98	December 2027	1,662,475.18	March 2031	387,635.83
October 2024	4,138,897.24	January 2028	1,616,974.62	April 2031	365,915.44
November 2024	4,051,068.51	February 2028	1,572,285.61	May 2031	344,629.55
December 2024	3,964,698.46	March 2028	1,528,395.52	, and the second	,
January 2025	3,879,765.09	April 2028	1,485,291.90	June 2031	323,771.08
February 2025	3,796,246.70	May 2028	1,442,962.48	July 2031	303,333.07
March 2025	3,714,121.90	June 2028	1,401,395.17	August 2031	283,308.65
April 2025	3,633,369.62	July 2028	1,360,578.06	September 2031	263,691.07
May 2025	3,553,969.09	August 2028	1,320,499.40	October 2031	244,473.67
June 2025	3,475,899.83	September 2028	1,281,147.63	November 2031	225,649.88
July 2025	3,399,141.67	October 2028	1,242,511.35	December 2031	207,213.26
August 2025	3,323,674.72	November 2028	1,204,579.34	January 2032	189,157.43
September 2025	3,249,479.38	December 2028	1,167,340.53	February 2032	171,476.14
October 2025	3,176,536.34	January 2029	1,130,784.01	March 2032	154,163.20
November 2025	3,104,826.55	February 2029	1,094,899.05	April 2032	137,212.53
December 2025	3,034,331.25	March 2029	1,059,675.06	May 2032	120,618.16
January 2026	2,965,031.96	April 2029	1,025,101.61	June 2032	104,374.17
February 2026	2,896,910.45	May 2029	991,168.43	July 2032	88,474.76
March 2026	2,829,948.75	June 2029	957,865.40	August 2032	72,914.21
April 2026	2,764,129.17	July 2029	925,182.53	September 2032	57,686.88
May 2026	2,699,434.27	August 2029	893,110.01	October 2032	42,787.22
June 2026	2,635,846.84	September 2029	861,638.15	November 2032	28,209.76
July 2026	2,573,349.95	October 2029	830,757.41	December 2032	13,949.12
August 2026	2,511,926.90	November 2029	800,458.40	January 2033 and	
September 2026	2,451,561.23	December 2029	770,731.85	thereafter	0.00

### Group 4 MBS First Specified Balances

Distribution Date	First Specified Balance	Distribution Date	First Specified Balance	Distribution Date	First Specified Balance
Initial Balance	\$250,000,000.00	October 2003	\$242,874,532.10	June 2004	\$228,665,077.90
March 2003	249,513,510.62	November 2003	241,472,304.48	July 2004	226,431,417.79
April 2003	248,910,750.71	December 2003	239,959,876.51	August 2004	224,103,670.68
May 2003	248,191,910.52	January 2004	238,338,732.68	September 2004	221,684,490.28
June 2003	247,357,342.32	February 2004	236,610,514.41	October 2004	219,176,658.19
July 2003	246,407,561.03	March 2004	234,777,017.78	November 2004	216,583,078.75
August 2003	245,343,244.58	April 2004	232,840,190.75	December 2004	213,906,773.46
September 2003	244,165,233.82	May 2004	230,802,130.09	January 2005	211,150,875.24

#### Group 4 MBS (Continued)

Distribution Date	First Specified Balance	Distribution Date	First Specified Balance	Distribution Date	First Specified Balance
February 2005	\$208,318,622.28	June 2009	\$ 89,176,600.75	October 2013	\$ 36,865,772.76
March 2005	205,413,351.70	July 2009	87,702,407.99	November 2013	36,230,864.37
April 2005	202,438,492.94	August 2009	86,251,657.05	December 2013	35,606,283.91
May 2005	199,397,560.88	September 2009	84,823,983.65	January 2014	34,991,868.66
June 2005	196,294,148.81	October 2009	83,419,029.05	February 2014	34,387,458.45
July 2005	193,131,921.15	November 2009	82,036,440.03	March 2014	33,792,895.56
August 2005	190,019,224.21	December 2009	80,675,868.76	April 2014	33,208,024.72
September 2005	186,955,295.35	January 2010	79,336,972.77	May 2014	32,632,693.06
October 2005	183,939,383.57	February 2010	78,019,414.82	June 2014	32,066,750.06
November 2005	180,970,749.32	March 2010	76,722,862.84	July 2014	31,510,047.56
December 2005	178,048,664.27	April 2010	75,446,989.87	August 2014	30,962,439.65
January 2006	175,172,411.24	May 2010	74,191,473.94	September 2014	30,423,782.71
February 2006	172,341,283.94	June 2010	72,955,998.05	October 2014	29,893,935.33
March 2006	169,554,586.87	July 2010	71,740,250.02	November 2014	29,372,758.29
April 2006	166,811,635.11	August 2010	70,543,922.51	December 2014	28,860,114.53
May 2006	164,111,754.18	September 2010	69,366,712.86	January 2015	28,355,869.10
June 2006	161,454,279.90	October 2010	68,208,323.06	February 2015	27,859,889.15
July 2006	158,838,558.20	November 2010	67,068,459.70	March 2015	27,372,043.90
August 2006	156,263,944.99	December 2010	65,946,833.83	April 2015	26,892,204.57
September 2006	153,729,806.00	January 2011	64,843,160.98	May 2015	26,420,244.39
October 2006	151,235,516.63	February 2011	63,757,161.03	June 2015	25,956,038.55
November 2006	148,780,461.81	March 2011	62,688,558.16	July 2015	25,499,464.19
December 2006	146,364,035.86	April 2011	61,637,080.79	August 2015	25,050,400.34
January 2007	143,985,642.33	May 2011	60,602,461.51	September 2015	24,608,727.90
February 2007	141,644,693.87	June 2011	59,584,437.04	October 2015	24,174,329.65
March 2007	139,340,612.11	July 2011	58,582,748.11	November 2015	23,747,090.14
April 2007	137,072,827.48	August 2011	57,597,139.46	December 2015	23,326,895.77
May 2007	134,840,779.13	September 2011	56,627,359.75	January 2016	22,913,634.64
June 2007	132,643,914.75	October 2011	55,673,161.51	February 2016	22,507,196.65
July 2007	130,481,690.48	November 2011	54,734,301.07	March 2016	22,107,473.35
August 2007	128,353,570.76	December 2011	53,810,538.50	April 2016	21,714,358.03
September 2007	126,259,028.19	January 2012	52,901,637.57	May 2016	21,327,745.61
October 2007	124,197,543.45	February 2012	52,007,365.69	June 2016	20,947,532.63
November 2007	122,168,605.15	March 2012	51,127,493.84	July 2016	20,573,617.26
December 2007	120,171,709.69	April 2012	50,261,796.53	August 2016	20,205,899.26
January 2008	118,206,361.19	May 2012	49,410,051.74	September 2016	19,844,279.92
February 2008	116,272,071.34	June 2012	48,572,040.87	October 2016	19,488,662.09
March 2008	114,368,359.27	July 2012	47,747,548.67	November 2016	19,138,950.11
April 2008	112,494,751.51	August 2012	46,936,363.24	December 2016	18,795,049.84
May 2008	110,650,781.77	September 2012	46,138,275.91	January 2017	18,456,868.58
June 2008	108,835,990.92	October 2012	45,353,081.25	February 2017	18,124,315.08
July 2008	107,049,926.86	November 2012	44,580,576.97	March 2017	17,797,299.51
August 2008	105,292,144.38	December 2012	43,820,563.93	April 2017	17,475,733.45
September 2008	103,562,205.09	January 2013	43,072,846.04	May 2017	17,159,529.83
October 2008	101,859,677.31	February 2013	42,337,230.22	June 2017	16,848,602.96
November 2008	100,184,135.95	March 2013	41,613,526.40	July 2017	16,542,868.50
December 2008	98,535,162.43	April 2013	40,901,547.42	August 2017	16,242,243.38
January 2009	96,912,344.60	May 2013	40,201,109.00	September 2017	15,946,645.87
February 2009	95,315,276.57	June 2013	39,512,029.74	October 2017	15,655,995.48
March 2009	93,743,558.70	July 2013	38,834,131.00	November 2017	15,370,213.01
April 2009	92,196,797.46	August 2013	38,167,236.91	December 2017	15,089,220.46
May 2009	90,674,605.34	September 2013	37,511,174.33	January 2018	14,812,941.08
1,1ay 2000	00,014,000.04	September 2010	01,011,111.00	January 2010	11,012,011.00

#### Group 4 MBS (Continued)

Distribution Date	First Specified Balance	Distribution Date	First Specified Balance	Distribution Date	First Specified Balance
February 2018	\$ 14,541,299.30	June 2022	\$ 5,278,850.20	October 2026	\$ 1,603,508.12
March 2018	14,274,220.74	July 2022	5,170,494.09	November 2026	1,562,110.84
April 2018	14,011,632.16	August 2022	5,064,053.03	December 2026	1,521,507.40
May 2018	13,753,461.49	September 2022	4,959,495.43	January 2027	1,481,684.19
June 2018	13,499,637.79	October 2022	4,856,790.24	February 2027	1,442,627.80
July 2018	13,250,091.20	November 2022	4,755,906.85	March 2027	1,404,325.06
August 2018	13,004,752.97	December 2022	4,656,815.17	April 2027	1,366,762.99
September 2018	12,763,555.44	January 2023	4,559,485.58	May 2027	1,329,928.85
October 2018	12,526,431.97	February 2023	4,463,888.94	June 2027	1,293,810.07
November 2018	12,293,317.00	March 2023	4,369,996.55	July 2027	1,258,394.33
December 2018	12,064,145.99	April 2023	4,277,780.20	August 2027	1,223,669.46
January 2019	11,838,855.39	May 2023	4,187,212.09	September 2027	1,189,623.54
February 2019	11,617,382.66	June 2023	4,098,264.89	October 2027	1,156,244.79
March 2019	11,399,666.24	July 2023	4,010,911.71	November 2027	1,123,521.68
April 2019	11,185,645.54	August 2023	3,925,126.07	December 2027	1,091,442.82
May 2019	10,975,260.90	September 2023	3,840,881.91	January 2028	1,059,997.03
June 2019	10,768,453.62	October 2023	3,758,153.61	February 2028	1,029,173.31
July 2019	10,565,165.90	November 2023	3,676,915.93	March 2028	998,960.83
August 2019	10,365,340.87	December 2023	3,597,144.06	April 2028	969,348.96
September 2019	10,168,922.52	January 2024	3,518,813.56	May 2028	940,327.21
October 2019	9,975,855.75	February 2024	3,441,900.41	June 2028	911,885.29
November 2019	9,786,086.31	March 2024	3,366,380.94	July 2028	884,013.06
December 2019	9,599,560.81	April 2024	3,292,231.89	August 2028	856,700.57
January 2020	9,416,226.69	May 2024	3,219,430.34	September 2028	829,938.01
February 2020	9,236,032.21	June 2024	3,147,953.77	October 2028	803,715.74
March 2020	9,058,926.47	July 2024	3,077,780.00	November 2028	778,024.28
April 2020	8,884,859.34	August 2024	3,008,887.21	December 2028	752,854.29
May 2020	8,713,781.50	September 2024	2,941,253.93	January 2029	728,196.61
June 2020	8,545,644.40	October 2024	2,874,859.03	February 2029	704,042.22
July 2020	8,380,400.25	November 2024	2,809,681.73	March 2029	680,382.24
August 2020	8,218,002.01	December 2024	2,745,701.57	April 2029	657,207.94
September 2020	8,058,403.40	January 2025	2,682,898.42	May 2029	634,510.73
October 2020	7,901,558.83	February 2025	2,621,252.48	June 2029	612,282.19
November 2020	7,747,423.48	March 2025	2,560,744.28	July 2029	590,513.99
December 2020	7,595,953.19	April 2025	2,501,354.62	August 2029	569,197.99
January 2021	7,447,104.53	May 2025	2,443,064.66	September 2029	548,326.14
February 2021	7,300,834.73	June 2025	2,385,855.83	October 2029	527,890.54
March 2021	7,157,101.71	July 2025	2,329,709.87	November 2029	507,883.44
April 2021	7,015,864.06	August 2025	2,274,608.81	December 2029	488,297.18
May 2021	6,877,080.99	September 2025	2,220,534.97	January 2030	469,124.27
June 2021	6,740,712.40	October 2025	2,167,470.96	February 2030	450,357.30
July 2021	6,606,718.80	November 2025	2,115,399.67	March 2030	431,989.02
August 2021	6,475,061.31	December 2025	2,064,304.26	April 2030	414,012.28
September 2021	6,345,701.70	January 2026	2,014,168.16	May 2030	396,420.05
October 2021	6,218,602.31	February 2026	1,964,975.08	June 2030	379,205.43
November 2021	6,093,726.09	March 2026	1,916,708.98	July 2030	362,361.61
December 2021	5,971,036.59	April 2026	1,869,354.08	August 2030	345,881.92
January 2022	5,850,497.91	May 2026	1,822,894.86	September 2030	329,759.79
February 2022	5,732,074.75	June 2026	1,777,316.06	October 2030	313,988.75
March 2022	5,615,732.33	July 2026	1,732,602.64	November 2030	298,562.46
April 2022	5,501,436.45	August 2026	1,688,739.83	December 2030	283,474.66
May 2022	5,389,153.45	September 2026	1,645,713.10	January 2031	268,719.22

#### Group 4 MBS (Continued)

Distribution Date	First Specified Balance	Distribution Date	First Specified Balance	Distribution Date	First Specified Balance
February 2031	\$ 254,290.09	November 2031	\$ 138,164.19	July 2032	\$ 53,533.39
March 2031	240,181.34	December 2031	126,687.43	August 2032	44,052.77
April 2031	226,387.12	January 2032	115,476.88	September 2032	34,801.16
May 2031	212,901.69	February 2032	104,527.59	October 2032	25,774.26
June 2031	199,719.42 186.834.73	March 2032	93,834.73	November 2032	16,967.87
July 2031 August 2031	174.242.19	April 2032	83,393.52	December 2032	8,377.80
September 2031	161.936.42	May 2032	73,199.28		0,511.00
October 2031	149,912.15	June 2032	63,247.42	January 2033 and thereafter	0.00

#### Group 4 MBS Second Specified Balances

Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance	Distribution Date	Second Specified Balance
Initial Balance	\$250,000,000.00	September 2003	\$243,074,104.17	March 2004	\$237,231,947.06
March 2003	249,003,232.59	October 2003	242,094,419.00	April 2004	236,266,587.14
April 2003	248,008,930.13	November 2003	241,117,141.52	-	235,303,586.71
May 2003	247,017,084.36		, ,	May 2004	255,505,566.71
June 2003	246,027,687.08	December 2003	240,142,263.64	June 2004	234,342,937.80
July 2003	245,040,730.07	January 2004	239,169,777.30	July 2004 and	
August 2003	244,056,205.15	February 2004	238,199,674.44	thereafter	0.00

#### Aggregate Group V Scheduled Balances

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance	\$32,725,000.00	April 2005	\$19,353,009.92	June 2007	\$ 9,190,929.61
March 2003	32,348,535.50	May 2005	18,907,522.64	July 2007	8,885,164.35
April 2003	31,910,750.49	June 2005	18,451,576.17	August 2007	8,585,244.58
May 2003	31,411,909.05	July 2005	17,985,720.29	September 2007	8,291,109.27
June 2003	30,852,194.98	August 2005	17,527,349.39	October 2007	8,002,697.94
July 2003	30,231,837.23	September 2005	17,076,388.02	November 2007	7,719,950.64
August 2003	29,551,109.85	October 2005	16,632,761.35	December 2007	7,442,807.96
September 2003	28,810,331.90	November 2005	16,196,395.23	January 2008	7,171,211.02
October 2003	28,009,867.24	December 2005	15,767,216.14	February 2008	6,905,101.45
November 2003	27,150,124.36	January 2006	15,345,151.23	March 2008	6,644,421.43
December 2003	26,231,556.04	February 2006	14,930,128.26	April 2008	6,389,113.62
January 2004	25,254,659.09	March 2006	14,522,075.64	May 2008	6,139,121.20
February 2004	24,219,973.90	April 2006	14,120,922.42	June 2008	5,894,387.89
March 2004	23,969,629.68	May 2006	13,726,598.27	July 2008	5,654,857.87
April 2004	23,703,155.39	June 2006	13,339,033.45	August 2008	5,420,475.83
May 2004	23,420,530.57	July 2006	12,958,158.86	September 2008	5,191,186.98
June 2004	23,122,081.14	August 2006	12,583,906.02	October 2008	4,966,936.98
July 2004	22,808,153.58	September 2006	12,216,207.03	November 2008	4,747,672.01
August 2004	22,479,114.47	October 2006	11,854,994.59	December 2008	4,533,338.72
September 2004	22,135,350.06	November 2006	11,500,202.01	January 2009	4,323,884.23
October 2004	21,777,265.70	December 2006	11,151,763.17	February 2009	4,119,256.15
November 2004	21,405,285.36	January 2007	10,809,612.55	March 2009	3,919,402.55
December 2004	21,019,851.02	February 2007	10,473,685.21	April 2009	3,724,271.96
January 2005	20,621,422.11	March 2007	10,143,916.76	May 2009	3,533,813.40
February 2005	20,210,474.82	April 2007	9,820,243.41	June 2009	3,347,976.32
March 2005	19,787,501.49	May 2007	9,502,601.92	July 2009	3,166,710.62

#### Aggregate Group V (Continued)

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
August 2009	\$ 2,989,966.70	June 2010	\$ 1,460,619.93	April 2011	\$ 341,024.73
September 2009	2,817,695.34	July 2010	1,330,464.85	May 2011	263,527.63
October 2009	2,649,847.82	August 2010	1,204,269.78	June 2011	196,369.51
November 2009	2,486,375.82	September 2010	1,081,990.61	July 2011	139,358.61
December 2009	2,327,231.49	October 2010	963,583.64	August 2011	92,306.03
January 2010	2,172,367.39	November 2010	849,005.56	September 2011	55,025.74
February 2010	2,021,736.51	December 2010	738,213.48	October 2011	27,334.50
March 2010	1,875,292.27	January 2011	631,164.88	November 2011	9,051.83
April 2010	1,732,988.52	February 2011	527,817.62	December 2011 and	-,
May 2010	1,594,779.51	March 2011	429,055.50	thereafter	0.00

### Aggregate Group VI Planned Balances

Initial Balance
through November 2003 \$174,838,000.00 December 2003 173,225,157.56 January 2004 171,573,976.39 March 2004 169,885,770.89 March 2004 168,161,319.50 April 2004 166,401,419.55 April 2004 166,401,419.55 April 2007 102,480,562.33 March 2010 43,569,326.29 February 2007 100,667,144.69 April 2010 42,458,259.46 March 2007 98,863,616.41 May 2010 41,370,131.16 April 2007 97,069,926.29 June 2010 40,304,509.09 May 2007 95,286,023.41 July 2010 39,260,968.69 June 2007 93,511,857.11 August 2010 38,239,093.03
November 2003         \$174,838,000.00         February 2007         \$100,667,144.69         April 2010         42,458,259.46           January 2004         \$171,573,976.39         March 2007         \$98,863,616.41         May 2010         41,370,131.16           February 2004         \$169,885,770.89         April 2007         \$97,069,926.29         June 2010         40,304,509.09           March 2004         \$168,161,319.50         May 2007         \$95,286,023.41         July 2010         39,260,968.69           April 2004         \$166,401,419.55         June 2007         \$93,511,857.11         August 2010         38,239,093.03           April 2007         \$1747,376,97         \$20000         \$27,238,473,68
January 2004       171,573,976.39       March 2007       98,863,616.41       May 2010       41,370,131.16         February 2004       169,885,770.89       April 2007       97,069,926.29       June 2010       40,304,509.09         March 2004       168,161,319.50       May 2007       95,286,023.41       July 2010       39,260,968.69         April 2004       166,401,419.55       June 2007       93,511,857.11       August 2010       38,239,093.03         April 2004       106,401,419.55       July 2007       91,747,376.07       September 2010       37,238,473.68
February 2004 169,885,770.89 April 2007 97,069,926.29 June 2010 40,304,509.09 March 2004 168,161,319.50 May 2007 95,286,023.41 July 2010 39,260,968.69 April 2004 166,401,419.55 June 2007 93,511,857.11 August 2010 38,239,093.03
March 2004 168,161,319.50 May 2007 95,286,023.41 July 2010 39,260,968.69  April 2004 166,401,419.55 June 2007 93,511,857.11 August 2010 38,239,093.03
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August 2006
September 2006 109,834,159.49 November 2009 48,251,904.40 January 2013 16,399,695.77
October 2006
November 2006

#### Aggregate Group VI (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
April 2013	\$ 14,836,297.82	October 2014	\$ 7,418,088.88	April 2016	\$ 2,606,975.72
May 2013	14,338,310.87	November 2014	7,091,111.09	May 2016	2,398,687.08
June 2013	13,851,520.33	December 2014	6,771,938.09	June 2016	2,195,783.42
July 2013	13,375,706.54	January 2015	6,460,412.83	July 2016	1,998,153.01
August 2013	12,910,653.87	February 2015	6,156,381.16	August 2016	1,805,686.22
September 2013	12,456,150.67	March 2015	5,859,691.84	September 2016	1,618,275.49
October 2013	12,011,989.13	April 2015	5,570,196.40	October 2016	1,435,815.32
November 2013	11,577,965.32	May 2015	5,287,749.19	November 2016	1,258,202.18
December 2013	11,153,879.03	June 2015	5,012,207.24		
January 2014	10,739,533.74	July 2015	4,743,430.27	December 2016	1,085,334.52
February 2014	10,334,736.55	August 2015	4,481,280.60	January 2017	917,112.71
March 2014	9,939,298.12	September 2015	4,225,623.16	February 2017	753,439.02
April 2014	9,553,032.63	October 2015	3,976,325.38	March 2017	594,217.58
May 2014	9,175,757.65	November 2015	3,733,257.18	April 2017	439,354.34
June 2014	8,807,294.15	December 2015	3,496,290.93	May 2017	288,757.03
July 2014	8,447,466.40	January 2016	3,265,301.40	June 2017	142,335.18
August 2014	8,096,101.93	February 2016	3,040,165.69	July 2017 and	,
September 2014	7,753,031.47	March 2016	2,820,763.23	thereafter	0.00

#### Aggregate Group VII Scheduled Balances

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance	\$46,688,000.00	August 2005	\$19,831,989.57	February 2008	\$10,135,379.52
March 2003	45,248,183.12	September 2005	19,315,414.94	March 2008	9,993,870.65
April 2003	43,737,258.80	October 2005	18,813,795.10	April 2008	9,862,500.04
May 2003	42,157,208.25	November 2005	18,326,944.28	May 2008	9,741,131.65
June 2003	40,509,139.04	December 2005	17,854,678.62	June 2008	9,629,630.86
July 2003	38,794,219.89	January 2006	17,396,816.12	July 2008	9,527,864.45
August 2003	37,013,679.45	February 2006	16,953,176.64	August 2008	9,443,700.40
September 2003	35,168,804.86	March 2006	16,523,581.89	September 2008	9,379,082.11
October 2003	33,260,940.25	April 2006	16,107,855.41	October 2008	9,316,164.87
November 2003	31,291,485.19	May 2006	15,705,822.55	November 2008	9,248,727.95
December 2003	30,874,735.43	June 2006	15,317,310.44	December 2008	9,176,950.07
January 2004	30,437,692.56	July 2006	14,942,147.99	January 2009	9,101,005.39
February 2004	29,980,597.68	August 2006	14,580,165.87	February 2009	9,021,063.57
March 2004	29,504,276.06	September 2006	14,231,196.49	March 2009	8,937,289.90
April 2004	29,009,580.34	October 2006	13,895,073.99	April 2009	8,849,845.38
May 2004	28,497,389.08	November 2006	13,571,634.20	May 2009	8,758,886.81
June 2004	27,968,605.19	December 2006	13,260,714.67	June 2009	8,664,566.90
July 2004	27,424,154.47	January 2007	12,962,154.60	July 2009	8,567,034.34
August 2004	26,864,983.93	February 2007	12,675,794.87	August 2009	8,466,433.89
September 2004	26,292,060.23	March 2007	12,401,477.98	September 2009	8,362,906.48
October 2004	25,706,367.92	April 2007	12,139,048.10	October 2009	8,256,589.28
November 2004	25,108,907.80	May 2007	11,888,350.96	November 2009	8,147,615.79
December 2004	24,500,695.13	June 2007	11,649,233.93	December 2009	8,036,115.92
January 2005	23,882,757.88	July 2007	11,421,545.95	January 2010	7,922,216.07
February 2005	23,256,134.90	August 2007	11,205,137.51	February 2010	7,806,039.21
March 2005	22,645,821.77	September 2007	10,999,860.69	March 2010	7,687,704.93
April 2005	22,051,618.92	October 2007	10,805,569.06	April 2010	7,567,329.57
May 2005	21,473,328.81	November 2007	10,622,117.76	May 2010	7,445,026.24
June 2005	20,910,755.91	December 2007	10,449,363.41	June 2010	7,320,904.92
July 2005	20,363,706.69	January 2008	10,287,164.13	July 2010	7,195,072.53

#### Aggregate Group VII (Continued)

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
August 2010	\$ 7,067,632.97	February 2012	\$ 4,601,093.35	August 2013	\$ 2,079,083.09
September 2010	6,938,687.23	March 2012	4,459,333.43	September 2013	1,943,192.52
October 2010	6,808,333.42	April 2012	4,317,509.63	October 2013	1,807,979.52
November 2010	6,676,666.87	May 2012	4,175,676.59	November 2013	1,673,472.35
December 2010	6,543,780.15	June 2012	4,033,887.12	December 2013	1,539,698.10
January 2011	6,409,763.19	July 2012	3,892,192.31	January 2014	1,406,682.76
February 2011	6,274,703.26	August 2012	3,750,641.55	February 2014	1,274,451.22
March 2011	6,138,685.12	September 2012	3,609,282.53	March 2014	1,143,027.34
April 2011	6,001,791.00	October 2012	3,468,161.35	April 2014	1,012,433.90
May 2011	5,864,100.73	November 2012	3,327,322.50	May 2014	882,692.73
June 2011	5,725,691.72	December 2012	3,186,808.94	June 2014	753,824.64
July 2011	5,586,639.09	January 2013	3,046,662.10	July 2014	625,849.50
August 2011	5,447,015.65	February 2013	2,906,921.95	August 2014	498,786.27
September 2011	5,306,892.02	March 2013	2,767,627.02	September 2014	372,652.96
October 2011	5,166,336.64	April 2013	2,628,814.45	October 2014	247,466.75
November 2011	5,025,415.83	May 2013	2,490,519.98	November 2014	123,243.94
December 2011	4,884,193.85	June 2013	2,352,778.06	December 2014 and	,
January 2012	4,742,732.94	July 2013	2,215,621.81	thereafter	0.00

#### Aggregate Group VIII Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$323,810,000.00	August 2005	\$259,434,666.29	February 2008	\$183,064,747.25
March 2003	322,749,275.17	September 2005	256,695,817.87	March 2008	180,715,219.02
April 2003	321,603,560.89	October 2005	253,970,940.73	April 2008	178,377,658.99
May 2003	320,373,260.50	November 2005	251,259,962.98	May 2008	176,052,005.59
June 2003	319,058,821.36	December 2005	248,562,813.12	June 2008	173,738,197.54
July 2003	317,660,734.64	January 2006	245,879,419.99	July 2008	171,436,173.90
August 2003	316,179,535.08	February 2006	243,209,712.82	August 2008	169,145,874.04
September 2003	314,615,800.65	March 2006	240,553,621.19	September 2008	166,867,237.63
October 2003	312,970,152.25	April 2006	237,911,075.06	October 2008	164,600,204.67
November 2003	311,243,253.33	May 2006	235,282,004.74	November 2008	162,344,715.44
December 2003	309,435,809.44	June 2006	232,666,340.89	December 2008	160,100,710.56
January 2004	307,548,567.83	July 2006	230,064,014.53	January 2009	157,868,130.94
February 2004	305,582,316.92	August 2006	227,474,957.05	February 2009	155,646,917.78
March 2004	303,537,885.81	September 2006	224,899,100.17	March 2009	153,437,012.60
April 2004	301,416,143.71	October 2006	222,336,375.98	April 2009	151,238,357.22
May 2004	299,217,999.33	November 2006	219,786,716.91	May 2009	149,050,893.75
June 2004	296,944,400.28	December 2006	217,250,055.74	June 2009	146,874,564.61
July 2004	294,596,332.36	January 2007	214,726,325.60	July 2009	144,709,312.51
August 2004	292,174,818.91	February 2007	212,215,459.95	August 2009	142,555,080.44
September 2004	289,680,920.07	March 2007	209,717,392.60	September 2009	140,411,811.72
October 2004	287,115,731.99	April 2007	207,232,057.72	October 2009	138,279,449.91
November 2004	284,480,386.06	May 2007	204,759,389.78	November 2009	136,157,938.92
December 2004	281,776,048.05	June 2007	202,299,323.61	December 2009	134,047,222.89
January 2005	279,003,917.33	July 2007	199,851,794.38	January 2010	131,947,246.30
February 2005	276,165,225.89	August 2007	197,416,737.58	February 2010	129,857,953.87
March 2005	273,341,019.40	September 2007	194,994,089.05	March 2010	127,779,290.63
April 2005	270,531,223.33	October 2007	192,583,784.93	April 2010	125,711,201.89
May 2005	267,735,763.56	November 2007	190,185,761.72	May 2010	123,653,633.24
June 2005	264,954,566.32	December 2007	187,799,956.22	June 2010	121,606,530.54
July 2005	262,187,558.23	January 2008	185,426,305.58	July 2010	119,569,839.95

#### Aggregate Group VIII (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
August 2010	\$117,543,507.88	January 2015	\$ 43,868,070.28	June 2019	\$ 15,382,263.35
September 2010	115,527,481.04	February 2015	43,037,447.93	July 2019	15,068,398.83
October 2010	113,521,706.39	March 2015	42,221,680.34	August 2019	14,760,364.00
November 2010	111,526,131.19	April 2015	41,420,510.23	September 2019	14,458,055.69
December 2010	109,540,702.96	May 2015	40,633,684.66	October 2019	14,161,372.49
January 2011	107,565,369.47	June 2015	39,860,955.01	November 2019	13,870,214.76
February 2011	105,611,413.28	July 2015	39,102,076.89	December 2019	13,584,484.54
March 2011	103,691,607.89	August 2015	38,356,810.04	January 2020	13,304,085.60
April 2011	101,805,369.87	September 2015	37,624,918.31	February 2020	13,028,923.34
May 2011	99,952,125.60	October 2015	36,906,169.55	March 2020	12,758,904.79
June 2011	98,131,311.12	November 2015	36,200,335.57	April 2020	12,493,938.60
July 2011	96,342,371.98	December 2015	35,507,192.06	May 2020	12,233,934.99
August 2011	94,584,763.08	January 2016	34,826,518.53	June 2020	11,978,805.73
September 2011	92,857,948.48	February 2016	34,158,098.23	July 2020	11,728,464.09
October 2011	91,161,401.31	March 2016	33,501,718.11	August 2020	11,482,824.88
November 2011	89,494,603.57	April 2016	32,857,168.76	September 2020	11,241,804.35
December 2011	87,857,045.99	May 2016	32,224,244.32	October 2020	11,005,320.20
January 2012	86,248,227.89	June 2016	31,602,742.43	November 2020	10,773,291.57
February 2012	84,667,657.04	July 2016	30,992,464.21	December 2020	10,545,638.97
March 2012	83,114,849.52	August 2016	30,393,214.15	January 2021	10,322,284.32
April 2012	81,589,329.55	September 2016	29,804,800.06	February 2021	10,103,150.86
May 2012	80,090,629.42	October 2016	29,227,033.06	March 2021	9,888,163.17
June 2012	78,618,289.29	November 2016	28,659,727.46	April 2021	9,677,247.14
July 2012	77,171,857.07	December 2016	28,102,700.76	May 2021	9,470,329.94
August 2012	75,750,888.34	January 2017	27,555,773.56	June 2021	9,267,339.99
September 2012	74,354,946.16	February 2017	27,018,769.54	July 2021	9,068,206.97
October 2012	72,983,600.98	March 2017	26,491,515.37	August 2021	8,872,861.77
November 2012	71,636,430.49	April 2017	25,973,840.69	September 2021	8,681,236.47
December 2012	70,313,019.54	May 2017	25,465,578.06	October 2021	8,493,264.35
January 2013	69,012,959.99	June 2017	24,966,562.87	November 2021	8,308,879.82
February 2013	67,735,850.59	July 2017	24,476,633.36	December 2021	8,128,018.45
March 2013	66,481,296.87	August 2017	23,995,630.52	January 2022	7,950,616.92
April 2013	65,248,911.05	September 2017	23,523,398.04	February 2022	7,776,613.02
May 2013	64,038,311.88	October 2017	23,059,782.32	March 2022	7,605,945.60
June 2013	62,849,124.60	November 2017	22,604,632.36	April 2022	7,438,554.58
July 2013	61,680,980.73	December 2017	22,157,799.75	May 2022	7,274,380.95
August 2013	60,533,518.09	January 2018	21,719,138.63	June 2022	7,113,366.70
September 2013	59,406,380.59	February 2018	21,288,505.62	July 2022	6,955,454.82
October 2013	58,299,218.16	March 2018	20,865,759.80	August 2022	6,800,589.33
November 2013	57,211,686.70	April 2018	20,450,762.69	September 2022	6,648,715.19
December 2013	56,143,447.90	May 2018	20,043,378.14	October 2022	6,499,778.34
January 2014	55,094,169.18	June 2018	19,643,472.37	November 2022	6,353,725.65
February 2014	54,063,523.62	July 2018	19,250,913.87	December 2022	6,210,504.92
March 2014	53,051,189.81	August 2018	18,865,573.39	January 2023	6,070,064.87
April 2014	52,056,851.81	September 2018	18,487,323.90	February 2023	5,932,355.09
May 2014	51,080,199.01	October 2018	18,116,040.56	March 2023	5,797,326.08
June 2014	50,120,926.10	November 2018	17,751,600.64	April 2023	5,664,929.19
July 2014	49,178,732.92	December 2018	17,393,883.56	May 2023	5,535,116.61
August 2014	48,253,324.40	January 2019	17,042,770.78	June 2023	5,407,841.38
September 2014	47,344,410.48	February 2019	16,698,145.80	July 2023	5,283,057.36
October 2014	46,451,706.04	March 2019	16,359,894.13	August 2023	5,160,719.21
November 2014	45,574,930.78	April 2019	16,027,903.24	September 2023	5,040,782.39
December 2014	44,713,809.14	May 2019	15,702,062.55	October 2023	4,923,203.14

### Aggregate Group VIII (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
November 2023	\$ 4,807,938.45	November 2026	\$ 1,892,378.34	October 2029	\$ 559,554.44
December 2023	4,694,946.08	December 2026	1,838,463.59	November 2029	534,864.49
January 2024	4,584,184.54	January 2027	1,785,685.86	December 2029	510,750.56
February 2024	4,475,613.04	February 2027	1,734,023.68	January 2030	487,201.29
March 2024	4,369,191.52	March 2027	1,683,456.00	February 2030	464,205.56
April 2024	4,264,880.62	April 2027	1,633,962.12	March 2030	441,752.42
May 2024	4,162,641.69	May 2027	1,585,521.71	April 2030	419,831.15
June 2024	4,062,436.73	June 2027	1,538,114.83	May 2030	398,431.20
July 2024	3,964,228.41	July 2027	1,491,721.86	June 2030	377,542.23
August 2024	3,867,980.09	August 2027	1,446,323.55	July 2030	357,154.09
September 2024	3,773,655.73	September 2027	1,401,901.01	August 2030	337,256.81
October 2024	3,681,219.95	October 2027	1,358,435.65	September 2030	317,840.59
November 2024	3,590,637.99	November 2027	1,315,909.26	October 2030	298,895.84
December 2024	3,501,875.70	December 2027	1,274,303.91	November 2030	280,413.13
January 2025	3,414,899.53	January 2028	1,233,602.03	December 2030	262,383.20
February 2025	3,329,676.51	February 2028	1,193,786.34	January 2031	244,796.95
March 2025	3,246,174.29	March 2028	1,154,839.89	February 2031	227,645.49
April 2025	3,164,361.04	April 2028	1,116,746.03	March 2031	210,920.05
May 2025	3,084,205.52	May 2028	1,079,488.38	April 2031	194,612.03
June 2025	3,005,677.05	June 2028	1,043,050.91	May 2031	178,713.02
July 2025	2,928,745.47	July 2028	1,007,417.83	June 2031	163,214.72
August 2025	2,853,381.17 2,779,555.05	August 2028	972,573.66	July 2031	148,109.01
October 2025	2,779,555.05	September 2028	938,503.19	August 2031	133,387.93
November 2025	2,636,403.55	October 2028	905,191.49	September 2031	119,043.64
December 2025	2,567,022.52	November 2028	872,623.91	October 2031	105,068.46
January 2026	2,499,068.36	December 2028	840,786.03	November 2031	91,454.86
February 2026	2,432,514.46	January 2029	809,663.72	December 2031	78,195.44
March 2026	2,367,334.69	February 2029	779,243.11	January 2032	65,282.93
April 2026	2,303,503.38	March 2029	749,510.57	February 2032	52,710.21
May 2026	2,240,995.30	April 2029	720,452.70	March 2032	40,470.29
June 2026	2,179,785.70	May 2029	692,056.37	April 2032	28,556.31
July 2026	2,119,850.25	June 2029	664,308.69	May 2032	16,961.53
August 2026	2,061,165.04	July 2029	637,196.98	June 2032	5,679.34
September 2026	2,003,706.62	August 2029	610,708.80	July 2032 and	3,3.3.01
October 2026	1,947,451.93	September 2029	584,831.95	thereafter	0.00

# Aggregate Group IX Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$53,566,000.00	February 2004	\$47,621,134.52	February 2005	\$36,942,142.31
March 2003	53,281,588.79	March 2004	46,891,600.95	March 2005	35,928,981.40
April 2003	52,957,330.80	April 2004	46,129,529.15	April 2005	34,932,615.63
May 2003	52,593,553.79	May 2004	45,335,840.50	May 2005	33,952,867.63
June 2003	52,190,638.46	June 2004	44,511,499.55	June 2005	32,989,561.69
July 2003	51,749,018.08	July 2004	43,657,512.68	July 2005	32,042,523.72
August 2003	51,269,178.07	August 2004	42,774,926.62	August 2005	31,111,581.24
September 2003	50,751,655.51	September 2004	41,864,827.02	September 2005	30,196,563.39
October 2003	50,197,038.52	October 2004	40,928,336.83	October 2005	29,297,300.89
November 2003	49,605,965.59	November 2004	39,966,614.71	November 2005	28,413,626.05
December 2003	48,979,124.79	December 2004	38,980,853.28	December 2005	27,545,372.73
January 2004	48.317.252.91	January 2005	37.972.277.39	January 2006	26.692.376.34

#### Aggregate Group IX (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
February 2006	\$25,854,473.82	August 2007	\$13,176,239.09	February 2009	\$ 4,484,774.59
March 2006	25,031,503.65	September 2007	12,596,085.63	March 2009	4,103,585.17
April 2006	24,223,305.79	October 2007	12,028,067.33	April 2009	3,732,307.56
May 2006	23,429,721.72	November 2007	11,472,050.42	May 2009	3,370,829.10
June 2006	22,650,594.40	December 2007	10,927,902.41	June 2009	3,019,038.19
July 2006	21,885,768.23	January 2008	10,395,492.05	July 2009	2,676,824.33
August 2006	21,135,089.10	February 2008	9,874,689.31	August 2009	2,344,078.05
September 2006	20,398,404.32	March 2008	9,365,365.42	9	, ,
October 2006	19,675,562.65	April 2008	8,867,392.82	September 2009	2,020,690.94
November 2006	18,966,414.25	May 2008	8,380,645.16	October 2009	1,706,555.61
December 2006	18,270,810.69	June 2008	7,904,997.28	November 2009	1,401,565.73
January 2007	17,588,604.93	July 2008	7,440,325.21	December 2009	1,105,615.96
February 2007	16,919,651.33	August 2008	6,986,506.16	January 2010	818,602.00
March 2007	16,263,805.60	September 2008	6,543,418.51	February 2010	541,062.44
April 2007	15,620,924.79	October 2008	6,110,941.78	March 2010	290,397.06
May 2007	14,990,867.34	November 2008	5,688,956.65	April 2010	66,039.68
June 2007	14,373,492.97	December 2008	5,277,344.93	May 2010 and	,
July 2007	13,768,662.77	January 2009	4,875,989.56	thereafter	0.00

#### Aggregate Group X Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$181,381,920.00	August 2005	\$119,514,559.37	February 2008	\$ 62,166,506.45
March 2003	180,087,941.02	September 2005	117,314,825.45	March 2008	60,534,540.27
April 2003	178,714,466.42	October 2005	115,136,792.63	April 2008	58,918,803.39
May 2003	177,262,860.12	November 2005	112,980,252.04	May 2008	57,319,139.14
June 2003	175,734,148.88	December 2005	110,844,996.82	June 2008	55,735,392.35
July 2003	174,129,430.89	January 2006	108,730,822.04	July 2008	54,167,409.33
August 2003	172,449,874.63	February 2006	106,637,524.77	August 2008	52,615,037.86
September 2003	170,696,717.45	March 2006	104,564,904.01	September 2008	51,078,127.17
October 2003	168,871,264.15	April 2006	102,512,760.63	October 2008	49,556,527.95
November 2003	166,974,885.43	May 2006	100,480,897.46	November 2008	48,050,092.25
December 2003	165,009,368.73	June 2006	98,469,119.17	December 2008	46,558,673.63
January 2004	162,980,219.88	July 2006	96,477,232.30	January 2009	45,082,126.98
February 2004	160,897,305.97	August 2006	94,505,045.25	February 2009	43,632,355.22
March 2004	158,763,329.35	September 2006	92,552,368.23	March 2009	42,212,169.53
April 2004	156,582,916.39	October 2006	90,619,013.29	April 2009	40,820,975.35
May 2004	154,361,061.70	November 2006	88,704,794.22	May 2009	39,458,189.96
June 2004	152,100,798.89	December 2006	86,809,526.64	June 2009	38,123,242.22
July 2004	149,804,149.99	January 2007	84,933,027.91	July 2009	36,815,572.34
August 2004	147,473,266.81	February 2007	83,075,117.12	August 2009	35,534,631.71
September 2004	145,112,006.30	March 2007	81,235,615.08	September 2009	34,279,882.61
October 2004	142,725,730.23	April 2007	79,414,344.35	October 2009	33,050,798.03
November 2004	140,324,188.28	May 2007	77,611,129.16	November 2009	31,846,861.47
December 2004	137,919,407.16	June 2007	75,825,795.39	December 2009	30,667,566.68
January 2005	135,538,299.79	July 2007	74,058,170.62	January 2010	29,512,417.53
February 2005	133,180,638.49	August 2007	72,308,084.06	February 2010	28,380,927.73
March 2005	130,846,197.77	September 2007	70,575,366.56	March 2010	27,272,620.72
April 2005	128,534,754.25	October 2007	68,859,850.57	April 2010	26,187,029.42
May 2005	126,246,086.74	November 2007	67,161,370.14	May 2010	25,123,696.03
June 2005	123,979,976.09	December 2007	65,479,760.91	June 2010	24,082,171.92
July 2005	121,736,205.29	January 2008	63,814,860.09	July 2010	23,062,017.38

### $Aggregate\ Group\ X\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
August 2010	\$ 22,062,801.44	July 2011	\$ 12,338,395.82	June 2012	\$ 4,605,517.06
September 2010	21,084,101.78	August 2011	11,559,793.73	July 2012	3,986,727.85
October 2010	20,125,504.47	September 2011	10,797,251.25	August 2012	3,380,760.38
November 2010	19,186,603.80	October 2011	10,050,443.42	September 2012	2,787,354.48
December 2010	18,267,002.24	November 2011	9,319,051.77	•	
January 2011	17,366,310.11	December 2011	8,602,764.18	October 2012	2,206,255.14
February 2011	16,484,145.55	January 2012	7,901,274.80	November 2012	1,637,212.45
March 2011	15,620,134.30	February 2012	7,214,283.88	December 2012	1,079,981.54
April 2011	14,773,909.59	March 2012	6,541,497.66	January 2013	534,322.45
May 2011	13,945,111.95	April 2012	5,882,628.25	February 2013 and	
June 2011	13,133,389.11	May 2012	5,237,393.54	thereafter	0.00

#### Aggregate Group XI Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$90,891,000.00	March 2006	\$54,249,831.51	April 2009	\$21,475,789.67
March 2003	90,398,356.57	April 2006	53,196,090.76	May 2009	20,759,164.33
April 2003	89,864,736.70	May 2006	52,152,753.64	June 2009	20,057,161.98
May 2003	89,290,503.11	June 2006	51,119,720.00	July 2009	19,369,488.79
June 2003	88,676,029.94	July 2006	50,096,890.63	August 2009	18,695,856.76
July 2003	88,021,729.05	August 2006	49,084,167.28	September 2009	18,035,983.63
August 2003	87,328,049.57	September 2006	48,081,452.64	October 2009	17,389,592.77
September 2003	86,595,477.49	October 2006	47,088,650.31	November 2009	16,756,413.03
October 2003	85,824,535.14	November 2006	46,105,664.81	December 2009	16,136,178.67
November 2003	85,015,780.60	December 2006	45,132,401.60	January 2010	15,528,629.23
December 2003	84,169,807.11	January 2007	44,168,767.02	February 2010	14,933,509.46
January 2004	83,287,242.33	February 2007	43,214,668.29	March 2010	14,350,569.15
February 2004	82,368,747.65	March 2007	42,270,013.54	April 2010	13,779,563.12
March 2004	81,415,017.36	April 2007	41,334,711.77	May 2010	13,220,251.03
April 2004	80,426,777.84	May 2007	40,408,672.83	June 2010	12,672,397.36
May 2004	79,404,786.60	June 2007	39,491,807.47	July 2010	12,135,771.27
June 2004	78,349,831.39	July 2007	38,584,027.24	August 2010	11,610,146.50
July 2004	77,262,729.18	August 2007	37,685,244.57	September 2010	11,095,301.35
August 2004	76,144,325.10	September 2007	36,795,372.73	October 2010	10,591,018.47
September 2004	74,995,491.35	October 2007	35,914,325.78	November 2010	10,097,084.91
October 2004	73,817,126.09	November 2007	35,042,018.63	December 2010	9,613,291.92
November 2004	72,610,152.23	December 2007	34,178,367.00	January 2011	9,139,434.93
December 2004	71,375,516.24	January 2008	33,323,287.41	February 2011	8,675,313.45
January 2005	70,153,024.02	February 2008	32,476,697.17	March 2011	8,220,730.99
February 2005	68,942,558.83	March 2008	31,638,514.39	April 2011	7,775,494.96
March 2005	67,744,005.03	April 2008	30,808,657.96	May 2011	7,339,416.64
April 2005	66,557,248.10	May 2008	29,987,047.53	June 2011	6,912,311.07
May 2005	65,382,174.60	June 2008	29,173,603.53	July 2011	6,493,996.98
June 2005	64,218,672.16	July 2008	28,368,247.15	August 2011	6,084,296.70
July 2005	63,066,629.51	August 2008	27,570,900.33	September 2011	5,683,036.13
August 2005	61,925,936.41	September 2008	26,781,485.75	October 2011	5,290,044.64
September 2005	60,796,483.69	October 2008	25,999,926.83	November 2011	4,905,155.01
October 2005	59,678,163.22	November 2008	25,226,147.74	December 2011	4,528,203.35
November 2005	58,570,867.90	December 2008	24,460,073.34	January 2012	4,159,029.06
December 2005	57,474,491.63	January 2009	23,701,629.23	February 2012	3,797,474.74
January 2006	56,388,929.36	February 2009	22,950,741.71	March 2012	3,443,386.14
February 2006	55,314,077.01	March 2009	22,207,337.80	April 2012	3,096,612.08

#### Aggregate Group XI (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
May 2012	\$ 2,757,004.42	September 2012	\$ 1,467,377.28	January 2013	\$ 281,306.77
June 2012	2,424,417.97	October 2012	1,161,481.05	February 2013 and	
July 2012	2,098,710.46	November 2012	861,922.53	thereafter	0.00
August 2012	1,779,742.44	December 2012	568,573.11		

#### Aggregate Group XII Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$163,320,000.00	October 2006	\$120,550,661.21	June 2010	\$ 73,160,250.23
March 2003	163,014,981.89	November 2006	119,349,220.80	July 2010	72,203,895.28
April 2003	162,670,574.38	December 2006	118,153,990.31	August 2010	71,252,489.62
May 2003	162,287,003.90	January 2007	116,964,937.80	September 2010	70,306,007.76
June 2003	161,864,382.53	February 2007	115,782,031.50	October 2010	69,364,424.40
July 2003	161,402,842.66	March 2007	114,605,239.79	November 2010	68,427,714.33
August 2003	160,902,536.88	April 2007	113,434,531.23	December 2010	67,495,852.49
September 2003	160,363,637.95	May 2007	112,269,874.51	January 2011	66,568,813.94
October 2003	159,786,338.73	June 2007	111,111,238.52	February 2011	65,646,573.86
November 2003	159,170,852.09	July 2007	109,958,592.28	March 2011	64,729,107.57
December 2003	158,517,410.76	August 2007	108,811,904.99	April 2011	63,816,390.53
January 2004	157,826,267.26	September 2007	107,671,145.99	May 2011	62,908,398.30
February 2004	157,097,693.72	October 2007	106,536,284.80	June 2011	62,005,106.57
March 2004	156,331,981.73	November 2007	105,407,291.06	July 2011	61,106,491.17
April 2004	155,529,442.15	December 2007	104,284,134.62	August 2011	60,212,528.04
May 2004	154,690,404.93	January 2008	103,166,785.43	September 2011	59,323,193.26
June 2004	153,815,218.89	February 2008	102,055,213.63	October 2011	58,438,463.01
July 2004	152,904,251.48	March 2008	100,949,389.50	November 2011	57,558,313.61
August 2004	151,957,888.56	April 2008	99,849,283.47	December 2011	56,682,721.49
September 2004	150,976,534.10	May 2008	98,754,866.15	January 2012	55,811,663.23
October 2004	149,960,609.94	June 2008	97,666,108.25	February 2012	54,951,314.98
November 2004	148,910,555.48	July 2008	96,582,980.68	March 2012	54,103,469.06
December 2004	147,826,827.35	August 2008	95,505,454.47	April 2012	53,267,949.41
January 2005	146,709,899.13	September 2008	94,433,500.82	May 2012	52,444,582.41
February 2005	145,560,260.98	October 2008	93,367,091.05	June 2012	51,633,196.84
March 2005	144,378,419.26	November 2008	92,306,196.65	July 2012	50,833,623.85
April 2005	143,164,896.23	December 2008	91,250,789.25	August 2012	50,045,696.92
May 2005	141,920,229.62	January 2009	90,200,840.63	September 2012	49,269,251.85
June 2005	140,644,972.23	February 2009	89,156,322.71	October 2012	48,504,126.69
July 2005	139,339,691.55	March 2009	88,117,207.55	November 2012	47,750,161.76
August 2005	138,041,154.90	April 2009	87,083,467.37	December 2012	47,007,199.57
September 2005	136,749,327.61	May 2009	86,055,074.52	January 2013	46,275,084.81
October 2005	135,464,175.16	June 2009	85,032,001.49	February 2013	45,553,664.34
November 2005	134,185,663.21	July 2009	84,014,220.91	March 2013	44,842,787.11
December 2005	132,913,757.62	August 2009	83,001,705.58	April 2013	44,142,304.21
January 2006	131,648,424.41	September 2009	81,994,428.39	May 2013	43,452,068.74
February 2006	130,389,629.76	October 2009	80,992,362.41	June 2013	42,771,935.87
March 2006	129,137,340.04	November 2009	79,995,480.84	July 2013	42,101,762.78
April 2006	127,891,521.80	December 2009	79,003,757.00	August 2013	41,441,408.60
May 2006	126,652,141.75	January 2010	78,017,164.36	September 2013	40,790,734.44
June 2006	125,419,166.77	February 2010	77,035,676.54	October 2013	40,149,603.33
July 2006	124,192,563.92	March 2010	76,059,267.27	November 2013	39,517,880.20
August 2006	122,972,300.42	April 2010	75,087,910.43	December 2013	38,895,431.85
September 2006	121,758,343.66	May 2010	74,121,580.04	January 2014	38,282,126.92

#### Aggregate Group XII (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
February 2014	\$ 37,677,835.89	July 2018	\$ 15,727,204.51	December 2022	\$ 5,982,600.02
March 2014	37,082,431.04	August 2018	15,459,242.52	January 2023	5,866,204.98
April 2014	36,495,786.40	September 2018	15,195,363.32	February 2023	5,751,680.19
May 2014	35,917,777.76	October 2018	14,935,507.92	March 2023	5,638,997.92
June 2014	35,348,282.65	November 2018	14,679,618.18	April 2023	5,528,130.81
July 2014	34,787,180.28	December 2018	14,427,636.76	May 2023	5,419,051.91
August 2014	34,234,351.55	January 2019	14,179,507.14	June 2023	5,311,734.65
September 2014	33,689,679.01	February 2019	13,935,173.59	July 2023	5,206,152.84
October 2014	33,153,046.84	March 2019	13,694,581.15	August 2023	5,102,280.65
November 2014	32,624,340.83	April 2019	13,457,675.65	September 2023	5,000,092.64
December 2014	32,103,448.36	May 2019	13,224,403.68	October 2023	4,899,563.72
January 2015	31,590,258.39	June 2019	12,994,712.57	November 2023	4,800,669.16
February 2015	31,084,661.39	July 2019	12,768,550.39	December 2023	4,703,384.58
March 2015	30,586,549.39	August 2019	12,545,865.94	January 2024	4,607,685.95
April 2015	30,095,815.89	September 2019	12,326,608.77	February 2024	4,513,549.59
May 2015	29,612,355.91	October 2019	12,110,729.10	March 2024	4,420,952.15
June 2015	29,136,065.88	November 2019	11,898,177.86	April 2024	4,329,870.63
July 2015	28,666,843.72	December 2019	11,688,906.70	May 2024	4,240,282.33
August 2015	28,204,588.75	January 2020	11,482,867.91	June 2024	4,152,164.89
September 2015	27,749,201.68	February 2020	11,280,014.47	July 2024	4,065,496.29
October 2015	27,300,584.62	March 2020	11,080,300.04	August 2024	3,980,254.79
November 2015	26,858,641.05	April 2020	10,883,678.90	September 2024	3,896,418.98
December 2015	26,423,275.77	May 2020	10,690,105.99	October 2024	3,813,967.76
January 2016	25,994,394.93	June 2020	10,499,536.90	November 2024	3,732,880.32
February 2016	25,571,905.97	July 2020	10,311,927.83	December 2024	3,653,136.17
March 2016	25,155,717.63	August 2020	10,127,235.59	January 2025	3,574,715.08
April 2016	24,745,739.92	September 2020	9,945,417.61	February 2025	3,497,597.14
May 2016	24,341,884.11	October 2020	9,766,431.94	March 2025	3,421,762.72
June 2016	23,944,062.70	November 2020	9,590,237.18	April 2025	3,347,192.46
July 2016	23,552,189.41	December 2020	9,416,792.55	May 2025	3,273,867.28
August 2016	23,166,179.18	January 2021	9,246,057.83	June 2025	3,201,768.40
September 2016	22,785,948.11	February 2021	9,077,993.37	July 2025	3,130,877.27
October 2016	22,411,413.50	March 2021	8,912,560.10	August 2025	3,061,175.64
November 2016	22,042,493.78	April 2021	8,749,719.46	September 2025	2,992,645.49
December 2016	21,679,108.54	May 2021	8,589,433.48	October 2025	2,925,269.10
January 2017	21,321,178.47	June 2021	8,431,664.69	November 2025	2,859,028.98
February 2017	20,968,625.38	July 2021	8,276,376.19	December 2025	2,793,907.89
March 2017	20,621,372.19	August 2021	8,123,531.56	January 2026	2,729,888.84
April 2017	20,279,342.87	September 2021	7,973,094.93	February 2026	2,666,955.09
May 2017	19,942,462.47	October 2021	7,825,030.91	March 2026	2,605,090.15
June 2017	19,610,657.07	November 2021	7,679,304.64	April 2026	2,544,277.76
July 2017	19,283,853.80	December 2021	7,535,881.74	May 2026	2,484,501.88
August 2017	18,961,980.80	January 2022	7,394,728.30	June 2026	2,425,746.72
September 2017	18,644,967.23	February 2022	7,255,810.92	July 2026	2,367,996.71
October 2017	18,332,743.23	March 2022	7,119,096.66	August 2026	2,311,236.52
November 2017	18,025,239.91	April 2022	6,984,553.04	September 2026	2,255,451.01
December 2017	17,722,389.37	May 2022	6,852,148.07	October 2026	2,200,625.30
January 2018	17,424,124.62	June 2022	6,721,850.17	November 2026	2,146,744.69
February 2018	17,130,379.65	July 2022	6,593,628.24	December 2026	2,093,794.70
March 2018	16,841,089.35	August 2022	6,467,451.63	January 2027	2,041,761.09
April 2018	16,556,189.54	September 2022	6,343,290.08	February 2027	1,990,629.78
May 2018	16,275,616.92	October 2022	6,221,113.82	March 2027	1,940,386.93
June 2018	15,999,309.08	November 2022	6,100,893.45	April 2027	1,891,018.88

#### Aggregate Group XII (Continued)

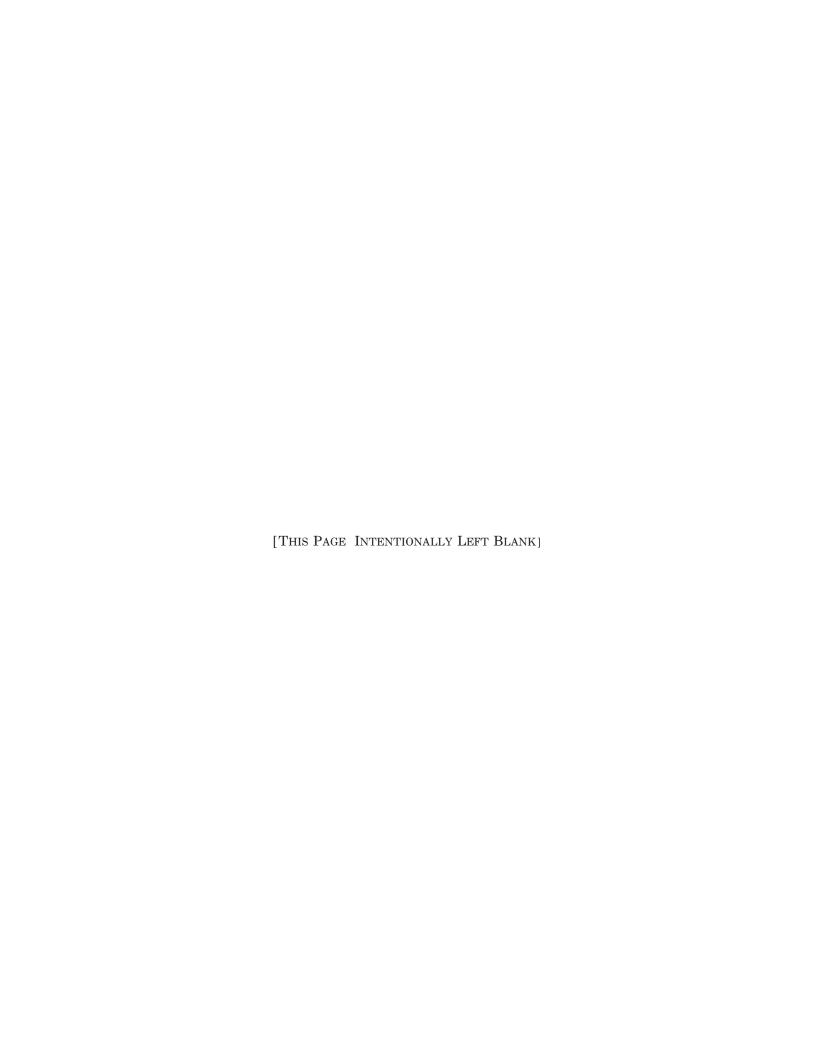
Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
May 2027	\$ 1,842,512.18	April 2029	\$ 936,392.25	March 2031	\$ 346,239.77
June 2027	1,794,853.57	May 2029	904,990.63	April 2031	326,121.31
July 2027	1,748,029.98	June 2029	874,170.85	May 2031	306,404.55
August 2027	1,702,028.54	July 2029	843,923.75	June 2031	287,082.99
September 2027	1,656,836.55	August 2029	814,240.27	July 2031	268,150.21
October 2027	1,612,441.52	September 2029	785,111.50	August 2031	249,599.88
November 2027	1,568,831.11	October 2029	756,528.67	September 2031	231,425.78
December 2027	1,525,993.19	November 2029	728,483.11	October 2031	213,621.78
January 2028	1,483,915.78	December 2029	700,966.32	November 2031	196,181.82
February 2028	1,442,587.10	January 2030	673,969.90	December 2031	179,099.96
March 2028	1,401,995.52	February 2030	647,485.56	January 2032	162,370.34
April 2028	1,362,129.60	March 2030	621,505.16	February 2032	145,987.16
May 2028	1,322,978.04	April 2030	596,020.67	March 2032	129,944.76
June 2028	1,284,529.73	May 2030	571,024.17	April 2032	114,237.51
July 2028	1,246,773.72	June 2030	546,507.87	May 2032	98,859.91
August 2028	1,209,699.20	July 2030	522,464.10	June 2032	83,806.51
September 2028	1,173,295.53	August 2030	498,885.28	July 2032	69,071.95
October 2028	1,137,552.24	September 2030	475,763.95	August 2032	54,650.97
November 2028	1,102,458.98	October 2030	453,092.78	September 2032	40,538.36
December 2028	1,068,005.59	November 2030	430,864.54	October 2032	26,729.01
January 2029	1,034,182.03	December 2030	409,072.08	November 2032	13,217.88
February 2029	1,000,978.43	January 2031	387,708.40	December 2032 and	-
March 2029	968,385.03	February 2031	366,766.57	thereafter	0.00

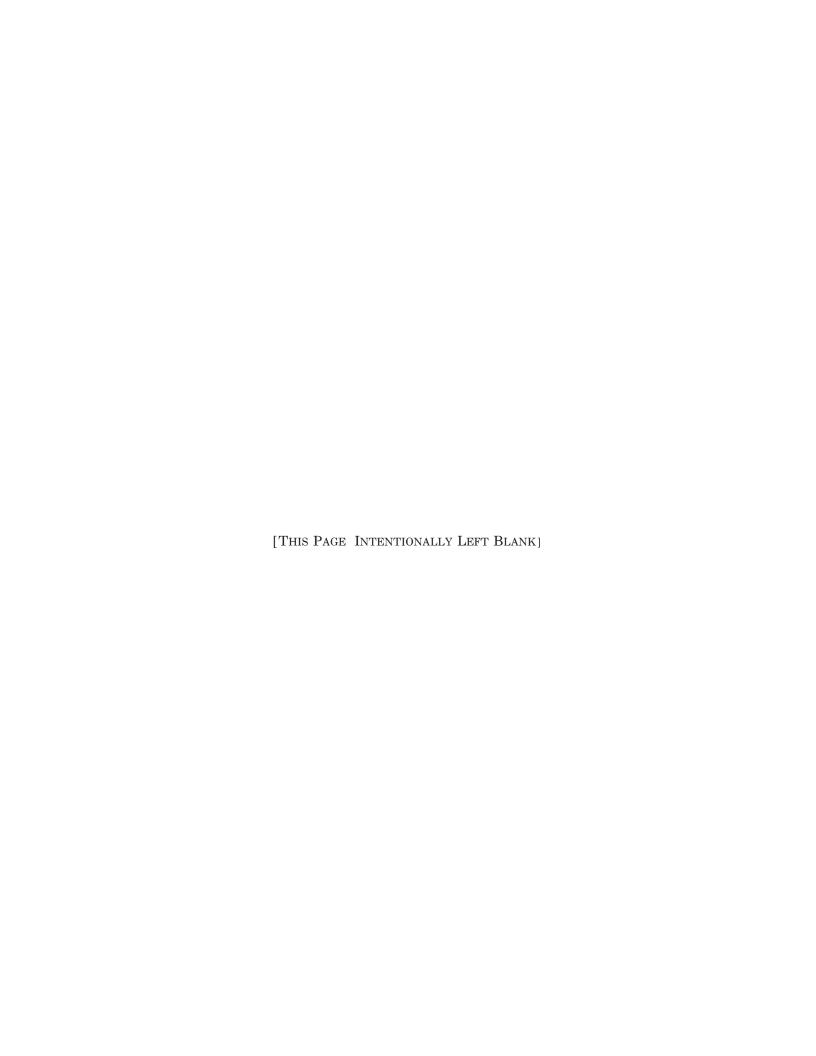
### Aggregate Group XIII Scheduled Balances

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance	\$14,934,000.00	March 2005	\$12,397,371.91	April 2007	\$ 8,132,146.15
March 2003	14,919,216.17	April 2005	12,214,534.00	May 2007	7,992,964.92
April 2003	14,896,238.39	May 2005	12,026,874.90	June 2007	7,856,135.83
May 2003	14,865,622.02	June 2005	11,834,600.28	July 2007	7,721,637.55
June 2003	14,827,390.57	July 2005	11,637,921.09	August 2007	7,589,448.90
July 2003	14,781,576.23	August 2005	11,444,108.05	September 2007	7,459,548.87
August 2003	14,728,219.84	September 2005	11,253,135.85	October 2007	7,331,916.61
September 2003	14,667,370.92	October 2005	11,064,979.38	November 2007	7,206,531.44
October 2003	14,599,087.60	November 2005	10,879,613.70	December 2007	7,083,372.83
November 2003	14,523,436.57	December 2005	10,697,014.08	January 2008	6,962,420.42
December 2003	14,440,493.09	January 2006	10,517,155.99	February 2008	6,843,654.01
January 2004	14,350,340.83	February 2006	10,340,015.07	March 2008	6,727,053.54
February 2004	14,253,071.86	March 2006	10,165,567.17	April 2008	6,612,599.13
March 2004	14,148,786.53	April 2006	9,993,788.28	May 2008	6,500,271.04
April 2004	14,037,593.37	May 2006	9,824,654.64	June 2008	6,390,049.68
May 2004	13,919,608.98	June 2006	9,658,142.62	July 2008	6,281,915.64
June 2004	13,794,957.88	July 2006	9,494,228.80	August 2008	6,175,849.63
July 2004	13,663,772.40	August 2006	9,332,889.92	September 2008	6,071,832.53
August 2004	13,526,192.51	September 2006	9,174,102.93	October 2008	5,969,845.36
September 2004	13,382,365.66	October 2006	9,017,844.93	November 2008	5,869,869.30
October 2004	13,232,446.60	November 2006	8,864,093.21	December 2008	5,771,885.66
November 2004	13,076,597.21	December 2006	8,712,825.24	January 2009	5,675,875.92
December 2004	12,914,986.29	January 2007	8,564,018.65	February 2009	5,581,821.68
January 2005	12,747,789.38	February 2007	8,417,651.26	March 2009	5,489,704.71
February 2005	12,575,188.48	March 2007	8,273,701.04	April 2009	5,399,506.90

#### Aggregate Group XIII (Continued)

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
May 2009	\$ 5,311,210.30	July 2011	\$ 3,627,231.13	August 2013	\$ 2,064,562.71
June 2009	5,224,797.08	August 2011	3,583,971.94	September 2013	1,979,576.32
July 2009	5,140,249.58	September 2011	3,542,164.93	October 2013	1,893,566.20
August 2009	5,057,550.26	October 2011	3,501,795.84	November 2013	1,806,573.09
September 2009	4,976,681.72	November 2011	3,462,850.53	December 2013	1,718,636.87
October 2009	4,897,626.70	December 2011	3,425,314.98	January 2014	1,629,796.60
November 2009	4,820,368.07	January 2012	3,389,175.27	February 2014	1,540,090.49
December 2009	4,744,888.85	February 2012	3,348,218.12	March 2014	1,449,555.98
January 2010	4,671,172.18	March 2012	3,300,614.32	April 2014	1,358,229.69
February 2010	4,599,201.33	April 2012	3,246,503.26	May 2014	1,266,147.47
March 2010	4,528,959.72	May 2012	3,186,022.13	June 2014	1,173,344.39
April 2010	4,460,430.90	June 2012	3,121,907.27	July 2014	1,079,854.78
May 2010	4,393,598.52	July 2012	3,056,044.66	August 2014	985,712.23
June 2010	4,328,446.39	August 2012	2,988,489.74		,
July 2010	4,264,958.45	September 2012	2,919,296.85	September 2014	890,949.60
August 2010	4,203,118.75	October 2012	2,848,519.27	October 2014	795,599.04
September 2010	4,142,911.47	November 2012	2,776,209.17	November 2014	699,691.99
October 2010	4,084,320.93	December 2012	2,702,417.71	December 2014	603,259.20
November 2010	4,027,331.55	January 2013	2,627,195.00	January 2015	506,330.75
December 2010	3,971,927.90	February 2013		February 2015	408,936.05
January 2011	3,918,094.65	Į.	2,550,590.16	March 2015	311,103.87
February 2011	3,865,816.62	March 2013	2,472,651.28	April 2015	212,862.31
March 2011	3,815,078.71	April 2013	2,393,425.50	May 2015	114,238.87
April 2011	3,765,865.99	May 2013	2,312,958.99	June 2015	15,260.42
May 2011	3,718,163.61	June 2013	2,231,296.98	July 2015 and	
June 2011	3,671,956.86	July 2013	2,148,483.75	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. \$3,050,240,658



# Guaranteed REMIC Pass-Through Certificates

Fannie Mae REMIC Trust 2003-21

## PROSPECTUS SUPPLEMENT

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# UBS Warburg

January 9, 2003