Supplement

(To Prospectus Supplement dated October 12, 2001)

\$2,676,549,205



Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2001-69

This is a supplement to the prospectus supplement dated October 12, 2001 (the "Prospectus Supplement"). If we use a capitalized term in this supplement without defining it, you will find the definition of that term in the Prospectus Supplement.

Notwithstanding anything set forth on page A-2 of the Prospectus Supplement, the original principal or notional principal balances of the OM, ON and PN Classes listed under Recombination 9 are as follows:

Classes	Original Principal or Notional Principal Balances
OM	+
PN	\$173,320,200

Carefully consider the risk factors starting on page S-15 of the 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.

The certificates, together with any 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.

\$2,676,549,205



Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2001-69

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 an accrual class),
- 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
- a separate non-interest bearing cash deposit of \$999.99.

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

Carefully consider the risk factors starting on page S-15 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.

Prospective investors in the MM Class and all other classes should consider carefully whether such an investment is appropriate for their investment objectives.

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, QH, SH, OR, OP, OQ, OW, PK, PN, PQ, PS, SE, DS, SK, PG, BG, BA, BE, SG, VE, VG, OG and KJ Classes are the RCR classes, as further described in this prospectus supplement.

The dealer will offer the certificates from time to time in negotiated transactions at varying prices. We expect the settlement date to be November 30, 2001.

	ı	Original		1	l	Г	Final	
Class	Group	Original Class Balance	Principal Type	Interest Rate	Interest Type	CUSIP Number	Distribution Date	
QA	1	\$ 28,726,273	PAC	5.00%	FIX	31392AP44	December 2014	
QB QC	1	13,705,731 32,303,126	PAC PAC	5.00 5.25	FIX FIX	31392AP51 31392AP69	March 2018 June 2023	
ĬQ	1	11,109,891(1)	NTL	6.00	FIX/IO	31392A P 7 7	June 2023	
QD	1	23,730,928	PAC	6.00	FIX	31392A P 8 5	March 2026	
QE QP(2)	1	25,036,384 25,929,857(1)	PAC NTL	6.00 6.00	FIX FIX/IO	31392AP93 31392AQ27	July 2028 August 2030	
QR(2)	1	25,929,857	PAC	(3)	PO	31392AQ35	August 2030	
QT(2)	1	20,604,701(1)	NTL PAC	6.00	FIX/IO PO	31392AQ43	December 2031	
QU(2) FH	1	20,604,701 28,552,548	SCH/AD	(3)	FLT	31392AQ50 31392AQ68	December 2031 December 2031	
MO(2)	1	35,690,685	SCH/AD	(3)	PO	31392AQ76	December 2031	
MS(2) NA	1	35,690,685(1) 729,423	NTL SCH/AD	(4) 6.00	INV/IO FIX	31392AQ84 31392AQ92	December 2031 December 2031	
NZ	1	7,578,422	SUP	6.00	FIX/Z	31392AR26	November 2031	
AC CZ	1	3,000,000 632,367	SCH/AD SUP	6.00	FIX FIX/Z	31392AR34	December 2031	
NB	1	3,779,555	CPT/SUP	6.00 6.00	FIX	31392AR42 31392AR59	July 2031 December 2031	
FA SA	2 2	50,000,000 50,000,000(1)	PT NTL	(4) (4)	FLT INV/IO	31392AR67 31392AR75	July 2031 July 2031	
PH	3	51,056,000	PAC	5.00	FIX	31392AR83	November 2009	
PJ PI	3 3	68,308,000	PAC NTL	5.00	FIX FIX/IO	31392AR91 31392AS25	May 2015 May 2021	
PI OU(2)	3	35,083,000(1) 2,526,541(1)	NTL NTL	6.00 6.00	FIX/IO FIX/IO	31392AS23 31392AS33	October 2018	
OT(2)	3	60,637,000	PAC	5.00	FIX	31392AS41	October 2018	
OY(2) OX(2)	3 3	2,536,458(1) 60,875,000	NTL PAC	6.00 5.00	FIX/IO FIX	31392AS58 31392AS66	May 2021 May 2021	
PX(2)	3	43,024,000	PAC	5.00	FIX	31392AS74	May 2021	
PY(2)	3	17,195,000	PAC	5.00	FIX	31392AS82	May 2021	
IX PL	3 3	10,036,499(1) 133,165,000	NTL PAC	6.00 6.00	FIX/IO FIX	31392AS90 31392AT24	May 2021 December 2024	
PM	3	120,560,000	PAC	6.00	FIX	31392AT32	June 2027	
ON(2)	3 3	173,320,000(1)	NTL PAC	6.00	FIX/IO PO	31392AT40	April 2030 April 2030	
OM(2) PF(2)	3	173,320,000 84,443,333	PAC	(3)	FLT	31392AT57 31392AT65	December 2031	
PO(2)	3	42,221,667	PAC	(3)	PO	31392AT73	December 2031	
SP(2) AD	3 3	42,221,667(1) 48,008,800	NTL SCH	(4) 6.00	INV/IO FIX	31392AT81 31392AT99	December 2031 February 2031	
AE	3	6,332,000	SCH	6.00	FIX	31392AU22	April 2031	
AG	3	19,854,000	SCH	6.00	FIX	31392AU30	November 2031	
AH AJ	3 3	2,422,000 3,045,200	SCH SCH	6.00 6.00	FIX FIX	31392AU48 31392AU55	December 2031 December 2031	
DA	3	1,945,000	SUP	6.00	FIX	31392AU63	July 2030	
DB DC	3 3	1,200,000 1,855,000	SUP SUP	6.00 6.00	FIX FIX	31392AU71 31392AU89	October 2030 February 2031	
DE	3	5,000,000	SUP	6.00	FIX	31392AU97	December 2031	
DH	3	5,237,000	SUP	6.50	FIX	31392A V 21	July 2030	
DJ DL	3 3	1,589,000 1,787,000	SUP SUP	6.50 6.50	FIX FIX	31392A V 39 31392A V 47	August 2030 October 2030	
DM	3	5,413,000	SUP	6.50	FIX	31392A V 54	February 2031	
DP FQ	3 3	935,230 5,750,000	SUP SUP	6.50 (4)	FIX FLT	31392AV62 31392AV70	December 2031 December 2031	
FQ SQ	3	750,000	SUP	(4)	INV	31392A V 70	December 2031	
SR	3	4,000,000	SUP	(4)	INV	31392AV96	December 2031	
SU EO	3 3	1,500,000 2,246,770	SUP SUP	(4)	INV PO	31392AW20 31392AW38	December 2031 December 2031	
FD	3	27,676,235	SUP	(4)	FLT	31392AW46	December 2031	
SD(2)	3	3,886,000	SUP	(4)	INV	31392AW53	December 2030	
JO(2) JS(2)	3 3	5,708,428 5,708,428(1)	SUP NTL	(3)	PO INV/IO	31392AW61 31392AW79	December 2031 December 2031	
ST	3	1,937,337	SUP	(4)	INV	31392AW87	December 2031	
CD HA	3 3	27,305,000 15,571,000	PAC SUP	6.00 6.50	FIX FIX	31392AW95 31392AX29	December 2031 May 2030	
HB	3	2,482,000	SUP	6.50	FIX	31392AX37	June 2030	
HC	3	2,004,000	SUP	6.50	FIX	31392AX45	August 2030	
HD HE	3 3	3,288,000 6,688,000	SUP SUP	6.50 6.50	FIX FIX	31392AX52 31392AX60	October 2030 February 2031	
HG	3	3,221,461	SUP	6.50	FIX	31392AX78	December 2031	
HF	3 3	8,666,667	SUP	(4) (4)	FLT INV	31392AX86	December 2031	
HS FV	3	1,333,333 2,096,774	SUP SUP	(4)	FLT	31392AX94 31392AY28	December 2031 December 2031	
SV	3	368,279	SUP	(4)	INV	31392AY36	December 2031	
SW HK	3 3	34,947 1,000,000	SUP SUP	(4) 6.75	INV FIX	31392AY44 31392AY51	December 2031 December 2031	
HJ	3	1,000,000	SUP	6.25	FIX	31392AY69	December 2031	
НО	3	3,979,539	SUP	(3)	PO	31392AY77	December 2031	
JA ZJ	3 3	66,198,000 14,000,000	PAC/NSJ/AD SUP/NSJ	6.00 6.00	FIX FIX/Z	31392AY85 31392AY93	December 2031 February 2030	
FK	3	29,205,000	SUP	(4)	FLT	31392A Z 27	December 2031	
NO(2)	3 3	6,739,615	SUP NTL	(3) (4)	PO INV/IO	31392A Z 35	December 2031 December 2031	
NS(2) KO	3	6,739,615(1) 2,995,385	SUP	(3)	PO	31392AZ43 31392AZ50	December 2031 December 2031	
MA	3	5,939,000	SUP	6.00	FIX	31392AZ68	June 2030	
MB MC	3 3	1,355,000 1,753,000	SUP SUP	6.00 6.00	FIX FIX	31392AZ76 31392AZ84	July 2030 August 2030	
MD	3	4,940,000	SUP	6.00	FIX	31392A Z 92	November 2030	
ME	3	6,190,000	SUP	6.00	FIX	31392A2A5	February 2031	
MG	3	4,928,000	SUP	6.00	FIX	31392A2B3	May 2031	
MH	3	4,375,000	SUP	6.00	FIX	31392A2C1	December 2031	

(table continued on next page)

Class	Group	Original Class Balance	Principal Type	Interest Rate	Interest Type	CUSIP Number	Final Distribution Date
D.4		A 550.207		# 000f			1 12006
PA	4	\$ 550,287	PAC	5.00%	FIX	31392A2E7	August 2006
PB	4	500,000	PAC	5.00	FIX	31392A2F4	July 2009
PC	4	674,096	PAC	5.25	FIX	31392A2G2	August 2012
PT	4	71,403,000	PAC	5.00	FIX	31392A2H0	June 2010
PR	4	29,566,500	PAC	5.25	FIX	31392A 2 J 6	August 2012
IC	4	15,855,621(1)	NTL	6.00	FIX/IO	31392A2K3	August 2012
PD	4	39,857,517	PAC	6.00	FIX	31392A2L1	January 2015
PE	4	15,780,223	PAC	6.00	FIX	31392A2M9	November 2015
OK(2)	4	22,802,640(1)	NTL	6.00	FIX/IO	31392A2N7	December 2016
OL(2)	4	22,802,640	PAC	(3)	PO	31392A2P2	December 2016
<u>AM</u>	4	66,778,561	SUP	6.00	FIX	31392A2Q0	December 2016
GK	5	105,243,000	SEQ	5.50	FIX	31392A2R8	December 2026
GL	5	40,848,000	SEQ	5.50	FIX	31392A 2 S 6	August 2030
VA	5	6,309,000	SEQ/AD	5.50	FIX	31392A2T4	November 2012
VB	5	4,849,000	SEQ/AD	5.50	FIX	31392A2U1	April 2018
GZ	5	7,751,000	SEQ	5.50	FIX/Z	31392A2V9	December 2031
FY	6	50,000,000	PT	(4)	FLT	31392A2W7	April 2029
SY	6	50,000,000(1)	NTL	(4)	INV/IO	31392A2X5	April 2029
BF(2)	7	23,456,895	PT	(4)	FLT	31392A2Y3	December 2029
BS(2)	7	23,456,895(1)	NTL	(4)	INV/IO	31392A2Z0	December 2029
BD(2)	7	117,284,477	PT	5.50	FIX	31392A3A4	December 2029
QJ `	7	11,911,833	PAC	5.00	FIX	31392A3B2	January 2011
QΚ	7	13,020,813	PAC	5.00	FIX	31392A3C0	February 2016
ÒL	7	22,803,301	PAC	5.25	FIX	31392A3D8	October 2021
ÒΙ	7	7,005,853(1)	NTL	6.00	FIX/IO	31392A3E6	October 2021
QM	7	20,695,846	PAC	6.00	FIX	31392A3F3	April 2025
ÒΝ	7	16,290,898	PAC	6.00	FIX	31392A3G1	June 2027
FG	7	42,000,000	SUP	(4)	FLT	31392A3H9	February 2029
GO(2)	7	21,000,000	SUP	(3)	PO	31392A 3 J 5	February 2029
GS(2)	7	21,000,000(1)	NTL	(4)	INV/IO	31392A3K2	February 2029
BR	7	11,321,554	SEQ	6.00	FIX	31392A3L0	December 2029
VH(2)	7	22,642,436(1)	NTL	6.00	FIX/IO	31392A3M8	October 2012
VI(2)	7	22,642,436	SEO/AD	(3)	PO	31392A3N6	October 2012
VJ(2)	7	16,208,328(1)	NTL	6.00	FIX/IO	31392A3P1	September 2017
VK(2)	7	16,208,328	SEQ/AD	(3)	PO	31392A3Q9	September 2017
ZG`	7	25,000,000	SÈO	6.00	FIX/Z	31392A3R7	December 2031
OA	8	25,209,000	PAC	5.00	FIX	31392A3S5	July 2005
OB	8	28,264,500	PAC	5.00	FIX	31392A3T3	December 2007
OI	8	4,861,227(1)	NTL	5.50	FIX/IO	31392A3U0	December 2007
OC	8	52,882,500	PAC	5.50	FIX	31392A3V8	July 2011
OD	8	44,562,000	PAC	5.50	FIX	31392A3W6	November 2013
OE	8	32,628,000	PAC	5.50	FIX	31392A3 X 4	May 2015
OH(2)	8	40,321,500(1)	NTL	5.50	FIX/IO	31392A3X4	December 2016
OJ(2)	8	40,321,500(1)	PAC	(3)	PO	31392A3T2	December 2016
KL(2)	8	67,282,500	SEG(TAC)/TAC/NSJ/AD	5.50	FIX	31392A3Z9	December 2016
ZL(2)	8		SEG(TAC)/SUP/NSJ/AD	5.50	FIX/Z	31392A4A3 31392A4B1	
KZ	8 8	3,000,000 5,850,000	SUP/NSJ	5.50	FIX/Z FIX/Z	31392A4B1 31392A4C9	August 2016 December 2016
	0						
R		0	NPR NDD	0	NPR	31392A4D7	December 2031
RL		U	NPR	U	NPR	31392A4E5	December 2031
(1) NT (1 1 1 1	1 70	hasa alassas ara intar	. 1 1	(4) D	ad on LIDOD		

Notional balances. These classes are interest only classes.
 Exchangeable classes.
 Principal only classes.

Based on LIBOR.
 The MM Class is a retail class.
 The retail certificates are offered in \$1,000 increments.

TABLE OF CONTENTS

	Page		Page
AVAILABLE INFORMATION	S- 3	Principal Distribution Amount	S-33
REFERENCE SHEET	S- 4	Group 1 Principal Distribution Amount	S-34
ADDITIONAL RISK FACTORS	S-15	NZ Accrual Amount	S-34
DESCRIPTION OF THE CERTIFICATES	S-16	CZ Accrual Amount	S-34
General	S-16	Group 1 Cash Flow Distribution Amount	S-34
Structure	S-16	Group 2 Principal Distribution Amount	S-35
Fannie Mae Guaranty	S-17	Group 3 Principal Distribution Amount	S-35
Characteristics of Certificates	S-17	ZJ Accrual Amount	S-35
Authorized Denominations	S-18	Group 3 Cash Flow Distribution Amount	S-35
Distribution Dates	S-18	Group 4 Principal Distribution Amount	S-38
Record Date	S-18	Group 5 Principal Distribution Amount	S-38
Class Factors	S-18	GZ Accrual Amount	S-38
Optional Termination	S-18	Group 5 Cash Flow Distribution Amount	S-38
Voting the SMBS	S-19	Group 6 Principal Distribution Amount	S-38
Characteristics of the Retail		Group 7 Principal Distribution Amount	S-38
Certificates	S-19	ZG Accrual Amount	S-38
General	S-19	Group 7 Cash Flow Distribution Amount	S-39
Method of Payment	S-19	Group 8 Principal Distribution Amount	S-39
Retail Interest Payments	S-20	KZ Accrual Amount	S-39
Retail Principal Payments	S-20	ZL Accrual Amount	S-39
General	S-20	Group 8 Cash Flow Distribution Amount	S-39
Rounding of Retail Principal Payments	S-20	STRUCTURING ASSUMPTIONS	S-40
Retail Principal Payment Requests	S-20	Pricing Assumptions	S-40
Withdrawing a Retail Principal Payment Request	S-20	Prepayment Assumptions	S-40
Excess Retail Principal Payment by	5-20	Structuring Ranges and Rates	S-41
Random Lot	S-21	Initial Effective Ranges	S-41
Beneficial Owners	S-21	YIELD TABLES	S-43
Tax Information	S-22	General	S-43
Certain Principal Payment Considerations	S-22	The Fixed Rate Interest Only Classes	S-44
Weighted Average Lives of the Retail		The Principal Only Classes	S-46
Certificates	S-23	The Inverse Floating Rate Classes	S-49
Investment Determination	S-25	Weighted Average Lives of the	_
Combination and Recombination	S-25	Certificates	S-55
General	S-25	Decrement Tables	S-56
Procedures	S-26	CHARACTERISTICS OF THE R AND RL CLASSES	S-93
Additional Considerations	S-26	CERTAIN ADDITIONAL FEDERAL INCOME TAX CONSEQUENCES	S-94
BOOK-ENTRY PROCEDURES	S-26	REMIC ELECTIONS AND SPECIAL TAX	5-34
General	S-26	ATTRIBUTES	S-94
Method of Payment	S-27	Taxation of Beneficial Owners of Regular	
THE TRUST MBS	S-27	CERTIFICATES	S-94
THE SMBS.	S-28	TAXATION OF BENEFICIAL OWNERS OF RESIDUAL	S-95
FINAL DATA STATEMENT	S-29 S-29	CERTIFICATES TAXATION OF BENEFICIAL OWNERS OF RCR	B-99
DISTRIBUTIONS OF INTEREST	S-29 S-29	CERTIFICATES	S-95
General	S-29 S-30	General	S-95
Interest Accrual Periods	S-30 S-31	Combination RCR Classes	S-95
Accrual Classes	S-31 S-31	Exchanges	S-96
Notional Classes	S-31 S-31	PLAN OF DISTRIBUTION	S-96
Floating Rate and Inverse Floating Rate	0-91	General	S-96
Classes	S-31	Increase in Certificates	S-96
CALCULATION OF LIBOR	S-31	LEGAL MATTERS	S-96
DISTRIBUTIONS OF PRINCIPAL	S-32	EXHIBIT A	A- 1
Categories of Classes and Components	S-32	SCHEDULE 1	A- 2
Components	S-33	PRINCIPAL BALANCE SCHEDULES	B- 1

AVAILABLE INFORMATION

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

- our Prospectus for Fannie Mae Guaranteed REMIC Pass-Through Certificates dated September 18, 1998 (the "REMIC Prospectus");
- our Prospectus for Fannie Mae Guaranteed Mortgage Pass-Through Certificates dated October 1, 1999 (the "MBS Prospectus");
- if you are purchasing any Group 2 or Group 6 Classes or the R or RL Class, our Prospectus for Fannie Mae Stripped Mortgage-Backed Securities dated March 30, 2000 (the "SMBS Prospectus"); and
- our Information Statement dated March 30, 2001 and its supplements (the "Information Statement").

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 website located at http://www.fanniemae.com.

You also can obtain copies of the 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.

The Retail Certificates (MM Class)

Description

The retail certificates represent an indirect interest in the mortgage loans underlying the related MBS. The retail certificates are guaranteed by us but are not guaranteed by, and are not a debt or obligation of, the United States.

Timing of Principal Payments

It is possible that no principal will be available for payment to holders of the retail certificates for a substantial period. Thereafter, the amount of principal available for payment to such holders is likely to fluctuate, and may vary widely from period to period. See "Description of the Certificates—Distributions of Principal—Principal Distribution Amount" in this prospectus supplement.

Investment Objective

We have structured the retail certificates to provide monthly payments to individual investors for the long-term portion of their investment portfolios. You should determine, after consulting with your investment advisor, whether or not the retail certificates satisfy your individual investment objectives.

Liquidity

If you sell a retail certificate before its maturity, you may receive sales proceeds that, after taking into account transaction costs, are less than the amount originally invested. UBS Warburg LLC intends to make a market for the purchase and sale of the retail certificates after their initial issuance, but is not obligated to do so. We cannot be sure that a market for resale of the retail certificates will develop or, if it develops, that it will continue.

Federal Income Taxes

Interest on the retail certificates will be taxed in the year it is earned, which may not be the year it is paid. Annually, relevant federal income tax information for the preceding calendar year will be mailed to investors who owned retail certificates during that year, as required by the Internal Revenue Service. You should be aware, however, that this information need not be furnished before March 15 of any calendar year following a calendar year in which income accrues on a retail certificate.

Maturity

Unlike many other fixed income securities, the retail certificates do not have fixed principal redemption schedules or fixed principal distribution dates. The timing of principal payments may vary considerably based upon a number of factors, including changes in prevailing interest rates. If prevailing interest rates decrease, principal payments on the retail certificates may accelerate due to increased mortgage loan prepayments, and any reinvestment of those payments might be at such lower prevailing interest rates. Conversely, if prevailing interest rates increase, principal payments on the retail certificates may slow down due to decreased mortgage loan prepayments, and you might not be able to reinvest your principal at such higher prevailing interest rates. In such case, the market value of your retail certificates is likely to have declined.

Assets Underlying Each Group of Classes

Group	Assets
1	Group 1 MBS
2	Class 313-1 SMBS Class 313-2 SMBS
3	Group 3 MBS
4	Group 4 MBS
5	Group 5 MBS
6	Class 301-1 SMBS Class 301-2 SMBS
7	Group 7 MBS
8	Group 8 MBS

Assumed Characteristics of the Mortgage Loans Underlying the Trust MBS (as of November 1, 2001)

	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	\$ 250,000,000	360	320	32	6.600%
Group 3 MBS	\$1,250,000,000	360	357	2	6.650%
Group 4 MBS	\$ 247,912,824	180	175	5	6.500%
Group 5 MBS	\$ 165,000,000	360	318	34	6.200%
Group 7 MBS	\$ 363,636,381	360	351	7	6.700%
Group 8 MBS	\$ 300,000,000	180	177	2	6.120%

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

Characteristics of the SMBS

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

Class Factors

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

Settlement Date

We expect to issue the certificates on November 30, 2001.

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.

Retail Class Units

The MM Class consists of retail certificates. We will issue the retail certificates in units having \$1,000 denominations. Since these units cannot be divided into smaller denominations, you can purchase one or more retail class units in whole but not in part. On each distribution date, principal on the retail certificates may be paid to owners of retail class units, but only in increments of \$1,000. Accordingly, certain retail class units will be paid in full on a particular distribution date, while the remaining retail class units will receive no principal payments on that date. The investors in retail class units who receive principal payments on a particular distribution date will first be selected from those investors who request them. If on any distribution date the amount of principal payable on the retail certificates exceeds the total amount of principal requested by retail investors, then remaining retail investors will be selected randomly to receive principal payments on that date in the amount of the excess.

Book-Entry and Physical Certificates

We will issue the book-entry certificates through the U.S. Federal Reserve Banks and DTC, as applicable, 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	Book-Entry	Physical
All classes other than the MM, R and RL Classes	The MM Class	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 the 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 all of the available combinations of the certificates eligible for exchange and the related RCR certificates.

Interest Payments

We will make the first interest payment in December 2001 in an amount equal to approximately \$5.00 with respect to each retail class unit. We will continue to pay interest in that approximate amount on each monthly distribution date on each retail class unit until it is retired.

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

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

Class	Initial Interest Rate	Maximum Interest Rate	Minimum Interest Rate	Formula for Calculation of Interest Rate(1)
FH	3.16750%	8.50000%	0.65%	LIBOR + 65 basis points
MS	8.26600%	10.28000%	4.00%	$10.28\% - (0.8 \times LIBOR)$
FA	2.79000%	8.50000%	0.60%	LIBOR + 60 basis points
SA	5.71000%	7.90000%	0.00%	7.9% - LIBOR
PF	3.42000%	9.00000%	1.00%	LIBOR + 100 basis points
SP	11.16000%	16.00000%	0.00%	$16\% - (2 \times LIBOR)$
FQ	3.75000%	8.00000%	1.30%	LIBOR + 130 basis points
SQ	11.08333%	15.16667%	4.00%	$15.16667\% - (1.666667 \times LIBOR)$
SR	9.25000%	11.70000%	5.00%	11.7% – LIBOR
SU	7.41667%	8.233333%	6.00%	$8.23333\% - (0.3333333 \times LIBOR)$
FD	3.42625%	8.50000%	1.05%	LIBOR + 105 basis points
SD	12.61658%	19.47115%	0.00%	$19.47115\% - (2.884615 \times LIBOR)$
JS	12.61658%	19.47115%	0.00%	$19.47115\% - (2.884615 \times LIBOR)$
ST	10.00000%	10.00000%	0.00%	$106.429\% - (14.286 \times LIBOR)$
HF	3.72000%	7.50000%	1.50%	LIBOR + 150 basis points
HS	24.57000%	39.00000%	0.00%	$39\% - (6.5 \times LIBOR)$
FV	3.78000%	7.75000%	1.50%	LIBOR + 150 basis points
SV	21.17958%	34.16061%	0.00%	$34.16061\% - (5.69343066 \times LIBOR)$
SW	15.00000%	15.00000%	0.00%	$374.992\% - (59.999 \times LIBOR)$
FK	3.44000%	8.00000%	1.25%	LIBOR + 125 basis points
NS	19.76000%	29.25000%	0.00%	$29.25\% - (4.3333333 \times LIBOR)$
FY	2.74000%	8.50000%	0.55%	LIBOR $+$ 55 basis points
SY	5.76000%	7.95000%	0.00%	7.95% - LIBOR
BF	2.54000%	8.50000%	0.35%	LIBOR + 35 basis points
BS	5.96000%	8.15000%	0.00%	8.15% - LIBOR
FG	2.85000%	9.00000%	0.50%	LIBOR $+$ 50 basis points
GS	12.30000%	17.00000%	0.00%	$17\% - (2 \times LIBOR)$
SH	8.26600%	10.28000%	4.00%	$10.28\% - (0.8 \times LIBOR)$
PS	11.16000%	16.00000%	0.00%	$16\% - (2 \times LIBOR)$
SE	12.61658%	19.47115%	0.00%	$19.47115\% - (2.884615 \times LIBOR)$
DS	12.61658%	19.47115%	0.00%	$19.47115\% - (2.884615 \times LIBOR)$
SK	19.76000%	29.25000%	0.00%	$29.25\% - (4.3333333 \times LIBOR)$
SG	12.30000%	17.00000%	0.00%	$17\% - (2 \times LIBOR)$

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

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

Notional Classes

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

Class	
IQ	16.666666667% of the QA and QB Classes
•	12.5% of the QC Class
QP	100% of the QR Class
Q Т	100% of the QU Class
MS	100% of the MO Class
SA	100% of the FA Class
PI	16.6666666667% of the PH and PJ Classes
	12.5% of the OT and OX Classes
OU	4.1666666667% of the OT Class
OY	4.1666666667% of the OX Class
IX	16.6666666667% of the PX and PY Classes
ON	100% of the OM Class
SP	100% of the PO Class
JS	100% of the JO Class
NS	100% of the NO Class
IC	16.6666666667% of the PA, PB and PT Classes
	12.5% of the PC and PR Classes
OK	100% of the OL Class
SY	100% of the FY Class
BS	100% of the BF Class
QI	16.6666666667% of the QJ and QK Classes
	12.5% of the QL Class
GS	100% of the GO Class
VH	100% of the VI Class
VJ	100% of the VK Class
OI	9.0909090909% of the OA and OB Classes
ОН	100% of the OJ Class

Components

The NB Class is made up of payment components. Each component will have the original principal balance, principal type and interest type set forth below.

	Original Principal Balance	Principal Type	Interest Type
NB1	\$3,198,094	SUP	FIX
NB2	581.461	SUP	FIX

Distributions of Principal

Group 1 Principal Distribution Amount

NZ Accrual Amount

- 1. To the FH and MO Classes, pro rata, to zero.
- 2. To the NA Class to zero.
- 3. Thereafter to the NZ Class.

CZ Accrual Amount

To the AC Class to zero, and thereafter to the CZ Class.

Group 1 Cash Flow Distribution Amount

- 1. To the QA, QB, QC, QD, QE, QR and QU Classes, in that order, to their Planned Balances.
- 2. (a) 94.7302777535% of the remaining amount in the following order:

first, to the FH and MO Classes, pro rata, to their Scheduled Balances;

second, to the NA Class to its Scheduled Balance;

third, to the NZ Class and NB1 Component, in that order, to zero;

fourth, to the FH and MO Classes, pro rata, to zero; and

fifth, to the NA Class to zero, and

(b) 5.2697222465% of such remaining amount in the following order:

first, to the AC Class to its Scheduled Balance;

second, to the CZ Class and NB2 Component, in that order, to zero; and

third, to the AC Class to zero.

3. To the QA, QB, QC, QD, QE, QR and QU Classes, in that order, to zero.

Group 2 Principal Distribution Amount

To the FA Class to zero.

Group 3 Principal Distribution Amount

ZJ Accrual Amount

To the JA Class to its Planned Balance, and thereafter to the ZJ Class.

Group 3 Cash Flow Distribution Amount

- 1. (a) 80% of that amount to the PH, PJ, OT and OX Classes, in that order, to their Planned Balances, and
 - (b) 20% of that amount to the PX and PY Classes, in that order, to their Planned Balances.
- 2. To the PL, PM and OM Classes, in that order, to their Planned Balances.
- 3. To the PF and PO Classes, pro rata, to their Planned Balances.

4. (a) 40% of the remaining amount as follows:

first, to the AD, AE, AG, AH and AJ Classes, in that order, to their Scheduled Balances;

- second, (x) 12.7524994899% of the remaining amount to the DA, DB, DC and DE Classes, in that order, to zero, and
 - (y) 87.2475005101% of such remaining amount as follows:
 - (xx) 42.6917680075% as follows:
 - 92.3076896741% as follows:

first, to the DH, DJ, DL and DM Classes, in that order, to zero; and second, to the DP, FQ, SQ, SR and SU Classes, pro rata, to zero, and

- 7.6923103259% to the EO Class to zero, and
- (yy) 57.3082319925% as follows:
 - 24.4705876352% to the SD and JO Classes, in that order, to zero, and
- 75.5294123648% to the FD and ST Classes, pro rata, to zero; and third, to the AD, AE, AG, AH and AJ Classes, in that order, to zero, and
- (b) 60% of such remaining amount as follows:
 - (x) 33.333333333% as follows:

first, to the CD Class to its Planned Balance;

second, (xx) 92.3076912669% as follows:

first, to the HA, HB, HC, HD and HE Classes, in that order, to zero; and

second, to the HG, HF, HS, FV, SV, SW, HK and HJ Classes, pro rata, to zero, and

(yy) 7.6923087331% to the HO Class to zero; and

third, to the CD Class to zero, and

(v) 66.666666667% as follows:

first, if and only if the principal balance of the Group 3 MBS is less than the Group 3 MBS Targeted Balance for that date, to the ZJ Class to zero;

second, to the JA Class to its Planned Balance;

third, to the ZJ Class to zero;

- fourth, (xx) 50% of the remaining amount to the FK, NO and KO Classes, pro rata, to zero, and
 - (yy) 50% of such remaining amount as follows:

first, to the MA, MB, MC, MD, ME and MG Classes, in that order, to zero; and

second, to the MH and MM Classes, pro rata, to zero; and

fifth, to the JA Class to zero.

- 5. (a) 80% of the remaining amount to the PH, PJ, OT and OX Classes, in that order, to zero, and
 - (b) 20% of such remaining amount to the PX and PY Classes, in that order, to zero.
- 6. To the PL, PM and OM Classes, in that order, to zero.
- 7. To the PF and PO Classes, pro rata, to zero.

Group 4 Principal Distribution Amount

- 1. (a) 1.6791486987% of that amount to the PA, PB and PC Classes, in that order, to their Planned Balances, and
 - (b) 98.3208513013% of that amount to the PT and PR Classes, in that order, to their Planned Balances.
- 2. To the PD, PE and OL Classes, in that order, to their Planned Balances.
- 3. To the AM Class to zero.
- 4. (a) 1.6791486987% of the remaining amount to the PA, PB and PC Classes, in that order, to zero, and
 - (b) 98.3208513013% of such remaining amount to the PT and PR Classes, in that order, to zero.
 - 5. To the PD, PE and OL Classes, in that order, to zero.

Group 5 Principal Distribution Amount

GZ Accrual Amount

To the VA and VB Classes, in that order, to zero, and thereafter to the GZ Class.

Group 5 Cash Flow Distribution Amount

To the GK, GL, VA, VB and GZ Classes, in that order, to zero.

Group 6 Principal Distribution Amount

To the FY Class to zero.

Group 7 Principal Distribution Amount

ZG Accrual Amount

To the VI and VK Classes, in that order, to zero, and thereafter to the ZG Class.

Group 7 Cash Flow Distribution Amount

- 1. (a) 46.9473397051% of that amount to the BD and BF Classes, pro rata, to zero, and
 - (b) 53.0526602949% of that amount as follows:

first, to the QJ, QK, QL, QM and QN Classes, in that order, to their Planned Balances; second, to the FG and GO Classes, pro rata, to zero;

third, to the QJ, QK, QL, QM and QN Classes, in that order, to zero; and fourth, to the BR Class to zero.

2. To the VI, VK and ZG Classes, in that order, to zero.

Group 8 Principal Distribution Amount

KZ Accrual Amount

To the Segment Group to its Targeted Balance, and thereafter to the KZ Class.

ZL Accrual Amount

To the KL Class to its Targeted Balance, and thereafter to the ZL Class.

Group 8 Cash Flow Distribution Amount

- 1. To the OA, OB, OC, OD, OE and OJ Classes, in that order, to their Planned Balances.
- 2. If and only if the principal balance of the Group 8 MBS is less than the Group 8 MBS Targeted Balance for that date, to the KZ Class to zero.
- 3. To the Segment Group to its Targeted Balance.
- 4. To the KZ Class to zero.
- 5. To the Segment Group to zero.
- 6. To the OA, OB, OC, OD, OE and OJ Classes, in that order, to zero.

For a description of the Segment Group, see "Description of the Certificates—Distribution of Principal" in this prospectus supplement.

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

				PSA	A Prepa	yment A	ssumpti				
Group 1 Classes	0%	100%	1759	<u>19</u>	5%	210%	212%	220)%	250%	5009
QA	6.0	1.3	1.3		1.3	1.3	1.3		.3	1.3	1.1
QB	11.7 15.6	$\frac{2.5}{4.0}$	2.5 4.0		$\frac{2.5}{4.0}$	$\frac{2.5}{4.0}$	$\frac{2.5}{4.0}$.5 .0	$\frac{2.5}{4.0}$	$\frac{1.7}{2.2}$
IQ	10.7	$\frac{4.0}{2.5}$	2.5		2.5	$\frac{4.0}{2.5}$	2.5		.5	$\frac{4.0}{2.5}$	1.6
QD	19.2	6.0	6.0		6.0	6.0	6.0		.0	6.0	3.0
QE	21.6	8.0	8.0		8.0	8.0	8.0		.0	8.0	3.9
QP, QR and QG	23.7	11.0	11.0		1.0	11.0	11.0	11		11.0	5.5
QT, QU and QH FH, MO, MS and SH	$25.3 \\ 21.9$	$17.3 \\ 12.2$	17.3 4.1		7.3 3.5	$\frac{17.3}{3.5}$	17.3 3.5	17 3	.3 .7	$\frac{17.3}{2.2}$	9.8 0.6
NA	27.8	19.5	17.1		7.1	17.1	17.1	22		6.9	1.3
NZ	28.9	22.6	17.4		6.3	5.3	4.5		.2	0.5	0.
AC	18.0	10.1	3.5		3.5	$\frac{3.5}{1.2}$	$\frac{3.5}{1.2}$.5	2.4	0.
NB	28.1 29.9	$20.1 \\ 26.1$	$13.2 \\ 24.3$		4.0 3.1	$\frac{1.3}{21.3}$	21.0		.0 .7	$0.5 \\ 1.4$	0.1
1.2	20.0	20.1								umption	0.2
Group 2 Classes						0%	100%			500%	650
FA and SA						20.7	11.2		.0	3.5	2.8
111 and 5/1					A Pren	ayment			.0	0.0	2.0
Group 3 Classes	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500
PH		1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.8
PJ		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4
PIOU, OT and OP	. 9.6 . 12.3	$\frac{2.9}{3.5}$	$\frac{2.9}{3.5}$	$\frac{2.9}{3.5}$	$\frac{2.9}{3.5}$	$\frac{2.9}{3.5}$	$\frac{2.9}{3.5}$	$\frac{2.9}{3.5}$	$\frac{2.9}{3.5}$	$\frac{2.9}{3.5}$	$\frac{2.4}{2.8}$
OY, OX and OQ		4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	3.
PX		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.3
PY		4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	3.1 2.8
IX and OR		$\frac{3.0}{6.0}$	$\frac{3.0}{6.0}$	$\frac{3.0}{6.0}$	$\frac{3.0}{6.0}$	$\frac{3.0}{6.0}$	$\frac{3.0}{6.0}$	$\frac{3.0}{6.0}$	3.0 6.0	$\frac{3.0}{6.0}$	3.
PM		8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	4.8
ON, OM and PN		11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	6.0
PF, PO, SP, PQ and PS AD		$\frac{18.0}{9.9}$	$\frac{18.0}{2.4}$	$\frac{18.0}{2.0}$	$\frac{18.0}{1.7}$	$\frac{18.0}{1.7}$	$\frac{18.0}{1.7}$	$\frac{18.0}{1.7}$	$\frac{18.0}{1.7}$	$17.9 \\ 1.7$	9.9 1.4
AE		16.1	7.0	$\frac{2.0}{4.9}$	4.0	4.0	$\frac{1.7}{4.0}$	$\frac{1.7}{4.0}$	4.0	4.0	2.2
AG		17.6	11.3	8.1	5.7	5.7	5.7	5.6	5.6	5.6	2.3
AH		18.9	13.6	11.5	8.0	8.0	8.0	7.4	7.2	$7.1_{7.7}$	$\frac{2.5}{2.5}$
DA		$\frac{19.2}{20.3}$	$14.1 \\ 15.5$	$\frac{12.1}{13.8}$	$10.5 \\ 11.5$	$\frac{10.5}{1.2}$	$\frac{10.5}{1.0}$	$\frac{10.0}{0.9}$	8.0 0.9	$7.7 \\ 0.9$	0.4
DB		$\frac{20.5}{21.7}$	17.5	16.0	14.4	2.2	1.9	1.8	1.7	1.7	0.8
<u>DC</u>		23.2	19.5	18.2	16.8	3.1	2.6	2.3	2.3	2.3	1.
DE		$\frac{26.9}{20.3}$	24.8	$\frac{24.0}{13.8}$	23.2	11.6	$7.4 \\ 1.0$	$\frac{4.1}{0.9}$	4.0 0.9	4.0	$\frac{1.5}{0.4}$
DJ		$\frac{20.5}{21.5}$	$15.5 \\ 17.1$	15.6	$\frac{11.5}{13.9}$	$\frac{1.2}{2.0}$	1.8	1.6	1.6	$0.9 \\ 1.6$	0.8
DL	. 28.7	22.0	17.9	16.5	14.9	2.4	2.1	1.9	1.9	1.9	0.9
DM		23.3	19.6	18.4	17.0	3.2	$\frac{2.7}{7.6}$	2.4	2.4	2.3	1.1
DP, FQ, SQ, SR and SU EO, FD, ST and DS	. 29.6 . 29.1	$27.0 \\ 24.3$	$25.0 \\ 21.1$	$\frac{24.2}{20.0}$	$\frac{23.4}{18.7}$	$\frac{12.0}{6.9}$	$7.6 \\ 4.6$	$\frac{4.1}{2.9}$	$\frac{4.1}{2.8}$	$\frac{4.0}{2.8}$	$\frac{1.6}{1.2}$
SD		$\frac{24.3}{21.3}$	16.8	15.3	13.4	1.8	1.6	$\frac{2.5}{1.5}$	1.4	$\frac{2.8}{1.4}$	0.
JO, JS and SE	. 29.5	26.3	24.0	23.2	22.2	10.3	6.7	3.8	3.8	3.7	1.8
CD HA		10.6	$\frac{3.0}{12.7}$	3.0	3.0	3.0	3.0	3.0	3.0	$\frac{3.0}{1.3}$	1.7 0.7
HB		$\frac{18.4}{20.7}$	$\frac{12.7}{16.1}$	$9.0 \\ 14.5$	$\frac{6.0}{12.7}$	$\frac{1.6}{2.7}$	$\frac{1.5}{2.4}$	$\frac{1.3}{2.2}$	$\frac{1.3}{2.2}$	$\frac{1.3}{2.2}$	1.1
HC	. 28.6	21.3	16.9	15.4	13.7	3.0	2.6	2.4	$^{2.4}$	2.4	1.5
HD		22.0	17.8	16.4	14.8	3.4	2.9	2.6	2.6	2.6	1.3
HE HG, HF, HS, FV, SV, SW, HK	. 29.0	23.3	19.6	18.3	16.9	4.2	3.5	3.1	3.1	3.1	1.8
and HJ	. 29.6	26.9	24.9	24.1	23.3	12.6	8.5	5.2	4.9	4.9	1.9
НО	. 28.8	22.7	18.9	17.0	15.2	6.3	4.6	3.2	3.1	3.1	1.5
JA ZJ		9.3	3.4	3.1	3.1	3.1	3.1	3.1	3.1	$\frac{3.2}{0.4}$	1.8
ZJ FK, NO, NS, KO and SK		$\frac{17.4}{24.3}$	$\frac{12.2}{21.2}$	$\frac{10.9}{20.0}$	$\frac{4.9}{18.8}$	$\frac{1.0}{7.6}$	$0.9 \\ 5.3$	$\frac{0.8}{3.5}$	$0.8 \\ 3.4$	$\frac{0.4}{3.4}$	0.3
MA	. 28.3	20.1	15.3	13.6	11.6	2.0	1.8	1.6	1.6	1.6	0.8
MB	. 28.5	21.0	16.5	15.0	13.2	2.4	2.2	2.0	2.0	2.0	1.0
MC		21.4	17.0	15.5	13.8	2.6	2.3	2.1	2.1	2.1	1.0
MD		$\frac{22.2}{23.6}$	$18.1 \\ 19.9$	$\frac{16.7}{18.7}$	$\frac{15.1}{17.3}$	$\frac{3.1}{4.0}$	$\frac{2.6}{3.3}$	$\frac{2.4}{2.9}$	$\frac{2.4}{2.9}$	$\frac{2.4}{2.9}$	1.2 1.4
MG	. 29.3	$25.0 \\ 25.0$	21.9	20.8	19.6	5.3	$\frac{3.3}{4.1}$	$\frac{2.5}{3.5}$	$\frac{2.5}{3.5}$	$\frac{2.9}{3.4}$	1.5
MH and MM**	. 29.7	27.7	26.0	25.4	24.7	15.2	9.9	5.4	5.1	5.0	1.8
OW and PK	. 13.6	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.0

						PSA	A Prepaym	ent Assun	nption	
Group 4 Classes					0%	115%	294%	325%	500%	600%
PA					2.0	1.1	1.1	1.1	1.1	1.1
PB					4.9	2.5	2.5	2.5	2.3	2.1
PC					7.4	4.0	4.0	4.0	$\frac{2.0}{3.1}$	$\frac{2.1}{2.7}$
PT					3.8	2.0	2.0	2.0	1.9	1.7
PR					7.8	4.2	4.2	4.2	3.2	2.8
IC					4.8	2.5	2.5	2.5	2.2	2.0
PD					9.8	6.0	6.0	6.0	4.4	3.8
PE					11.2	8.0	8.0	8.0	5.9	5.0
OK. OL and PG					12.3	10.9	10.9	10.9	8.5	7.4
AM					13.4	10.3	2.9	2.1	1.2	1.1
								payment A		
Group 5 Classes						0%	100%	267%	500%	600%
GK						16.4	5.2	2.2	1.2	0.9
GL						26.9	15.6	$\frac{2.2}{7.6}$	4.0	3.2
VA						6.0	6.0	6.0	4.7	4.0
VB						13.7	13.7	11.5	6.7	5.5
GZ						29.4	23.2	16.0	9.7	8.0
GZ						20.1		payment A		
Group 6 Classes						0%	100%	325%	500%	650%
FY and SY						18.9	10.0	4.2	2.7	2.0
i i una Si							A Prepaym			2.0
Group 7 Classes					0%	100%	219%	250%	350%	500%
					_					
BF, BS, BD, BG, B					19.0	8.3	4.7	4.2	3.2	2.4
QJ					4.2	$1.5_{-2.5}$	$1.5_{-2.5}$	1.5	1.5	1.5
QK					9.3	2.5	2.5	2.5	2.5	2.2
QL					14.0	4.0	4.0	4.0	3.6	2.7
QI					9.7	2.8	2.8	2.8	2.7	2.2
QM					18.0	6.0	6.0	6.0	4.7	3.5
QN					20.6	7.9	7.9	7.9	5.9	4.3
FG, GO, GS and SG					24.1	11.4	3.7	2.7	1.6	1.2
BR					27.6	18.3	10.7	9.6	7.1	5.1
VH, VI and VE					6.0	6.0	6.0	6.0	5.5	4.5
VJ, VK and VG					13.4	13.4	12.0	11.0	8.6	6.4
ZG					29.0	23.9	17.5	16.2	12.9	9.5
C 9 Cl	0.07	100%	1500	PSA 180%	Prepaym 219%	ent Assun 250%	_	252%	2500	500%
Group 8 Classes	0%		150%				251%		350%	
0A	2.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
OB	4.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.2
0I	3.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9
OC	6.6	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.5	2.8
OD	9.1	6.0	6.0	6.0	6.0	6.0	6.0	6.0	4.9	3.8
OE	10.8	8.0	8.0	8.0	8.0	8.0	8.0	8.0	6.5	5.1
OH, OJ and										
0G	12.4	11.3	11.3	11.3	11.3	11.3	11.3	11.3	9.8	7.9
KL	10.8	7.6	4.7	3.9	3.6	2.3	2.2	2.3	1.6	1.2
ZL	14.5	13.2	12.1	1.1	1.1	1.0	1.0	0.4	0.4	0.3
KZ	14.8	14.2	13.7	13.1	1.4	0.9	0.9	0.2	0.2	0.2
KJ	11.3	8.1	5.2	3.8	3.4	2.2	2.2	2.2	1.5	1.2

* Determined as specified under "Description of the Certificates—Weighted Average Lives of the Certificates" in this

prospectus supplement.

** The weighted average lives shown in the table apply to the entire retail class as a whole and are not likely to reflect the experience of any particular investor in the class of retail certificates. Because investors will receive principal payments subject to the distribution priorities and allocations as described under "Description of the Certificates—Characteristics of the Retail Certificates—Retail Principal Payments" in this prospectus supplement, the weighted average lives of retail class units will vary among individual investors. See "Description of the Certificates—Characteristics of the Retail Certificates—Certain Principal Payment Considerations" in this prospectus supplement.

ADDITIONAL RISK FACTORS

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

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

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

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

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

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

Weighted average lives of the non-sticky jump classes may be especially sensitive to prepayments under certain scenarios. The weighted average lives of the non-sticky jump classes may be sensitive in varying degrees 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.

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

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

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

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

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

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

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

Uncertain market for the certificates could make them difficult to sell and cause their values to fluctuate. We cannot be sure that a market for resale of the certificates will develop. Further, if a market develops, it may not continue or be sufficiently liquid to allow you to sell your certificates. Even if you are able to sell your certificates, the sale price may not be comparable to similar investments that have a developed 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.

Additional Risk Factors Affecting the Retail Certificates

Timing of honoring requests for principal payments on the retail certificates cannot be predicted. Owners of retail certificates may request payments of principal, but several factors affect the timing of honoring these requests.

 Principal payments on the class of retail certificates will be affected by the timing of principal payments on the Group 3 MBS.

- Principal payments on the retail certificates will also be affected by the payment priorities governing the Group 3 Classes, including the class of retail certificates. As a result, the class of retail certificates is likely to receive no principal payments for an extended period and thereafter may receive principal payments that vary widely from period to period.
- Other owners of retail certificates might be entitled to earlier principal payments because they submitted earlier requests.
- Requests submitted on behalf of deceased owners of retail certificates are honored in substantially greater amounts than requests submitted by living owners.

We cannot provide any assurance about whether or when any request for principal payment will be honored.

Retail certificates may not be appropriate for all investors. If you require a principal payment on a specific date or a predictable stream of principal payments, the retail certificates are not an appropriate investment for you.

DESCRIPTION OF THE CERTIFICATES

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

General

Structure. We will create the Fannie Mae REMIC Trust specified on the cover of this prospectus supplement (the "Trust") and a separate trust (the "Lower Tier REMIC") pursuant to a trust agreement dated as of November 1, 2001 (the "Issue Date"). We will issue the Guaranteed REMIC Pass-Through Certificates (the "REMIC Certificates"), which include the MM Class (the "MM Class," "Retail Class" or "Retail 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, and
- a separate non-interest bearing cash deposit of \$999.99 relating to the Retail Class (the "Retail Cash Deposit").

The assets of the Lower Tier REMIC will consist of

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

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"). The SMBS are further described in Exhibit A.

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 underlying MBS.

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

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

Our guarantees are not backed by the full faith and credit of the United States. See "Description of Certificates—The Fannie Mae Guaranty" in the REMIC Prospectus, "Description of Certificates—The Fannie Mae Guaranty" in the MBS Prospectus and "The SMBS Certificates—Fannie Mae Obligations" in the SMBS Prospectus.

Characteristics of Certificates. We will issue the Certificates (except the MM, R and RL Classes) in book-entry form on the book-entry system of the U.S. Federal Reserve Banks. Entities whose names appear on the book-entry records of a Federal Reserve Bank as having had Certificates deposited in their accounts are "Holders" or "Certificateholders."

The MM Class will be represented by one certificate (the "DTC Certificate") to be registered at all times in the name of the nominee of The Depository Trust Company ("DTC"), a New York-chartered limited purpose trust company, or any successor or depository selected or approved by us. We refer to the nominee of DTC as the "Holder" or "Certificateholder" of the DTC Certificate. DTC will maintain the DTC Certificate through its book-entry facilities.

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. State Street Bank and Trust Company in Boston, Massachusetts ("State Street") 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. State Street will be the initial Paying Agent.

Authorized Denominations. We will issue the Certificates, other than the MM, R and RL Classes, in minimum denominations of \$1,000 and whole dollar increments. We will issue the Class of Retail Certificates in an integral number of units (the "Retail Class Units"), each of which will be issued in a denomination of \$1,000. 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 day 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 other than the Retail 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).
- When the applicable class factor is multiplied by the original aggregate principal balance of the Retail Class, the product will equal the current aggregate principal balance of the Retail Class after taking into account payments on the Distribution Date in the same month. As a result, the factor for the Retail Class will reflect the reduction in aggregate principal balance of the Class taken as a whole, and will not reflect the reduction in principal balance of the Retail Certificates owned by any particular investor. For purposes of determining the factor for the Retail Class, we will disregard any rounding of the principal payment on the Retail Class.

Optional Termination. We will not terminate the Lower Tier REMIC or the Trust by exercising our right to repurchase the Mortgage Loans underlying any MBS unless

- only one Mortgage Loan remains in the related pool, or
- the principal balance of the pool is less than one percent of its original level.

See "Description of Certificates—Termination" in the MBS Prospectus.

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

Characteristics of the Retail Certificates

General

The MM Class will consist of Retail Certificates. The Class of Retail Certificates will be represented by one certificate to be registered at all times in the name of the nominee of DTC or any successor or depository selected or approved by us (the "Depository"). We refer to the nominee of the Depository as the "Holder" or "Certificateholder" of the Retail Certificates. The Depository will maintain the Class of Retail Certificates in even \$1,000 increments through its book-entry facilities. For purposes of calculating principal payments, each Retail Class Unit will have the initial principal balance shown below:

Class	Initial Principal Balance Per Unit	Number of Retail Class Units
MM	\$1,000	9,460

Under its normal procedures, the Depository will record the amount of Retail Certificates held by each firm which participates in the book-entry system of the Depository (each, a "Depository Participant"), whether held for its own account or on behalf of another person. Initially, State Street will act as paying agent for the Retail Certificates. State Street will also perform certain administrative functions in connection with the Retail Certificates.

A "beneficial owner" or an "investor" is anyone who acquires a beneficial ownership interest in the Retail Certificates. As an investor, you will not receive a physical certificate. Instead, your interest will be recorded on the records of the brokerage firm, bank, thrift institution or other financial intermediary (a "financial intermediary") that maintains an account for you. In turn, the record ownership of the financial intermediary that holds your Retail Class Units will be recorded by the Depository. If the intermediary is not a Depository Participant, the record ownership of the intermediary will be recorded by a Depository Participant acting on its behalf. Therefore, you must rely on these various arrangements to record your ownership of the Retail Certificates and to relay the distributions to your account. You may transfer your beneficial ownership interest in the Retail Certificates only under the procedures of your financial intermediary and of Depository Participants. In general, ownership of Retail Certificates will be subject to the prevailing rules, regulations and procedures governing the Depository and Depository Participants.

Method of Payment

State Street will direct payments on the Retail Certificates to the Depository in immediately available funds. In turn, the Depository will credit the payments to the accounts of the appropriate Depository Participants, in accordance with the Depository's procedures. These procedures currently provide for payments made in same-day funds to be settled through the New York Clearing House. Depository Participants and financial intermediaries will direct the payments to the investors in Retail Certificates that they represent.

Retail Interest Payments

We will pay interest on the Retail Certificates on each Distribution Date equal in an amount to one month's interest at the annual interest rate of 6.00% accrued on their outstanding principal balances immediately before that Distribution Date. See "—Distributions of Interest" below.

Retail Principal Payments

General. We will pay principal on the Retail Class on any Distribution Date (each, a "Retail Principal Payment") in increments of \$1,000, based on the priorities and limitations described in this prospectus supplement. Either State Street or the Depository will determine the portion of the Retail Principal Payment to be paid to particular Retail Class Units held for the account of Depository Participants. Financial intermediaries and Depository Participants will in turn determine the portion of the Retail Principal Payment to be paid to particular Retail Class Units held for the account of each investor that they represent.

Rounding of Retail Principal Payments. On each Distribution Date when principal is to be paid on the Retail Certificates (as described below under "—Distributions of Principal"), the payment amount will be rounded to the nearest \$1,000 increment. When we first make a Retail Principal Payment, we will round that payment upward to the nearest \$1,000 by withdrawing from the Retail Cash Deposit the necessary amount. After the initial Retail Principal Payment, we will apply the amount available as principal of the Retail Class, first, to replenish the Retail Cash Deposit and, second, as a Retail Principal Payment (rounded to the nearest \$1,000).

We will repeat this procedure on each Distribution Date until the principal balance of the Retail Class is reduced to zero. On any Distribution Date, the Retail Principal Payment may be slightly more or less than it would be in the absence of rounding, but any such difference will never exceed \$999.99. The total amount of all Retail Principal Payments made through any Distribution Date will never be less than it would have been in the absence of rounding.

Retail Principal Payment Requests. As an investor, you may request that principal of your Retail Class Unit or Units be paid to you in increments of \$1,000 on the earliest possible Distribution Date (each, a "Retail Principal Payment Request"). You must submit a Retail Principal Payment Request to the financial intermediary that maintains the account reflecting your interest in the Retail Class. If the financial intermediary is not a Depository Participant, it must notify the related Depository Participant of the request. The Depository Participant must then make the request to the Depository in writing, on a form that the Depository requires.

The Depository will establish procedures for determining the order in which it receives requests. When the Depository receives a request, it will date and time stamp the request and forward it to State Street. State Street will not be liable for any delay in delivery to it of Retail Principal Payment Requests or for the withdrawal of such requests.

State Street will maintain a list of Depository Participants representing investors that have submitted Retail Principal Payment Requests. The list will include the order of receipt and the amounts of such requests. State Street will notify the Depository and the applicable Depository Participants as to which requests to honor on each Distribution Date. The Depository will honor Retail Principal Payment Requests according to the procedures, and subject to the priorities and limitations, described below. Either State Street or the Depository will establish the procedures for determining such priorities and limitations. The decisions of State Street and the Depository concerning such matters will be final and binding on all affected persons.

Withdrawing a Retail Principal Payment Request. To withdraw a Retail Principal Payment Request, you must notify the financial intermediary that maintains the account reflecting your interest in the Retail Certificates. If the financial intermediary is not a Depository Participant, it must notify the related Depository Participant, which will forward the withdrawal to State Street, on a form that the Depository requires. A Retail Principal Payment Request will be considered withdrawn upon

the transfer of beneficial ownership of the related Retail Certificate, but only if State Street receives notification of the withdrawal on the proper form.

The Depository can honor a Retail Principal Payment Request on any Distribution Date only if it receives the request and forwards it to State Street by the last day of the month before the month in which that Distribution Date occurs (the "Record Date"). The Depository can honor the withdrawal of a request on any Distribution Date only if the Depository Participant receives the withdrawal and forwards it to State Street by the Record Date. Priority will be given to investors on whose behalf Retail Principal Payment Requests have been duly received and not withdrawn. The Depository will honor requests in the following order of priority:

first, the Depository will honor requests on behalf of Deceased Owners (as defined below) in the order it receives them, until it has honored each such request in an initial amount up to \$100,000 of original principal balance per Deceased Owner; and

second, the Depository will honor requests on behalf of Living Owners (as defined below) in the order it receives them, until it has honored each such request in an initial amount up to \$10,000 of original principal balance per Living Owner.

After that, the Depository will honor requests in the following order of priority:

- on behalf of Deceased Owners, as provided in clause *first* above, up to an additional \$100,000 of original principal balance; and
- thereafter, on behalf of Living Owners as provided in clause *second* above, up to an additional \$10,000 of original principal balance.

The Depository will repeat this sequence of priorities until it has honored all Retail Principal Payment Requests.

If a Retail Principal Payment Request is submitted on behalf of a Living Owner who becomes a Deceased Owner, that request takes on the priority of a newly-submitted request on behalf of a Deceased Owner. The Depository must receive appropriate evidence of death and any required tax waivers and forward these items to State Street on or before the related Record Date.

On any Distribution Date, if the Retail Principal Payment Requests exceed the aggregate amount of principal available for payment on the Retail Class, those requests will automatically be honored on later Distribution Dates, without the investor making any additional Retail Principal Payment Requests, all in accordance with State Street's procedures.

Excess Retail Principal Payment by Random Lot. On any Distribution Date, if a Retail Principal Payment exceeds the amount evidenced by the related Retail Principal Payment Requests received by State Street, the Retail Certificates in respect of which principal payments are to be made (in increments of \$1,000) will be determined under the random lot procedures of the Depository and the established procedures of the Depository Participants and financial intermediaries. Accordingly, a Depository Participant or financial intermediary may choose to allot the excess portion of the Retail Principal Payment to the accounts of some investors (which could include that Depository Participant or financial intermediary) without allotting such distributions to the accounts of other investors.

Beneficial Owners. A "Deceased Owner" is a beneficial owner of Retail Certificates who was living when that interest was acquired and whose authorized representative provides the Depository with evidence of death satisfactory to State Street and any tax waivers requested by State Street. A "Living Owner" is any beneficial owner of Retail Certificates other than a Deceased Owner.

• Retail Certificates beneficially owned by tenants by the entirety, joint tenants or tenants in common ("Tenants") are considered beneficially owned by a single owner. The death of an individual Tenant will be considered the death of the beneficial owner. In the event of such a death, the Retail Certificates beneficially owned by the Tenants will be eligible for the priority in principal payment described above.

- Retail Certificates beneficially owned by a trust will be considered beneficially owned by each beneficiary of the trust. However, a trust's beneficiaries as a group will not be considered to own more than the principal amount of Retail Certificates owned by the related trust.
- The death of a beneficiary of a trust will be considered the death of a beneficial owner of a share of the related Retail Certificates which corresponds to that beneficiary's interest in the trust.
- The death of a Tenant in a tenancy which is the beneficiary of a trust will be considered the death of the beneficiary of the trust.
- The death of a person who had been entitled to substantially all of the beneficial ownership interests in any Retail Certificates will be considered the death of the beneficial owner of those Retail Certificates, regardless of the owner identified in the relevant records, if that beneficial interest can be established to State Street's satisfaction.

Beneficial interests are considered to exist in the case of street name or nominee ownership, ownership by a trustee, ownership under the Uniform Gifts to Minors Act and community property or other joint ownership arrangements between spouses. Beneficial interest will include the power to sell, transfer or otherwise dispose of Retail Certificates and the right to receive the related proceeds, as well as interest and principal payments on the Retail Certificates.

Tax Information. As required by federal law, we will provide to Depository Participants and financial intermediaries information that will allow beneficial owners of the Retail Certificates to calculate properly the taxable income attributable to the Retail Certificates. Financial intermediaries, in turn, will be obligated to supply such information to individuals and other beneficial owners who are not "exempt recipients." Beneficial owners should be aware, however, that such information need not be furnished before March 15 of any calendar year following a calendar year in which income accrues on a Retail Certificate. The Retail Certificates may be issued with "original issue discount" or at a premium for federal income tax purposes. You should be aware that the beneficial owners of Retail Certificates must include in gross income original issue discount, if any, as it accrues under a method that generally results in recognition of some taxable income in advance of receipt of the cash attributable to such income. You also should be aware that beneficial owners of Retail Certificates should treat any premium, any original issue discount and any market discount with respect to such Certificates in the same manner as beneficial owners of other "regular interests" in a REMIC. See "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates" in the REMIC Prospectus. Because the Retail Certificates will not receive payments of principal on a pro rata basis, however, a payment in full of a Retail Certificate may be treated as a prepayment for purposes of the premium, original issue discount and market discount rules. Additional tax consequences affecting beneficial owners of the Retail Certificates are discussed under "Certain Additional Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates" in this prospectus supplement and "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates" in the REMIC Prospectus.

Certain Principal Payment Considerations

The rate of principal payments may vary so that the Retail Class may receive little or no principal on any particular Distribution Date. Principal payments on the Retail Class will be affected by, among other things, the payment priorities governing the Group 3 Classes. Accordingly, we cannot assure you that a Retail Principal Payment Request will be honored, either in whole or in part, within any particular period after it is submitted. In addition, the timing for honoring a Retail Principal Payment Request will also be affected by the aggregate principal balance of the Retail Certificates beneficially owned by persons having priority to right of payment, either:

- due to their status as Deceased Owners, or
- because they submitted their Retail Principal Payment Requests earlier.

By contrast, the amount of principal available for payment to the Retail Class on any Distribution Date may exceed the amount necessary to satisfy the Retail Principal Payment Requests. In that event, you may receive principal payments under the random lot procedures referred to in this prospectus supplement even if you did not request a payment.

If prevailing interest rates are higher than the interest rate on the Retail Certificates, more investors are likely to submit Retail Principal Payment Requests. Under those circumstances, however, there may be a slower rate of prepayments on the Mortgage Loans. That slower rate would reduce the funds available for the Retail Principal Payments. By contrast, Retail Principal Payments may be greater when prevailing interest rates decline relative to the interest rates on the Mortgage Loans. In that event, investors are less likely to submit Retail Principal Payment Requests, but mortgagors are more likely to prepay the Mortgage Loans. If your Retail Certificates are selected for payment under those conditions, you may be unable to reinvest the amounts you receive at effective interest rates equal to the interest rate on the Retail Certificates.

The rate of Retail Principal Payments depends on the rate of principal payments (including prepayments) on the Mortgage Loans. Accordingly, we cannot predict:

- the rate at which the payments will continue after they begin, or
- the date on which the principal balance of the Retail Class will be paid in full.

In addition, it is possible that you might not receive Retail Principal Payments until the Final Distribution Date for the Retail Class.

The actual yield on your Retail Certificates probably will be lower than you expect:

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

See "Risk Factors—Yield Considerations" in the REMIC Prospectus and "Additional Risk Factors" in this prospectus supplement. Also see "—Weighted Average Lives of the Retail Certificates" and "—Distributions of Principal" below.

Weighted Average Lives of the Retail Certificates

To illustrate the effect of prepayments on principal payments to the Retail Class, the following table shows the approximate aggregate principal payments to the Retail Class during the periods specified. The following table shows the amounts that would be available for principal payments at various constant percentages of PSA (as defined below under "—Structuring Assumptions—Prepayment Assumptions") based on the principal allocations described under "—Distributions of Principal." The amounts shown have been calculated on the basis of the Pricing Assumptions (as defined in this prospectus supplement) and on the assumption that principal payments on the Retail Certificates are not rounded to integral multiples of \$1,000 and are made on the Distribution Date of each month in which those payments are required to be made. The amounts in the table:

- are hypothetical numbers only,
- apply to the Retail Class taken as a whole, and
- are presented solely to show the relationship between prepayments and principal payments on the Retail Class in order to assist investors in analyzing that relationship.

Because of the payment allocations described above and because investors in the Retail Certificates will receive principal payments in increments of \$1,000, we cannot assure that you will receive a principal payment on any particular Distribution Date. You are urged to

consult your own financial advisors as to the significance of prepayments in terms of your financial and investment objectives.

Aggregate Retail Principal Payments on the Retail Certificates (for illustrative purposes only)

(Amounts in thousands)

					PSA Prep	ayment As	sumption				
Distribution Date	0%	100%	135%	145%	155%	219%	235%	$\boldsymbol{249\%}$	250%	251%	500%
November 2002	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
November 2003	0	0	0	0	0	0	0	0	0	0	9,460
November 2004	0	0	0	0	0	0	0	0	0	0	0
November 2005	0	0	0	0	0	0	0	1,141	1,347	1,553	0
November 2006	0	0	0	0	0	0	1,736	3,902	3,928	3,954	0
November 2007	0	0	0	0	0	0	2,269	2,458	2,470	2,482	0
November 2008	0	0	0	0	0	1,022	1,271	1,311	1,312	1,314	0
November 2009	0	0	0	0	0	516	477	408	402	157	0
November 2010	0	0	0	0	0	290	156	11	0	0	0
November 2011	0	0	0	0	0	412	211	15	0	0	0
November 2012	0	0	0	0	0	491	245	17	0	0	0
November 2013	0	0	0	0	0	537	263	18	0	0	0
November 2014	0	0	0	0	0	558	270	18	0	0	0
November 2015	0	0	0	0	0	560	268	18	0	0	0
November 2016	0	0	0	0	0	548	260	17	0	0	0
November 2017	0	0	0	0	0	527	247	16	0	0	0
November 2018	0	0	0	0	0	499	232	15	0	0	0
November 2019	0	0	0	0	0	466	215	14	0	0	0
November 2020	0	0	0	0	0	431	197	12	0	0	0
November 2021	0	0	0	0	0	395	179	11	0	0	0
November 2022	0	0	0	0	401	359	162	10	0	0	0
November 2023	0	0	0	252	1,380	324	145	9	0	0	0
November 2024	0	0	257	1,508	1,289	291	128	8	0	0	0
November 2025	0	0	1,649	1,411	1,196	259	113	7	0	0	0
November 2026	0	0	1,548	1,314	1,105	229	99	6	0	0	0
November 2027	0	878	1,447	1,218	1,016	201	86	5	0	0	0
November 2028	0	2,422	1,347	1,124	930	175	75	4	0	0	0
November 2029	0	2,325	1,250	1,033	847	152	64	4	0	0	0
November 2030	0	2,228	1,155	946	769	131	54	3	0	0	0
November 2031	9,460	1,607	807	655	527	85	35	2	0	0	0
TOTAL*	\$9,460	\$9,460	\$9,460	\$9,460	\$9,460	\$9,460	\$9,460	\$9,460	\$9,460	\$9,460	\$9,460

^{*} Total principal payments may not equal the sums of the respective columns due to rounding.

The table above was prepared on the basis of assumptions, which are likely to differ from actual experience. We cannot assure you that:

- the Mortgage Loans will have the assumed characteristics,
- the Mortgage Loans will prepay at any of the constant rates shown in the table or at any other particular rate, or
- the amounts available for principal payments on the Retail Certificates will correspond to any of the amounts shown in this prospectus supplement.

The rates of the Retail Principal Payments will depend, in part, on the actual amortization and prepayments of the related Mortgage Loans, which will likely include Mortgage Loans that have remaining terms to maturity shorter or longer than those assumed and interest rates higher or lower than those assumed. As a result, the amounts available for principal payments on the Retail Class are likely to differ from those shown in the table above even if all the Mortgage Loans prepay at the indicated constant percentages of PSA. In particular, the diverse remaining terms to maturity of the Mortgage Loans could produce lower yields than those produced by Mortgage Loans having the assumed characteristics. In addition, it is extremely unlikely that the Mortgage Loans will prepay at a

constant level of PSA until maturity or that all of such Mortgage Loans will prepay at the same rate. The timing of changes in the prepayment rates may significantly affect the amount of principal payments and yield to maturity, even if the average prepayment rate is consistent with an investor's expectation. In general, the earlier the distribution of principal of the Mortgage Loans, the greater the effect on an investor's yield to maturity. As a result, the effect on your yield of principal prepayments at a rate slower (or faster) than the rate you expect during the period immediately following the issuance of the Retail Certificates will not be offset completely by a subsequent like increase (or decrease) in the prepayment rate. You are urged to consult your own financial advisors as to the appropriate prepayment assumption to be used in deciding whether to purchase any Retail Certificates.

Principal payments on the Retail Certificates also will be affected by the payment priorities governing the Group 3 Classes (including the Retail Class). As a result, the Class of Retail Certificates may receive principal payments that vary widely from period to period and, in certain cases, may receive no principal payments for extended periods.

The weighted average life of the Retail Class shown in the applicable table under "—Decrement Tables" below relates to the Class taken as a whole. As a result of the payment priorities and allocations described above, the weighted average lives of the Retail Certificates beneficially owned by individual investors may vary significantly from the weighted average life of the Retail Class as a whole. Although we guarantee payments of principal and interest on the Retail Certificates as described in this prospectus supplement, we can give no assurance as to:

- any particular principal payment scenario,
- · any particular weighted average life for the Retail Certificates, or
- · the date or dates on which any particular investor will receive payments of principal.

In addition, the procedures of the financial intermediaries or the Depository may change. You should understand that you are assuming all risks and benefits associated with the rate of principal payments on your Retail Certificates, whether such rate is rapid or slow, and variations in that rate from time to time. You should also consider that the effective yields to Holders of the Retail Certificates will be lower than the yields otherwise produced because principal and interest payable on a Distribution Date will not be distributed until on or after the 25th day following the end of the related Interest Accrual Period and will not bear interest during that delay.

Investment Determination

The Retail Certificates may not be an appropriate investment for you if you require a particular payment of principal on a specified date or an otherwise predictable stream of principal payments. We cannot assure you that any investor in the Retail Certificates will receive a principal payment (in integral multiples of \$1,000) on any particular Distribution Date. In addition, although the Dealer intends to make a secondary market in the Retail Certificates, it is not obligated to do so. Any market making by the Dealer may be discontinued at any time. We cannot assure you that such a secondary market will develop, that any secondary market will continue, or that information on any secondary market will be as readily available as information regarding certain other types of investments. The price of the Retail Certificates in any secondary market will be affected by various factors. Furthermore, the volatility of the price may differ from the volatility associated with other types of investments. Finally, we cannot assure you that the price at which you may be able to sell a Retail Certificate will be the same as or higher than the price at which you purchased that Retail Certificate.

Combination and Recombination

General. You are permitted to exchange all or a portion of the QP, QR, QT, QU, MO, MS, OU, OT, OY, OX, PX, PY, ON, OM, PF, PO, SP, SD, JO, JS, NO, NS, OK, OL, BF, BS, BD, GO, GS, VH, VI, VJ, VK, OH, OJ, KL and ZL 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 in any combination 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.

Book-Entry Procedures

General. The Fed Book-Entry Certificates will be issued and maintained only on the book-entry system of the Federal Reserve Banks. The Fed Book-Entry Certificates may be held of record only by entities eligible to maintain book-entry accounts with the Federal Reserve Banks. Beneficial owners ordinarily will hold Fed Book-Entry Certificates through one or more financial intermediaries, such as banks, brokerage firms and securities clearing organizations. A Holder that is not the beneficial owner

of a Fed Book-Entry Certificate, and each other financial intermediary in the chain to the beneficial owner, will have to establish and maintain accounts for their respective customers. A beneficial owner's rights with respect to us and the Federal Reserve Banks may be exercised only through the Holder of the related Fed Book-Entry Certificate. Neither we nor the Federal Reserve Banks will have any direct obligation to a beneficial owner of a Fed Book-Entry Certificate that is not the Holder of such Certificate. The Federal Reserve Banks will act only upon the instructions of the Holder in recording transfers of a Fed Book-Entry Certificate. See "Description of Certificates—Denominations and Form" in the REMIC Prospectus.

The DTC Certificate will be registered at all times in the name of the nominee of DTC. Under its normal procedures, DTC will record the amount of the DTC Certificate held by each firm which participates in the book-entry system of DTC (each, a "DTC Participant"), whether held for its own account or on behalf of another person.

A "beneficial owner" or an "investor" is anyone who acquires a beneficial ownership interest in the DTC Certificate. As an investor, you will not receive a physical certificate. Instead, your interest will be recorded on the records of the brokerage firm, bank, thrift institution or other financial intermediary (a "financial intermediary") that maintains an account for you. In turn, the record ownership of the financial intermediary that holds your DTC Certificate will be recorded by DTC. If the intermediary is not a DTC Participant, the record ownership of the intermediary will be recorded by a DTC Participant acting on its behalf. Therefore, you must rely on these various arrangements to record your ownership of the DTC Certificate and to relay the payments to your account. You may transfer your beneficial ownership interest in the DTC Certificate only under the procedures of your financial intermediary and of DTC Participants. In general, ownership of the DTC Certificate will be subject to the prevailing rules, regulations and procedures governing the DTC and DTC Participants.

Method of Payment. Our fiscal agent for the Fed Book-Entry Certificates is the Federal Reserve Bank of New York. On each applicable Distribution Date, the Federal Reserve Banks will make payments on such Certificates on our behalf by crediting Holders' accounts at the Federal Reserve Banks.

We will direct payments on the DTC Certificate to DTC in immediately available funds. In turn, DTC will credit the payments to the accounts of the appropriate DTC Participants, in accordance with the DTC's procedures. These procedures currently provide for payments made in same-day funds to be settled through the New York Clearing House. DTC Participants and financial intermediaries will direct the payments to the investors in the DTC Certificate that they represent.

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 Level Payment Mortgage Loans secured by first mortgages or deeds of trust on single-family residential properties. These Mortgage Loans have original maturities of up to 30 years in the case of the Group 1, Group 3, Group 5 and Group 7 MBS, and up to 15 years in the case of the Group 4 and Group 8 MBS. See "The Mortgage Pools" and "Yield Considerations" in the MBS Prospectus. We expect the characteristics of the Trust MBS and the related Mortgage Loans as of the Issue Date to be as follows:

Group 1 MBS

Aggregate Unpaid Principal Balance	\$250,000,000
MBS Pass-Through Rate	6.00%

Range of WACs (annual percentages)	6.25% to 8.50% 241 months to 360 months 320 months
Group 3 MBS	
Aggregate Unpaid Principal Balance	\$1,250,000,000
MBS Pass-Through Rate	6.00%
Range of WACs (annual percentages)	6.25% to 8.50%
Range of WAMs	241 months to 360 months
Approximate Weighted Average WAM	357 months
Approximate Weighted Average WALA	2 months
Group 4 MBS	фо. 47. О1.0. ОО. 4
Aggregate Unpaid Principal Balance	$$247,912,824 \\ 6.00\%$
MBS Pass-Through Rate	6.25% to 8.50%
Range of WAMs	100 months to 180 months
Approximate Weighted Average WAM	175 months
Approximate Weighted Average WALA	5 months
Group 5 MBS	
Aggregate Unpaid Principal Balance	\$165,000,000
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	318 months
Approximate Weighted Average WALA	34 months
Group 7 MBS	
Aggregate Unpaid Principal Balance	\$363,636,381
MBS Pass-Through Rate	6.00%
Range of WACs (annual percentages)	6.25% to 8.50%
Range of WAMs	241 months to 360 months 351 months
Approximate Weighted Average WALA	7 months
Group 8 MBS	7 months
Aggregate Unpaid Principal Balance	\$300,000,000
MBS Pass-Through Rate	5.50%
Range of WACs (annual percentages)	5.75% to 8.00%
Range of WAMs	100 months to 180 months
Approximate Weighted Average WAM	177 months
Approximate Weighted Average WALA	2 months

The SMBS

The SMBS represent beneficial ownership interests in the interest and principal distributions made in respect of certain MBS having the general characteristics set forth in the MBS Prospectus. Distributions on the SMBS will be passed through monthly beginning in the month after we issue the Certificates. The general characteristics of the SMBS are described in the SMBS Prospectus. See Exhibit A for additional information about the SMBS.

Each MBS evidences beneficial ownership interests in a pool of conventional Level Payment Mortgage Loans secured by first mortgages or deeds of trust on single-family residential properties, as described under "The Mortgage Pools" and "Yield Considerations" in the MBS Prospectus.

For further information about the SMBS, 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.

Final Data Statement

After issuing the Certificates, we will prepare a Final Data Statement containing certain information, including the principal balances of the SMBS as of the Issue Date and 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 the Trust MBS as of the Issue Date. The Final Data Statement will also include the weighted averages of all the current or original WACs and the weighted averages of all the current or Adjusted WAMs, based on the current unpaid principal balances of the Mortgage Loans underlying each of the Trust MBS as of the Issue Date. You may obtain the Final Data Statement by telephoning us at 1-800-237-8627 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 and Components

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

Interest Type*	Classes and Components
	· · · · · · · · · · · · · · · · · · ·

interest Type	Classes and Components
Group 1 Classes and Components	
Fixed Rate	QA, QB, QC, IQ, QD, QE, QP, QT, NA, NZ,
	AC, CZ, NB1 and NB2
Floating Rate	FH
Inverse Floating Rate	MS
Accrual	NZ and CZ
Interest Only	IQ, QP, QT and MS
Principal Only	QR, QU and MO
Component	NB
RCR**	QG, QH and SH
Group 2 Classes	
Floating Rate	FA
Inverse Floating Rate	SA
Interest Only	SA
-	

rioating hate	гА
Inverse Floating Rate	SA
Interest Only	SA
Group 3 Classes	

CIT OF C CLEANERS	
Fixed Rate	PH, PJ, PI, OU, OT, OY, OX, PX, PY, IX, PL,
	PM, ON, AD, AE, AG, AH, AJ, DA, DB, DC,
	DE, DH, DJ, DL, DM, DP, CD, HA, HB, HC,
	HD, HE, HG, HK, HJ, JA, ZJ, MA, MB, MC,

MD, ME, MG, MH and MM PF, FQ, FD, HF, FV and FK Floating Rate

Inverse Floating Rate SP, SQ, SR, SU, SD, JS, ST, HS, SV, SW and NS

Accrual ZJ

Interest Only PI, OU, OY, IX, ON, SP, JS and NS OM, PO, EO, JO, HO, NO and KO Principal Only

RCR** OR, OP, OQ, OW, PK, PN, PQ, PS, SE, DS

and SK

Group 4 Classes

PA, PB, PC, PT, PR, IC, PD, PE, OK and AM Fixed Rate

Classes and Components

Interest Only IC and OK

Principal Only OLRCR** PG

Group 5 Classes

Fixed Rate GK, GL, VA, VB and GZ

Accrual

Group 6 Classes

FYFloating Rate SY**Inverse Floating Rate** SYInterest Only

Group 7 Classes

Fixed Rate BD, QJ, QK, QL, QI, QM, QN, BR, VH, VJ and

ZG

BF and FG Floating Rate Inverse Floating Rate BS and GS

Accrual ZG

BS, QI, GS, VH and VJ Interest Only

Principal Only GO. VI and VK

BG, BA, BE, SG, VE and VG RCR**

Group 8 Classes

OA, OB, OI, OC, OD, OE, OH, KL, ZL and KZ Fixed Rate

Accrual ZL and KZ OI and OH Interest Only

OJ Principal Only

RCR** OG and KJ No Payment Residual R and RL

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

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

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

^{*} 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.

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

Classes

All Fixed Rate Classes and the FQ, SQ, SR, SU, HF, HS, FV, SV and SW Classes (collectively, the "Delay Classes")

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.

We will treat the QR, QU, OM, EO, HO, KO, OL, VI, VK and OJ Classes as Delay Classes, and the MO, PO, JO, NO and GO Classes as No Delay Classes, for the sole purpose of facilitating trading.

Accrual Classes. The NZ, CZ, ZJ, GZ, ZG, ZL and KZ 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 principal balances on each Distribution Date. We will pay principal on the Accrual Classes as described under "—Distributions of Principal" below.

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

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

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

Changes in 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 2.5175% in the case of the FH, MS and SH Classes, 2.19% in the case of the FA, SA, FK, NS, SK, FY, SY, BF and BS Classes, 2.42% in the case of the PF, SP and PS Classes, 2.45% in the case of the FQ, SQ, SR and SU Classes, 2.37625% in the case of the FD, SD, JS, ST, SE and DS Classes, 2.22% in the case of the HF and HS Classes, 2.28% in the case of the FV, SV and SW Classes and 2.35% in the case of the FG, GS and SG Classes.

Distributions of Principal

Categories of Classes and Components

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

Principal Type*

Classes and Components

Group 1 Classes and Components
PAC
QA, QB, QC, QD, QE, QR and QU
Scheduled
FH, MO, NA and AC
Support
NZ, CZ, NB1 and NB2
Accretion Directed
FH, MO, NA and AC
IQ, QP, QT and MS

Component NB

RCR** QG, QH and SH

Group 2 Classes

Pass-Through FA Notional SA

Group 3 Classes

PAC PH, PJ, OT, OX, PX, PY, PL, PM, OM, PF,

PO, CD and JA

Scheduled AD, AE, AG, AH and AJ

Support DA, DB, DC, DE, DH, DJ, DL, DM, DP, FQ,

SQ, SR, SU, EO, FD, SD, JO, ST, HA, HB, HC, HD, HE, HG, HF, HS, FV, SV, SW, HK, HJ, HO, ZJ, FK, NO, KO, MA, MB, MC,

MD, ME, MG, MH and MM

Non-Sticky Jump JA and ZJ

Retail MM Accretion Directed JA

Notional PI, OU, OY, IX, ON, SP, JS and NS

RCR** OR, OP, OQ, OW, PK, PN, PQ, PS, SE, DS

and SK

Group 4 Classes

PAC PA, PB, PC, PT, PR, PD, PE and OL

Support AM

Notional IC and OK

RCR**

Group 5 Classes

Sequential Pay GK, GL, VA, VB and GZ

Accretion Directed VA and VB

Group 6 Classes

Pass-Through FY Notional SY

Principal Type*

Classes and Components

Group 7 Classes

Pass-Through BF and BD

Sequential Pay BR, VI, VK and ZG PAC QJ, QK, QL, QM and QN

Support FG and GO Accretion Directed VI and VK

Notional BS, QI, GS, VH and VJ RCR** BG, BA, BE, SG, VE and VG

Group 8 Classes

PAC OA, OB, OC, OD, OE and OJ

 $\begin{array}{ccc} \operatorname{SEG(TAC)/TAC} & \operatorname{KL} \\ \operatorname{SEG(TAC)/Support} & \operatorname{ZL} \\ \operatorname{Support} & \operatorname{KZ} \end{array}$

Non-Sticky Jump

Accretion Directed

Notional

RCR**

No Payment Residual

KL, ZL and KZ

KL and ZL

OI and OH

OG and KJ

R and RL

Components. For purposes of calculating the payments its receives, the NB Class consists of two components having the designations and original principal balances specified in this prospectus supplement under "Reference Sheet—Components." The payment characteristics of the NB Class will reflect a combination of the payment characteristics of the related components. Components are not separately transferable from the related Class of Certificates.

Principal Distribution Amount

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

- the principal then paid on the Group 1 MBS (the "Group 1 Cash Flow Distribution Amount") plus any interest then accrued and added to the principal balance of the NZ and CZ Classes (the "NZ Accrual Amount" and "CZ Accrual Amount," respectively, and, together with the Group 1 Cash Flow Distribution Amount, 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 ZJ Class (the "ZJ Accrual Amount" and, together with the Group 3 Cash Flow Distribution Amount, the "Group 3 Principal Distribution Amount"),
- the principal then paid on the Group 4 MBS (the "Group 4 Principal Distribution Amount"),
- the principal then paid on the Group 5 MBS (the "Group 5 Cash Flow Distribution Amount") plus any interest then accrued and added to the principal balance of the GZ Class (the "GZ 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 Principal Distribution Amount"),
- the principal then paid on the Group 7 MBS (the "Group 7 Cash Flow Distribution Amount") plus any interest then accrued and added to the principal balance of the ZG Class (the

^{*} 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.

- "ZG Accrual Amount" and, together with the Group 7 Cash Flow Distribution Amount, the "Group 7 Principal Distribution Amount"), and
- the principal then paid on the Group 8 MBS (the "Group 8 Cash Flow Distribution Amount") plus any interest then accrued and added to the principal balance of the KZ and ZL Classes (the "KZ Accrual Amount" and "ZL Accrual Amount," respectively, and, together with the Group 8 Cash Flow Distribution Amount, the "Group 8 Principal Distribution Amount").

The portion of each class of SMBS held by the Lower Tier REMIC will be set forth in Exhibit A.

Group 1 Principal Distribution Amount

NZ Accrual Amount

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

(i) concurrently, to the FH and MO Classes, pro rata (or 44.444444444 and 55.555555556%, respectively), without regard to their Scheduled Balances and until their principal balances are reduced to zero;

Accretion Directed Classes and Accrual Class

- (ii) to the NA Class, without regard to its Scheduled Balance and until its principal balance is reduced to zero; and
 - (iii) thereafter to the NZ Class.

CZ Accrual Amount

On each Distribution Date, we will pay the CZ Accrual Amount as principal of the AC Class, without regard to its Scheduled Balance and until its principal balance is reduced to zero. Thereafter, we will pay the CZ Accrual Amount as principal of the CZ Class.

Accretion Directed Class and Accrual Class

Group 1 Cash Flow Distribution Amount

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

(i) sequentially, to the QA, QB, QC, QD, QE, QR and QU Classes, in that order, until their principal balances are reduced to their Planned Balances for such Distribution Date;

PAC Classes

(ii) (a) 94.7302777535% of the remaining amount in the following order:

first, concurrently, to the FH and MO Classes, pro rata, until their principal balances are reduced to their Scheduled Balances for such Distribution Date;

Scheduled Classes

second, to the NA Class, until its principal balance is reduced to its Scheduled Balance for such Distribution Date;

third, sequentially, to the NZ Class and NB1 Component, in that order, until their principal balances are reduced to zero;

Support Class and Component

fourth, concurrently, to the FH and MO Classes, pro rata, without regard to their Scheduled Balances and until their principal balances are reduced to zero; and

Scheduled Classes

fifth, to the NA Class, without regard to its Scheduled Balance and until its principal balance is reduced to zero, and

(b) 5.2697222465% of such remaining amount in the following order:

first, to the AC Class, until its principal balance is reduced to its Scheduled Balance for such Distribution Date;

Scheduled

second, sequentially, to the CZ Class and NB2 Component, in that order, until their principal balances are reduced to zero; and

Support Class and Component

third, to the AC Class, without regard to its Scheduled Balance and until its principal balance is reduced to zero; and

Scheduled Class

(iii) sequentially, to the QA, QB, QC, QD, QE, QR and QU Classes, in that order, without regard to their Planned Balances and 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 Pass-Through principal of the FA Class, until its principal balance is reduced to zero.

Group 3 Principal Distribution Amount

ZJ Accrual Amount

On each Distribution Date, we will pay the ZJ Accrual Amount as principal of the JA Class, until its principal balance is reduced to its Planned Balance for such Distribution Date. Thereafter, we will pay the ZJ Accrual Amount as principal of the ZJ Class.

Class and Accrual Class

Group 3 Cash Flow Distribution Amount

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

- (i) (a) 80% of such amount, sequentially, to the PH, PJ, OT and OX Classes, in that order, until their principal balances are reduced to their Planned Balances for such Distribution Date, and
- (b) 20% of such amount, sequentially, to the PX and PY Classes, in that order, until their principal balances are reduced to their Planned Balances for such Distribution Date;

PAC Classes

- (ii) sequentially, to the PL, PM and OM Classes, in that order, until their principal balances are reduced to their Planned Balances for such Distribution Date;
- (iii) concurrently, to the PF and PO Classes, pro rata (or 66.666664035% and 33.333335965%, respectively), until their principal balances are reduced to their Planned Balances for such Distribution Date;
 - (iv) (a) 40% of the remaining amount as follows:

first, sequentially, to the AD, AE, AG, AH and AJ Classes, in that order, until their principal balances are reduced to their Scheduled Balances for such Distribution Date;

Scheduled

second, (x) 12.7524994899% of the remaining amount, sequentially, to the DA, DB, DC and DE Classes, in that order, until their principal balances are reduced to zero, and

Support

- (y) 87.2475005101% of such remaining amount as follows:
- (xx) 42.6917680075% of the percentage specified in clause (y) above as follows:
 - 92.3076896741% of the percentage specified in clause (xx) above as follows:

first, sequentially, to the DH, DJ, DL and DM Classes, in that order, until their principal balances are reduced to zero; and

second, concurrently, to the DP, FQ, SQ, SR and SU Classes, pro rata (or 7.2300995034%, 44.4522439880%, 5.7981187810%, 30.9233001655% and 11.5962375621%, respectively), until their principal balances are reduced to zero, and

• 7.6923103259% of the percentage specified in clause (xx) above to the EO Class, until its principal balance is reduced to zero, and

(yy) 57.3082319925% of the percentage specified in clause (y) above as follows:

- 24.4705876352% of the percentage specified in clause (yy) above, sequentially, to the SD and JO Classes, in that order, until their principal balances are reduced to zero, and
- 75.5294123648% of the percentage specified in clause (yy) above, concurrently, to the FD and ST Classes, pro rata (or 93.4579421895% and 6.5420578105%, respectively), until their principal balances are reduced to zero, and

third, sequentially, to the AD, AE, AG, AH and AJ Classes, in that order, without regard to their Scheduled Balances and until their principal balances are reduced to zero, and

Scheduled Classes

Support

- (b) 60% of such remaining amount as follows:
 - (x) 33.333333333% of the percentage specified in clause (b) above as follows:

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

second, (xx) 92.3076912669% of the percentage specified in clause (x) above as follows:

first, sequentially, to the HA, HB, HC, HD and HE Classes, in that order, until their principal balances are reduced to zero; and

second, concurrently, to the HG, HF, HS, FV, SV, SW, HK and HJ Classes, pro rata (or 18.1783036963%, 48.9049238096%, 7.5238322619%, 11.8318348583%, 2.0781525857%, 0.1972015738%, 5.6428756072% and 5.6428756072%, respectively), until their principal balances are reduced to zero, and

Support Classes (yy) 7.6923087331% of the percentage specified in clause (x) above to the HO Class, until its principal balance is reduced to zero; and

Support Class

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

PAC Class

(y) 66.66666667% of the percentage specified in clause (b) above as follows:

first, if and only if the principal balance of the Group 3 MBS on that Distribution Date (after giving effect to distributions on that date) is less than the Group 3 MBS Targeted Balance for that date, to the ZJ Class, until its principal balance is reduced to zero;

Non-Sticky Jump Class

second, to the JA Class, until its principal balance is reduced to its Planned Balance for such Distribution Date;

PAC and Non-Sticky Jump Class

third, to the ZJ Class, until its principal balance is reduced to zero;

fourth, (xx) 50% of the remaining amount, concurrently, to the FK, NO and KO Classes, pro rata (or 75.0000000000%, 17.3076913200% and 7.6923086800%, respectively), until their principal balances are reduced to zero, and

(yy) 50% of such remaining amount as follows:

Support Classes

first, sequentially, to the MA, MB, MC, MD, ME and MG Classes, in that order, until their principal balances are reduced to zero; and

second, concurrently, to the MH and MM* Classes, pro rata (or 31.6226960607% and 68.3773039393%, respectively), until their principal balances are reduced to zero; and

fifth, to the JA Class, without regard to its Planned Balance and until its principal balance is reduced to zero;

- (v) (a) 80% of the remaining amount, sequentially, to the PH, PJ, OT and OX Classes, in that order, without regard to their Planned Balances and until their principal balances are reduced to zero, and
- (b) 20% of such remaining amount, sequentially, to the PX and PY Classes, in that order, without regard to their Planned Balances and until their principal balances are reduced to zero;

Classes

- (vi) sequentially, to the PL, PM and OM Classes, in that order, without regard to their Planned Balances and until their principal balances are reduced to zero; and
- (vii) concurrently, to the PF and PO Classes, pro rata, without regard to their Planned Balances and until their principal balances are reduced to zero.

^{*} The MM Class is a Retail Class.

Group 4 Principal Distribution Amount

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

- (i) (a) 1.6791486987% of such amount, sequentially, to the PA, PB and PC Classes, in that order, until their principal balances are reduced to their Planned Balances for such Distribution Date, and
- (b) 98.3208513013% of such amount, sequentially, to the PT and PR Classes, in that order, until their principal balances are reduced to their Planned Balances for such Distribution Date;

PAC Classe

- (ii) sequentially, to the PD, PE and OL Classes, in that order, until their principal balances are reduced to their Planned Balances for such Distribution Date;
 - (iii) to the AM Class, until its principal balance is reduced to zero;

Support Class

- (iv)(a) 1.6791486987% of such amount, sequentially, to the PA, PB and PC Classes, in that order, without regard to their Planned Balances and until their principal balances are reduced to zero, and
- (b) 98.3208513013% of such amount, sequentially, to the PT and PR Classes, in that order, without regard to their Planned Balances and until their principal balances are reduced to zero; and

PAC Classes

(v) sequentially, to the PD, PE and OL Classes, in that order, without regard to their Planned Balances and until their principal balances are reduced to zero.

Group 5 Principal Distribution Amount

GZ Accrual Amount

On each Distribution Date, we will pay the GZ Accrual Amount, sequentially, as principal of the VA and VB Classes, in that order, until their principal balances are reduced to zero. Thereafter, we will pay the GZ Accrual Amount as principal of the GZ Class.

Accretion Directed Classes and Accrua Class

Group 5 Cash Flow Distribution Amount

On each Distribution Date, we will pay the Group 5 Cash Flow Distribution Amount, sequentially, as principal of the GK, GL, VA, VB and GZ Classes, in that order, until their principal balances are reduced to zero.

Sequential Pay Classes

Group 6 Principal Distribution Amount

On each Distribution Date, we will pay the Group 6 Principal Distribution Amount as principal of the FY Class, until its principal balance is reduced to zero.

Pass-Through Class

Group 7 Principal Distribution Amount

ZG Accrual Amount

On each Distribution Date, we will pay the ZG Accrual Amount, sequentially, as principal of the VI and VK Classes, in that order, until their principal balances are reduced to zero. Thereafter, we will pay the ZG Accrual Amount as principal of the ZG Class.

Accretion Directed Classes and Accrual Class

Group 7 Cash Flow Distribution Amount

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

(i) (a) 46.9473397051% of such amount, concurrently, to the BD and BF Classes, pro rata (or 83.3333335702% and 16.6666664298%, respectively), until their principal balances are reduced to zero, and

(b) 53.0526602949% of such amount as follows:

first, sequentially, to the QJ, QK, QL, QM and QN Classes, in that order, until their principal balances are reduced to their Planned Balances for such Distribution Date;

PAC Classes

second, concurrently, to the FG and GO Classes, pro rata (or 66.666666667% and 33.3333333333%, respectively), until their principal balances are reduced to zero;

Support Classes

 $\it third$, sequentially, to the QJ, QK, QL, QM and QN Classes, in that order, without regard to their Planned Balances and until their principal balances are reduced to zero; and

PAC Classe

fourth, to the BR Class, until its principal balance is reduced to zero;

Sequential Pay Classes

(ii) sequentially, to the VI, VK and ZG Classes, in that order, until their principal balances are reduced to zero.

Group 8 Principal Distribution Amount

KZ Accrual Amount

and

On each Distribution Date, we will pay the KZ Accrual Amount as principal of the Segment Group (described below), until the Segment Balance (described below) is reduced to its Targeted Balance for such Distribution Date. Thereafter, we will pay the KZ Accrual Amount as principal of the KZ Class.

Accretion Directed Group and Accrual Class

ZL Accrual Amount

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

Accretion Directed Class and Accrual Class

Group 8 Cash Flow Distribution Amount

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

- (i) sequentially, to the OA, OB, OC, OD, OE and OJ Classes, in that order, until their principal balances are reduced to their Planned Balances for such Distribution Date;
- (ii) if and only if the principal balance of the Group 8 MBS on that Distribution Date (after giving effect to distributions on that date) is less than the Group 8 MBS Targeted Balance for that date, to the KZ Class, until its principal balance is reduced to zero;

PAC Classes

Non-Sticky Jump Class (iii) to the Segment Group, until the Segment Balance is reduced to its Targeted Balance for such Distribution Date;

TAC and Non-Sticky Jump Group

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

Support Class

(v) to the Segment Group, without regard to its Targeted Balance and until the Segment Balance is reduced to zero; and

TAC Group

(vi) sequentially, to the OA, OB, OC, OD, OE and OJ Classes, in that order, without regard to their Planned Balances and until their principal balances are reduced to zero.

PAC

The "Segment Group" consists of the KL and ZL Classes. We will apply payments of principal of the Segment Group in the following priority:

first, if and only if the principal balance of the Group 8 MBS on that Distribution Date (after giving effect to distributions on that date) is less than the Group 8 MBS Targeted Balance for that date, to the ZL Class, until its principal balance is reduced to zero;

second, to the KL Class, until its principal balance is reduced to its Targeted Balance for such Distribution Date;

third, to the ZL Class, until its principal balance is reduced to zero; and

fourth, to the KL Class, without regard to its Targeted Balance and until its principal balance is reduced to zero.

The "Segment Balance" for any Distribution Date is equal to \$70,282,500 less the sum of all amounts applied to it as specified above.

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 SMBS and the following assumptions (such characteristics and assumptions, collectively, the "Pricing Assumptions"):

- the Mortgage Loans underlying the Trust MBS have the original terms to maturity, remaining terms to maturity, WALAs and interest rates specified under "Reference Sheet—Assumed Characteristics of the Mortgage Loans Underlying the Trust MBS" in this prospectus supplement;
- the Mortgage Loans prepay at the constant percentages of PSA specified in the related table;
- the settlement date for the sale of the Certificates is November 30, 2001;
- each Distribution Date occurs on the 25th day of the month; and
- the Fannie Mae repurchase option is not exercised.

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

Structuring Ranges and Rates. The Principal Balance Schedules are found beginning on page B-1 of this prospectus supplement. The Principal Balance Schedules have been prepared on the basis of the Pricing Assumptions and the assumption that the related Mortgage Loans will prepay at a constant PSA rate within the applicable Structuring Range or at the net applicable rate set forth below.

Principal Balance Schedule References	Related Classes and Groups	Structuring Ranges and Rates
Planned Balances	QA, QB, QC, QD, QE, QR, QU, QG and QH	Between 100% and 250%
Scheduled Balances	FH, MO, NA and SH	Between 195% and 210%
Scheduled Balances	AC	Between 175% and 220%(1)
Planned Balances	PH, PJ, OT, OX, PX, PY, PL, PM, OM,	Between 100% and 250%
	PF, PO, OR, OP, OQ, OW, PK, PN, PQ and PS	
Scheduled Balances	AD, AE, AG, AH and AJ	Between 155% and 235%
Planned Balances	CD	Between 135% and 250%
Planned Balances	JA	Between 145% and 250%
Targeted Balances	Group 3 MBS	250%
Planned Balances	PA, PB, PC, PT, PR, PD, PE, OL and PG	Between 115% and 325%
Planned Balances	QJ, QK, QL, QM and QN	Between 100% and 250%
Planned Balances	OA, OB, OC, OD, OE, OJ and OG	Between 100% and 250%
Targeted Balances	Segment Group(2)	180%
Targeted Balances	KL	150%
Targeted Balances	Group 8 MBS	251%

⁽¹⁾ The Scheduled Balances for the AC Class have been structured between 175% and 220% PSA and have an Initial Effective Range as shown below.

We cannot assure you that the balance of any Class or 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 Class or 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 Class or Group to its scheduled balance on a Distribution Date. Accordingly, the ability to reduce a Class or 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 Range, principal distributions may be insufficient to reduce the applicable Classes and Groups to their scheduled balances if the prepayments do not occur at a constant PSA rate. Moreover, because of the diverse remaining terms to maturity of the related Mortgage Loans, which may include recently originated Mortgage Loans, the Classes and Groups specified above may not be reduced to their scheduled balances, even if prepayments occur at a constant rate within the applicable Structuring Range or at the applicable rate specified above.

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

Classes	Initial Effective Ranges
MO	Between 193% and 212%
FH	Between 193% and 212%
NA	Between 157% and 212%
QU	Between 78% and 250%

⁽²⁾ The Structuring Range for the Segment Group is associated with the Segment Balance but not with the individual balances of the related Classes.

Classes	Initial Effective Ranges
QR	Between 98% and 250%
QE	Between 100% and 250%
QD	Between 100% and 251%
QC	Between 100% and 265%
QB	Between 100% and 327%
QA	Between 100% and 390%
AC	Between 183% and 220%
AJ	Between 155% and 235%
AH	Between 155% and 235%
AG	Between 155% and 246%
AE	Between 155% and 246% Between 155% and 273%
AD	
	Between 155% and 292%
PO	Between 86% and 250%
PF	Between 86% and 250%
OM	Between 100% and 250%
PY	Between 100% and 293%
PX	Between 100% and 344%
OX	Between 100% and 293%
OT	Between 100% and 334%
PJ	Between 100% and 422%
PH	Between 100% and 702%
PM	Between 100% and 250%
PL	Between 100% and 258%
JA	Between 142% and 250%
CD	Between 135% and 250%
0L	Between 79% and 325%
PR	Between 115% and 328%
PT	Between 115% and 365%
PC	Between 115% and 328%
PB	Between 115% and 397%
PA	Between 115% and 614%
PE	Between 104% and 325%
PD	Between 115% and 325%
QN	Between 100% and 250%
QM	Between 100% and 255%
m QL	Between 100% and 283%
QK	Between 100% and 381%
QJ	Between 100% and 556%
OJ	Between 77% and 250%
OE	Between 98% and 250%
OD	Between 100% and 250%
OC	Between 100% and 257%
OB	Between 100% and 339%
OA	Between 100% and 534%
QG	Between 98% and 250%
QH	Between 78% and 250%
SH	Between 193% and 212%
OR	Between 100% and 293%
OP	Between 100% and 334%
OQ	Between 100% and 293%
OW	Between 100% and 293% Between 100% and 293%
O 11	Detween 100% and 200%

Classes	Initial Effective Ranges
PK	Between 100% and 293%
PN	Between 100% and 250%
PQ	Between 86% and 250%
PS	Between 86% and 250%
PG	Between 79% and 325%
OG	Between 77% and 250%

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 Classes might not be reduced to their scheduled balances even if prepayments were to occur at a constant PSA rate within the Initial Effective Ranges. This is so particularly if the rate were at the lower or higher end of those ranges. In addition, even if prepayments occur at rates falling within the actual Effective Ranges, principal distributions may be insufficient to reduce the applicable Classes to their scheduled balances if such prepayments do not occur at a constant PSA rate. It is highly unlikely that the related Mortgage Loans will prepay at any constant PSA rate. In general, the actual Effective Ranges may narrow, widen or shift upward or downward to reflect actual prepayment experience over time. The stability in principal payment of the PAC and Scheduled Classes will be supported in part by the related Support Classes. When the related Support Classes are retired, the PAC and Scheduled Classes, if still outstanding, may no longer have Effective Ranges and will be more sensitive to prepayments.

Yield Tables

General. The tables below illustrate the sensitivity of the pre-tax corporate bond equivalent yields to maturity of the applicable Classes to various constant percentages of PSA and, where specified, to changes in the 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 on the Fixed Rate Interest Only Classes will be 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 following constant rates:

Class	0% Yield Prepayment Rate
IQ	450% PSA
QP	816% PSA
QT	1,051% PSA
PI	706% PSA
0U	646% PSA
ΟΥ	613% PSA
IX	796% PSA
ON	954% PSA
IC	777% PSA
0K	1,126% PSA
QI	703% PSA
VH	957% PSA
VJ	888% PSA
0I	756% PSA
OH	1,102% PSA

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

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 Fixed Rate Interest Only Classes (expressed in each case as a percentage of the original principal balance) are as follows:

Class	Price*
IQ	10.5%
QP	17.5%
QT	20.5%
PI	12.0%
OU	14.0%
ΟΥ	16.0%
IX	11.5%
ON	19.5%
IC	10.0%
OK	23.0%
QI	10.5%
VH	16.0%
VJ	22.0%
OI	8.5%
<u>OH</u>	21.0%

^{*} 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 IQ Class to Prepayments

	PSA Prepayment Assumption										
		50%	100%	175%	195%	210%	212%	220%	250%	500%	
Pre-Tax Yields to Maturity		39.8%	22.5%	22.5%	22.5%	22.5%	22.5%	22.5%	22.5%	(10.2)%	
	Sensiti	ivity of	f the G	P Clas	s to Pr	epaym	ents				
	PSA Prepayment Assumption										
		50%	100%	175%	195%	210%	212%		250%	500%	
Pre-Tax Yields to Maturity		35.6%	34.7%	34.7%	34.7%	34.7%	34.7%	34.7%	34.7%	25.8%	
Sensitivity of the QT Class to Prepayments											
PSA Prepayment Assumption											
		50%	100%	175 %	195%	210%	212%		<u>250</u> %	500%	
Pre-Tax Yields to Maturity		30.2%	30.1%	30.1%	30.1%	30.1%	30.1%	30.1%	6 30.1%	6 26.9%	
	Sensit	ivity o	f the I	PI Class	s to Pr	epayme	ents				
				F	SA Prei	oayment	Assump	tion			
		50%	100% 1						50% 251	500 %	
Pre-Tax Yields to Maturity		35.3%	22.9% 2	2.9% 22	9% 22.9	% 22.9%	22.9% 2	22.9% 22	2.9% 22.9	9% 13.1%	
	Sensiti	vity of	the O	U Clas	s to Pr	epaym	ents				
				F	SA Prep	payment	Assump	tion			
		50 %	100% 1	35% 14	5% 155	219 %	235% 2	249% 2	50% 251	500%	
Pre-Tax Yields to Maturity		35.9%	23.7% 2	3.7% 23.	7% 23.7	% 23.7%	23.7% 2	23.7% 23	3.7% 23.7	7% 11.6%	
	Sensiti	vity of	the O	Y Clas	s to Pr	epaym	ents				
				F	SA Prep	payment	Assump	tion			
		50%	100% 1	35% 14	5% 155	219 %	235% 2	249% 2	50% 251	500%	
Pre-Tax Yields to Maturity		34.1%	25.2% 2	5.2% 25.	2% 25.2	% 25.2%	25.2% 2	25.2% 25	5.2% 25.2	2% 9.1%	
	Sensit	ivity o	f the I	X Class	s to Pr	epaymo	ents				
				F	SA Prep	oayment	Assumpt	tion			
		50 %	100% 1	35% 14	5 % 155	219 %	235% 2	249% 2	50% 251	500 %	
Pre-Tax Yields to Maturity		40.2%	28.7% 2	8.7% 28.	7% 28.7	% 28.7%	28.7% 2	28.7% 28	3.7% 28.7	7% 18.7%	
	Sensiti	vity of	the O	N Clas	s to Pr	epaym	ents				
				F	SA Prei	oayment	Assump	tion			
		50%	100% 1			_			50% 251	500 %	
Pre-Tax Yields to Maturity		31.7%	30.5% 3	30.5% 30.	5% 30.5	% 30.5%	30.5% 3	30.5% 30	0.5% 30.5	5% 22.7%	

Sensitivity of the IC Class to Prepayments

			PS	SA Prepayr	nent Assumj	ption	
		50 %	115%	294%	325%	500%	600%
Pre-Tax Yields to Maturity		39.1%	27.5%	27.5%	27.5%	19.4%	12.5%
	Sensitivity	of the O	K Class to	Prepaym	ents		
			PS	SA Prenavi	nent Assumj	ntion	
		50%	115%	294%	325%	500%	600%
Pre-Tax Yields to Maturity		24.8%	24.7%	24.7%	24.7%	21.9%	19.7%
	Sensitivity	y of the G	I Class to 1	Prepaym	ents		
			PS	SA Prepayr	nent Assumj	otion	
		50 %	100%	219%	250%	350%	500%
Pre-Tax Yields to Maturity		44.2%	31.6%	31.6%	31.6%	29.5%	18.4%
	Sensitivity	of the V	H Class to	Prepaym	ents		
			PS	SA Prepayr	nent Assumj	otion	
		50 %	100%	219%	250%	350%	500%
Pre-Tax Yields to Maturity		27.2%	27.2%	27.2%	27.2%	26.3%	22.5%
	Sensitivity	y of the V	J Class to	Prepaym	ents		
			PS	SA Prepayr	nent Assumj	ption	
		50 %	100%	219%	250 %	350%	500%
Pre-Tax Yields to Maturity		27.3%	27.3%	26.9%	26.4%	24.2%	19.3%
	Sensitivity	y of the C	I Class to 1	Prepaym	ents		
			PSA P	repayment	Assumption	ı	
	50	100 %			50% 251%		500 %
Pre-Tax Yields to Maturity	31.4	4% 21.8%	21.8% 21.8%	21.8% 21	1.8% 21.8%	21.8% 21.79	% 15.7%
	Sensitivity	of the O	H Class to	Prepaym	ents		
			PSA P	repayment	Assumption		
	50	100 %		1 0	50% 251%		500 %
Pre-Tax Yields to Maturity	25.5	2% 25.1%	25.1% 25.1%	25.1% 25	5.1% 25.1%	25.1% 23.89	% 20.9 ⁹
The Principal Only	Classes T	he Princ	inal Only	Classes	will not	haan intan	oat A

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 yield 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 the original principal balance) are as follows:

Class	Price
QR	80.0%
QU	76.5%
MO	87.0%
OM	81.0%
PO	51.0%
EO	79.5%
J0	59.0%
НО	80.0%
NO	77.0%
KO	77.0%
0L	78.0%
GO	82.0%
VI	86.0%
VK	79.0%
OJ	78.0%

Sensitivity of the QR Class to Prepayments

	PSA Prepayment Assumption								
	50 %	100%	175%	195%	210%	212%	$\underline{220\%}$	$\underline{250\%}$	${\color{red}500\%}$
Pre-Tax Yields to Maturity	1.6%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	4.1%

Sensitivity of the QU Class to Prepayments

	PSA Prepayment Assumption								
	50 %	100%	175%	195%	210%	212%	$\underline{220\%}$	$\underline{250\%}$	500%
Pre-Tax Yields to Maturity	1.5%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	2.9%

Sensitivity of the MO Class to Prepayments

	PSA Prepayment Assumption								
	50 %	100%	175%	195%	210%	$\underline{212\%}$	$\underline{220\%}$	250%	500%
Pre-Tax Yields to Maturity	0.9%	1.2%	3.7%	4.4%	4.4%	4.4%	4.2%	6.8%	23.4%

Sensitivity of the OM Class to Prepayments

	PSA Prepayment Assumption										
	PSA Prepayment Assumption 50% 100% 135% 145% 155% 219% 235% 249% 250% 251% 500%										500 %
Pre-Tax Yields to Maturity	1.4%	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%	1.9%	3.6%

Sensitivity of the PO Class to Prepayments

	PSA Prepayment Assumption														
	50%	100%	$\underline{135\%}$	145%	$\underline{155\%}$	219 %	$\frac{6}{2}$ $\frac{235\%}{249\%}$ $\frac{249\%}{250\%}$ $\frac{251\%}{251\%}$ $\frac{500\%}{251\%}$								
Pre-Tax Yields to Maturity	3.5%	3.8%	3.8%	3.8%	3.8%	3.8%	3.8%	3.8%	3.8%	3.8%	7.1%				

Sensitivity of the EO Class to Prepayments

					PSA	Prepa	yment	Assum	ption			
		50 %	100%	135%	145%	155%	219 %	235%	249 %	250%	251%	500%
Pre-Tax Yields to Maturity		0.8%	0.9%	1.1%	1.2%	1.2%	3.8%	5.8%	8.5%	8.6%	8.6%	21.3%
v												
	Sensiti	vity	of the	9 JO C	Class t	o Pre	paym	ents				
					PSA	Prepa	yment	Assum	ption			
		50 %	100%	135%						250%	251%	500%
Pre-Tax Yields to Maturity		1 9%	2.0%	2 2%	2.3%	2.4%	6.0%	9.8%	14 6%	14.8%	15.0%	39 2%
The Tax Tienas to Matarity		1.0 /0	2.070	2.270	2.070	2.170	0.070	0.070	11.070	11.070	10.070	00.270
	Sensiti	vity	of the	HO (Class t	o Pre	paym	ents				
					DG	Duone	v.mont	Accum	ntion			
		50%	100%	135%			19ment 219%		_	250%	251%	500%
Des The Walle to Materia												
Pre-Tax Yields to Maturity		0.8%	1.0%	1.2%	1.3%	1.5%	4.0%	5.6%	7.4%	7.6%	1.1%	18.0%
	Sensiti	vity	of the	NO (Class t	o Pre	paym	ents				
		-			-~.	_						
		E0 07	1000	19507			yment			0500	05107	500 07
										250 %		
Pre-Tax Yields to Maturity		1.0%	1.1%	1.2%	1.3%	1.4%	3.9%	5.6%	7.8%	8.0%	8.1%	19.7%
	Sensiti	vitv	of the	кос	Class t	o Pre	pavm	ents				
		,										
		F 0.00	1000	1070			yment	Assum		2500	0F16	X 00%
		50%	100%	135%			yment	Assum		250%	251 %	500%
Pre-Tax Yields to Maturity					145%	155%	219%	Assum 235%	249%	250% 8.0%		
Pre-Tax Yields to Maturity					145%	155%	219%	Assum 235%	249%			
Pre-Tax Yields to Maturity		1.0%	1.1%	1.2%	145% 1.3%	155% 1.4%	219% 3.9%	Assum 235% 5.6%	249%			
Pre-Tax Yields to Maturity	Sensiti	1.0%	1.1%	1.2%	145% 1.3%	155% 1.4%	219% 3.9%	Assum 235% 5.6%	249%			
Pre-Tax Yields to Maturity		1.0%	1.1%	1.2%	145% 1.3%	155% 1.4%	219% 3.9%	Assum 235% 5.6% ents	249%	8.0%		
Pre-Tax Yields to Maturity		1.0%	1.1%	1.2% • OL (145% 1.3%	155% 1.4% 50 Pre	219% 3.9%	Assum 235% 5.6% ents nent As	249% 7.8%	8.0%	8.1%	
Pre-Tax Yields to Maturity Pre-Tax Yields to Maturity	Sensiti	1.0%	1.1% of the	1.2% • OL O	145% 1.3% Class t	155% 1.4% 50 Pre	219% 3.9% epaym	Assum	249% 7.8% ssumpt	8.0% ion	8.1%	19.7%
	Sensiti	1.0%	1.1% of the	1.2% • OL O	145% 1.3% Class t 115%	155% 1.4% 50 Pre	219% 3.9% paym repaym 294%	Assum	249% 7.8% ssumpt 5%	8.0% ion 500°	8.1%	19.7% 600%
	Sensiti	1.0% vity	1.1% of the 50 . 2.3	1.2% OL (145% 1.3% Class t 115% 2.3%	1.4% 1.4% So Pre	219% 3.9% paym Prepaym 294% 2.3%	Assum 235% 5.6% ents ment As 32 2.	249% 7.8% ssumpt 5%	8.0% ion 500°	8.1%	19.7% 600%
	Sensiti	1.0% vity	1.1% of the 50 . 2.3	1.2% OL (145% 1.3% Class t 115% 2.3%	1.4% 1.4% So Pre	219% 3.9% paym Prepaym 294% 2.3%	Assum 235% 5.6% ents ment As 32 2.	249% 7.8% ssumpt 5%	8.0% ion 500°	8.1%	19.7% 600%
	Sensiti	1.0% vity	1.1% of the 50 . 2.3	1.2% OL (145% 1.3% Class t 115% 2.3%	155% 1.4% to Pre PSA F	219% 3.9% paym Prepaym 22.3%	Assum	249% 7.8% ssumpt 5%	8.0% ion 500° 3.0%	8.1%	19.7% 600%
	Sensiti	1.0% vity	1.1% of the 50 . 2.3	1.2% OL 0	145% 1.3% Class t 115% 2.3%	1.4% 1.4% To Pre PSA F	219% 3.9% paym Prepaym 22.3%	Assum	249% 7.8% ssumpt 5% 3%	8.0% ion 500° 3.0%	8.1% 8.6 8	19.7% 600%
	Sensiti	1.0% vity	1.1% of the $\overline{50}$ 2.3 of the $\overline{50}$	1.2% • OL (145% 1.3% Class t 115% 2.3% Class t	155% 1.4% 1.4% 1.4% 1.4% 1.4% 1.4% 1.4% 1.4	219% 3.9% 2199 2.3% 2.3% 2.3% 2.3% 2.3%	Assum	249% 7.8% ssumpt 5% 3% ssumpt	8.0% ion 500° 3.0%	8.1% 8.0%	19.7% 600% 3.4%
Pre-Tax Yields to Maturity	Sensiti	1.0% vity	1.1% of the $\overline{50}$ 2.3 of the $\overline{50}$	1.2% • OL (145% 1.3% Class t 115% 2.3% Class t	155% 1.4% 1.4% 1.4% 1.4% 1.4% 1.4% 1.4% 1.4	219% 3.9% 2paym 2paym 294% 2.3% 2paym 2paym 2paym 2paym 2paym 2paym 2paym 2paym 2paym	Assum	249% 7.8% ssumpt 5% 3% ssumpt 0%	8.0% ion 500 3.09 ion 350 9	8.1% 8.0%	19.7% 600% 3.4%
Pre-Tax Yields to Maturity	Sensiti	1.0% vity	1.1% 1.1% of the $\frac{50}{2.3}$ of the $\frac{50}{1.2}$	1.2% OL C GO C	145% 1.3% Class t 115% 2.3% Class t 100% 1.8%	155% 1.4% to Pre PSA F 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	219% 3.9% paym repaym 22.3% paym repaym 219% 5.8%	Assum	249% 7.8% ssumpt 5% 3% ssumpt 0%	8.0% ion 500 3.09 ion 350 9	8.1% 8.0%	19.7% 600% 3.4%
Pre-Tax Yields to Maturity	Sensiti	1.0% vity	1.1% 1.1% of the $\frac{50}{2.3}$ of the $\frac{50}{1.2}$	1.2% OL C GO C	145% 1.3% Class t 115% 2.3% Class t 100% 1.8%	155% 1.4% to Pre PSA F 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	219% 3.9% paym repaym 22.3% paym repaym 219% 5.8%	Assum	249% 7.8% ssumpt 5% 3% ssumpt 0%	8.0% ion 500 3.09 ion 350 9	8.1% 8.0%	19.7% 600% 3.4%
Pre-Tax Yields to Maturity	Sensiti	1.0% vity	1.1% 1.1% of the $\frac{50}{2.3}$ of the $\frac{50}{1.2}$	1.2% OL C GO C	145% 1.3% Class t 115% 2.3% Class t 100% 1.8%	155% 1.4% to Pre PSA F 2 2 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	219% 3.9% 219% 2.3% 22.3% 22.3% 23.3% 24.3% 25.8% 25.8%	Assum	249% 7.8% ssumpt 5% 3% ssumpt 0% 9%	8.0% ion 500° 3.0° ion 12.9°	8.1% 8.0%	19.7% 600% 3.4%
Pre-Tax Yields to Maturity	Sensiti	1.0% vity	1.1% 1.1% of the $\frac{50}{2.3}$ of the $\frac{50}{1.2}$	1.2% OL C % GO C % VI C	145% 1.3% Class t 115% 2.3% Class t 100% 1.8%	155% 1.4% 1.4% 1.4% 1.4% 1.4% 1.4% 1.4% 1.4	219% 3.9% 219% 2.3% 22.3% 22.3% 23.3% 24.3% 25.8% 25.8%	Assum	249% 7.8% ssumpt 5% 3% ssumpt 0%	8.0% ion 500° 3.0° ion 12.9°	8.1% % % % %	19.7% 600% 3.4%
Pre-Tax Yields to Maturity	Sensiti Sensiti	1.0% vity	1.1% of the $\frac{50}{2.3}$ of the $\frac{50}{1.2}$	1.2% OL C % GO C % W	145% 1.3% Class t 115% 2.3% Class t 100% 1.8%	155% 1.4% 1.4% 1.4% 1.4% 1.4% 1.4% 1.4% 1.4	219% 3.9% 219% 3.9% 219% 22.3% 22.3% 22.3% 23.3% 24.3% 25.8% 25.8% 26.29	Assum	249% 7.8% ssumpt 5% 3% ssumpt 0% 9%	8.0% ion 500 3.09 ion 12.99	8.1% 8.1% % % %	19.7% 600% 3.4% 500% 18.4%

Sensitivity of the VK Class to Prepayments

	PSA Prepayment Assumption										
	50 %	100%	219%	250%	350%	500%					
Pre-Tax Yields to Maturity	1.8%	1.8%	2.0%	2.1%	2.8%	3.7%					

Sensitivity of the OJ Class to Prepayments

	PSA Prepayment Assumption										
	50 %	100%	150%	180%	219%	250 %	251 %	252 %	350%	500%	
Pre-Tax Yields to Maturity	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%	2.2%	2.6%	3.2%	

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 applicable tables below, it is possible that investors in the MS, SA, SP, JS, NS, SY, BS and GS Classes would lose money on their initial investments under certain Index and prepayment scenarios.

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

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

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

Class	Price*
MS	12.5%
SA	9.0%
SP	40.5%
SQ	95.0%
SR	96.0%
SU	97.0%
SD	94.0%
JS	27.0%
ST	98.5%
HS	95.5%
SV	95.5%
SW	96.5%
NS	20.5%
SY	8.5%
BS	8.0%
GS	15.0%
SH	99.5%

Class	Price*
PS	96.0%
SE	86.0%
DS	89.0%
SK	97.5%
SG	100.0%

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

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

	PSA Prepayment Assumption											
LIBOR	50 %	100%	175 %	195%	210%	212%	$\underline{220\%}$	250%	500%			
0.5175%	84.9%	80.6%	54.5%	47.7%	47.7%	47.7%	47.8%	39.1%	(96.7)%			
2.5175%	69.8%	66.2%	41.4%	34.9%	34.9%	34.9%	35.1%	24.3%	*			
$4.5175\% \ldots \ldots \ldots \ldots$	55.1%	52.1%	28.6%	22.7%	22.7%	22.7%	23.0%	9.4%	*			
6.5175%	40.8%	38.4%	16.3%	11.1%	11.1%	11.1%	11.8%	(6.0)%	*			
7.8500%	31.5%	29.3%	8.2%	3.7%	3.7%	3.7%	4.7%	(16.9)%	*			

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

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

	PSA Prepayment Assumption											
LIBOR	50 %	100%	325%	500%	650%							
0.19%	96.6%	94.0%	82.2%	72.6%	64.2%							
2.19%	68.3%	65.7%	53.6%	43.9%	35.3%							
4.19%	41.5%	38.8%	26.3%	16.2%	7.2%							
6.19%	15.7%	12.9%	(0.3)%	(11.1)%	(20.8)%							
7.90%	*	*	*	*	*							

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

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

	PSA Prepayment Assumption 50% 100% 135% 145% 155% 219% 235% 249% 250% 251% 500%												
LIBOR	50 %	100%	135%	145%	$\underline{155\%}$	219 %	235%	249%	$\textcolor{red}{\mathbf{250\%}}$	251 %	500%		
0.42%	40.1%	40.1%	40.1%	40.1%	40.1%	40.1%	40.1%	40.1%	40.1%	40.1%	38.5%		
2.42%	29.0%	28.8%	28.8%	28.8%	28.8%	28.8%	28.8%	28.8%	28.8%	28.8%	26.0%		
4.42%	17.7%	17.4%	17.4%	17.4%	17.4%	17.4%	17.4%	17.4%	17.4%	17.3%	12.6%		
6.42%													
8.00%	*	*	*	*	*	*	*	*	*	*	*		

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

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

				PSA	A Prepa	yment	Assump	tion			
LIBOR	50%	100%	$\underline{135\%}$	$\underline{145\%}$	$\underline{155\%}$	219 %	$\underline{235\%}$	$\underline{249\%}$	$\underline{250\%}$	$\underline{251\%}$	500 %
0.45%	15.5%	15.5%	15.5%	15.5%	15.5%	15.7%	16.0%	16.3%	16.3%	16.3%	18.0%
$2.45\% \dots \dots \dots$	11.9%	11.9%	11.9%	11.9%	11.9%	12.1%	12.4%	12.7%	12.8%	12.8%	14.6%
4.45%	8.3%	8.3%	8.3%	8.3%	8.3%	8.6%	8.8%	9.2%	9.3%	9.3%	11.1%
$6.45\% \dots \dots \dots$	4.8%	4.8%	4.8%	4.8%	4.8%	5.0%	5.3%	5.8%	5.8%	5.8%	7.8%
6.70%	4.3%	4.3%	4.4%	4.4%	4.4%	4.6%	4.9%	5.4%	5.4%	5.4%	7.3%

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

				PSA	A Prepa	yment	Assump	tion			
LIBOR	50%	100%	135%	145%	155 %	219 %	235%	249%	250 %	$\underline{251\%}$	500%
0.45%	11.9%	11.9%	11.9%	11.9%	11.9%	12.1%	12.3%	12.6%	12.6%	12.6%	14.0%
$2.45\% \dots \dots \dots \dots$	9.8%	9.8%	9.8%	9.8%	9.8%	10.0%	10.2%	10.5%	10.5%	10.5%	11.9%
$4.45\% \dots \dots \dots$	7.7%	7.7%	7.7%	7.7%	7.7%	7.9%	8.1%	8.4%	8.4%	8.4%	9.9%
$6.45\% \dots \dots \dots$	5.6%	5.6%	5.6%	5.6%	5.6%	5.8%	6.0%	6.3%	6.4%	6.4%	7.9%
6.70%	5.3%	5.3%	5.3%	5.3%	5.3%	5.5%	5.7%	6.1%	6.1%	6.1%	7.6%

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

	PSA Prepayment Assumption										
LIBOR	50%	100%	$\underline{135\%}$	$\underline{145\%}$	$\underline{155\%}$	219%	$\underline{235\%}$	$\underline{249\%}$	$\underline{250\%}$	$\underline{251\%}$	500%
0.45%	8.5%	8.5%	8.5%	8.5%	8.5%	8.6%	8.7%	9.0%	9.0%	9.0%	10.0%
$2.45\% \dots \dots \dots \dots$	7.8%	7.8%	7.8%	7.8%	7.8%	7.9%	8.0%	8.3%	8.3%	8.3%	9.3%
$4.45\%\ldots$	7.1%	7.1%	7.1%	7.1%	7.1%	7.2%	7.4%	7.6%	7.6%	7.6%	8.7%
$6.45\%\ldots$	6.4%	6.4%	6.4%	6.4%	6.4%	6.5%	6.7%	6.9%	6.9%	6.9%	8.0%
6.70%	6.3%	6.3%	6.3%	6.3%	6.3%	6.4%	6.6%	6.8%	6.8%	6.8%	7.9%

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

	PSA Prepayment Assumption										
LIBOR	50%	100%	$\underline{135\%}$	$\underline{145\%}$	$\underline{155\%}$	219 %	235 %	249 %	$\underline{250\%}$	$\underline{251\%}$	500 %
$0.37625\%\dots$	20.3%	20.3%	20.3%	20.4%	20.4%	23.3%	23.8%	24.2%	24.2%	24.3%	29.4%
$2.37625\%\dots$	13.8%	13.9%	13.9%	13.9%	14.0%	17.1%	17.6%	18.0%	18.1%	18.1%	23.5%
$4.37625\%\dots$	7.5%	7.6%	7.6%	7.7%	7.7%	11.0%	11.6%	12.0%	12.0%	12.1%	17.7%
$6.37625\%\dots$	1.4%	1.5%	1.5%	1.6%	1.7%	5.0%	5.6%	6.1%	6.1%	6.1%	12.0%
6.75000% and above	0.3%	0.3%	0.4%	0.5%	0.5%	3.9%	4.5%	5.0%	5.0%	5.0%	10.9%

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

	PSA Prepayment Assumption										
LIBOR	50%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
0.37625%	77.3%	77.3%	77.3%	77.3%	77.3%	73.8%	70.0%	65.5%	65.2%	64.9%	(0.6)%
$2.37625\%\dots$	51.5%	51.5%	51.5%	51.5%	51.5%	46.3%	40.9%	34.1%	33.6%	33.2%	(39.0)%
$4.37625\%\dots\dots$	27.1%	27.1%	27.1%	27.0%	27.0%	19.6%	12.7%	(0.8)%	(1.5)%	(2.1)%	(82.0)%
$6.37625\%\dots$	1.1%	0.6%	(0.1)%	(0.4)%	(0.8)%	(8.5)%	(13.4)%	(56.5)%	(57.7)%	(58.8)%	*
6.75000% and above	*	*	*	*	*	*	*	*	*	*	*

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

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

		PSA Prepayment Assumption									
LIBOR	50 %	100%	$\underline{135\%}$	145%	155%	219%	$\boldsymbol{235\%}$	249%	250 %	251 %	500%
6.75000% and below	10.4%	10.4%	10.4%	10.4%	10.4%	10.6%	10.7%	10.9%	10.9%	10.9%	11.7%
$7.37625\%\dots$	1.1%	1.2%	1.2%	1.2%	1.2%	1.4%	1.6%	1.8%	1.8%	1.8%	2.9%
7.45000%	0.1%	0.1%	0.1%	0.1%	0.1%	0.3%	0.5%	0.8%	0.8%	0.8%	1.9%

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

	PSA Prepayment Assumption										
LIBOR	50 %	100%	135%	$\underline{145\%}$	155%	219%	$\underline{235\%}$	249 %	250 %	251%	500%
0.22%	41.5%	41.5%	41.5%	41.5%	41.5%	41.6%	41.6%	41.7%	41.7%	41.7%	42.4%
2.22%	26.7%	26.7%	26.7%	26.7%	26.7%	26.8%	26.9%	27.0%	27.0%	27.0%	28.0%
$4.22\% \dots \dots \dots$	12.3%	12.3%	12.4%	12.4%	12.4%	12.5%	12.7%	12.9%	12.9%	13.0%	14.3%
6.00%	0.2%	0.2%	0.2%	0.2%	0.2%	0.4%	0.6%	0.9%	0.9%	1.0%	2.5%

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

	PSA Prepayment Assumption										
LIBOR	50 %	100%	$\underline{135\%}$	$\underline{145\%}$	$\underline{155\%}$	219%	$\boldsymbol{235\%}$	249%	250 %	$\textcolor{red}{\mathbf{251\%}}$	500%
0.28%	35.7%	35.7%	35.7%	35.7%	35.7%	35.8%	35.9%	36.0%	36.0%	36.0%	36.8%
2.28%	22.9%	22.9%	22.9%	22.9%	22.9%	23.0%	23.1%	23.3%	23.3%	23.3%	24.4%
4.28%	10.4%	10.4%	10.4%	10.4%	10.5%	10.6%	10.8%	11.0%	11.1%	11.1%	12.4%
6.00%	0.2%	0.2%	0.2%	0.2%	0.2%	0.4%	0.6%	0.9%	0.9%	1.0%	2.5%

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

	PSA Prepayment Assumption											
LIBOR	50 %	100%	135%	145%	155 %	219 %	$\underline{235\%}$	249%	250 %	251 %	500%	
5.99996%	15.9%	15.9%	15.9%	15.9%	15.9%	16.0%	16.1%	16.3%	16.3%	16.3%	17.2%	
$6.12500\%\dots$	7.9%	7.9%	7.9%	7.9%	7.9%	8.0%	8.2%	8.4%	8.4%	8.4%	9.4%	
6.25000%	0.1%	0.1%	0.1%	0.1%	0.2%	0.3%	0.4%	0.7%	0.7%	0.7%	1.9%	

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

	PSA Prepayment Assumption										
LIBOR	50%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
0.19%	179.2%	179.2%	179.2%	179.2%	179.2%	174.5%	172.1%	169.8%	169.6%	169.4%	116.2%
$2.19\% \dots$	117.9%	117.9%	117.9%	117.9%	117.9%	110.9%	107.6%	104.4%	104.2%	103.9%	44.5%
$4.19\% \dots$	62.5%	62.5%	62.5%	62.5%	62.5%	51.7%	46.9%	41.6%	41.1%	40.7%	(27.5)%
$6.19\% \dots \dots$											
6.76%	*	*	*	*	*	*	*	*	*	*	*

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

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

	PSA Prepayment Assumption									
LIBOR	50%	100%	325%	500%	650%					
0.19%	102.1%	97.6%	76.7%	59.1%	42.8%					
2.19%	72.1%	68.0%	48.9%	32.9%	18.1%					
4.19%	43.8%	40.1%	22.7%	8.2%	(5.2)%					
6.19%	16.7%	13.4%	(2.3)%	(15.4)%	(27.5)%					
7.95%	*	*	*	*	*					

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

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

	PSA Prepayment Assump										
LIBOR	50%	100%	219%	250%	350%	500%					
0.19%	114.6%	111.3%	102.9%	100.7%	93.2%	81.2%					
2.19%	81.7%	78.3%	69.7%	67.4%	59.5%	46.9%					
4.19%	50.5%	47.0%	37.8%	35.3%	26.5%	12.4%					
6.19%	20.8%	16.8%	5.6%	2.4%	(8.6)%	(25.5)%					
8.15%	*	*	*	*	*	*					

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

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

	PSA Prepayment Assumption									
LIBOR	50%	100%	219%	250%	350%	500%				
0.35%	126.7%	123.1%	100.7%	93.5%	67.7%	30.9%				
2.35%	92.0%	89.2%	66.6%	58.7%	30.5%	(6.7)%				
4.35%	59.7%	57.5%	34.5%	24.9%	(7.2)%	(44.9)%				
6.35%	29.3%	27.2%	3.2%	(10.1)%	(49.0)%	(87.1)%				
8.35%	(10.0)%	(16.9)%	(46.0)%	(68.5)%	*	*				
8.50%	*	*	*	*	*	*				

^{*} 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	50 %	100%	$\underline{175\%}$	195%	210%	$\underline{212\%}$	220%	$\underline{250\%}$	500%			
0.5175%	10.1%	10.1%	10.2%	10.2%	10.2%	10.2%	10.2%	10.3%	10.7%			
2.5175%	8.5%	8.5%	8.6%	8.6%	8.6%	8.6%	8.6%	8.7%	9.2%			
$4.5175\%\dots$	6.8%	6.8%	7.0%	7.0%	7.0%	7.0%	7.0%	7.1%	7.8%			
6.5175%	5.2%	5.2%	5.3%	5.4%	5.4%	5.4%	5.4%	5.5%	6.3%			
7.8500%	4.1%	4.1%	4.3%	4.3%	4.3%	4.3%	4.3%	4.4%	5.3%			

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

				PSA	A Prepa	yment A	Assump	tion			
LIBOR	50 %	100%	$\underline{135\%}$	145 %	155 %	219 %	$\underline{235\%}$	249 %	$\underline{250\%}$	$\underline{251\%}$	500%
0.42%	16.3%	16.3%	16.3%	16.3%	16.3%	16.3%	16.3%	16.3%	16.3%	16.3%	16.5%
$2.42\% \dots \dots \dots$	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.0%	12.2%
4.42%	7.7%	7.7%	7.7%	7.7%	7.7%	7.7%	7.7%	7.7%	7.7%	7.7%	7.9%
$6.42\% \dots \dots \dots$	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.5%	3.7%
8.00%	0.2%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.3%	0.5%

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

				PSA	A Prepa	yment	Assump	tion			
LIBOR	50%	100%	$\underline{135\%}$	$\underline{145\%}$	$\underline{155\%}$	$\underline{219\%}$	$\underline{235\%}$	$\underline{249\%}$	$\underline{250\%}$	$\underline{251\%}$	500%
0.37625%	22.3%	22.3%	22.3%	22.3%	22.3%	23.4%	24.2%	25.2%	25.3%	25.3%	31.8%
$2.37625\%\dots$	15.2%	15.2%	15.2%	15.2%	15.2%	16.4%	17.3%	18.5%	18.5%	18.6%	25.2%
$4.37625\%\dots$	8.3%	8.3%	8.4%	8.4%	8.4%	9.5%	10.5%	11.9%	11.9%	12.0%	18.7%
$6.37625\%\dots$	1.7%	1.8%	1.8%	1.9%	1.9%	2.9%	3.8%	5.5%	5.5%	5.6%	12.3%
6.75000%	0.6%	0.6%	0.7%	0.7%	0.7%	1.6%	2.6%	4.3%	4.4%	4.4%	11.2%

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

				PSA	A Prepa	yment	Assump	tion			
LIBOR	50%	100%	135%	145%	155%	219%	235%	249%	250 %	$\textcolor{red}{\mathbf{251\%}}$	500%
0.37625%	21.5%	21.5%	21.5%	21.5%	21.6%	23.5%	24.3%	25.1%	25.1%	25.2%	31.5%
$2.37625\%\dots\dots$	14.6%	14.7%	14.7%	14.7%	14.8%	16.6%	17.5%	18.5%	18.5%	18.6%	25.0%
$4.37625\%\dots$	8.0%	8.0%	8.1%	8.1%	8.2%	9.9%	10.8%	12.0%	12.1%	12.1%	18.7%
$6.37625\%\dots$	1.6%	1.7%	1.8%	1.8%	1.8%	3.2%	4.2%	5.7%	5.8%	5.8%	12.5%
6.75000%	0.5%	0.5%	0.6%	0.6%	0.7%	2.0%	3.0%	4.5%	4.6%	4.7%	11.4%

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

				PSA	A Prepa	yment	Assump	tion			
LIBOR	50 %	100%	$\underline{135\%}$	145%	155 %	219%	$\underline{235\%}$	249%	250 %	251 %	500%
0.19%	30.8%	30.8%	30.8%	30.8%	30.8%	31.0%	31.1%	31.2%	31.2%	31.2%	32.1%
2.19%	21.1%	21.1%	21.2%	21.2%	21.2%	21.5%	21.6%	21.7%	21.8%	21.8%	22.9%
4.19%	11.7%	11.8%	11.8%	11.8%	11.8%	12.1%	12.3%	12.5%	12.6%	12.6%	13.9%
6.19%	2.6%	2.6%	2.7%	2.7%	2.7%	3.0%	3.3%	3.6%	3.6%	3.6%	5.2%
6.75%	0.1%	0.2%	0.2%	0.2%	0.2%	0.5%	0.8%	1.1%	1.2%	1.2%	2.8%

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

		\mathbf{PS}	A Prepayme	ent Assumpt	ion	
LIBOR	50 %	100%	219%	250%	350%	500%
0.35%	16.8%	16.8%	16.7%	16.7%	16.7%	16.6%
2.35%	12.6%	12.6%	12.6%	12.6%	12.6%	12.6%
4.35%	8.5%	8.5%	8.5%	8.6%	8.6%	8.7%
6.35%	4.4%	4.4%	4.5%	4.6%	4.7%	4.8%
8.35%	0.4%	0.4%	0.5%	0.6%	0.8%	1.0%
8.50%	0.1%	0.1%	0.2%	0.3%	0.5%	0.7%

Weighted Average Lives of the Certificates

The weighted average life of a Certificate is determined by

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

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

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

- the timing of changes in the rate of principal payments,
- the priority sequences of payments of principal of the Group 1, Group 3, Group 4, Group 5, Group 7 and Group 8 Classes, and
- in the case of the Group 1, Group 3, Group 4, Group 7 and Group 8 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.

As described under "—Distributions of Principal—Components" in this prospectus supplement, the NB Class consists of multiple payment components for purposes of calculating payments. Since these components are not divisible, the payment characteristics of this Class will reflect a combination of the payment characteristics of the related components.

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 such 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	360 months	360 months	8.50%
Group 2 SMBS	360 months	355 months	9.00%
Group 3 MBS	360 months	360 months	8.50%
Group 4 MBS	180 months	180 months	8.50%
Group 5 MBS	360 months	360 months	8.00%
Group 6 SMBS	360 months	329 months	9.00%
Group 7 MBS	360 months	360 months	8.50%
Group 8 MBS	180 months	180 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

					QA Cla	ss								QB Cla	ıss			
					A Prepa Assumpt					-				A Prepa				
_										-								
Date	0%	100%	175%	195%	210%	$\frac{212\%}{}$	220%	250%	500%	0%	100%	175%	$\frac{195\%}{}$	$\underline{210\%}$	212%	220%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	96	63	63	63	63	63	63	63	63	100	100	100	100	100	100	100	100	100
November 2003	89	3	3	3	3	3	3	3	0	100	100	100	100	100	100	100	100	0
November 2004	81	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2005	73	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2006	63	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2007	53	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2008	42	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2009	31	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2010	18	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2011	3	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2012	0	0	0	0	0	0	0	0	0	75	0	0	0	0	0	0	0	0
November 2013	0	0	0	0	0	0	0	0	0	40	0	0	0	0	0	0	0	0
November 2014	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
November 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	6.0	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.1	11.7	$^{2.5}$	2.5	2.5	2.5	2.5	2.5	2.5	1.7

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

					QC Cla	ss								IQ† Cla	ass			
					A Prepa									A Prepa				
Date	0%	100%	175%		210%		220%	250%	500%	0%	100%	175%				220%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	98	84	84	84	84	84	84	84	84
November 2003	100	100	100	100	100	100	100	100	73	95	58	58	58	58	58	58	58	27
November 2004	100	95	95	95	95	95	95	95	0	92	35	35	35	35	35	35	35	0
November 2005	100	48	48	48	48	48	48	48	0	88	17	17	17	17	17	17	17	0
November 2006	100	3	3	3	3	3	3	3	ő	84	1	1	i	1	1	1	1	ő
November 2007	100	0	ő	0	ő	ő	0	0	0	80	0	Ō	0	0	Û	0	0	Õ
November 2008	100	0	Õ	ő	ő	ŏ	ŏ	ŏ	ő	75	0	Õ	0	ő	ŏ	ŏ	ő	ő
November 2009	100	ő	ő	ő	ő	ŏ	ŏ	ŏ	Õ	70	ŏ	ő	ŏ	ő	ŏ	ŏ	ő	ő
November 2010	100	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	64	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ŏ
November 2011	100	Õ	ő	0	Õ	ő	Õ	Õ	Õ	58	ő	Õ	ő	0	Õ	Õ	Õ	ő
November 2012	100	Ő	ő	0	Ő	ő	0	0	Ö	52	ő	Õ	ő	0	Õ	0	0	0
November 2013	100	ő	ő	Ŏ	ő	ő	ŏ	ŏ	Ŏ	45	ŏ	ő	ő	Ŏ	ŏ	ŏ	Ŏ	ŏ
November 2014	100	Ō	Ō	0	Ō	Õ	0	Ō	0	37	Ō	Ō	Õ	0	Õ	Ō	0	Ō
November 2015	83	Ō	Ō	0	Ō	Õ	0	Ō	0	30	Ō	Ō	Õ	0	Õ	Ō	0	Ō
November 2016	64	Õ	Õ	Ō	Õ	Õ	Ō	Õ	Õ	23	Ō	Õ	Õ	Ō	Õ	Õ	Õ	Õ
November 2017	43	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0
November 2018	21	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	15.6	4.0	4.0	4.0	4.0	4.0	4.0	4.0	2.2	10.7	2.5	2.5	2.5	2.5	2.5	2.5	2.5	1.6

					QD Cla	ISS								QE Cla	ISS			
					A Prepa Assumpt									A Prepa				
Date	0%	100%	175%	195%	210%	212%	220%	250%	500%	0%	100%	175%	195%	210%	212%	220%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2004	100	100	100	100	100	100	100	100	43	100	100	100	100	100	100	100	100	100
November 2005	100	100	100	100	100	100	100	100	0	100	100	100	100	100	100	100	100	39
November 2006	100	100	100	100	100	100	100	100	0	100	100	100	100	100	100	100	100	0
November 2007	100	47	47	47	47	47	47	47	0	100	100	100	100	100	100	100	100	0
November 2008	100	0	0	0	0	0	0	0	0	100	94	94	94	94	94	94	94	0
November 2009	100	0	0	0	0	0	0	0	0	100	47	47	47	47	47	47	47	0
November 2010	100	0	0	0	0	0	0	0	0	100	6	6	6	6	6	6	6	0
November 2011	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2012	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2013	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2014	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2015	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2016	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2017	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2018	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2019	94	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2020	58	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2021	18	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	76	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	31	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	19.2	6.0	6.0	6.0	6.0	6.0	6.0	6.0	3.0	21.6	8.0	8.0	8.0	8.0	8.0	8.0	8.0	3.9

^{**} 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.

			(QP†, Q1	R and G	QG Clas	ses						QT†, Q	U and (QH Clas	ses		
					A Prepa									A Prepa				
Date	0%	100%	175%				220%	250%	$\boldsymbol{500\%}$	0%	100%	$\boldsymbol{175\%}$	195%	210%		220%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2005	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2006	100	100	100	100	100	100	100	100	69	100	100	100	100	100	100	100	100	100
November 2007	100	100	100	100	100	100	100	100	22	100	100	100	100	100	100	100	100	100
November 2008	100	100	100	100	100	100	100	100	0	100	100	100	100	100	100	100	100	88
November 2009	100	100	100	100	100	100	100	100	0	100	100	100	100	100	100	100	100	60
November 2010	100	100	100	100	100	100	100	100	0	100	100	100	100	100	100	100	100	41
November 2011	100	73	73	73	73	73	73	73	0	100	100	100	100	100	100	100	100	28
November 2012	100	46	46	46	46	46	46	46	0	100	100	100	100	100	100	100	100	19
November 2013	100	23	23	23	23	23	23	23	0	100	100	100	100	100	100	100	100	13
November 2014	100	4	4	4	4	4	4	4	0	100	100	100	100	100	100	100	100	8
November 2015	100	0	0	0	0	0	0	0	0	100	85	85	85	85	85	85	85	6
November 2016	100	0	0	0	0	0	0	0	0	100	69	69	69	69	69	69	69	4
November 2017	100	0	0	0	0	0	0	0	0	100	55	55	55	55	55	55	55	2
November 2018	100	0	0	0	0	0	0	0	0	100	44	44	44	44	44	44	44	2
November 2019	100	0	0	0	0	0	0	0	0	100	34	34	34	34	34	34	34	1
November 2020	100	0	0	0	0	0	0	0	0	100	27	27	27	27	27	27	27	1
November 2021	100	0	0	0	0	0	0	0	0	100	20	20	20	20	20	20	20	*
November 2022	100	0	0	0	0	0	0	0	0	100	15	15	15	15	15	15	15	*
November 2023	100	0	0	0	0	0	0	0	0	100	11	11	11	11	11	11	11	*
November 2024	83	0	0	0	0	0	0	0	0	100	7	7	7	7	7	7	7	*
November 2025	32	0	0	0	0	0	0	0	0	100	5	5	5	5	5	5	5	*
November 2026	0	0	0	0	0	0	0	0	0	70	3	3	3	3	3	3	3	*
November 2027	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	*
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	23.7	11.0	11.0	11.0	11.0	11.0	11.0	11.0	5.5	25.3	17.3	17.3	17.3	17.3	17.3	17.3	17.3	9.3

			FH	, MO, I	MS† and	d SH C	lasses							NA Cla	ass			
					A Prepa Assumpt									A Prepa Assump				
Date	0%	100%	$\underline{175\%}$	$\underline{195\%}$	$\underline{210\%}$	$\underline{212\%}$	220%	250%	500%	09	100%	175%	195%	210%	$\underline{212\%}$	$\underline{220\%}$	250%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	10		100	100	100	100	100	100	100
November 2002	98	88	71	68	68	68	68	68	18	10		100	100	100	100	100	100	100
November 2003	97	87	57	51	51	51	51	48	0	10		100	100	100	100	100	100	0
November 2004	97	86	46	39	39	39	39	29	0	10		100	100	100	100	100	100	0
November 2005	96	85	37	29	29	29	29	16	0	10		100	100	100	100	100	100	0
November 2006	95	84	30	22	22	22	22	7	0	10		100	100	100	100	100	100	0
November 2007	94	83	25	17	17	17	17	2	0	10	100	100	100	100	100	100	100	0
November 2008	93	82	21	14	14	14	14	0	0	10	100	100	100	100	100	100	31	0
November 2009	92	81	19	13	13	13	13	0	0	10	100	100	100	100	100	100	0	0
November 2010	90	78	16	12	12	12	12	0	0	10	100	100	100	100	100	100	0	0
November 2011	89	74	12	10	10	10	11	0	0	10	100	100	100	100	100	100	0	0
November 2012	88	68	9	9	9	9	10	0	0	10	100	100	100	100	100	100	0	0
November 2013	86	62	7	7	7	7	9	0	0	10	100	100	100	100	100	100	0	0
November 2014	85	55	5	5	5	5	7	0	0	10	100	100	100	100	100	100	0	0
November 2015	83	47	4	4	4	4	6	0	0	10	100	100	100	100	100	100	0	0
November 2016	82	39	2	2	2	2	5	0	0	10	100	100	100	100	100	100	0	0
November 2017	80	30	1	1	1	1	4	0	0	10	100	100	100	100	100	100	0	0
November 2018	78	21	0	0	0	0	3	0	0	10	100	56	56	56	56	100	0	0
November 2019	76	12	0	0	0	0	2	0	0	10	100	0	0	0	0	100	0	0
November 2020	74	4	0	0	0	0	1	0	0	10	100	0	0	0	0	100	0	0
November 2021	72	0	0	0	0	0	1	0	0	10	0	0	0	0	0	100	0	0
November 2022	69	0	0	0	0	0	0	0	0	10	0	0	0	0	0	99	0	0
November 2023	67	0	0	0	0	0	0	0	0	10	0	0	0	0	0	47	0	0
November 2024	64	0	0	0	0	0	0	0	0	10	0	0	0	0	0	1	0	0
November 2025	61	0	0	0	0	0	0	0	0	10) 0	0	0	0	0	0	0	0
November 2026	58	0	0	0	0	0	0	0	0	10) 0	0	0	0	0	0	0	0
November 2027	53	0	0	0	0	0	0	0	0	10) 0	0	0	0	0	0	0	0
November 2028	24	0	0	0	0	0	0	0	0	10) 0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0) 0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	21.9	12.2	4.1	3.5	3.5	3.5	3.7	2.2	0.6	27.	19.5	17.1	17.1	17.1	17.1	22.0	6.9	1.3

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

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

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

					NZ Cla	ss								AC Cla	ıss			
					A Prepa Assumpt									A Prepa				
Date	0%	100%	175%				220%	250%	$\boldsymbol{500\%}$	0%	100%	175%	195%	210%		220%	250%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	106	106	106	100	72	69	54	0	0	97	85	67	67	67	67	67	67	23
November 2003	113	113	113	100	52	46	20	0	0	96	84	51	51	51	51	51	51	0
November 2004	120	120	120	100	38	30	0	0	0	95	82	39	39	39	39	39	36	0
November 2005	127	127	127	100	29	19	0	0	0	93	81	29	29	29	29	29	20	0
November 2006	135	135	135	100	23	13	0	0	0	91	79	22	22	22	22	22	10	0
November 2007	143	143	143	100	21	10	0	0	0	90	77	17	17	17	17	17	3	0
November 2008	152	152	152	100	20	10	0	0	0	88	75	14	14	14	14	14	*	0
November 2009	161	161	161	98	20	10	0	0	0	86	73	12	12	12	12	12	0	0
November 2010	171	171	171	95	20	11	0	0	0	84	69	11	11	11	11	11	0	0
November 2011	182	182	182	91	20	11	0	0	0	81	63	10	10	10	10	10	0	0
November 2012	193	193	185	86	20	12	0	0	0	79	56	9	9	9	9	9	0	0
November 2013	205	205	174	81	20	13	0	0	0	77	47	7	7	7	7	7	0	0
November 2014	218	218	161	76	20	13	0	0	0	74	38	6	6	6	6	6	0	0
November 2015	231	231	148	70	20	14	0	0	0	71	27	4	4	4	4	4	0	0
November 2016	245	245	135	65	20	15	0	0	0	68	17	3	3	3	3	3	0	0
November 2017	261	261	122	60	20	16	0	0	0	65	5	2	2	2	2	2	0	0
November 2018	277	277	110	55	20	16	0	0	0	61	0	1	1	1	1	1	0	0
November 2019	294	294	93	45	15	12	0	0	0	58	0	0	0	0	0	0	0	0
November 2020	312	312	71	30	5	2	0	0	0	54	0	0	0	0	0	0	0	0
November 2021	331	295	52	17	0	0	0	0	0	50	0	0	0	0	0	0	0	0
November 2022	351	240	34	5	0	0	0	0	0	46	0	0	0	0	0	0	0	0
November 2023	373	186	17	0	0	0	0	0	0	41	0	0	0	0	0	0	0	0
November 2024	396	134	2	0	0	0	0	0	0	36	0	0	0	0	0	0	0	0
November 2025	421	83	0	0	0	0	0	0	0	31	0	0	0	0	0	0	0	0
November 2026	446	35	0	0	0	0	0	0	0	26	0	0	0	0	0	0	0	0
November 2027	474	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0
November 2028	503	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	486	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	233	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	000	00.0	15.4	100	- 0		1.0	0.5	0.1	100	10.1	0.5	0.5	0.5	0.5	0.5	2.4	0.5
Life (years)**	28.9	22.6	17.4	16.3	5.3	4.5	1.2	0.5	0.1	18.0	10.1	3.5	3.5	3.5	3.5	3.5	2.4	0.7

		CZ Class							NB Class									
		PSA Prepayment Assumption 7 100% 175% 195% 210% 212% 220% 250% 500%												A Prepa Assump				
Date	0%	100%	175%	$\underline{195\%}$	210%	$\underline{212\%}$	220%	250%	500%	0%	100%	175%	195%	210%	$\underline{212\%}$	220%	250%	$\boldsymbol{500\%}$
Initial Percent	100	100	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100
November 2002	106	106	100	75	57	54	45	8	0	100		100	100	100	100	100	97	0
November 2003	113	113	100	57	25	21	4	0	0	100		100	100	100	100	100	6	0
November 2004	120	120	100	43	2	0	0	0	0	100		100	100	100	99	90	0	0
November 2005	127	127	100	34	0	0	0	0	0	100		100	100	98	97	57	0	0
November 2006	135	135	100	28	0	0	0	0	0	100		100	100	96	95	37	0	0
November 2007	143	143	100	25	0	0	0	0	0	100		100	100	95	94	29	0	0
November 2008	152	152	100	24	0	0	0	0	0	100	100	100	100	95	94	29	0	0
November 2009	161	161	98	22	0	0	0	0	0	100	100	100	100	95	94	29	0	0
November 2010	171	171	92	18	0	0	0	0	0	100	100	100	100	95	94	29	0	0
November 2011	182	182	84	14	0	0	0	0	0	100	100	100	100	94	93	29	0	0
November 2012	193	193	74	8	0	0	0	0	0	100	100	100	100	94	93	29	0	0
November 2013	205	205	64	3	0	0	0	0	0	100	100	100	100	94	93	29	0	0
November 2014	218	218	54	0	0	0	0	0	0	100	100	100	99	93	92	29	0	0
November 2015	231	231	43	0	0	0	0	0	0	100		100	98	93	92	29	0	0
November 2016	245	245	32	0	0	0	0	0	0	100	100	100	97	92	92	29	0	0
November 2017	261	261	21	0	0	0	0	0	0	100	100	100	96	92	92	29	0	0
November 2018	277	247	10	0	0	0	0	0	0	100		100	96	92	91	29	0	0
November 2019	294	209	0	0	0	0	0	0	0	100		100	94	91	91	28	0	0
November 2020	312	171	0	0	0	0	0	0	0	100	100	97	93	90	90	27	0	0
November 2021	331	133	0	0	0	0	0	0	0	100	100	95	91	82	77	27	0	0
November 2022	351	96	0	0	0	0	0	0	0	100		93	90	65	61	26	0	0
November 2023	373	60	0	0	0	0	0	0	0	100		91	78	50	47	26	0	0
November 2024	396	25	0	0	0	0	0	0	0	100		90	57	37	34	25	0	0
November 2025	421	0	0	0	0	0	0	0	0	100		64	39	25	23	17	0	0
November 2026	446	0	0	0	0	0	0	0	0	100		38	23	14	13	10	0	0
November 2027	474	0	0	0	0	0	0	0	0	100		14	8	5	5	4	0	0
November 2028	416	0	0	0	0	0	0	0	0	100		0	0	0	0	0	0	0
November 2029	260	0	0	0	0	0	0	0	0	100		0	0	0	0	0	0	0
November 2030	92	0	0	0	0	0	0	0	0	100		0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	(0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	28.1	20.1	13.2	4.0	1.3	1.2	1.0	0.5	0.1	29.9	26.1	24.3	23.1	21.3	21.0	9.7	1.4	0.2

^{*} 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.

	FA and SA† Classes					PH Class										
			A Prepay Assumpt								A Prepa Assumpt					<u> </u>
Date	0%	100%	325%	500%	650%	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	99	97	91	87	83	99	94	94	94	94	94	94	94	94	94	94
November 2003	99	91	76	65	56	83	0	0	0	0	0	0	0	0	0	0
November 2004	98	84	60	45	34	65	0	0	0	0	0	0	0	0	0	0
November 2005	97	78	48	31	20	46	0	0	0	0	0	0	0	0	0	0
November 2006	96	72	38	21	12	25	0	0	0	0	0	0	0	0	0	0
November 2007	95	67	30	15	7	3	0	0	0	0	0	0	0	0	0	0
November 2008	93	62	24	10	4	0	0	0	0	0	0	0	0	0	0	0
November 2009	92	57	19	7	3	0	0	0	0	0	0	0	0	0	0	0
November 2010	91	52	15	5	2	0	0	0	0	0	0	0	0	0	0	0
November 2011	89	48	12	3	1	0	0	0	0	0	0	0	0	0	0	0
November 2012	87	44	9	2	1	0	0	0	0	0	0	0	0	0	0	0
November 2013	85	40	7	2	*	0	0	0	0	0	0	0	0	0	0	0
November 2014	83	37	6	1	*	0	0	0	0	0	0	0	0	0	0	0
November 2015	81	33	4	1	*	0	0	0	0	0	0	0	0	0	0	0
November 2016	78	30	3	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2017	76	27	3	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2018	73	24	2	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2019	70	22	2	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2020	66	19	1	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2021	62	17	1	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2022	58	15	1	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2023	53	12	*	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2024	48	10	*	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2025	42	9	*	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2026	36	7	*	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2027	30	5	*	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2028	22	3	*	*	*	0	0	0	0	0	0	0	0	0	0	0
November 2029	14	2	*	*	*	U	0	0	U	0	0	0	U	0	0	0
November 2030	5 0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	U	U	U	U	U	0	0	U	U	0	U	U	0	U	U	U
Weighted Average	20.7	11.0	F ()	9.5	9.0	3.7	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Life (years)**	40.7	11.2	5.0	3.5	2.8	3.7	1.5	1.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5

						PJ Class							
	PSA Prepayment Assumption 0% 100% 135% 145% 155% 219% 235% 249% 250% 251% 500% 100												
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%		
Initial Percent	100	100	100	100	100	100	100	100	100	100	100		
November 2002	100	100	100	100	100	100	100	100	100	100	100		
November 2003	100	95	95	95	95	95	95	95	95	95	95		
November 2004	100	0	0	0	0	0	0	0	0	0	0		
November 2005	100	0	0	0	0	0	0	0	0	0	0		
November 2006	100	0	0	0	0	0	0	0	0	0	0		
November 2007	100	0	0	0	0	0	0	0	0	0	0		
November 2008	84	0	0	0	0	0	0	0	0	0	0		
November 2009	64	0	0	0	0	0	0	0	0	0	0		
November 2010	42	0	0	0	0	0	0	0	0	0	0		
November 2011	18	0	0	0	0	0	0	0	0	0	0		
November 2012	0	0	0	0	0	0	0	0	0	0	0		
November 2013	0	0	0	0	0	0	0	0	0	0	0		
November 2014	0	0	0	0	0	0	0	0	0	0	0		
November 2015	0	0	0	0	0	0	0	0	0	0	0		
November 2016	0	0	0	0	0	0	0	0	0	0	0		
November 2017	0	0	0	0	0	0	0	0	0	0	0		
November 2018	0	0	0	0	0	0	0	0	0	0	0		
November 2019	0	0	0	0	0	0	0	0	0	0	0		
November 2020	0	0	0	0	0	0	0	0	0	0	0		
November 2021	0	0	0	0	0	0	0	0	0	0	0		
November 2022	0	0	0	0	0	0	0	0	0	0	0		
November 2023	0	0	0	0	0	0	0	0	0	0	0		
November 2024	0	0	0	0	0	0	0	0	0	0	0		
November 2025	0	0	0	0	0	0	0	0	0	0	0		
November 2026	0	0	0	0	0	0	0	0	0	0	0		
November 2027	0	0	0	0	0	0	0	0	0	0	0		
November 2028	0	0	0	0	0	0	0	0	0	0	0		
November 2029	0	0	0	0	0	0	0	0	0	0	0		
November 2030	0	0	0	0	0	0	0	0	0	0	0		
November 2031	0	0	0	0	0	0	0	0	0	0	0		
Weighted Average													
Life (years)**	8.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4		

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

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

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

PI† Class PSA Prepayment Assumption 251%0% 100% 135% 145%155% 219% 235% 249% 250% 500% Date Initial Percent 100 100 100 100 100 100 100 100 100 100 100 November 2002 November 2003 November 2004 98 74 43 21 98 74 43 21 98 74 43 21 98 74 43 21 98 74 43 100 98 98 98 98 $\frac{74}{43}$ 96 $\frac{74}{43}$ $\frac{74}{43}$ $\frac{74}{43}$ $\frac{74}{18}$ 92 87 82 76 70 64 57 49 41 35 27 November 2005 November 2006 November 2007 21 21 2121 21 0 November 2008 November 2009 0 0 November 2010 November 2011 November 2012 November 2013 November 2014 0 November 2015 November 2016 10 November 2017 November 2018 $_{0}^{1}$ 0 November 2019 November 2020 . November 2021 . 0 0 November 2022 November 2023 November 2024 0 0 0 0 November 2025 0 November 2026 November 2027 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 November 2028 November 2029 0 0 0 0 0 November 2030 0 0 0 November 2031 0 Õ 0 0

2.9

2.9

2.9

2.9

2.9

2.4

					OU†	, OT and OP	Classes				
					I	PSA Prepayn Assumption	nent n				
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	100
November 2004	100	99	99	99	99	99	99	99	99	99	0
November 2005	100	0	0	0	0	0	0	0	0	0	0
November 2006	100	0	0	0	0	0	0	0	0	0	0
November 2007		0	0	0	0	0	0	0	0	0	0
November 2008	100	0	0	0	0	0	0	0	0	0	0
November 2009	100	0	0	0	0	0	0	0	0	0	0
November 2010	100	0	0	0	0	0	0	0	0	0	0
November 2011	100	0	0	0	0	0	0	0	0	0	0
November 2012	91	0	0	0	0	0	0	0	0	0	0
November 2013	60	0	0	0	0	0	0	0	0	0	0
November 2014	25	0	0	0	0	0	0	0	0	0	0
November 2015	0	0	0	0	0	0	0	0	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	12.3	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	2.8

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

2.9

2.9

2.9

Weighted Average Life (years)**

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

OY†, OX and OQ Classes

					I	PSA Prepayn Assumption					
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	100
November 2004	100	100	100	100	100	100	100	100	100	100	83
November 2005	100	96	96	96	96	96	96	96	96	96	0
November 2006	100	0	0	0	0	0	0	0	0	0	0
November 2007	100	0	0	0	0	0	0	0	0	0	0
November 2008	100	0	0	0	0	0	0	0	0	0	0
November 2009	100	0	0	0	0	0	0	0	0	0	0
November 2010	100	0	0	0	0	0	0	0	0	0	0
November 2011	100	0	0	0	0	0	0	0	0	0	0
November 2012	100	0	0	0	0	0	0	0	0	0	0
November 2013	100	0	0	0	0	0	0	0	0	0	0
November 2014	100	0	0	0	0	0	0	0	0	0	0
November 2015	88	0	0	0	0	0	0	0	0	0	0
November 2016	47	0	0	0	0	0	0	0	0	0	0
November 2017	3	0	0	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	140	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	0.1
Life (years)**	14.9	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	3.1

PX Clas

	PSA Prepayment Assumption OF 1975 1975 1975 1975 1975 1975 1975 1975												
						Assumption	n						
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%		
Initial Percent	100	100	100	100	100	100	100	100	100	100	100		
November 2002	100	98	98	98	98	98	98	98	98	98	98		
November 2003	95	68	68	68	68	68	68	68	68	68	68		
November 2004	90	30	30	30	30	30	30	30	30	30	0		
November 2005	84	0	0	0	0	0	0	0	0	0	0		
November 2006	78	0	0	0	0	0	0	0	0	0	0		
November 2007	71	0	0	0	0	0	0	0	0	0	0		
November 2008	64	0	0	0	0	0	0	0	0	0	0		
November 2009	56	0	0	0	0	0	0	0	0	0	0		
November 2010	47	0	0	0	0	0	0	0	0	0	0		
November 2011	38	0	0	0	0	0	0	0	0	0	0		
November 2012	28	0	0	0	0	0	0	0	0	0	0		
November 2013	16	0	0	0	0	0	0	0	0	0	0		
November 2014	4	0	0	0	0	0	0	0	0	0	0		
November 2015	0	0	0	0	0	0	0	0	0	0	0		
November 2016	0	0	0	0	0	0	0	0	0	0	0		
November 2017	0	0	0	0	0	0	0	0	0	0	0		
November 2018	0	0	0	0	0	0	0	0	0	0	0		
November 2019	0	0	0	0	0	0	0	0	0	0	0		
November 2020	0	0	0	0	0	0	0	0	0	0	0		
November 2021	0	0	0	0	0	0	0	0	0	0	0		
November 2022	0	0	0	0	0	0	0	0	0	0	0		
November 2023	0	0	0	0	0	0	0	0	0	0	0		
November 2024	0	0	0	0	0	0	0	0	0	0	0		
November 2025	0	0	0	0	0	0	0	0	0	0	0		
November 2026	0	0	0	0	0	0	0	0	0	0	0		
November 2027	0	0	0	0	0	0	0	0	0	0	0		
November 2028	0	0	0	0	0	0	0	0	0	0	0		
November 2029	0	0	0	0	0	0	0	0	0	0	0		
November 2030	0	0	0	0	0	0	0	0	0	0	0		
November 2031	0	0	0	0	0	0	0	0	0	0	0		
Weighted Average													
Life (years)**	8.2	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.3		

^{**} 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.

PY Class PSA Prepayment Assumption 155% $145\,\%$ 251%0% 100% 135% 219% 235% 249% 250% 500% Date Initial Percent 100 100 100 100 100 100 100 100 100 100 100 November 2002 November 2003 November 2004 100 100 100 100 100 100 100 100 100 100 100 100 100 $\frac{100}{100}$ $\frac{100}{74}$ 100 100 100 100 100 100 100 100 100 100 100 100 November 2005 November 2006 November 2007 100 85 85 85 85 85 100 0 0 November 2008 100 November 2009 100 0 November 2010 November 2011 100 November 2012 100 November 2013 November 2014 100 November 2015 78 42 2 November 2016 November 2017 November 2018 0 0 0 0 November 2019 November 2020 . November 2021 . 0 0 0 0 0 November 2022 November 2023 November 2024 0 0 0 0 0 0 0 0 0 November 2025 0 November 2026 0 0 0 0 0 0 0 November 2027 0 0 0 0 0 0 0 0 0 November 2028 0 November 2029 0 0 0 0 0 0 November 2030 0 0 November 2031 Ō 0 0 0 Weighted Average Life (years)**

4.4

4.4

4.4

4.4

4.4

3.1

	IX† and OR Classes												
Date	0%	100%	135%	$\overline{145\%}$	155%	219%	235%	249%	250%	251%	500%		
Initial Percent	100	100	100	100	100	100	100	100	100	100	100		
November 2002	100	99	99	99	99	99	99	99	99	99	99		
November 2003	96	77	77	77	77	77	77	77	77	77	77		
November 2004	93	50	50	50	50	50	50	50	50	50	21		
November 2005	89	24	24	24	24	24	24	24	24	24	0		
November 2006	84	0	0	0	0	0	0	0	0	0	0		
November 2007	79	0	0	0	0	0	0	0	0	0	0		
November 2008	74	0	0	0	0	0	0	0	0	0	0		
November 2009	68	0	0	0	0	0	0	0	0	0	0		
November 2010	62	0	0	0	0	0	0	0	0	0	0		
November 2011	56	0	0	0	0	0	0	0	0	0	0		
November 2012	48	0	0	0	0	0	0	0	0	0	0		
November 2013	40	0	0	0	0	0	0	0	0	0	0		
November 2014	32	0	0	0	0	0	0	0	0	0	0		
November 2015	22	0	0	0	0	0	0	0	0	0	0		
November 2016	12	0	0	0	0	0	0	0	0	0	0		
November 2017	1	0	0	0	0	0	0	0	0	0	0		
November 2018	0	0	0	0	0	0	0	0	0	0	0		
November 2019	0	0	0	0	0	0	0	0	0	0	0		
November 2020	0	0	0	0	0	0	0	0	0	0	0		
November 2021	0	0	0	0	0	0	0	0	0	0	0		
November 2022	0	0	0	0	0	0	0	0	0	0	0		
November 2023	0	0	0	0	0	0	0	0	0	0	0		
November 2024	0	0	0	0	0	0	0	0	0	0	0		
November 2025	0	0	0	0	0	0	0	0	0	0	0		
November 2026	0	0	0	0	0	0	0	0	0	0	0		
November 2027	0	0	0	0	0	0	0	0	0	0	0		
November 2028	0	0	0	0	0	0	0	0	0	0	0		
November 2029	0	0	0	0	0	0	0	0	0	0	0		
November 2030	0	0	0	0	0	0	0	0	0	0	0		
November 2031	0	0	0	0	0	0	0	0	0	0	0		
Weighted Average													
Life (years)**	10.1	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.5		

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

4.4

4.4

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

PL Class PSA Prepayment Assumption $145\,\%$ 0% 100% 135% $155\,\%$ 219% 235% 249% 250% $251\,\%$ 500% Date Initial Percent . 100 100 100 100 100 100 100 100 100 100 100 November 2003. November 2003. November 2004. 100 100 100 100 100 100 100 100 100 100 100 $\frac{100}{100}$ $\begin{array}{c} 100 \\ 100 \end{array}$ $\begin{array}{c} 100 \\ 100 \end{array}$ $\begin{array}{c} 100 \\ 100 \end{array}$ 100 100 100 $\begin{array}{c} 100 \\ 100 \end{array}$ 100 100 $\frac{100}{100}$ 100 100 100 November 2005. November 2006. November 2007. 100 48 0 0 48 48 48 0 0 0 48 0 0 0 0 0 0 0 0 0 November 2008 100 November 2009 100 November 2010 November 2011 100 $\begin{matrix} 0 \\ 0 \\ 0 \end{matrix}$ November 2012 100 November 2013. November 2014 100 0 0 0 0 November 2015 100 November 2016 November 2017 November 2018 100 0 0 0 0 0 74 44 12 0 0 November 2019 November 2020 November 2021 0 0 0 0 0 0 November 2022 November 2023 November 2024 0 0 0 0 0 0 0 0 0 0 November 2025 November 2026 0 0 0 0 0 0 0 0 0 November 2027 0 0 0 0 0 0 0 0 November 2028 0 November 2029. 0 0 0 0 0 0 0 0 November 2030 0 0 0 November 2031 Õ 0

6.0

6.0

6.0

6.0

6.0

3.7

						PM Class					
					F	SA Prepayn Assumption					
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	100
November 2004	100	100	100	100	100	100	100	100	100	100	100
November 2005	100	100	100	100	100	100	100	100	100	100	100
November 2006	100	100	100	100	100	100	100	100	100	100	0
November 2007	100	100	100	100	100	100	100	100	100	100	0
November 2008	100	98	98	98	98	98	98	98	98	98	0
November 2009	100	48	48	48	48	48	48	48	48	48	Ō
November 2010	100	0	0	0	0	0	0	0	0	0	0
November 2011	100	0	0	0	0	0	0	0	0	0	0
November 2012	100	Ō	Õ	Õ	Ō	Õ	Ō	Õ	Ō	Õ	Ō
November 2013	100	0	0	0	0	0	0	0	0	0	0
November 2014	100	0	0	0	0	0	0	0	0	0	0
November 2015	100	0	0	0	0	0	0	0	0	0	0
November 2016	100	0	0	0	0	0	0	0	0	0	0
November 2017	100	0	0	0	0	0	0	0	0	0	0
November 2018	100	0	0	0	0	0	0	0	0	0	0
November 2019	100	0	0	0	0	0	0	0	0	0	0
November 2020	100	0	0	0	0	0	0	0	0	0	0
November 2021	74	0	0	0	0	0	0	0	0	0	0
November 2022	31	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	20.6	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	4.5

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

Weighted Average Life (years)**

6.0

6.0

ON†, OM and PN Classes

	PSA Prepayment Assumption										
Date	0%	100%	135%	$\underline{145\%}$	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	100
November 2004	100	100	100	100	100	100	100	100	100	100	100
November 2005	100	100	100	100	100	100	100	100	100	100	100
November 2006	100	100	100	100	100	100	100	100	100	100	96
November 2007	100	100	100	100	100	100	100	100	100	100	44
November 2008	100	100	100	100	100	100	100	100	100	100	7
November 2009	100	100	100	100	100	100	100	100	100	100	0
November 2010	100	100	100	100	100	100	100	100	100	99	0
November 2011	100	71	71	71	71	71	71	71	71	70	0
November 2012	100	46	46	46	46	46	46	46	46	45	0
November 2013	100	25	25	25	25	25	25	25	25	24	0
November 2014	100	8	8	8	8	8	8	8	8	7	0
November 2015	100	0	0	0	0	0	0	0	0	0	0
November 2016		0	0	0	0	0	0	0	0	0	0
November 2017	100	0	0	0	0	0	0	0	0	0	0
November 2018	100	0	0	0	0	0	0	0	0	0	0
November 2019	100	0	0	0	0	0	0	0	0	0	0
November 2020	100 100	0	0	0	0	0	0	0	0	0	0
November 2021	100	0	0	0	0	0	0	0	0	0	0
November 2022	89	0	0	0	0	0	0	0	0	0	0
November 2023 November 2024	89 54	0	0	0	0	0	0	0	0	0	0
November 2025	54 16	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	U	U	U	Ü	U	U	U	U	U	U	0
Life (years)**	23.1	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	6.0
()()		1110									0.0

PF,	PO,	SP†,	PQ	and	PS	Classes

	PSA Prepayment Assumption											
Date	0%	100%	135%	$\overline{145\%}$	155%	219%	235%	249%	250%	251%	500%	
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	
November 2002	100	100	100	100	100	100	100	100	100	100	100	
November 2003	100	100	100	100	100	100	100	100	100	100	100	
November 2004	100	100	100	100	100	100	100	100	100	100	100	
November 2005	100	100	100	100	100	100	100	100	100	100	100	
November 2006	100	100	100	100	100	100	100	100	100	100	100	
November 2007	100	100	100	100	100	100	100	100	100	100	100	
November 2008	100	100	100	100	100	100	100	100	100	100	100	
November 2009	100	100	100	100	100	100	100	100	100	100	75	
November 2010	100	100	100	100	100	100	100	100	100	100	52	
November 2011	100	100	100	100	100	100	100	100	100	100	35	
November 2012	100	100	100	100	100	100	100	100	100	100	24	
November 2013	100	100	100	100	100	100	100	100	100	100	16	
November 2014	100	100	100	100	100	100	100	100	100	100	11	
November 2015	100	91	91	91	91	91	91	91	91	90	8	
November 2016	100	75	75	75	75	75	75	75	75	74	5	
November 2017	100	61	61	61	61	61	61	61	61	60	3	
November 2018	100	49	49	49	49	49	49	49	49	49	2	
November 2019	100	40	40	40	40	40	40	40	40	39	2	
November 2020	100	32	32	32	32	32	32	32	32	31	1	
November 2021	100	25	25	25	25	25	25	25	25	25	1	
November 2022	100	20	20	20	20	20	20	20	20	20	*	
November 2023	100	15	15	15	15	15	15	15	15	15	*	
November 2024	100	12	12	12	12	12	12	12	12	12	*	
November 2025	100	9	9	9	9	9	9	9	9	9	*	
November 2026	65	6	6	6	6	6	6	6	6	6	*	
November 2027	4	4	4	4	4	4	4	4	4	4	*	
November 2028	3	3	3	3	3	3	3	3	3	3	*	
November 2029	2	2	2	2	2	2	2	2	2	2	*	
November 2030	1	1	1	1	1	1	1	1	1	1	*	
November 2031	0	0	0	0	0	0	0	0	0	0	0	
Weighted Average												
Life (years)**	25.3	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.0	17.9	9.9	

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

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

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

AD Class PSA Prepayment Assumption 251%0% 100% 135% 145%155% 219% 235% 249% 250% 500% Date Initial Percent. 100 100 100 100 100 100 100 100 100 100 November 2003. November 2003. November 2004. 93 68 66 65 65 65 65 65 65 65 $\begin{array}{c} 48 \\ 26 \\ 7 \\ 0 \\ 0 \\ 0 \end{array}$ $\frac{43}{15}$ 93 $\frac{43}{15}$ $\frac{43}{15}$ $\begin{array}{c} 43 \\ 15 \end{array}$ 17 November 2005. November 2006. November 2007. 93 0 93 $_{0}^{0}$ 0 November 2008 November 2009 93 $\begin{matrix} 0 \\ 0 \\ 0 \end{matrix}$ 93 0 November 2010..... November 2011 93 $_{0}^{0}$ November 2012 93 November 2013..... November 2014 93 0 0 0 November 2015 93 November 2016. November 2017. November 2018. 93 93 November 2019 November 2020. November 2021. 93 93 0 0 0 November 2022 November 2023 November 2024 93 0 0 0 93 0 0 0 November 2025 November 2026 93 93 0 0 0 0 0 0 November 2027 0 0 0 0 0 0 0 0 0 November 2028. November 2029. 0 0 0 0 0 0 0 0 November 2030 0 November 2031. 0 0

1.7

1.7

1.7

1.7

1.7

1.4

		AE Class										
	PSA Prepayment Assumption											
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%	
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	
November 2002	100	100	100	100	100	100	100	100	100	100	100	
November 2003	100	100	100	100	100	100	100	100	100	100	100	
November 2004	100	100	100	100	100	100	100	100	100	100	0	
November 2005	100	100	100	100	44	44	44	44	44	44	0	
November 2006	100	100	100	38	0	0	0	0	0	0	0	
November 2007	100	100	100	0	0	0	0	0	0	0	0	
November 2008	100	100	44	0	0	0	0	0	0	0	0	
November 2009	100	100	3	0	0	0	0	0	0	0	0	
November 2010	100	100	0	0	0	0	0	0	0	0	0	
November 2011	100	100	0	0	0	0	0	0	0	0	0	
November 2012	100	100	0	0	0	0	0	0	0	0	0	
November 2013	100	100	0	0	0	0	0	0	0	0	0	
November 2014	100	100	0	0	0	0	0	0	0	0	0	
November 2015	100	100	0	0	0	0	0	0	0	0	0	
November 2016	100	100	0	0	0	0	0	0	0	0	0	
November 2017	100	53	0	0	0	0	0	0	0	0	0	
November 2018	100	0	Ō	Ō	Õ	Õ	Õ	Ō	Õ	Õ	Ō	
November 2019	100	0	0	0	0	0	0	0	0	0	0	
November 2020	100	0	0	0	0	0	0	0	0	0	0	
November 2021	100	0	Õ	Õ	Ō	Ō	Ō	Õ	Ō	Ō	Ō	
November 2022	100	0	0	0	0	0	0	0	0	0	0	
November 2023	100	0	0	0	0	0	0	0	0	0	0	
November 2024	100	Õ	Ō	Ō	Õ	Õ	Õ	Ō	Õ	Õ	Ō	
November 2025	100	0	0	0	0	0	0	0	0	0	0	
November 2026	100	0	0	0	0	0	0	0	0	0	0	
November 2027	100	0	Õ	Õ	Ō	Ō	Ō	Õ	Ō	Ō	Ō	
November 2028	100	0	0	0	0	0	0	0	0	0	0	
November 2029	0	0	0	0	0	0	0	0	0	0	0	
November 2030	Õ	0	Õ	Õ	Ō	Ō	Ō	Õ	Ō	Ō	Ō	
November 2031	Õ	Õ	Ö	Ō	Ö	Ō	Õ	Ō	Ō	Ō	0	
Weighted Average	Ü	· ·					Ü			· ·		
Life (years)**	27.4	16.1	7.0	4.9	4.0	4.0	4.0	4.0	4.0	4.0	2.2	

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

Weighted Average Life (years)**

9.9

2.4

PSA Prepayment Assumption 0% 100% 135% 145% $155\,\%$ 219% 235% 249% 250% $251\,\%$ 500% Date Initial Percent . November 2003. November 2003. November 2004. $\begin{array}{c} 100 \\ 100 \end{array}$ 70 36 November 2005 November 2006 100 36 36 $\frac{70}{36}$ $\frac{70}{36}$ 36 November 2007 62 46 36 23 5 0 November 2008 $\begin{array}{c}
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\
 0 \\$ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 November 2009 $_{0}^{0}$ November 2010 62 38 November 2011 0 0 November 2012 November 2013 $\begin{matrix} 0 \\ 0 \\ 0 \end{matrix}$ November 2014 0 0 0 0 0 0 0 0 0 0 0 November 2015 ŏ November 2016 75 31 November 2017 November 2018 0 0 0 0 0 0 0 0 November 2019 November 2020 . November 2021 . 0 0 0 0 0 0 0 0 0 0 0 November 2022 November 2023 November 2024 0 0 0 0 0 0 0 0 0 0 0 0 0 November 2025 November 2026 0 0 0 0 0 0 November 2027 0 0 0 0 0 0 0 0 November 2028 November 2029. November 2030 November 2031. Õ Õ Weighted Average Life (years)**

5.7

5.7

5.6

5.6

5.6

2.3

AG Class

						AH Cla	iss						
	PSA Prepayment Assumption												
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%		
Initial Percent	100	100	100	100	100	100	100	100	100	100	100		
November 2002	100	100	100	100	100	100	100	100	100	100	100		
November 2003	100	100	100	100	100	100	100	100	100	100	100		
November 2004	100	100	100	100	100	100	100	100	100	100	0		
November 2005	100	100	100	100	100	100	100	100	100	100	0		
November 2006	100	100	100	100	100	100	100	100	100	100	Õ		
November 2007	100	100	100	100	100	100	100	100	100	100	0		
November 2008	100	100	100	100	100	100	100	100	98	68	0		
November 2009	100	100	100	100	43	43	43	0	0	0	Õ		
November 2010	100	100	100	100	0	0	0	0	0	0	0		
November 2011	100	100	100	100	0	0	0	0	0	0	0		
November 2012	100	100	100	100	Ō	Ō	Ō	Õ	0	0	Õ		
November 2013	100	100	100	0	0	0	0	0	0	0	0		
November 2014	100	100	100	0	0	0	0	0	0	0	0		
November 2015	100	100	0	Õ	Ō	Ō	Ō	Õ	0	0	Õ		
November 2016	100	100	0	0	0	0	0	0	0	0	0		
November 2017	100	100	0	0	0	0	0	0	0	0	0		
November 2018	100	100	Ō	Õ	Ō	Ō	Ō	Õ	0	0	Õ		
November 2019	100	100	0	0	0	0	0	0	0	0	0		
November 2020	100	1	0	0	0	0	0	0	0	0	0		
November 2021	100	0	0	0	0	0	0	0	0	0	0		
November 2022	100	0	0	0	0	0	0	0	0	0	0		
November 2023	100	0	0	0	0	0	0	0	0	0	0		
November 2024	100	0	0	0	0	0	0	0	0	0	0		
November 2025	100	0	0	0	0	0	0	0	0	0	0		
November 2026	100	0	0	0	0	0	0	0	0	0	0		
November 2027	100	0	0	0	0	0	0	0	0	0	0		
November 2028	100	0	0	0	0	0	0	0	0	0	0		
November 2029	96	0	0	0	0	0	0	0	0	0	0		
November 2030	0	0	0	0	0	0	0	0	0	0	0		
November 2031	0	0	0	0	0	0	0	0	0	0	0		
Weighted Average													
Life (years)**	28.1	18.9	13.6	11.5	8.0	8.0	8.0	7.4	7.2	7.1	2.5		

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

17.6

11.3

PSA Prepayment Assumption $145\,\%$ 0% 100% 135% 155% 219% 235% 249% 250% $251\,\%$ 500% Date Initial Percent November 2002 November 2003 November 2004 $\begin{array}{c} 100 \\ 100 \end{array}$ November 2005 November 2006 November 2007 November 2008 100 100 82 62 38 13 100 100 38 0 0 0 0 0 0 0 0 0 0 November 2009 22 21 19 17 62 38 13 November 2010 38 13 100 100 November 2011 November 2012 November 2013 November 2014 $\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \end{array}$ $\begin{matrix} 0 \\ 0 \\ 0 \\ 0 \end{matrix}$ November 2015 0 0 0 0 0 0 0 0 0 $\frac{14}{12}$ November 2016 November 2017 November 2018 9 8 7 6 5 0 0 0 0 0 November 2019 November 2020 November 2021 0 0 0 0 0 0 0 0 0 0 0 0 0 November 2022 November 2023 November 2024 $\begin{array}{c} 4 \\ 3 \\ 2 \\ 2 \end{array}$ 0 0 0 0 0 0 0 0 November 2025 November 2026 November 2027 0 0 0 0 0 0 0 0 0 0 0 0 November 2028 November 2029 November 2030 November 2031 Õ Weighted Average Life (years)** 19.2 14.1 12.1 10.5 10.5 10.5 10.0 8.0 7.7 2.5

AJ Class

	DA Class										
	PSA Prepayment Assumption										
Date	0%	100%	$\overline{135\%}$	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	65	56	48	47	47	0
November 2003	100	100	100	100	100	0	0	0	0	0	0
November 2004	100	100	100	100	100	0	0	0	0	0	0
November 2005	100	100	100	100	100	0	0	0	0	0	0
November 2006	100	100	100	100	100	0	0	0	0	0	0
November 2007	100	100	100	100	100	0	0	0	0	0	0
November 2008	100	100	100	100	100	0	0	0	0	0	0
November 2009	100	100	100	100	100	0	0	0	0	0	0
November 2010	100	100	100	100	96	0	0	0	0	0	0
November 2011	100	100	100	100	84	0	0	0	0	0	0
November 2012	100	100	100	100	65	0	0	0	0	0	0
November 2013	100	100	100	100	43	0	0	0	0	0	0
November 2014	100	100	100	80	15	0	0	0	0	0	0
November 2015	100	100	100	44	0	0	0	0	0	0	0
November 2016	100	100	71	7	0	0	0	0	0	0	0
November 2017	100	100	29	0	0	0	0	0	0	0	0
November 2018	100	100	0	0	0	0	0	0	0	0	0
November 2019	100	100	0	0	0	0	0	0	0	0	0
November 2020	100	100	0	0	0	0	0	0	0	0	0
November 2021	100	64	0	0	0	0	0	0	0	0	0
November 2022	100	8	0	0	0	0	0	0	0	0	0
November 2023	100	0	0	0	0	0	0	0	0	0	0
November 2024	100	0	0	0	0	0	0	0	0	0	0
November 2025	100	0	0	0	0	0	0	0	0	0	0
November 2026	100	0	0	0	0	0	0	0	0	0	0
November 2027	100	0	0	0	0	0	0	0	0	0	0
November 2028	100	0	0	0	0	0	0	0	0	0	0
November 2029	100	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	28.4	20.3	15.5	13.8	11.5	1.2	1.0	0.9	0.9	0.9	0.4

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

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

PSA Prepayment Assumption 155% $145\,\%$ 0% 100% 135% 219% 235% 249% 250% $251\,\%$ 500% Date Initial Percent . 100 100 100 100 100 100 100 100 100 100 November 2002 November 2003 November 2004 100 77 0 0 100 100 100 100 100 100 100 100 $\frac{100}{100}$ 32 0 0 100 100 100 100 100 100 November 2005 November 2006 November 2007 100 100 100 100 100 100 100 100 100 $_{0}^{0}$ 100 100 November 2008 100 100 100 100 100 0 November 2009 100 100 100 100 100 0 November 2010 100 100 100 100 100 100 November 2011 100 100 $_{0}^{0}$ November 2012 100 100 November 2013 100 71 16 0 November 2014 $\frac{100}{100}$ 100 100 $\frac{100}{100}$ 0 November 2015 100 100 November 2016 November 2017 November 2018 100 100 100 50 0 0 0 100 100 81 14 0 0 0 0 0 0 November 2019 November 2020 November 2021 100 100 0 0 0 100 100 November 2022 November 2023 November 2024 25 100 0 0 0 0 0 100 0 0 November 2025 0 November 2026 November 2027 100 0 0 0 0 0 0 100 0 0 0 0 0 0 November 2028 100 0 November 2029 100 0 0 0 0 November 2030 0 0 November 2031 0 0 Õ 0 0 0 Weighted Average Life (years)** 21.7 17.5 16.0 14.4 2.2 1.9 1.8 1.7 1.7 0.8

DB Class

DC Class

		DC Class										
	PSA Prepayment Assumption											
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%	
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	
November 2002	100	100	100	100	100	100	100	100	100	100	68	
November 2003	100	100	100	100	100	100	100	95	93	91	0	
November 2004	100	100	100	100	100	53	*	0	0	0	0	
November 2005	100	100	100	100	100	0	0	0	0	0	0	
November 2006	100	100	100	100	100	0	0	0	0	0	0	
November 2007	100	100	100	100	100	0	0	0	0	0	0	
November 2008	100	100	100	100	100	0	0	0	0	0	0	
November 2009	100	100	100	100	100	0	0	0	0	0	0	
November 2010	100	100	100	100	100	0	0	0	0	0	0	
November 2011	100	100	100	100	100	0	0	0	0	0	0	
November 2012	100	100	100	100	100	0	0	0	0	0	0	
November 2013	100	100	100	100	100	0	0	0	0	0	0	
November 2014	100	100	100	100	100	0	0	0	0	0	0	
November 2015	100	100	100	100	100	0	0	0	0	0	0	
November 2016	100	100	100	100	100	0	0	0	0	0	0	
November 2017	100	100	100	100	75	0	0	0	0	0	0	
November 2018	100	100	100	93	40	0	0	0	0	0	0	
November 2019	100	100	100	55	6	0	0	0	0	0	0	
November 2020	100	100	67	18	0	0	0	0	0	0	0	
November 2021	100	100	27	0	0	0	0	0	0	0	0	
November 2022	100	100	0	0	0	0	0	0	0	0	0	
November 2023	100	100	0	0	0	0	0	0	0	0	0	
November 2024	100	60	0	0	0	0	0	0	0	0	0	
November 2025	100	6	0	0	0	0	0	0	0	0	0	
November 2026	100	0	0	0	0	0	0	0	0	0	0	
November 2027	100	0	0	0	0	0	0	0	0	0	0	
November 2028	100	0	0	0	0	0	0	0	0	0	0	
November 2029	100	0	0	0	0	0	0	0	0	0	0	
November 2030	31	0	0	0	0	0	0	0	0	0	0	
November 2031	0	0	0	0	0	0	0	0	0	0	0	
Weighted Average												
Life (years)**	29.0	23.2	19.5	18.2	16.8	3.1	2.6	2.3	2.3	2.3	1.1	

^{*} 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.

PSA Prepayment Assumption 0% 100% 135% 145%155% 219% 235% 249% 250% $251\,\%$ 500% Date Initial Percent November 2002 November 2003 November 2004 $\frac{100}{83}$ November 2005 November 2006 November 2007 74 61 52 51 49 47 45 42 38 34 30 26 23 19 16 14 11 9 $\frac{45}{30}$ $\frac{23}{20}$ November 2008 November 2009 November 2010 100 100 20 November 2011 November 2012 November 2013 November 2014 $\frac{100}{100}$ $\begin{array}{c} 100 \\ 100 \end{array}$ 17 November 2015 November 2016 12 10 November 2017 November 2018 0 0 0 90 79 68 57 48 39 31 November 2019 93 November 2020 November 2021 0 0 0 November 2022 100 69 57 47 37 28 20 November 2023 November 2024 56 45 0 0 0 100 83 64 46 29 November 2025 November 2026 November 2027 $\frac{10}{34}$ 0 0 0 0 0 3 2 November 2028 November 2029 November 2030 0 $\frac{4}{0}$ November 2031 Õ Weighted Average Life (years)** 26.9 24.8 24.0 23.2 11.6 7.4 4.1 4.0 4.0 1.5

DE Class

						DH Cla	iss				
						PSA Prepa Assumpt					
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	64	56	48	47	47	0
November 2003	100	100	100	100	100	0	0	0	0	0	0
November 2004	100	100	100	100	100	0	0	0	0	0	0
November 2005	100	100	100	100	100	0	0	0	0	0	0
November 2006	100	100	100	100	100	0	0	0	0	0	0
November 2007	100	100	100	100	100	0	0	0	0	0	0
November 2008	100	100	100	100	100	0	0	0	0	0	0
November 2009	100	100	100	100	100	0	0	0	0	0	0
November 2010	100	100	100	100	96	Ō	Ō	0	0	Ō	Õ
November 2011	100	100	100	100	84	0	0	0	0	0	0
November 2012	100	100	100	100	65	0	0	0	0	0	Ō
November 2013	100	100	100	100	43	Ö	Ö	Ö	Ö	Ŏ	ŏ
November 2014	100	100	100	80	15	0	0	0	0	0	Ō
November 2015	100	100	100	44	0	Õ	0	0	Õ	ŏ	ŏ
November 2016	100	100	71	7	ŏ	Ö	Ö	ŏ	Ö	ŏ	ŏ
November 2017	100	100	29	Ó	ŏ	Õ	0	0	Õ	ŏ	ŏ
November 2018	100	100	0	Õ	ŏ	Õ	Õ	ŏ	0	ŏ	ŏ
November 2019	100	100	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
November 2020	100	100	Õ	Õ	ŏ	Õ	Õ	ŏ	0	ŏ	ŏ
November 2021	100	64	ő	ő	ő	ő	ő	ő	ő	ŏ	ŏ
November 2022	100	8	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
November 2023	100	ő	ő	ő	ő	ő	ő	ő	ő	ŏ	ŏ
November 2024	100	Õ	Ő	Õ	Ŏ	ő	Õ	Ů.	ő	Ŏ	ŏ
November 2025	100	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
November 2026	100	ő	ő	ő	ő	ő	ő	ő	ő	ŏ	ŏ
November 2027	100	Õ	Ő	Õ	Ŏ	ő	Õ	Ů.	ő	Ŏ	ŏ
November 2028	100	0	Ő	Ő	Ŏ	Õ	0	0	0	ň	ň
November 2029	100	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	U	U	U	U	U	U	U	U	U	U	U
Life (years)**	28.4	20.3	15.5	13.8	11.5	1.2	1.0	0.9	0.9	0.9	0.4

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

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

DJ Class PSA Prepayment Assumption 155% 0% 100% 135% 145%219% 235% 249% 250% $251\,\%$ 500% Date Initial Percent . November 2003. November 2003. November 2004. 0 0 November 2005 November 2006 $_{0}^{0}$ 0 0 November 2007 November 2008 $\begin{matrix} 0 \\ 0 \\ 0 \end{matrix}$ November 2009 November 2010 100 100 November 2011 0 0 November 2012 November 2013 November 2014 $\frac{100}{100}$ $\begin{array}{c} 100 \\ 40 \end{array}$ November 2015 November 2016 November 2017 November 2018 0 0 0 0 0 0 0 0 November 2019 November 2020 . November 2021 . 0 0 0 0 0 0 0 0 0 0 0 0 November 2022 November 2023 November 2024 0 0 0 0 0 0 0 0 0 0 0 0 0 November 2025 November 2026 0 0 0 0 0 0 November 2027 0 0 0 0 0 0 0 0 November 2028 November 2029. November 2030 November 2031. Õ Õ Weighted Average Life (years)**

2.0

DL Class

1.8

1.6

1.6

1.6

0.8

					1	PSA Prepayn					
						Assumptio					
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	0
November 2003	100	100	100	100	100	100	65	0	0	0	0
November 2004	100	100	100	100	100	0	0	0	0	0	0
November 2005	100	100	100	100	100	0	0	0	0	0	0
November 2006	100	100	100	100	100	0	0	0	0	0	0
November 2007	100	100	100	100	100	0	0	0	0	0	0
November 2008	100	100	100	100	100	0	0	0	0	0	0
November 2009	100	100	100	100	100	0	0	0	0	0	0
November 2010	100	100	100	100	100	0	0	0	0	0	0
November 2011	100	100	100	100	100	0	0	0	0	0	0
November 2012	100	100	100	100	100	0	0	0	0	0	0
November 2013	100	100	100	100	100	0	0	0	0	0	0
November 2014	100	100	100	100	100	0	0	0	0	0	0
November 2015	100	100	100	100	100	0	0	0	0	0	0
November 2016	100	100	100	100	37	0	0	0	0	0	0
November 2017	100	100	100	99	0	0	0	0	0	0	0
November 2018	100	100	100	0	0	0	0	0	0	0	0
November 2019	100	100	33	0	0	0	0	0	0	0	0
November 2020	100	100	0	0	0	0	0	0	0	0	0
November 2021	100	100	0	0	0	0	0	0	0	0	0
November 2022	100	100	0	0	0	0	0	0	0	0	0
November 2023	100	53	0	0	0	0	0	0	0	0	0
November 2024	100	0	0	0	0	0	0	0	0	0	0
November 2025	100	0	0	0	0	0	0	0	0	0	0
November 2026	100	0	0	0	0	0	0	0	0	0	0
November 2027	100	0	0	0	0	0	0	0	0	0	0
November 2028	100	0	0	0	0	0	0	0	0	0	0
November 2029	100	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	28.7	22.0	17.9	16.5	14.9	2.4	2.1	1.9	1.9	1.9	0.9

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

21.5

17.1

PSA Prepayment Assumption 155% $145\,\%$ 0% 100% 135% 219% 235% 249% 250% $251\,\%$ 500% Date Initial Percent November 2002 November 2003 November 2004 $\frac{100}{59}$ November 2005 November 2006 November 2007 0 0 November 2008 $\begin{matrix} 0 \\ 0 \\ 0 \end{matrix}$ November 2009 November 2010 100 100 November 2011 0 0 November 2012 November 2013 November 2014 $\begin{array}{c} 100 \\ 100 \end{array}$ $\begin{array}{c} 100 \\ 100 \end{array}$ November 2015 November 2016 79 47 16 0 0 96 61 26 November 2017 November 2018 0 0 November 2019 November 2020 November 2021 35 0 0 0 0 0 0 0 0 0 November 2022 100 November 2023 November 2024 0 0 0 0 0 0 November 2025 November 2026 November 2027 0 0 0 0 0 0 0 0 0 0 0 0 0 November 2028 November 2029 November 2030 November 2031 Õ Õ Weighted Average Life (years)**

3.2

2.7

2.4

2.4

2.3

1.1

DM Class

					DP, FQ,	SQ, SR and	SU Classes				
					I	PSA Prepayn Assumption					
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	0
November 2004	100	100	100	100	100	100	100	87	85	84	0
November 2005	100	100	100	100	100	96	70	47	46	44	0
November 2006	100	100	100	100	100	77	46	21	19	17	0
November 2007	100	100	100	100	100	64	32	4	2	1	0
November 2008	100	100	100	100	100	57	24	0	0	0	0
November 2009	100	100	100	100	100	54	21	0	0	0	0
November 2010	100	100	100	100	100	53	21	0	0	0	0
November 2011	100	100	100	100	100	51	21	0	0	0	0
November 2012	100	100	100	100	100	49	21	0	0	0	0
November 2013	100	100	100	100	100	47	21	0	0	0	0
November 2014	100	100	100	100	100	44	20	0	0	0	0
November 2015	100	100	100	100	100	39	18	0	0	0	0
November 2016	100	100	100	100	100	35	16	0	0	0	0
November 2017	100	100	100	100	100	31	14	0	0	0	0
November 2018	100	100	100	100	100	27	12	0	0	0	0
November 2019	100	100	100	100	100	24	10	0	0	0	0
November 2020	100	100	100	100	94	20	9	0	0	0	0
November 2021	100	100	100	97	82	17	7	0	0	0	0
November 2022	100	100	99	84	70	14	6	0	0	0	0
November 2023	100	100	85	72	60	12	5	0	0	0	0
November 2024	100	100	72	60	50	10	4	0	0	0	0
November 2025	100	100	59	49	40	8	3	0	0	0	0
November 2026	100	86	47	39	32	6	2	0	0	0	0
November 2027	100	67	35	29	24	4	2	0	0	0	0
November 2028	100	48	25	20	17	3	1	0	0	0	0
November 2029	100	30	15	12	10	2	1	0	0	0	0
November 2030	100	12	6	5	4	1	*	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	29.6	27.0	25.0	24.2	23.4	12.0	7.6	4.1	4.1	4.0	1.6

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

23.3

19.6

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

EO, FD, ST and DS Classes

					I	PSA Prepayn Assumption					
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	93	91	90	90	90	63
November 2003		100	100	100	100	78	72	68	67	67	0
November 2004	100	100	100	100	100	60	50	42	41	40	0
November 2005	100	100	100	100	100	46	34	23	22	21	0
November 2006	100	100	100	100	100	37	22	10	9	8	0
November 2007	100	100	100	100	100	31	15	2	1	*	0
November 2008	100	100	100	100	100	27	11	0	0	0	0
November 2009	100	100	100	100	100	26	10	0	0	0	0
November 2010	100	100	100	100	99	25	10	0	0	0	0
November 2011	100	100	100	100	97	25	10	0	0	0	0
November 2012	100	100	100	100	93	24	10	0	0	0	0
November 2013	100	100	100	100	89	23	10	0	0	0	0
November 2014	100	100	100	96	83	21	10	0	0	0	0
November 2015	100	100	100	89	77	19	9	0	0	0	0
November 2016	100	100	94	82	71	17	8	0	0	0	0
November 2017	100	100	86	75	64	15	7	0	0	0	0
November 2018	100	100	78	67	57	13	6	0	0	0	0
November 2019	100	100	70	60	51	11	5	0	0	0	0
November 2020	100	100	62	53	45	10	4	0	0	0	0
November 2021	100	93	55	47	39	8	4	0	0	0	0
November 2022	100	82	48	40	34	7	3	0	0	0	0
November 2023	100	72	41	34	29	6	2	0	0	0	0
November 2024	100	61	34	29	24	5	2	0	0	0	0
November 2025		51	28	23	19	4	2	0	0	0	0
November 2026	100	41	22	19	15	3	1	0	0	0	0
November 2027	100	32	17	14	11	2	1	0	0	0	0
November 2028		23	12	10	8	1	1	0	0	0	0
November 2029		14	7	6	5	1	*	0	0	0	0
November 2030	56	6	3	2	2	*	*	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	29.1	24.3	21.1	20.0	18.7	6.9	4.6	2.9	2.8	2.8	1.2

						SD Class					
					F	PSA Prepayn Assumption					
Date	0%	100%	135%	$\underline{145\%}$	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	83	79	75	75	74	8
November 2003	100	100	100	100	100	45	32	20	19	18	0
November 2004	100	100	100	100	100	1	0	0	0	0	0
November 2005	100	100	100	100	100	0	0	0	0	0	0
November 2006	100	100	100	100	100	0	0	0	0	0	0
November 2007	100	100	100	100	100	Õ	Õ	Õ	Ō	Ō	Ō
November 2008	100	100	100	100	100	0	0	0	0	0	0
November 2009	100	100	100	100	100	0	0	0	0	0	0
November 2010	100	100	100	100	98	Õ	Õ	Õ	Ō	Ō	Ō
November 2011	100	100	100	100	92	0	0	0	0	0	0
November 2012	100	100	100	100	83	0	0	0	0	0	0
November 2013	100	100	100	100	73	Õ	Ō	Õ	Ō	Õ	Ō
November 2014	100	100	100	90	59	0	0	0	0	0	0
November 2015	100	100	100	73	43	0	0	0	0	0	0
November 2016	100	100	86	55	27	Õ	Ō	Õ	Ō	Õ	Ō
November 2017	100	100	66	37	11	0	0	0	0	0	0
November 2018	100	100	46	19	0	0	0	0	0	0	0
November 2019	100	100	27	2	Ō	Õ	Ō	Õ	Ō	Õ	Ō
November 2020	100	100	7	0	0	0	0	0	0	0	0
November 2021	100	83	0	0	0	0	0	0	0	0	0
November 2022	100	56	Ō	Õ	Ō	Õ	Ō	Õ	Ō	Õ	Ō
November 2023	100	30	0	0	0	0	0	0	0	0	0
November 2024	100	4	0	0	0	0	0	0	0	0	0
November 2025	100	0	0	0	0	0	0	0	0	0	0
November 2026	100	0	0	0	0	0	0	0	0	0	0
November 2027	100	0	0	0	0	0	0	0	0	0	0
November 2028	100	0	0	0	0	0	0	0	0	0	0
November 2029	100	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	28.6	21.3	16.8	15.3	13.4	1.8	1.6	1.5	1.4	1.4	0.7

^{*} 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.

JO, JS† and SE Classes

					I	PSA Prepayn Assumption					
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	0
November 2004	100	100	100	100	100	100	84	70	69	68	0
November 2005	100	100	100	100	100	78	56	38	37	36	0
November 2006	100	100	100	100	100	62	37	17	15	14	0
November 2007	100	100	100	100	100	52	25	4	2	*	0
November 2008	100	100	100	100	100	46	19	0	0	0	0
November 2009	100	100	100	100	100	43	17	0	0	0	0
November 2010	100	100	100	100	100	42	17	0	0	0	0
November 2011	100	100	100	100	100	41	17	0	0	0	0
November 2012	100	100	100	100	100	40	17	0	0	0	0
November 2013	100	100	100	100	100	38	17	0	0	0	0
November 2014	100	100	100	100	100	35	16	0	0	0	0
November 2015	100	100	100	100	100	32	14	0	0	0	0
November 2016	100	100	100	100	100	28	13	0	0	0	0
November 2017	100	100	100	100	100	25	11	0	0	0	0
November 2018	100	100	100	100	97	22	10	0	0	0	0
November 2019	100	100	100	100	86	19	8	0	0	0	0
November 2020	100	100	100	90	76	16	7	0	0	0	0
November 2021	100	100	92	78	66	14	6	0	0	0	0
November 2022	100	100	80	68	57	12	5	0	0	0	0
November 2023	100	100	69	58	48	10	4	0	0	0	0
November 2024	100	100	58	48	40	8	3	0	0	0	0
November 2025		86	47	39	33	6	3	0	0	0	0
November 2026		70	38	31	26	5	2	0	0	0	0
November 2027		54	29	24	19	3	1	0	0	0	0
November 2028		39	20	17	13	2	1	0	0	0	0
November 2029		24	12	10	8	1	1	0	0	0	0
November 2030	94	10	5	4	3	1	*	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	29.5	26.3	24.0	23.2	22.2	10.3	6.7	3.8	3.8	3.7	1.5

						CD Class					
	-				F	SA Prepayn Assumption					
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	94	77	72	72	72	72	72	72	72	72	72
November 2003	94	77	60	60	60	60	60	60	60	60	60
November 2004	94	77	44	44	44	44	44	44	44	44	0
November 2005	94	77	31	31	31	31	31	31	31	31	0
November 2006	94	77	20	20	20	20	20	20	20	20	0
November 2007	94	77	12	12	12	12	12	12	12	12	0
November 2008	94	77	6	6	6	6	6	6	6	6	0
November 2009	94	77	1	1	1	1	1	1	1	1	0
November 2010	94	77	0	0	0	0	0	0	0	0	0
November 2011	94	75	0	0	0	0	0	0	0	0	0
November 2012	94	69	0	0	0	0	0	0	0	0	0
November 2013	94	60	0	0	0	0	0	0	0	0	0
November 2014	94	48	0	0	0	0	0	0	0	0	0
November 2015	94	36	0	0	0	0	0	0	0	0	0
November 2016	94	22	0	0	0	0	0	0	0	0	0
November 2017	94	7	0	0	0	0	0	0	0	0	0
November 2018	94	0	0	0	0	0	0	0	0	0	0
November 2019	94	0	0	0	0	0	0	0	0	0	0
November 2020	94	0	0	0	0	0	0	0	0	0	0
November 2021	94	0	0	0	0	0	0	0	0	0	0
November 2022	94	0	0	0	0	0	0	0	0	0	0
November 2023	94	0	0	0	0	0	0	0	0	0	0
November 2024	94	0	0	0	0	0	0	0	0	0	0
November 2025	94	0	0	0	0	0	0	0	0	0	0
November 2026	94	0	0	0	0	0	0	0	0	0	0
November 2027	92	0	0	0	0	0	0	0	0	0	0
November 2028	31	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	25.1	10.6	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	1.7

^{*} 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.

PSA Prepayment Assumption 251%0% 100% 135% 145%155% 219% 235% 249% 250% 500% Date Initial Percent 100 100 100 100 100 100 100 100 100 100 100 November 2002 November 2003 November 2004 79 32 0 0 100 100 100 97 92 85 79 75 71 69 68 63 56 45 32 17 95 71 71 100 100 100 84 70 59 50 44 39 36 31 19 0 0 100 November 2005 November 2006 November 2007 100 100 100 100 100 100 $_{0}^{0}$ 0 November 2008 November 2009 100 100 100 100 $\begin{matrix} 0 \\ 0 \\ 0 \end{matrix}$ 0 100 100 0 November 2010 89 78 November 2011 100 100 $\begin{array}{c}
 24 \\
 14 \\
 0 \\
 0
 \end{array}$ $_{0}^{0}$ 0 November 2012 100 100 0 November 2013 November 2014 100 100 $\begin{array}{c} 48\\ 31\\ 13\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\end{array}$ 0 0 November 2015 100 100 ŏ November 2016 $\begin{array}{c}
 0 \\
 0 \\
 0 \\
 0
 \end{array}$ November 2017 November 2018 100 100 86 60 35 9 0 0 0 0 100 0 0 November 2019 November 2020 November 2021 100 0 0 0 100 0 0 0 0 0 November 2022 November 2023 November 2024 100 0 0 0 100 0 0 November 2025 0 November 2026 November 2027 100 0 0 0 0 0 0 0 100 0 0 0 0 0 0 0 0 November 2028 100 0 November 2029 42 0 0 0 0 November 2030 0 0 0 0 November 2031 0 Ō 0 Õ Weighted Average Life (years)** 18.4 12.7 9.0 6.0 1.6 1.5 1.3 1.3 1.3 0.7

HA Class

						HB Class					
					I	PSA Prepayn Assumption					
Date	0%	100%	135%	$\underline{145\%}$	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	0
November 2004	100	100	100	100	100	0	0	0	0	0	0
November 2005	100	100	100	100	100	0	0	0	0	0	0
November 2006	100	100	100	100	100	0	0	0	0	0	0
November 2007	100	100	100	100	100	0	0	0	0	0	0
November 2008	100	100	100	100	100	0	0	0	0	0	0
November 2009	100	100	100	100	100	0	0	0	0	0	0
November 2010	100	100	100	100	100	0	0	0	0	0	0
November 2011	100	100	100	100	100	0	0	0	0	0	0
November 2012	100	100	100	100	100	0	0	0	0	0	0
November 2013	100	100	100	100	100	0	0	0	0	0	0
November 2014	100	100	100	100	19	0	0	0	0	0	0
November 2015	100	100	100	100	0	0	0	0	0	0	0
November 2016	100	100	100	0	0	0	0	0	0	0	0
November 2017	100	100	61	0	0	0	0	0	0	0	0
November 2018	100	100	0	0	0	0	0	0	0	0	0
November 2019	100	100	0	0	0	0	0	0	0	0	0
November 2020	100	100	0	0	0	0	0	0	0	0	0
November 2021	100	100	0	0	0	0	0	0	0	0	0
November 2022	100	1	0	0	0	0	0	0	0	0	0
November 2023	100	0	0	0	0	0	0	0	0	0	0
November 2024	100	0	0	0	0	0	0	0	0	0	0
November 2025	100	0	0	0	0	0	0	0	0	0	0
November 2026	100	0	0	0	0	0	0	0	0	0	0
November 2027	100	0	0	0	0	0	0	0	0	0	0
November 2028	100	0	0	0	0	0	0	0	0	0	0
November 2029	100	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	Ō	Ō	Ō	Ō	0	0	0	Ō	0
November 2031	ŏ	ő	ő	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő
Weighted Average											
	28.5	20.7	16.1	14.5	12.7	2.7	2.4	2.2	2.2	2.2	1.1

^{*} 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.

HC Class

					I	PSA Prepayn Assumption					
Date	0%	100%	135%	$\overline{145\%}$	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	0
November 2004	100	100	100	100	100	40	0	0	0	0	0
November 2005	100	100	100	100	100	0	0	0	0	0	0
November 2006		100	100	100	100	0	0	0	0	0	0
November 2007	100	100	100	100	100	0	0	0	0	0	0
November 2008	100	100	100	100	100	0	0	0	0	0	0
November 2009	100	100	100	100	100	0	0	0	0	0	0
November 2010	100	100	100	100	100	0	0	0	0	0	0
November 2011	100	100	100	100	100	0	0	0	0	0	0
November 2012	100	100	100	100	100	0	0	0	0	0	0
November 2013	100	100	100	100	100	0	0	0	0	0	0
November 2014	100	100	100	100	100	0	0	0	0	0	0
November 2015		100	100	100	9	0	0	0	0	0	0
November 2016		100	100	97	0	0	0	0	0	0	0
November 2017		100	100	0	0	0	0	0	0	0	0
November 2018	100	100	30	0	0	0	0	0	0	0	0
November 2019		100	0	0	0	0	0	0	0	0	0
November 2020	100	100	0	0	0	0	0	0	0	0	0
November 2021	100	100	0	0	0	0	0	0	0	0	0
November 2022	100	100	0	0	0	0	0	0	0	0	0
November 2023	100	0	0	0	0	0	0	0	0	0	0
November 2024	100	0	0	0	0	0	0	0	0	0	0
November 2025		0	0	0	0	0	0	0	0	0	0
November 2026	100	0	0	0	0	0	0	0	0	0	0
November 2027		0	0	0	0	0	0	0	0	0	0
November 2028		0	0	0	0	0	0	0	0	0	0
November 2029		0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	28.6	21.3	16.9	15.4	13.7	3.0	2.6	2.4	2.4	2.4	1.2

HD	Class

						HD Class					
					I	PSA Prepayn					
						Assumption					
Date	0%	100%	135%	145%	155%	219 %	235%	249 %	$\boldsymbol{250\%}$	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	0
November 2004	100	100	100	100	100	100	17	0	0	0	0
November 2005	100	100	100	100	100	0	0	0	0	0	0
November 2006	100	100	100	100	100	0	0	0	0	0	0
November 2007	100	100	100	100	100	0	0	0	0	0	0
November 2008	100	100	100	100	100	0	0	0	0	0	0
November 2009	100	100	100	100	100	0	0	0	0	0	0
November 2010	100	100	100	100	100	0	0	0	0	0	0
November 2011	100	100	100	100	100	0	0	0	0	0	0
November 2012	100	100	100	100	100	0	0	0	0	0	0
November 2013	100	100	100	100	100	0	0	0	0	0	0
November 2014	100	100	100	100	100	0	0	0	0	0	0
November 2015	100	100	100	100	100	0	0	0	0	0	0
November 2016	100	100	100	100	34	0	0	0	0	0	0
November 2017	100	100	100	79	0	0	0	0	0	0	0
November 2018	100	100	100	0	0	0	0	0	0	0	0
November 2019	100	100	31	0	0	0	0	0	0	0	0
November 2020	100	100	0	0	0	0	0	0	0	0	0
November 2021	100	100	0	0	0	0	0	0	0	0	0
November 2022	100	100	0	0	0	0	0	0	0	0	0
November 2023	100	45	0	0	0	0	0	0	0	0	0
November 2024	100	0	0	0	0	0	0	0	0	0	0
November 2025	100	0	0	0	0	0	0	0	0	0	0
November 2026	100	0	0	0	0	0	0	0	0	0	0
November 2027	100	0	0	0	0	0	0	0	0	0	0
November 2028	100	0	0	0	0	0	0	0	0	0	0
November 2029	100	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	28.7	22.0	17.8	16.4	14.8	3.4	2.9	2.6	2.6	2.6	1.3

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

PSA Prepayment Assumption 155% $145\,\%$ 0% 100% 135% 219% 235% 249% 250% $251\,\%$ 500% Date Initial Percent November 2002 November 2003 November 2004 $\begin{array}{c} 100 \\ 60 \end{array}$ $\frac{100}{56}$ November 2005 November 2006 November 2007 November 2008 $\begin{matrix} 0 \\ 0 \\ 0 \end{matrix}$ November 2009 November 2010 100 100 November 2011 0 0 November 2012 November 2013 November 2014 $\begin{array}{c} 100 \\ 100 \end{array}$ $\begin{array}{c} 100 \\ 100 \end{array}$ November 2015 November 2016 81 46 12 0 0 November 2017 November 2018 $\frac{100}{99}$ 0 0 23 0 November 2019 November 2020 November 2021 $\begin{array}{c} 73 \\ 32 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{array}$ 0 0 0 0 0 November 2022 100 November 2023 November 2024 12 0 0 0 0 0 0 0 0 0 November 2025 November 2026 November 2027 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 November 2028 November 2029 November 2030 November 2031 Õ Õ Weighted Average Life (years)**

4.2

3.5

3.1

3.1

3.1

1.5

HE Class

				HG	, HF, HS, F	v, sv, sw, i	IK and HJ C	lasses			
					1	PSA Prepayn Assumption					
Date	0%	100%	135%	$\overline{145\%}$	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	19
November 2004	100	100	100	100	100	100	100	100	100	100	0
November 2005	100	100	100	100	100	100	97	75	74	72	0
November 2006	100	100	100	100	100	97	67	42	40	38	0
November 2007	100	100	100	100	100	78	47	20	18	16	0
November 2008	100	100	100	100	100	67	35	8	6	4	0
November 2009	100	100	100	100	100	62	30	4	2	0	0
November 2010	100	100	100	100	100	58	27	2	0	0	0
November 2011	100	100	100	100	100	55	25	2	0	0	0
November 2012	100	100	100	100	100	51	24	2	0	0	0
November 2013	100	100	100	100	100	47	22	1	0	0	0
November 2014	100	100	100	100	100	43	20	1	0	0	0
November 2015	100	100	100	100	100	39	17	1	0	0	0
November 2016	100	100	100	100	100	34	15	1	0	0	0
November 2017	100	100	100	100	100	30	14	1	0	0	0
November 2018	100	100	100	100	100	27	12	1	0	0	0
November 2019	100	100	100	100	100	23	10	1	0	0	0
November 2020	100	100	100	100	92	20	9	1	0	0	0
November 2021	100	100	100	95	80	17	7	*	0	0	0
November 2022	100	100	97	82	69	14	6	*	0	0	0
November 2023	100	100	83	70	58	12	5	*	0	0	0
November 2024	100	100	70	59	49	9	4	*	0	0	0
November 2025	100	100	58	48	40	7	3	*	0	0	0
November 2026	100	85	46	38	31	6	2	*	0	0	0
November 2027	100	65	35	29	23	4	2	*	0	0	0
November 2028	100	47	24	20	16	3	1	*	0	0	0
November 2029	100	29	15	12	10	2	1	*	0	0	0
November 2030	100	12	6	5	4	1	*	*	0	0	0
November 2031	0	0	Ō	Ō	0	ō	0	0	Õ	Õ	Ō
Weighted Average											
Life (years)**	29.6	26.9	24.9	24.1	23.3	12.6	8.5	5.2	4.9	4.9	1.9

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

23.3

19.6

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

PSA Prepayment Assumption 251%0% 100% 135% 145%155% 219% 235% 249% 250% 500% Date Initial Percent November 2002 November 2003 November 2004 95 90 74 52 70 45 27 95 60 November 2005 November 2006 November 2007 92 91 90 89 88 86 82 78 73 68 62 57 51 46 40 35 31 26 22 18 84 82 80 79 78 75 72 68 63 58 53 48 44 39 26 22 18 15 36 29 25 23 22 20 19 18 7 3 $\frac{25}{17}$ November 2008 November 2009 $^{11}_{10}$ November 2010 93 88 100 November 2011 9 8 7 6 6 5 November 2012 November 2013 14 13 November 2014 77 71 65 59 53 47 42 36 31 26 21 17 November 2015 November 2016 10 November 2017 November 2018 95 87 79 70 62 54 46 39 31 24 17 November 2019 November 2020 November 2021 2 2 6 5 0 0 0 November 2022 November 2023 November 2024 0 0 0 November 2025 November 2026 November 2027 0 0 0 0 0 November 2028 6 2 0 5 2 0 November 2029 November 2030 0 November 2031 Weighted Average Life (years)**

6.3

JA Class

4.6

3.2

3.1

3.1

1.3

HO Class

						JA Class					
					I	PSA Prepayn Assumptio	nent n				
Date	0%	100%	135%	145%	155%	219%	$\boldsymbol{235\%}$	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	93	80	76	76	76	76	76	76	76	83	76
November 2003	92	79	64	63	63	63	63	63	63	63	60
November 2004	91	77	50	46	46	46	46	46	46	46	0
November 2005	89	76	38	33	33	33	33	33	33	33	0
November 2006	87	74	27	22	22	22	22	22	22	22	0
November 2007	86	72	19	13	13	13	13	13	13	13	0
November 2008	84	70	11	6	6	6	6	6	6	6	0
November 2009	82	68	6	2	2	2	2	2	2	1	0
November 2010	80	66	1	0	0	0	0	0	0	0	0
November 2011	77	62	0	0	0	0	0	0	0	0	0
November 2012	75	54	0	0	0	0	0	0	0	0	0
November 2013	73	45	0	0	0	0	0	0	0	0	0
November 2014	70	33	0	0	0	0	0	0	0	0	0
November 2015	67	19	0	0	0	0	0	0	0	0	0
November 2016	64	5	0	0	0	0	0	0	0	0	0
November 2017	61	0	0	0	0	0	0	0	0	0	0
November 2018	57	0	0	0	0	0	0	0	0	0	0
November 2019	54	0	0	0	0	0	0	0	0	0	0
November 2020	50	0	0	0	0	0	0	0	0	0	0
November 2021	46	0	0	0	0	0	0	0	0	0	0
November 2022	42	0	0	0	0	0	0	0	0	0	0
November 2023	37	0	0	0	0	0	0	0	0	0	0
November 2024	32	0	0	0	0	0	0	0	0	0	0
November 2025	27	0	0	0	0	0	0	0	0	0	0
November 2026	22	0	0	0	0	0	0	0	0	0	0
November 2027	14	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	17.0	9.3	3.4	3.1	3.1	3.1	3.1	3.1	3.1	3.2	1.8

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

22.7

18.9

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

PSA Prepayment Assumption 251%0% 100% 135% 145%155% 219% 235% 249% 250% 500% Date Initial Percent 100 100 100 100 100 100 100 100 100 100 100 November 2002 November 2003 November 2004 94 80 64 106 106 100 55 37 37 113 113 112 100 0 0 November 2005 November 2006 November 2007 127 100 51 40 33 28 25 17 0 0 0 100 $_{0}^{0}$ 0 135 135 0 November 2008 152 152 150 100 100 0 0 November 2009 161 $\frac{161}{171}$ $\frac{160}{170}$ 0 0 94 76 50 November 2010 182 193 157 130 November 2011 182 0 0 November 2012 193 0 November 2013 November 2014 218 218 58 16 0 0 0 0 0 0 0 0 0 0 0 0 November 2015 231 231 ŏ November 2016 $\begin{array}{c}
 0 \\
 0 \\
 0 \\
 0
 \end{array}$ November 2017 November 2018 $\frac{261}{277}$ 209 0 0 0 0 149 0 0 November 2019 87 26 0 0 November 2020 November 2021 312 331 0 0 0 0 0 0 0 0 November 2022 November 2023 November 2024 373 0 0 0 0 0 0 396 0 0 0 0 November 2025 0 November 2026 446 0 0 0 0 0 0 0 November 2027 0 0 0 0 0 0 0 0 0 November 2028 303 0 November 2029 42 0 0 0 0 November 2030 0 0 November 2031 0 0 Õ 0 0 Weighted Average Life (years)** 17.4 12.2 10.9 4.9 1.0 0.9 0.8 0.8 0.4 0.3

ZJ Class

					FK, N	0, NS†, KO a	and SK Class	es			
						PSA Prepa Assump					
Date	0%	100%	135%	$\overline{145\%}$	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	79
November 2003	100	100	100	100	100	92	87	82	81	81	0
November 2004	100	100	100	100	100	71	61	53	52	51	0
November 2005	100	100	100	100	100	55	42	31	30	30	0
November 2006	100	100	100	100	100	44	29	17	16	15	0
November 2007	100	100	100	100	100	36	20	7	6	6	0
November 2008	100	100	100	100	100	32	16	2	2	1	0
November 2009	100	100	100	100	100	30	14	1	0	0	0
November 2010	100	100	100	100	100	29	13	1	0	0	0
November 2011	100	100	100	100	100	27	13	1	0	0	0
November 2012	100	100	100	100	95	25	12	1	0	0	0
November 2013	100	100	100	100	90	23	11	1	0	0	0
November 2014	100	100	100	97	84	21	10	1	0	0	0
November 2015	100	100	100	90	78	19	9	1	0	0	0
November 2016	100	100	95	82	71	17	8	*	0	0	0
November 2017	100	100	87	75	64	15	7	*	0	0	0
November 2018	100	100	79	68	58	13	6	*	0	0	0
November 2019	100	100	71	61	51	11	5	*	0	0	0
November 2020	100	100	63	54	45	10	4	*	0	0	0
November 2021	100	94	55	47	40	8	4	*	0	0	0
November 2022	100	83	48	41	34	7	3	*	0	0	0
November 2023	100	72	41	35	29	6	2	*	0	0	0
November 2024	100	62	35	29	24	5	2	*	0	0	0
November 2025	100	51	28	24	20	4	2	*	0	0	0
November 2026	100	42	23	19	15	3	1	*	0	0	0
November 2027	100	32	17	14	12	2	1	*	0	0	0
November 2028	100	23	12	10	8	1	1	*	0	0	0
November 2029	100	14	7	6	5	1	*	*	0	0	0
November 2030	56	6	3	2	2	*	*	*	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	29.1	24.3	21.2	20.0	18.8	7.6	5.3	3.5	3.4	3.4	1.4

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

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

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

MA Class PSA Prepayment Assumption $145\,\%$ 0% 100% 135% $155\,\%$ 219% 235% 249% 250% $251\,\%$ 500% Date Initial Percent . 100 100 100 100 100 100 100 100 100 100 100 November 2003. November 2003. November 2004. 100 100 100 100 100 100 100 100 100 100 $\frac{100}{100}$ $\begin{array}{c} 100 \\ 100 \end{array}$ 49 0 0 12 0 0 100 100 100 100 November 2005. November 2006. November 2007. 100 100 100 100 100 100 100 100 100 100 $_{0}^{0}$ 0 100 November 2008 100 100 100 100 100 100 100 $\begin{matrix} 0 \\ 0 \\ 0 \end{matrix}$ 0 November 2009 100 100 100 0 November 2010 100 99 70 34 0 0 0 0 0 0 0 100 100 100 100 100 100 November 2011 100 0 0 0 0 November 2012 100 0 November 2013 79 33 November 2014 100 100 $\frac{100}{100}$ 0 0 0 0 November 2015 100 100 November 2016 November 2017 November 2018 100 100 $\begin{array}{c} 14 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \end{array}$ 0 100 100 0 0 November 2019 November 2020 . November 2021 . 100 100 58 0 0 0 100 0 0 November 2022 0 November 2023 November 2024 100 0 0 0 0 0 0 100 0 0 0 0 0 0 0 0 November 2025 November 2026 100 0 0 0 0 0 0 November 2027 100 0 0 0 0 0 0 0 0 November 2028 100 0 November 2029. 100 0 0 0 0 0 November 2030 November 2031. 0 0 Õ Õ 0 0 Weighted Average Life (years)**

2.0

1.8

1.6

1.6

1.6

0.8

						MB Class					
					I	PSA Prepayn Assumption					
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002		100	100	100	100	100	100	100	100	100	0
November 2003		100	100	100	100	100	100	15	6	0	0
November 2004	100	100	100	100	100	0	0	0	0	0	0
November 2005		100	100	100	100	0	0	0	0	0	0
November 2006		100	100	100	100	0	0	0	0	0	0
November 2007	100	100	100	100	100	0	0	0	0	0	0
November 2008		100	100	100	100	0	0	0	0	0	0
November 2009	100	100	100	100	100	0	0	0	0	0	0
November 2010	100	100	100	100	100	0	0	0	0	0	0
November 2011	100	100	100	100	100	0	0	0	0	0	0
November 2012	100	100	100	100	100	0	0	0	0	0	0
November 2013	100	100	100	100	100	0	0	0	0	0	0
November 2014	100	100	100	100	78	0	0	0	0	0	0
November 2015	100	100	100	100	0	0	0	0	0	0	0
November 2016	100	100	100	34	0	0	0	0	0	0	0
November 2017	100	100	100	0	0	0	0	0	0	0	0
November 2018	100	100	0	0	0	0	0	0	0	0	0
November 2019	100	100	0	0	0	0	0	0	0	0	0
November 2020	100	100	0	0	0	0	0	0	0	0	0
November 2021	100	100	0	0	0	0	0	0	0	0	0
November 2022	100	42	0	0	0	0	0	0	0	0	0
November 2023	100	0	0	0	0	0	0	0	0	0	0
November 2024	100	0	0	0	0	0	0	0	0	0	0
November 2025	100	0	0	0	0	0	0	0	0	0	0
November 2026	100	0	0	0	0	0	0	0	0	0	0
November 2027	100	0	0	0	0	0	0	0	0	0	0
November 2028	100	0	0	0	0	0	0	0	0	0	0
November 2029	100	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	28.5	21.0	16.5	15.0	13.2	2.4	2.2	2.0	2.0	2.0	1.0

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

20.1

15.3

MC Class

					I	PSA Prepayn Assumption					
Date	0%	100%	$\overline{135\%}$	$\overline{145\%}$	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	56
November 2003		100	100	100	100	100	100	100	100	97	0
November 2004	100	100	100	100	100	0	0	0	0	0	0
November 2005	100	100	100	100	100	0	0	0	0	0	0
November 2006		100	100	100	100	0	0	0	0	0	0
November 2007		100	100	100	100	0	0	0	0	0	0
November 2008	100	100	100	100	100	0	0	0	0	0	0
November 2009	100	100	100	100	100	0	0	0	0	0	0
November 2010	100	100	100	100	100	0	0	0	0	0	0
November 2011	100	100	100	100	100	0	0	0	0	0	0
November 2012	100	100	100	100	100	0	0	0	0	0	0
November 2013		100	100	100	100	0	0	0	0	0	0
November 2014	100	100	100	100	100	0	0	0	0	0	0
November 2015	100	100	100	100	18	0	0	0	0	0	0
November 2016		100	100	100	0	0	0	0	0	0	0
November 2017	100	100	100	0	0	0	0	0	0	0	0
November 2018	100	100	44	0	0	0	0	0	0	0	0
November 2019		100	0	0	0	0	0	0	0	0	0
November 2020	100	100	0	0	0	0	0	0	0	0	0
November 2021	100	100	0	0	0	0	0	0	0	0	0
November 2022	100	100	0	0	0	0	0	0	0	0	0
November 2023	100	0	0	0	0	0	0	0	0	0	0
November 2024	100	0	0	0	0	0	0	0	0	0	0
November 2025		0	0	0	0	0	0	0	0	0	0
November 2026		0	0	0	0	0	0	0	0	0	0
November 2027		0	0	0	0	0	0	0	0	0	0
November 2028		0	0	0	0	0	0	0	0	0	0
November 2029	100	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	28.6	21.4	17.0	15.5	13.8	2.6	2.3	2.1	2.1	2.1	1.0

MD	Class

						MD Class					
					I	PSA Prepayn Assumption					
Date	0%	100%	135%	$\overline{145\%}$	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	0
November 2004	100	100	100	100	100	54	0	0	0	0	0
November 2005	100	100	100	100	100	0	0	0	0	0	0
November 2006	100	100	100	100	100	0	0	0	0	0	0
November 2007	100	100	100	100	100	0	0	0	0	0	0
November 2008	100	100	100	100	100	0	0	0	0	0	0
November 2009	100	100	100	100	100	0	0	0	0	0	0
November 2010	100	100	100	100	100	0	0	0	0	0	0
November 2011	100	100	100	100	100	0	0	0	0	0	0
November 2012	100	100	100	100	100	0	0	0	0	0	0
November 2013	100	100	100	100	100	0	0	0	0	0	0
November 2014	100	100	100	100	100	0	0	0	0	0	0
November 2015	100	100	100	100	100	0	0	0	0	0	0
November 2016	100	100	100	100	54	0	0	0	0	0	0
November 2017	100	100	100	87	2	0	0	0	0	0	0
November 2018	100	100	100	29	0	0	0	0	0	0	0
November 2019	100	100	52	0	0	0	0	0	0	0	0
November 2020	100	100	0	0	0	0	0	0	0	0	0
November 2021	100	100	0	0	0	0	0	0	0	0	0
November 2022	100	100	0	0	0	0	0	0	0	0	0
November 2023	100	63	0	0	0	0	0	0	0	0	0
November 2024	100	0	0	0	0	0	0	0	0	0	0
November 2025		0	0	0	0	0	0	0	0	0	0
November 2026		0	0	0	0	0	0	0	0	0	0
November 2027		0	0	0	0	0	0	0	0	0	0
November 2028	100	0	0	0	0	0	0	0	0	0	0
November 2029	100	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	28.8	22.2	18.1	16.7	15.1	3.1	2.6	2.4	2.4	2.4	1.2

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

ME Class PSA Prepayment Assumption 155% $145\,\%$ 0% 100% 135% 219% 235% 249% 250% $251\,\%$ 500% Date Initial Percent . November 2002 November 2003 November 2004 100 24 $\frac{100}{100}$ $\begin{array}{c} 100 \\ 100 \end{array}$ $\frac{100}{21}$ November 2005. November 2006. November 2007. November 2008 $\begin{matrix} 0 \\ 0 \\ 0 \end{matrix}$ November 2009 November 2010 100 100 100 November 2011 0 0 November 2012 November 2013 November 2014 $\frac{100}{100}$ $\frac{100}{100}$ 0 0 November 2015 November 2016 61 21 100 78 34 November 2017 November 2018 0 0 0 0 0 November 2019 November 2020 . November 2021 . 0 0 0 0 0 0 0 0 0 0 0 0 0 November 2022 100 November 2023 November 2024 0 0 0 0 0 0 0 0 0 0 0 November 2025 November 2026 0 0 0 0 0 0 November 2027 0 0 0 0 0 0 0 0 November 2028 November 2029. November 2030 Õ Õ

4.0

3.3

2.9

2.9

1.4

2.9

						MG Class					
					I	PSA Prepayn Assumption					
Date	0%	100%	135%	145%	155%	219%	235%	249%	250%	251%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	0
November 2004	100	100	100	100	100	100	100	100	100	100	0
November 2005	100	100	100	100	100	100	53	0	0	0	0
November 2006	100	100	100	100	100	64	0	0	0	0	0
November 2007	100	100	100	100	100	5	0	0	0	0	0
November 2008	100	100	100	100	100	0	0	0	0	0	0
November 2009	100	100	100	100	100	0	0	0	0	0	0
November 2010	100	100	100	100	100	0	0	0	0	0	0
November 2011	100	100	100	100	100	0	0	0	0	0	0
November 2012	100	100	100	100	100	0	0	0	0	0	0
November 2013	100	100	100	100	100	0	0	0	0	0	0
November 2014	100	100	100	100	100	0	0	0	0	0	0
November 2015	100	100	100	100	100	0	0	0	0	0	0
November 2016	100	100	100	100	100	0	0	0	0	0	0
November 2017	100	100	100	100	100	0	0	0	0	0	0
November 2018	100	100	100	100	100	0	0	0	0	0	0
November 2019	100	100	100	100	100	0	0	0	0	0	0
November 2020	100	100	100	100	78	0	0	0	0	0	0
November 2021	100	100	100	90	32	0	0	0	0	0	0
November 2022	100	100	99	40	0	0	0	0	0	0	0
November 2023	100	100	44	0	0	0	0	0	0	0	0
November 2024	100	100	0	0	0	0	0	0	0	0	0
November 2025	100	100	0	0	0	0	0	0	0	0	0
November 2026	100	49	0	0	0	0	0	0	0	0	0
November 2027	100	0	0	0	0	0	0	0	0	0	0
November 2028	100	0	0	0	0	0	0	0	0	0	0
November 2029	100	0	0	0	0	0	0	0	0	0	0
November 2030	100	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	29.3	25.0	21.9	20.8	19.6	5.3	4.1	3.5	3.5	3.4	1.5

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

19.9

18.7

23.6

November 2031

Weighted Average Life (years)**

MH and MM†† Classes PSA Prepayment Assumption 135% 145% 155% 251%0% 100% 235% 249% 250% 500% Date 219% Initial Percent November 2002 November 2003 November 2004 November 2005 November 2006 21 7 3 2 2 2 2 2 2 58 $\begin{array}{c} 44 \\ 18 \end{array}$ 16 November 2007 November 2008 $\frac{4}{0}$ 0 0 November 2009 $\begin{array}{c} 84 \\ 81 \\ 76 \\ 71 \\ 65 \\ 60 \\ 54 \\ 48 \\ 23 \\ 20 \\ 16 \\ 13 \\ 10 \\ \end{array}$ 0 0 November 2010 November 2011 $\begin{array}{c} 35 \\ 33 \\ 30 \\ 27 \\ 24 \\ 21 \end{array}$ 0 0 November 2012 November 2013 November 2014 0 0 0 0 0 0 0 November 2015 ŏ November 2016 November 2017 November 2018 0 0 0 November 2019 November 2020 November 2021 0 0 0 November 2022 100 81 81 66 53 40 28 17 November 2023 0 0 0 November 2024 55 43 32 23 0 0 0 100 63 November 2025 $\frac{4}{3}$ $\frac{2}{2}$ November 2026 6 0 0 0 November 2027 65 34 0 0 0 November 2028 November 2029 November 2030 0 ŏ November 2031 Õ

15.2

9.9

5.4

5.1

5.0

1.8

					ow a	and PK	Classes							PA	Class		
						A Prepa Assump								PSA Pr Assu	epayme mption	ent	
Date	0%	$\underline{100\%}$	135%	$\underline{145\%}$	155%	219%	235%	249%	250%	251%	500%	0%	115%	$\underline{294\%}$	325%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100	80	60	60	60	60	60
November 2003	100	100	100	100	100	100	100	100	100	100	100	52	0	0	0	0	0
November 2004	100	100	100	100	100	100	100	100	100	100	42	21	0	0	0	0	0
November 2005	100	48	48	48	48	48	48	48	48	48	0	0	0	0	0	0	0
November 2006	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2007	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2008	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2009	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2010	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2011	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2012	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2013	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2014	63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2015	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2016	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2017	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																	
Life (years)**	13.6	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.0	2.0	1.1	1.1	1.1	1.1	1.1

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

27.7

26.0

25.4

Weighted Average Life (years)**

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

^{††} The weighted average lives shown in the table apply to the entire MM Class and are not likely to reflect the experience of any particular investor in the Retail Certificates. Because investors will receive principal payments subject to the payment priorities and allocations as described under "Description of the Certificates—Characteristics of the Retail Certificates—Retail Principal Payments" above, the weighted average lives of retail class units will vary among different individual investors. See "Description of the Certificates—Characteristics of the Retail Certificates—Certain Principal Payment Considerations" above.

			PB	Class					PC	Class					PT	Class		
]	PSA Pr Assu	epaym mption					PSA Pı Assu	epaym mption					PSA Pr Assu	epayme mption		
Date	0%	115%	$\underline{294\%}$	325%	500%	600%	0%	$\underline{115\%}$	$\underline{294\%}$	325%	500%	600%	0%	115%	294%	325%	$\underline{500\%}$	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100	100	91	82	82	82	82	82
November 2003	100	89	89	89	89	70	100	100	100	100	100	100	78	50	50	50	50	43
November 2004	100	6	6	6	0	0	100	100	100	100	57	15	64	16	16	16	0	0
November 2005	86	0	0	0	0	0	100	47	47	47	0	0	49	0	0	0	0	0
November 2006	46	0	0	0	0	0	100	0	0	0	0	0	33	0	0	0	0	0
November 2007	2	0	0	0	0	0	100	0	0	0	0	0	15	0	0	0	0	0
November 2008	0	0	0	0	0	0	66	0	0	0	0	0	0	0	0	0	0	0
November 2009	0	0	0	0	0	0	27	0	0	0	0	0	0	0	0	0	0	0
November 2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	Õ	Ō	Õ	Ō	Õ	Õ	Ō	Ō	Ō	Ō	Ō	Õ	Ō	Õ	Õ	Ō	Õ	Õ
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	Õ	Ō	Õ	Ō	Õ	Õ	Ō	Ō	Ō	Ō	Ō	Õ	Ō	Õ	Õ	Ō	Õ	Õ
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	Ō	0	Õ	0	0	Õ	0	0	0	0	0	Ō	0	0	Õ	0	Õ	0
November 2031	Õ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ	ŏ	ŏ	ő		ŏ	ŏ	ŏ	ŏ
Weighted Average	-	_	_	_	_	-	_	_	_	_	_	-	_	_	_	_	_	-
Life (years)**	4.9	2.5	2.5	2.5	2.3	2.1	7.4	4.0	4.0	4.0	3.1	2.7	3.8	2.0	2.0	2.0	1.9	1.7

			PR	Class					IC†	Class					PD	Class		
]		repayme imption	ent					epayme					PSA Pr Assu	epaym mption		
Date	0%	115%	$\underline{294\%}$	325%	500%	600%	0%	115%	$\underline{294\%}$	325%	500%	600%	0%	115%	294%	325%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	93	86	86	86	86	86	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	83	62	62	62	62	56	100	100	100	100	100	100
November 2004	100	100	100	100	76	20	73	36	36	36	18	5	100	100	100	100	100	100
November 2005	100	63	63	63	0	0	61	15	15	15	0	0	100	100	100	100	70	31
November 2006	100	0	0	0	0	0	49	0	0	0	0	0	100	94	94	94	12	0
November 2007	100	0	0	0	0	0	35	0	0	0	0	0	100	46	46	46	0	0
November 2008	88	0	0	0	0	0	21	0	0	0	0	0	100	8	8	8	0	0
November 2009	37	0	0	0	0	0	9	0	0	0	0	0	100	0	0	0	0	0
November 2010	0	0	0	0	0	0	0	0	0	0	0	0	85	0	0	0	0	0
November 2011	0	0	0	0	0	0	0	0	0	0	0	0	39	0	0	0	0	0
November 2012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	7.8	4.2	4.2	4.2	3.2	2.8	4.8	2.5	2.5	2.5	2.2	2.0	9.8	6.0	6.0	6.0	4.4	3.8

^{**} 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.

			PE	Class				OK†	, OL aı	nd PG	Classes				AM	Class		
]	PSA Pr Assu	epaymo mption]	PSA Pr Assu	epaym mption					PSA Pr Assu	epayme mption		
Date	0%	115%	294%	325%	500%	600%	0%	115%	294%	325%	500%	600%	0%	115%	294%	325%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100	100	97	95	80	77	63	55
November 2003	100	100	100	100	100	100	100	100	100	100	100	100	97	95	55	48	12	0
November 2004	100	100	100	100	100	100	100	100	100	100	100	100	97	95	32	22	0	0
November 2005	100	100	100	100	100	100	100	100	100	100	100	100	97	95	18	7	0	0
November 2006	100	100	100	100	100	48	100	100	100	100	100	100	97	95	12	1	0	0
November 2007	100	100	100	100	33	0	100	100	100	100	100	79	97	94	11	0	0	0
November 2008	100	100	100	100	0	0	100	100	100	100	78	46	97	89	9	0	0	0
November 2009	100	46	46	46	0	0	100	100	100	100	49	26	97	82	8	0	0	0
November 2010	100	0	0	0	0	0	100	93	93	93	30	15	97	71	6	0	0	0
November 2011	100	0	0	0	0	0	100	63	63	63	18	8	97	60	5	0	0	0
November 2012	73	0	0	0	0	0	100	41	41	41	10	4	97	47	4	0	0	0
November 2013	0	Õ	Õ	Ō	Õ	Õ	55	25	25	25	5	$\overline{2}$	97	34	2	Ō	Ō	Ō
November 2014	0	0	0	0	0	0	12	12	12	12	2	1	76	21	1	0	0	0
November 2015	0	0	0	0	0	0	4	4	4	4	1	*	41	7	*	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	11.2	8.0	8.0	8.0	5.9	5.0	12.3	10.9	10.9	10.9	8.5	7.4	13.4	10.3	2.9	2.1	1.2	1.1

		G	K Cla	SS			(L Clas	SS			V	A Clas	SS			1	B Cla	SS	
			Prepay sumpt					Prepay sumpt					Prepay sumpt					Prepay sumpt		
Date	0%	100% 2	267%	500%	300%	0%	100%	267%	500%	600 %	0%	100% 2	267%	500% <u></u>	300 %	0%	100%	267%	500%	600 %
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	99	88	73	51	42	100	100	100	100	100	93	93	93	93	93	100	100	100	100	100
November 2003	97	77	50	18	5	100	100	100	100	100	86	86	86	86	86	100	100	100	100	100
November 2004	96	67	32	0	0	100	100	100	85	54	78	78	78	78	78	100	100	100	100	100
November 2005	94	57	16	0	0	100	100	100	44	17	70	70	70	70	70	100	100	100	100	100
November 2006	92	48	3	0	0	100	100	100	16	0	61	61	61	61	18	100	100	100	100	100
November 2007	90	40	0	0	0	100	100	80	0	0	52	52	52	27	0	100	100	100	100	0
November 2008	88	32	0	0	0	100	100	57	0	0	42	42	42	0	0	100	100	100	9	0
November 2009	86	24	0	0	0	100	100	38	0	0	32	32	32	0	0	100	100	100	0	0
November 2010	83	17	0	0	0	100	100	23	0	0	22	22	22	0	0	100	100	100	0	0
November 2011	81	10	0	0	0	100	100	10	0	0	10	10	10	0	0	100	100	100	0	0
November 2012	78	4	0	0	0	100	100	0	0	0	0	0	0	0	0	98	98	89	0	0
November 2013	75	0	0	0	0	100	95	0	0	0	0	0	0	0	0	81	81	0	0	0
November 2014	71	0	0	0	0	100	81	0	0	0	0	0	0	0	0	64	64	0	0	0
November 2015	68	0	0	0	0	100	67	0	0	0	0	0	0	0	0	45	45	0	0	0
November 2016	64	0	0	0	0	100	55	0	0	0	0	0	0	0	0	26	26	0	0	0
November 2017	59	0	0	0	0	100	43	0	0	0	0	0	0	0	0	5	5	0	0	0
November 2018	55	0	0	0	0	100	31	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2019	49	0	0	0	0	100	21	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	44	0	0	0	0	100	11	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	38	0	0	0	0	100	2	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	32	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	25	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	17	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	9	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	Õ	Õ	Õ	Õ	Õ	48	Õ	Õ	Ō	Ō	Ō	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō
November 2029	0	0	0	0	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	Ō	Õ	0	0	Õ	0	Õ	Ō	0	Ō	0	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Ō	Ō
November 2031	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Weighted Average	_	-	_	_	-	_	-	_	-	-	-	_	_	_	-	-	_	-	-	-
Life (years)**	16.4	5.2	2.2	1.2	0.9	26.9	15.6	7.6	4.0	3.2	6.0	6.0	6.0	4.7	4.0	13.7	13.7	11.5	6.7	5.5

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

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

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

			GZ Cla	ss			FY a	nd SY†	Classes		BI	F, BS†,	BD, BG	BA and	BE Cla	asses
			A Prepa Assumpt					A Prepa Assumpt					PSA Pr Assu	epayme mption	nt	
Date	0%	100%	267%	500%	600%	0%	100%	325%	500%	650%	0%	100%	219%	250%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	106	106	106	106	106	99	93	79	69	60	99	95	92	91	87	82
November 2003	112	112	112	112	112	98	86	63	48	36	98	88	78	75	67	55
November 2004	118	118	118	118	118	97	79	50	33	22	97	80	64	60	47	31
November 2005	125	125	125	125	125	96	73	39	23	13	96	73	51	46	32	15
November 2006	132	132	132	132	132	95	68	31	15	8	95	66	41	35	20	4
November 2007	139	139	139	139	130	93	62	25	11	5	93	59	32	26	11	0
November 2008	147	147	147	147	81	92	57	19	7	3	92	53	24	18	4	0
November 2009	155	155	155	104	51	90	52	15	5	2	90	47	17	12	0	0
November 2010	164	164	164	70	31	88	48	12	3	1	88	41	11	6	0	0
November 2011	173	173	173	48	19	86	44	9	2	1	86	36	6	1	0	0
November 2012	183	183	183	32	12	84	40	7	2	*	84	31	2	0	0	0
November 2013	193	193	192	22	7	82	36	6	1	*	82	27	0	Õ	Õ	Ō
November 2014	204	204	155	14	5	79	32	4	1	*	79	22	Õ	0	0	0
November 2015	216	216	123	10	3	77	29	3	*	*	76	18	Õ	Õ	0	0
November 2016	228	228	98	6	$\overset{\circ}{2}$	73	26	3	*	*	73	15	ŏ	ő	Ŏ	ŏ
November 2017	241	241	77	4	1	70	23	$\tilde{2}$	*	*	70	11	Õ	Õ	0	0
November 2018	244	244	60	3	1	66	20	1	*	*	67	8	Õ	0	0	0
November 2019	$\frac{244}{244}$	244	47	$\tilde{2}$	*	62	$\overline{17}$	î	*	*	63	4	ŏ	ő	ŏ	ŏ
November 2020	244	244	36	1	*	58	15	ī	*	*	59	1	Ö	ő	Õ	Õ
November 2021	244	244	27	ī	*	53	12	ī	*	*	54	0	Ö	ő	Õ	ő
November 2022	$\frac{244}{244}$	208	19	*	*	48	10	*	*	*	49	ő	ŏ	ő	Ŏ	Ŏ
November 2023	244	165	14	*	*	42	8	*	*	*	44	Ö	Ö	ő	Õ	Õ
November 2024	244	124	9	*	*	36	6	*	*	*	38	Ö	Ö	ő	Õ	Õ
November 2025	244	86	6	*	*	29	$\overset{\circ}{4}$	*	*	*	31	ő	ŏ	ő	Ŏ	ŏ
November 2026	244	50	3	*	*	21	2	*	*	*	24	0	Õ	Õ	0	0
November 2027	244	16	ĩ	*	*	13	1	*	*	*	17	Õ	Õ	Õ	0	0
November 2028	244	0	Ō	0	0	4	*	*	0	0	8	ő	Ŏ	ő	Ŏ	ŏ
November 2029	244	Õ	Õ	Ö	Ö	0	0	0	Ö	0	0	Ö	Ö	Õ	Õ	Õ
November 2030	180	0	ő	0	0	ő	ő	0	0	0	ŏ	0	0	0	ő	0
November 2031	0	ŏ	ŏ	ő	ő	ŏ	ő	ő	ő	ő	ŏ	ő	ő	ő	ő	ŏ
Weighted Average	3		3	3	9	· ·		3	3		O	3	3	3	3	
Life (years)**	29.4	23.2	16.0	9.7	8.0	18.9	10.0	4.2	2.7	2.0	19.0	8.3	4.7	4.2	3.2	2.4

			QJ	Class					QK	Class					QL	Class		
]		epayme mption	ent]	PSA Pr Assu	epaym mption					PSA Pr Assu	epaym mption		
Date	0%	100%	$\underline{219\%}$	$\underline{250\%}$	350%	500%	0%	100%	$\underline{219\%}$	250 %	350%	500%	0%	100%	219%	$\underline{250\%}$	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	99	93	93	93	93	93	100	100	100	100	100	100	100	100	100	100	100	100
November 2003	86	0	0	0	0	0	100	96	96	96	96	96	100	100	100	100	100	100
November 2004	71	0	0	0	0	0	100	0	0	0	0	0	100	100	100	100	100	7
November 2005	55	0	0	0	0	0	100	0	0	0	0	0	100	48	48	48	12	0
November 2006	38	0	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
November 2007	19	0	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
November 2008	0	0	0	0	0	0	99	0	0	0	0	0	100	0	0	0	0	0
November 2009	0	0	0	0	0	0	79	0	0	0	0	0	100	0	0	0	0	0
November 2010	0	0	0	0	0	0	57	0	0	0	0	0	100	0	0	0	0	0
November 2011	0	0	0	0	0	0	33	0	0	0	0	0	100	0	0	0	0	0
November 2012	0	0	0	0	0	0	7	0	0	0	0	0	100	0	0	0	0	0
November 2013	0	0	0	0	0	0	0	0	0	0	0	0	88	0	0	0	0	0
November 2014	0	0	0	0	0	0	0	0	0	0	0	0	70	0	0	0	0	0
November 2015	0	0	0	0	0	0	0	0	0	0	0	0	51	0	0	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	0	0	0	30	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	4.2	1.5	1.5	1.5	1.5	1.5	9.3	2.5	2.5	2.5	2.5	2.2	14.0	4.0	4.0	4.0	3.6	2.7

^{*} 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.

		QI† Class							QM	Class					QN	Class		
]		epayme	ent				PSA Pr Assu	epayme mption					PSA Pı Assu	epayme	ent	
Date	0%	100%	219%	$\underline{250\%}$	350%	500%	0%	100%	$\underline{219\%}$	$\underline{250\%}$	350%	500%	0%	100%	219%	250%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100		100	100	100	100
November 2002	100	98	98	98	98	98	100	100	100	100	100	100	100		100	100	100	100
November 2003	96	71	71	71	71	71	100	100	100	100	100	100	100	100	100	100	100	100
November 2004	92	41	41	41	41	3	100	100	100	100	100	100	100	100	100	100	100	100
November 2005	87	19	19	19	5	0	100	100	100	100	100	0	100	100	100	100	100	77
November 2006	82	0	0	0	0	0	100	98	98	98	22	0	100	100	100	100	100	0
November 2007	77	0	0	0	0	0	100	48	48	48	0	0	100	100	100	100	38	0
November 2008	71	0	0	0	0	0	100	0	0	0	0	0	100	100	100	100	0	0
November 2009	65	0	0	0	0	0	100	0	0	0	0	0	100	43	43	43	0	0
November 2010	58	0	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
November 2011	51	0	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
November 2012	43	0	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
November 2013	36	0	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
November 2014	28	0	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
November 2015	21	0	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
November 2016	12	0	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
November 2017	3	0	0	0	0	0	100	0	0	0	0	0	100	0	0	0	0	0
November 2018	0	0	0	0	0	0	80	0	0	0	0	0	100	0	0	0	0	0
November 2019	0	0	0	0	0	0	51	0	0	0	0	0	100	0	0	0	0	0
November 2020	0	0	0	0	0	0	18	0	0	0	0	0	100	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	78	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	30	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	Ō	Ō	Õ	Ō	Õ	Ō	0	0	Ō	Ō	Õ	Ō	0	Õ	Ō	Ō	Ō	Õ
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	Ō	Ō	Õ	Ō	Õ	Ō	0	0	Ō	Ō	Õ	Ō	0	Õ	Ō	Ō	Ō	Õ
Weighted Average																		
Life (vears)**	9.7	2.8	2.8	2.8	2.7	2.2	18.0	6.0	6.0	6.0	4.7	3.5	20.6	7.9	7.9	7.9	5.9	4.3

	FG, GO, GS† and SG Classes							BR	Class				VH	†, VI ar	nd VE (Classes		
]	PSA Pı Assu	epaym mption					PSA Pı Assu	epaym mption		<u>.</u>				epayme mption		
Date	0%	100%	219%	250%	350%	$\boldsymbol{500\%}$	0%	100%	219%	250%	350%	500%	0%	100%	219%	250%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	98	90	80	77	69	57	100	100	100	100	100	100	93	93	93	93	93	93
November 2003	98	90	63	57	36	6	100	100	100	100	100	100	86	86	86	86	86	86
November 2004	98	90	48	38	7	0	100	100	100	100	100	100	78	78	78	78	78	78
November 2005	98	90	36	23	0	0	100	100	100	100	100	100	70	70	70	70	70	70
November 2006	98	90	27	13	0	0	100	100	100	100	100	53	61	61	61	61	61	61
November 2007	98	90	21	6	0	0	100	100	100	100	100	0	52	52	52	52	52	0
November 2008	98	90	17	2	0	0	100	100	100	100	52	0	43	43	43	43	43	0
November 2009	98	90	14	*	0	0	100	100	100	100	0	0	32	32	32	32	7	0
November 2010	98	87	11	0	0	0	100	100	100	85	0	0	21	21	21	21	0	0
November 2011	98	74	0	0	0	0	100	100	90	19	0	0	10	10	10	10	0	0
November 2012	98	61	0	0	0	0	100	100	30	0	0	0	0	0	0	0	0	0
November 2013	98	50	0	0	0	0	100	100	0	0	0	0	0	0	0	0	0	0
November 2014	98	39	0	0	0	0	100	100	0	0	0	0	0	0	0	0	0	0
November 2015	98	28	0	0	0	0	100	100	0	0	0	0	0	0	0	0	0	0
November 2016	98	19	0	0	0	0	100	100	0	0	0	0	0	0	0	0	0	0
November 2017	98	10	0	0	0	0	100	100	0	0	0	0	0	0	0	0	0	0
November 2018	98	1	0	0	0	0	100	100	0	0	0	0	0	0	0	0	0	0
November 2019	98	0	0	0	0	0	100	61	0	0	0	0	0	0	0	0	0	0
November 2020	98	0	0	0	0	0	100	18	0	0	0	0	0	0	0	0	0	0
November 2021	98	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0
November 2022	98	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0
November 2023	92	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0
November 2024	77	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0
November 2025	61	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0
November 2026	43	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0
November 2027	24	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0
November 2028	3	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	Õ	Õ	0	Ō	Ō	0	0	Ō	0	Ō	Ō	0	0	Õ	0	Ō	Ō	Ō
November 2031	Õ	Ō	Ō	Ō	Ō	Ō	0	Ō	Ō	Ō	Ō	Ō	0	Õ	Ō	Ō	Ō	Õ
Weighted Average																		
Life (years)**	24.1	11.4	3.7	2.7	1.6	1.2	27.6	18.3	10.7	9.6	7.1	5.1	6.0	6.0	6.0	6.0	5.5	4.5

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

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

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

		•	VJ†, VK aı	nd VG Clas	sses				$\mathbf{z}_{\mathbf{G}}$	Class		
				epayment imption						epayment mption		
Date	0%	100%	219%	$\boldsymbol{250\%}$	350%	500%	0%	100%	219%	250%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	106	106	106	106	106	106
November 2003	100	100	100	100	100	100	113	113	113	113	113	113
November 2004	100	100	100	100	100	100	120	120	120	120	120	120
November 2005	100	100	100	100	100	100	127	127	127	127	127	127
November 2006	100	100	100	100	100	100	135	135	135	135	135	135
November 2007	100	100	100	100	100	98	143	143	143	143	143	143
November 2008	100	100	100	100	100	0	152	152	152	152	152	142
November 2009	100	100	100	100	100	0	161	161	161	161	161	97
November 2010	100	100	100	100	13	0	171	171	171	171	171	67
November 2011	100	100	100	100	0	0	182	182	182	182	138	46
November 2012	96	96	96	49	0	0	193	193	193	193	106	31
November 2013	78	78	49	0	0	0	205	205	205	186	82	21
November 2014	58	58	0	0	0	0	218	218	199	153	62	14
November 2015	37	37	0	0	0	0	231	231	167	125	48	10
November 2016	15	15	0	0	0	0	245	245	139	102	36	6
November 2017	0	0	0	0	0	0	255	255	116	83	27	4
November 2018	0	0	0	0	0	0	255	255	96	67	21	3
November 2019	0	0	0	0	0	0	255	255	79	54	15	2
November 2020	0	0	0	0	0	0	255	255	64	43	11	1
November 2021	0	0	0	0	0	0	255	237	52	34	8	1
November 2022	0	0	0	0	0	0	255	205	41	27	6	1
November 2023	0	0	0	0	0	0	255	174	32	21	4	*
November 2024	0	0	0	0	0	0	255	146	25	16	3	*
November 2025	0	0	0	0	0	0	255	119	19	11	2	*
November 2026	0	0	0	0	0	0	255	93	14	8	1	*
November 2027	0	0	0	0	0	0	255	69	9	5	1	*
November 2028	0	0	0	0	0	0	255	47	6	3	*	*
November 2029	0	0	0	0	0	0	246	25	3	2	*	*
November 2030	0	0	0	0	0	0	128	5	1	*	*	*
November 2031	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average												
Life (years)**	13.4	13.4	12.0	11.0	8.6	6.4	29.0	23.9	17.5	16.2	12.9	9.5

		OA Class													ов	Class				
				P	SA Pr Assu	epaym mptio	ent 1							F	PSA Pr Assu	epaym mption				
Date	0%	100%	150%	180%	219%	250%	251%	252%	350%	$\boldsymbol{500\%}$	0%	$\underline{100\%}$	150%	180%	219%	250%	251%	252%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	96	93	93	93	93	93	93	93	93	93	100	100	100	100	100	100	100	100	100	100
November 2003	50	0	0	0	0	0	0	0	0	0	100	96	96	96	96	96	96	96	96	96
November 2004	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0
November 2005	0	0	0	0	0	0	0	0	0	0	51	0	0	0	0	0	0	0	0	0
November 2006	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2008	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	Õ	Õ	Ō	Õ	Õ	Õ	Õ	Õ	Ō	Ō	Õ	Õ	Õ	Ō	Õ	Õ	Õ	Õ	Õ	Ō
November 2029	Õ	Õ	0	Ō	0	Ō	Ō	Ō	0	Ō	Ō	0	Ō	0	0	0	0	Ō	Ō	ō
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
Weighted Average																				
Life (years)**	2.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	4.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.2

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

 $[\]ensuremath{^{**}}$ 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.

			OI† Class PSA Prepayment												oc	Class				
				P		epaym mption								P		epaym mptio				
Date	0%	100%	150%	180%	219%	250 %	251%	252%	350%	500%	0%	100%	150%	180%	219%	250%	251%	252%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	98	97	97	97	97	97	97	97	97	97	100	100	100	100	100	100	100	100	100	100
November 2003	76	51	51	51	51	51	51	51	51	51	100	100	100	100	100	100	100	100	100	100
November 2004	53	0	0	0	0	0	0	0	0	0	100	98	98	98	98	98	98	98	90	28
November 2005	27	0	0	0	0	0	0	0	0	0	100	48	48	48	48	48	48	48	10	0
November 2006	0	0	0	0	0	0	0	0	0	0	99	*	*	*	*	*	*	*	0	0
November 2007	0	0	0	0	0	0	0	0	0	0	69	0	0	0	0	0	0	0	0	0
November 2008	0	0	0	0	0	0	0	0	0	0	36	0	0	0	0	0	0	0	0	0
November 2009	0	0	0	0	0	0	0	0	0	0	*	0	0	0	0	0	0	0	0	0
November 2010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2011	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2012	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	Ō	Ō	Õ	Õ	0	0	Ō	0	0	Õ	0	0	0	0	Õ	Ō	0	Õ	Ō	0
November 2031	ő	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ
Weighted Average	-	_	-	-	_	_	_	_	_	-	-	_	_	_	_	_	_	_	_	_
Life (vears)**	3.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	6.6	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.5	2.8

			OD Class												OE	Class				
				P	SA Pr Assu	epayn mptio								I	PSA Pr Assu	epaym mptior				
Date	0%	$\underline{100\%}$	$\underline{150\%}$	180%	219%	250%	251%	252%	350%	500%	0%	100%	$\underline{150\%}$	180%	$\underline{219\%}$	250%	251%	$\underline{252\%}$	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2003	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2004	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2005	100	100	100	100	100	100	100	100	100	32	100	100	100	100	100	100	100	100	100	100
November 2006	100	100	100	100	100	100	100	100	39	0	100	100	100	100	100	100	100	100	100	51
November 2007	100	47	47	47	47	47	47	46	0	0	100	100	100	100	100	100	100	100	78	0
November 2008	100	0	0	0	0	0	0	0	0	0	100	100	100	100	100	100	99	98	22	0
November 2009	100	0	0	0	0	0	0	0	0	0	100	46	46	46	46	46	46	45	0	0
November 2010	55	0	0	0	0	0	0	0	0	0	100	3	3	3	3	3	2	2	0	0
November 2011	5	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0
November 2012	0	0	0	0	0	0	0	0	0	0	33	0	0	0	0	0	0	0	0	0
November 2013	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	9.1	6.0	6.0	6.0	6.0	6.0	6.0	6.0	4.9	3.8	10.8	8.0	8.0	8.0	8.0	8.0	8.0	8.0	6.5	5.1

^{*} 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.

		OH†, OJ and OG Classes PSA Prepayment													KL	Class				
				F		epaym mptior								F	SA Pr Assu	epaym mption				
Date	0%	100%	150%	180%	219 %	250%	251%	252%	350%	500%	0%	$\underline{100\%}$	150%	180%	219%	250%	251%	252%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2002	100	100	100	100	100	100	100	100	100	100	85	75	72	72	72	72	72	78	71	60
November 2003	100	100	100	100	100	100	100	100	100	100	84	75	63	61	61	55	55	55	33	1
November 2004	100	100	100	100	100	100	100	100	100	100	83	74	53	46	42	30	29	29	0	0
November 2005	100	100	100	100	100	100	100	100	100	100	82	73	46	36	27	13	12	12	0	0
November 2006	100	100	100	100	100	100	100	100	100	100	81	72	40	29	19	3	3	3	0	0
November 2007	100	100	100	100	100	100	100	100	100	91	80	71	37	25	16	*	0	0	0	0
November 2008	100	100	100	100	100	100	100	100	100	58	79	69	34	23	15	0	0	0	0	0
November 2009	100	100	100	100	100	100	100	100	83	36	78	62	29	19	13	0	0	0	0	0
November 2010	100	100	100	100	100	100	100	100	58	22	77	53	22	14	11	0	0	0	0	0
November 2011	100	74	74	74	74	74	74	73	39	13	76	42	14	9	9	0	0	0	0	0
November 2012	100	51	51	51	51	51	51	50	25	8	74	28	6	3	7	0	0	0	0	0
November 2013	63	33	33	33	33	33	33	32	15	4	73	14	0	0	5	0	0	0	0	0
November 2014	18	18	18	18	18	18	18	18	8	2	56	0	0	0	3	0	0	0	0	0
November 2015	7	7	7	7	7	7	7	7	3	1	17	0	0	0	1	0	0	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2028	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2029	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2031	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	12.4	11.3	11.3	11.3	11.3	11.3	11.3	11.3	9.8	7.9	10.8	7.6	4.7	3.9	3.6	2.3	2.2	2.3	1.6	1.2

					\mathbf{ZL}	Class				
						epayment mption				
Date	0%	100%	150%	180%	219%	250%	251%	252%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100
November 2002	106	106	106	57	57	57	57	0	0	0
November 2003	112	112	112	0	0	0	0	0	0	0
November 2004	118	118	118	0	0	0	0	0	0	0
November 2005	125	125	125	0	0	0	0	0	0	0
November 2006	132	132	132	0	0	0	0	0	0	0
November 2007		139	139	0	0	0	0	0	0	0
November 2008		147	147	0	0	0	0	0	0	0
November 2009	155	155	155	0	0	0	0	0	0	0
November 2010	164	164	164	0	0	0	0	0	0	0
November 2011	173	173	173	0	0	0	0	0	0	0
November 2012	183	183	183	0	0	0	0	0	0	0
November 2013	193	193	110	0	0	0	0	0	0	0
November 2014	204	171	0	0	0	0	0	0	0	0
November 2015	216	0	0	0	0	0	0	0	0	0
November 2016	0	0	0	0	0	0	0	0	0	0
November 2017	0	0	0	0	0	0	0	0	0	0
November 2018	0	0	0	0	0	0	0	0	0	0
November 2019	0	0	0	0	0	0	0	0	0	0
November 2020	0	0	0	0	0	0	0	0	0	0
November 2021	0	0	0	0	0	0	0	0	0	0
November 2022	0	0	0	0	0	0	0	0	0	0
November 2023	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0
November 2028	Õ	Ō	Õ	Ō	Ō	Ō	Ō	Ō	Ō	0
November 2029	Ō	Ō	Õ	0	0	0	0	0	0	0
November 2030	Ō	0	Õ	0	0	0	0	0	0	0
November 2031	ŏ	Ŏ	ŏ	Ö	Ö	ŏ	Ö	Ö	ŏ	Ö
Weighted Average		· ·	Ü			Ü				· ·
Life (years)**	14.5	13.2	12.1	1.1	1.1	1.0	1.0	0.4	0.4	0.3

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

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

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

PSA Prepayment Assumption 251%0% 100% 150% 180% 219% 250% 252% 350% 500% Date Initial Percent . 100 100 100 100 100 100 100 100 100 100 November 2002 November 2003 November 2004 106 106 106 106 47 11 0 0 $\begin{array}{c} 112 \\ 118 \end{array}$ 0 0 112 $\begin{array}{c} 112 \\ 118 \end{array}$ $\begin{array}{c} 112 \\ 118 \end{array}$ 0 November 2005 November 2006 November 2007 125 132 125 132 125 125 132 0 0 0 132 0 0 139 139 139 November 2008 November 2009 147147 147 147 155 $\begin{array}{c} 155 \\ 164 \end{array}$ 155 $\begin{array}{c} 155 \\ 164 \end{array}$ 0 November 2010 173 183 193 173 183 173 183 November 2011 173 November 2012 $\begin{array}{c} 183 \\ 157 \end{array}$ November 2013 158 67 0 0 November 2014 204 204 98 41 0 0 November 2015 216 126 November 2016 0 0 0 0 0 0 0 November 2017 November 2018 0 0 0 0 November 2019 November 2020 . November 2021 . 0 0 0 0 November 2022 0 November 2023 November 2024 0 0 0 0 0 0 0 0 0 0 0 0 November 2025 0 November 2026 November 2027 0 0 0 0 0 0 0 0 0 0 0 November 2028 0 November 2029 November 2030 0 0 0 0 0 0 Ö 0 0 0 November 2031 0 Õ 0 Weighted Average Life (years)** 14.2 13.7 13.1 1.4 0.9 0.9 0.2 0.2 0.2

KZ Class

					KJ	Class				
					PSA Pı Assu	repayment imption				
Date	0%	100%	150%	180%	219%	250%	251%	252%	350%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100
November 2002	86	77	73	71	71	71	71	75	68	57
November 2003	85	76	65	59	59	53	53	53	32	1
November 2004	84	76	56	44	40	29	28	28	0	0
November 2005	84	75	49	34	26	12	12	11	0	0
November 2006	83	75	44	28	18	3	3	2	0	0
November 2007	83	74	42	24	15	*	0	0	0	0
November 2008	82	72	39	22	14	0	0	0	0	0
November 2009	81	66	34	18	13	0	0	0	0	0
November 2010	81	58	28	14	11	0	0	0	0	0
November 2011	80	47	21	8	9	0	0	0	0	0
November 2012	79	35	13	3	7	0	0	0	0	0
November 2013	78	22	5	Ō	5	Ō	Ō	Ō	Ō	Ō
November 2014	63	7	0	0	3	0	0	0	0	0
November 2015	25	0	0	0	ī	0	0	0	0	0
November 2016	0	Ō	Ō	Õ	0	Õ	Õ	Õ	Ō	0
November 2017	Õ	0	0	0	0	0	0	0	0	0
November 2018	Õ	Ō	Ō	Õ	Ō	Õ	Ō	Õ	Ō	0
November 2019	Õ	Ō	Ō	Õ	Ō	Õ	Õ	Õ	Ō	0
November 2020	Õ	0	0	0	0	0	0	0	0	0
November 2021	Õ	0	0	0	0	0	0	0	0	0
November 2022	Õ	Ō	Õ	Ō	Õ	Ō	Ō	Ō	Ō	Ō
November 2023	0	0	0	0	0	0	0	0	0	0
November 2024	0	0	0	0	0	0	0	0	0	0
November 2025	0	0	0	0	0	0	0	0	0	0
November 2026	0	0	0	0	0	0	0	0	0	0
November 2027	0	0	0	0	0	0	0	0	0	0
November 2028	Õ	Ō	Õ	Ō	Õ	Ō	Ō	Ō	Ō	Ō
November 2029	0	0	0	0	0	0	0	0	0	0
November 2030	Õ	Ō	0	Õ	Ō	Õ	0	Õ	Ō	0
November 2031	ŏ	Ö	ŏ	ŏ	ŏ	ŏ	Ö	ŏ	Ö	Ö
Weighted Average	-	-	-	-	-	-	-	-	-	· ·
Life (years)**	11.3	8.1	5.2	3.8	3.4	2.2	2.2	2.2	1.5	1.2

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

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

Characteristics of the R and RL Classes

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

The R and RL Classes will be subject to certain transfer restrictions. We will not permit transfer of record or beneficial ownership of an R or RL Certificate to a "disqualified organization." In addition, we will not permit transfer of record or beneficial ownership of an R or RL 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 an R or RL 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 an R or RL 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 proposed an amendment to the Regulations that would add a third condition, effective February 4, 2000. According to the proposed amendment, a transferor of a Residual Certificate would be presumed not to have improper knowledge only 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 application of the proposed amendment to an actual transfer is uncertain, and you should consult your own tax advisor regarding its effect on the transfer of a Residual Certificate.

The IRS has since issued a Revenue Procedure creating a safe harbor that may be used for transfers of noneconomic residual interests pending the finalization of the proposed amendment. Under this safe harbor, a transferor of a noneconomic residual interest will be presumed not to have improper knowledge if, in addition to meeting the two conditions contained in the Regulations, either (i) the terms of the proposed amendment are complied with or (ii) 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), the transferee is

an "eligible corporation" as defined in section 860L(a)(2) of the Code, the transferee agrees in writing that any subsequent transfer of the residual interest will be to an eligible corporation and will comply with the safe harbor, and the facts and circumstances known to the transferor do not reasonably indicate that the taxes associated with the residual interest will not be paid. The Revenue Procedure contains additional details regarding its application and you should consult your own tax advisor regarding the application of the Revenue Procedure to an actual 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 Accrual Classes and the Principal Only 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:

Certificate Group	PSA Prepayment Assumption
1	212%
2	325%
3	219%
4	294%
5	267%
6	325%
7	219%
8	219%

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.

Additional tax consequences affecting beneficial owners of Retail Certificates are discussed under "Description of the Certificates—Characteristics of the Retail Certificates—Retail Principal Payments—Tax Information" in this prospectus supplement.

Taxation of Beneficial Owners of Residual Certificates

For purposes of determining the portion of the taxable income of the Trust (or the Lower Tier REMIC) that generally will not be treated as excess inclusions, the rate to be used is 120% of the "federal long-term rate." The rate will be published on or about October 20, 2001. 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" in this prospectus supplement 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.

PLAN OF DISTRIBUTION

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

Increase in Certificates. Before the Settlement Date, we and the Dealer may agree to offer Group 1, 3, 4, 5, 7 or 8 Classes in addition to those contemplated as of the date of this Prospectus Supplement. In this event, we will increase the related Trust MBS in principal balance, but we expect that all these additional Trust MBS will have the same characteristics as described under "Description of the Certificates—The Trust MBS" in this prospectus supplement. The proportion that the original principal balance of each Group 1, 3, 4, 5, 7 or 8 Class bears to the aggregate original principal balance of all Group 1, 3, 4, 5, 7 or 8 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.

S	
B	
\mathbf{z}	
S	

Underlying Security Type	MBS MBS MBS MBS
Approximate Weighted Average WALA (in months)	3 3 5 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Approximate Weighted Average WAM (in months)	353 353 316 316
Approximate Weighted Average WAC	$\begin{array}{c} 7.035\% \\ 7.035 \\ 7.071 \\ 7.071 \end{array}$
Principal Balance or Notional Principal Balance in the Lower Tier REMIC as of Issue Date	\$50,000,000 65,384,615 50,000,000 65,384,615
November 2001 Class Factor	0.97459932 0.97459932 0.73984688 0.73984688
Original Principal or Notional Principal Balance of Class	\$2,200,000,000 2,200,000,000 1,222,008,416 1,222,008,416
Principal Type(1)	PT NTL NTL
Final Distribution Date	July 2031 July 2031 April 2029 April 2029
Interest Type (1)	PO 10 PO 10
Interest Rate	(2) 6.5% (2) 6.5
CUSIP	3136FAAA8 3136FAAB6 31364JZN6 31364JZP1
Date of Issue	June 2001 June 2001 April 1999 April 1999
Class	1212
Underlying SMBS Trust	313 313 301 301

Class Group 2 2 6 6

(1) See "Description of the Certificates—Definitions and Abbreviations" in the REMIC Prospectus. (2) This Class is a Principal Only Class and bears no interest.

Available Recombinations (1)

	Final Distribution Date	August 2030	December 2031	December 2031	May 2021	October 2018	May 2021	May 2021	May 2021	April 2030	December 2031	December 2031	December 2031
	CUSIP Number	31392 A4F2	31392A4G0	31392A4H8	31392A4J4	31392A4K1	31392A4L9	31392A4M7	31392A4N5	$31392\mathrm{A4P0}$	31392A4Q8	$31392\mathrm{A4R6}$	$31392\mathrm{A}4\mathrm{S}4$
RCR Certificates	Principal Type (2)	PAC	PAC	SCH	PAC	PAC	PAC	PAC	PAC	PAC	PAC	PAC	SUP
R	Interest Type(2)	FIX	FIX	INV	FIX	FIX	FIX	FIX	FIX	FIX	FIX	INV	INV
	Interest Rate	8.00%	6.00	(4)	5.00	5.25	5.25	5.00	5.25	0.00	6.00	(4)	(4)
3	Original Principal Balance	\$ 25,929,857	20,604,701	35,690,685	60,219,000	60,637,000	60,875,000	121,512,000	121,512,000	138,656,000	126,665,000	42,221,667	5,708,428
	RCR Class	96	ф	$^{ m KS}$	OR	OP	00	OW	PK	PN	PQ	$_{\rm PS}$	SE
ificates	Original Principal or Notional Principal Balances	\$ 25,929,857(3) 25,929,857	20,604,701(3) 20,604,701	35,690,685 35,690,685(3)	$43,024,000 \\ 17,195,000$	60,637,000 2,526,541(3)	60,875,000 2,536,458(3)	60,637,000 60,875,000	60,637,000 2,526,541(3) 60,875,000 2,536,458(3)	138,656,000 138,656,000(3)	84,443,333 42,221,667(3) 42,221,667	42,221,667 42,221,667(3)	5,708,428 5,708,428(3)
REMIC Certificates	Classes	Recombination 1 QP QR	$\begin{array}{c} \textbf{Recombination 2} \\ QT \\ QU \end{array}$		Recombination 4 PX PY	Recombination 5 0T 0U	Recombination 6 OX OY	Recombination 7 OT OX		Recombination 9 OM ON	Recombination 10 PF SP PO	Recombination 11 PO SP	Recombination 12 JO JS

REMIC Certificates	icates				I	RCR Certificates		
Classes	Original Principal or Notional Principal Balances	RCR Class	Original Principal Balance	Interest Rate	$\frac{\text{Interest}}{\text{Type}(2)}$	$\frac{\text{Principal}}{\text{Type}(2)}$	CUSIP Number	Final Distribution Date
Recombination 13 SD JO JS	\$ 3,886,000 5,708,428 5,708,428(3)	DS	\$ 9,594,428	(4)	INV	$_{ m SUP}$	31392A4T2	December 2031
$\begin{array}{c} \textbf{Recombination 14} \\ \textbf{NO} \\ \textbf{NS} \end{array}$	6,739,615 6,739,615(3)	$_{ m SK}$	6,739,615	(4)	INV	SUP	31392A4U9	December 2031
Recombination 15 OK OL	22,802,640(3) 22,802,640	PG	22,802,640	8.00%	FIX	PAC	31392A4V7	December 2016
Recombination 16 BF BS	23,456,895 $23,456,895(3)$	BG	23,456,895	8.50	FIX	SEQ	$31392\mathrm{A4W5}$	December 2029
Recombination 17 BD BF BF	$117,284,477 \\ 23,456,895 \\ 23,456,895(3)$	BA	140,741,372	0.00	FIX	PT	31392A4X3	December 2029
Kecombination 18 BD BF BF	$117,284,477 \\ 10,662,225 \\ 10,662,225(3)$	BE	127,946,702	5.75	FIX	PT	31392A4Y1	December 2029
Recombination 19 GO GS	21,000,000 21,000,000(3)	SG	21,000,000	(4)	INV	SUP	$31392\mathrm{A}4\mathrm{Z}8$	February 2029
Kecombination 20 VH VI	22,642,436(3) 22,642,436	VE	22,642,436	00.9	FIX	SEQ/AD	31392A 5 A 2	October 2012
Kecombination 21 VJ VK	16,208,328(3) $16,208,328$	VG	16,208,328	00.9	FIX	SEQ/AD	31392A 5 B 0	September 2017
Recombination 22 OH OJ	40,321,500(3) 40,321,500	90	40,321,500	5.50	FIX	PAC	31392A5C8	December 2016
Kecombination 23 KL ZL	67,282,500 3,000,000	KJ (5)	70,282,500	5.50	FIX	SEG(TAC)/SUP/NSJ/AD	$31392 \mathbf{A5D6}$	December 2016

REMIC Certificates and RCR Certificates in any Recombination may be exchanged only in the proportions shown above.
 See "Description of Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus and "Description of the Certificates—Distributions of Interest" and "—Distributions of Principal" in this prospectus supplement.
 Notional Interior Plance.
 Notional Interior Plance.
 The Certificates—Distributions of Interest" in this prospectus supplement.
 Principal payments on the REMIC Certificates in Recombination 23 from the ZL Accrual Amount will be paid as interest on the related RCR Certificates and thus will not reduce the principal balances of those RCR Certificates.

Principal Balance Schedules

MO Class Scheduled Balances

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance	\$35,690,685.00	July 2006	\$ 8,516,435.21	March 2011	\$ 4,009,842.59
December 2001	34,184,125.21	August 2006	8,322,365.18	April 2011	3,967,473.42
January 2002	32,693,491.54	September 2006	8,134,120.24	May 2011	3,924,670.63
February 2002	31,218,960.42	October 2006	7,951,621.34	June 2011	3,881,453.22
March 2002	29,760,362.21	November 2006	7,774,790.32	July 2011	3,837,839.77
April 2002	28,317,529.02	December 2006	7,603,549.93	August 2011	3,793,848.44
May 2002	27,696,181.68	January 2007	7,437,823.81	September 2011	3,749,497.03
June 2002	27,086,611.01	February 2007	7,277,536.49	October 2011	3,704,802.93
July 2002	26,488,235.83	March 2007	7,122,613.37	November 2011	3,659,783.14
August 2002	25,900,916.15	April 2007	6,972,980.71	December 2011	3,614,454.31
September 2002	25,324,513.52	May 2007	6,828,565.63	January 2012	3,568,832.70
October 2002	24,758,891.06	June 2007	6,689,296.10	February 2012	3,522,934.21
November 2002	24,203,913.42	July 2007	6,555,100.91	March 2012	3,476,774.41
December 2002	23,659,446.76	August 2007	6,425,909.70	April 2012	3,430,368.48
January 2003	23,125,358.77	September 2007	6,301,652.90	May 2012	3,383,731.30
February 2003	22,601,518.60	October 2007	6,182,261.78	June 2012	3,336,877.39
March 2003	22,087,796.88	November 2007	6,067,668.39	July 2012	3,289,820.93
April 2003	21,584,065.71	December 2007	5,957,805.57	August 2012	3,242,575.80
May 2003	21,090,198.61	January 2008	5,852,606.95	September 2012	3,195,155.55
June 2003	20,606,070.53	February 2008	5,752,006.95	October 2012	3,147,573.43
July 2003	20,131,557.83	March 2008	5,655,940.73	November 2012	3,099,842.35
August 2003	19,666,538.26	April 2008	5,564,344.21	December 2012	3,051,974.95
September 2003	19,210,890.97	May 2008	5,477,154.08	January 2013	3,003,983.56
October 2003	18,764,496.44	June 2008	5,394,438.64	February 2013	2,955,880.23
November 2003	18,327,236.53	July 2008	5,316,592.33	March 2013	2,907,676.72
December 2003	17,898,994.41	August 2008	5,243,540.76	April 2013	2,859,384.50
January 2004	17,479,654.59	September 2008	5,175,210.50	May 2013	2,811,014.78
February 2004	17,069,102.88	October 2008	5,111,529.06	June 2013	2,762,578.50
March 2004	16,667,226.37	November 2008	5,052,424.82	July 2013	2,714,086.31
April 2004	16,273,913.45	December 2008	4,997,827.10	August 2013	2,665,548.64
May 2004	15,889,053.77	January 2009	4,947,666.09	September 2013	2,616,975.63
June 2004	15,512,538.21	February 2009	4,901,872.88	October 2013	2,568,377.19
July 2004	15,144,258.90	March 2009	4,860,379.42	November 2013	2,519,762.99
August 2004	14,784,109.21	April 2009	4,823,118.51	December 2013	2,471,142.42
September 2004			, , ,	January 2014	
October 2004	14,431,983.71 14,087,778.15	May 2009	4,790,023.82	February 2014	2,422,524.69
November 2004	, ,		4,761,029.85	March 2014	2,373,918.73
December 2004	13,751,389.48	July 2009	4,732,962.90		2,325,333.27
January 2005	13,422,715.84 13,101,656.50	August 2009 September 2009	4,703,954.67 4,674,034.66	April 2014	2,276,776.80 2,228,257.60
	, ,	October 2009		June 2014	
February 2005	12,788,111.89 12,481,983.57	November 2009	4,643,231.77		2,179,783.73
April 2005	12,183,174.23	December 2009	4,611,574.34 4,579,090.12	July 2014 August 2014	2,131,363.06 2,083,003.21
May 2005	11,891,587.67	January 2010	4,545,806.29	September 2014	2,034,711.64
		-	, ,	October 2014	1,986,495.58
June 2005	11,607,128.79	February 2010	4,511,749.50	November 2014	, ,
July 2005	11,329,703.55	March 2010	4,476,945.84		1,938,362.09
August 2005	11,059,219.02	April 2010	4,441,420.87	December 2014	1,890,318.01
September 2005	10,795,583.32	May 2010	4,405,199.63	January 2015	1,842,370.01
October 2005	10,538,705.61	June 2010	4,368,306.63	February 2015	1,794,524.58
November 2005	10,288,496.11	July 2010	4,330,765.90	March 2015	1,746,788.02
December 2005	10,044,866.06	August 2010	4,292,600.94	April 2015	1,699,166.46
January 2006	9,807,727.70	September 2010	4,253,834.79	May 2015	1,651,665.84
February 2006	9,576,994.32	October 2010	4,214,489.98	June 2015	1,604,291.94
March 2006	9,352,580.16	November 2010	4,174,588.59	July 2015	1,557,050.37
April 2006	9,134,400.47	December 2010	4,134,152.22	August 2015	1,509,946.59
May 2006	8,922,371.47	January 2011	4,093,202.04	September 2015	1,462,985.89
June 2006	8,716,410.34	February 2011	4,051,758.74	October 2015	1,416,173.38

MO Class (Continued)

Distribution Date	Scheduled Balance	Distribution Date		eduled lance	Distribution Date	Scheduled Balance
November 2015	\$ 1,369,514.06	November 2016	\$ 82	3,163.41	October 2017	\$ 347,993.80
December 2015	1,323,012.74	December 2016	77	8,883.27	November 2017	306,151.49
January 2016	1,276,674.10	January 2017	73	34,811.36	December 2017	264,544.63
February 2016	1,230,502.67	February 2017	69	0,950.69	January 2018	223,175.11
March 2016	1,184,502.83	March 2017	64	7,304.15	February 2018	182,044.74
April 2016	1,138,678.85	April 2017		3.874.50	March 2018	141,155.23
May 2016	1,093,034.82	May 2017		30,664.42		100,508.22
June 2016	1,047,574.72	June 2017		7,676.47	April 2018	,
July 2016	1,002,302.41			,	May 2018	$60,\!105.25$
August 2016	957,221.59	July 2017	47	4,913.12	June 2018	19,947.80
September 2016	912,335.86	August 2017	43	32,376.73	July 2018 and	
October 2016	867,648.69	September 2017	39	0,069.57	thereafter	0.00

FH Class Scheduled Balances

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance	\$28,552,548.00	April 2005	\$ 9,746,539.39	September 2008	\$ 4,140,168.40
December 2001	27,347,300.17	May 2005	9,513,270.14	October 2008	4,089,223.25
January 2002	26,154,793.23	June 2005	9,285,703.03	November 2008	4,041,939.86
February 2002	24,975,168.34	July 2005	9,063,762.84	December 2008	3,998,261.68
March 2002	23,808,289.77	August 2005	8,847,375.22	January 2009	3,958,132.87
April 2002	22,654,023.21	September 2005	8,636,466.65	February 2009	3,921,498.31
May 2002	22,156,945.34	October 2005	8,430,964.49	March 2009	3,888,303.53
June 2002	21,669,288.80	November 2005	8,230,796.89	April 2009	3,858,494.81
July 2002	21,190,588.67	December 2005	8,035,892.84	May 2009	3,832,019.05
August 2002	20,720,732.92	January 2006	7,846,182.16	June 2009	3,808,823.88
September 2002	20,259,610.82	February 2006	7,661,595.45	July 2009	3,786,370.32
October 2002	19,807,112.85	March 2006	7,482,064.13	August 2009	3,763,163.74
November 2002	19,363,130.73	April 2006	7,307,520.37	September 2009	3,739,227.73
December 2002	18,927,557.41	May 2006	7,137,897.17	October 2009	3,714,585.42
January 2003	18,500,287.01	June 2006	6,973,128.27	November 2009	3,689,259.47
February 2003	18,081,214.88	July 2006	6,813,148.17	December 2009	3,663,272.09
March 2003	17,670,237.51	August 2006	6,657,892.14	January 2010	3,636,645.03
April 2003	17,267,252.57	September 2006	6,507,296.19	February 2010	3,609,399.60
May 2003	16,872,158.89	October 2006	6,361,297.07	March 2010	3,581,556.67
June 2003	16,484,856.42	November 2006	6,219,832.25	April 2010	3,553,136.69
July 2003	16,105,246.26	December 2006	6,082,839.94	May 2010	3,524,159.70
August 2003	15,733,230.61	January 2007	5,950,259.05	June 2010	3,494,645.31
September 2003	15,368,712.78	February 2007	5,822,029.19	July 2010	3,464,612.72
October 2003	15,011,597.15	March 2007	5,698,090.69	August 2010	3,434,080.75
November 2003	14,661,789.22	April 2007	5,578,384.57	September 2010	3,403,067.83
December 2003	14,319,195.53	May 2007	5,462,852.50	October 2010	3,371,591.98
January 2004	13,983,723.67	June 2007	5,351,436.88	November 2010	3,339,670.87
February 2004	13,655,282.30	July 2007	5,244,080.73	December 2010	3,307,321.78
March 2004	13,333,781.10	August 2007	5,140,727.76	January 2011	3,274,561.63
April 2004	13,019,130.76	September 2007	5,041,322.32	February 2011	3,241,406.99
May 2004	12,711,243.01	October 2007	4,945,809.42	March 2011	3,207,874.07
June 2004	12,410,030.56	November 2007	4,854,134.71	April 2011	3,173,978.73
July 2004	12,115,407.12	December 2007	4,766,244.45	May 2011	3,139,736.50
August 2004	11,827,287.37	January 2008	4,682,085.56	June 2011	3,105,162.58
September 2004	11,545,586.96	February 2008	4,601,605.56	July 2011	3,070,271.81
October 2004	11,270,222.52	March 2008	4,524,752.58	August 2011	3,035,078.75
November 2004	11,001,111.59	April 2008	4,451,475.37	September 2011	2,999,597.63
December 2004	10,738,172.67	May 2008	4,381,723.26	October 2011	2,963,842.34
January 2005	10,481,325.20	June 2008	4,315,550.92	November 2011	2,927,826.51
February 2005	10,230,489.51	July 2008	4,253,273.86	December 2011	2,891,563.45
March 2005	9,985,586.86	August 2008	4,194,832.61	January 2012	2,855,066.16

FH Class (Continued)

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
February 2012	\$ 2,818,347.37	May 2014	\$ 1,782,606.08	July 2016	\$ 801,841.93
March 2012	2,781,419.53	June 2014	1,743,826.99	August 2016	765,777.27
April 2012	2,744,294.79	July 2014	1,705,090.45	September 2016	729,868.69
May 2012	2,706,985.04	August 2014	1,666,402.57	October 2016	694,118.95
June 2012	2,669,501.91	September 2014	1,627,769.31	November 2016	658,530.73
July 2012	2,631,856.74	October 2014	1,589,196.46	December 2016	623,106.62
August 2012	2,594,060.64	November 2014	1,550,689.67	January 2017	587,849.09
September 2012	2,556,124.44	December 2014	1,512,254.41	February 2017	552,760.55
October 2012	2,518,058.74	January 2015	1,473,896.01	March 2017	517,843.32
November 2012	2,479,873.88	February 2015	1,435,619.67	April 2017	483,099.60
December 2012	2,441,579.96	March 2015	1,397,430.42	May 2017	448,531.53
January 2013	2,403,186.85	April 2015	1,359,333.17	June 2017	414,141.18
February 2013	2,364,704.18	May 2015	1,321,332.67	July 2017	379,930.50
March 2013	2,326,141.37	June 2015	1,283,433.55	August 2017	345,901.39
April 2013	2,287,507.60	July 2015	1,245,640.30	September 2017	312,055.66
May 2013	2,248,811.83	August 2015	1,207,957.27	October 2017	278,395.04
June 2013 July 2013	2,210,062.80 2,171,269.05	September 2015	1,170,388.71	November 2017	244,921.19
August 2013	2,171,269.05	October 2015	1,132,938.71	December 2017	211,635.70
September 2013	2,093,580.51	November 2015	1,095,611.25	January 2018	178,540.09
October 2013	2,054,701.76	December 2015	1,058,410.19	February 2018	145,635.79
November 2013	2,015,810.39	January 2016	1,021,339.28	March 2018	112,924.18
December 2013	1,976,913.94	February 2016	984,402.13	April 2018	80,406.57
January 2014	1,938,019.75	March 2016	947,602.27	May 2018	48,084.20
February 2014	1,899,134.98	April 2016	910,943.08	June 2018	15,958.24
March 2014	1,860,266.61	May 2016	874,427.85	July 2018 and	10,000.21
April 2014	1,821,421.44	June 2016	838,059.78	thereafter	0.00

NA Class Scheduled Balances

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance		October 2018	\$480,662.77	March 2019	\$135,034.17
through June 2018	\$729.423.00	November 2018	410,623.86		
July 2018	693,490.07	December 2018	341,039.89	April 2019	67,285.92
August 2018	622,097.91	January 2019	271,912.58	May 2019 and	
September 2018	551,154.77	February 2019	203,243.51	thereafter	0.00

QU Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		March 2016	\$16,357,861.57	June 2017	\$12,436,079.79
through January 2015	\$20,604,701.00	April 2016	16,066,917.27	July 2017	12,205,963.32
February 2015	20,579,323.56	May 2016	15,780,455.76	August 2017	11,979,446.60
March 2015	20,223,762.12	June 2016	15,498,412.19	September 2017	11,756,477.18
April 2015	19,873,615.56	July 2016	15,220,722.59	October 2017	11,537,003.31
May 2015	19,528,805.96	August 2016	14,947,323.89	November 2017	11,320,974.00
June 2015	19,189,256.49	September 2016	14,678,153.92	December 2017	11,108,338.95
July 2015	18.854.891.41	October 2016	14,413,151.37	January 2018	10,899,048.59
August 2015	18,525,636.02	November 2016	14,152,255.80	February 2018	10,693,054.04
September 2015	18,201,416.68	December 2016	13,895,407.60	March 2018	10,490,307.10
October 2015	17,882,160.78	January 2017	13,642,548.02	April 2018	10,290,760.27
November 2015	17,567,796.72	February 2017	13,393,619.11	May 2018	10,094,366.70
December 2015	17,258,253.88	March 2017	13,148,563.76	June 2018	9,901,080.21
January 2016	16,953,462.68	April 2017	12,907,325.65	July 2018	9,710,855.28
February 2016	16,653,354.47	May 2017	12,669,849.24	August 2018	9,523,647.00

QU Class (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
September 2018	\$ 9,339,411.14	January 2022	\$ 3,968,775.40	May 2025	\$ 1,247,945.21
October 2018	9,158,104.06	February 2022	3,875,054.34	June 2025	1,201,938.17
November 2018	8,979,682.75	March 2022	3,782,917.73	July 2025	1,156,784.53
December 2018	8,804,104.80	April 2022	3,692,341.65	August 2025	1,112,470.92
January 2019	8,631,328.40	May 2022	3,603,302.53	September 2025	1,068,984.19
February 2019	8,461,312.34	June 2022	3,515,777.14	October 2025	1,026,311.35
March 2019	8,294,016.00	July 2022	3,429,742.58	November 2025	984,439.62
April 2019	8,129,399.30	August 2022	3,345,176.28	December 2025	943,356.40
May 2019	7,967,422.76	September 2022	3,262,056.00	January 2026	903,049.28
June 2019	7,808,047.45	October 2022	3,180,359.80	February 2026	863,506.02
July 2019	7,651,234.99	November 2022	3,100,066.08	March 2026	824,714.57
August 2019	7,496,947.53	December 2022	3,021,153.53	April 2026	786,663.05
September 2019	7,345,147.78	January 2023	2,943,601.16	May 2026	749,339.75
October 2019	7,195,798.96	February 2023	2,867,388.28	June 2026	712,733.15
November 2019	7,048,864.82	March 2023	2,792,494.48	July 2026	676,831.88
December 2019	6,904,309.63	April 2023	2,718,899.66	August 2026	641,624.74
January 2020	6,762,098.15	May 2023	2,646,584.02	September 2026	607,100.70
February 2020	6,622,195.65	June 2023	2,575,528.01	October 2026	573,248.90
March 2020	6,484,567.89	July 2023	2,505,712.41	November 2026	540,058.61
April 2020	6,349,181.12	August 2023	2,437,118.22	December 2026	507,519.29
May 2020	6,216,002.07	September 2023	2,369,726.77	January 2027	475,620.54
June 2020	6,084,997.94	October 2023	2,303,519.62	February 2027	444,352.11
July 2020	5,956,136.40	November 2023	2,238,478.62	March 2027	413,703.91
August 2020	5,829,385.56	December 2023	2,174,585.86	April 2027	383,666.00
September 2020	5,704,714.01	January 2024	2,111,823.70	May 2027	354,228.57
October 2020	5,582,090.78	February 2024	2,050,174.77	June 2027	325,381.97
November 2020	5,461,485.33	March 2024	1,989,621.92	July 2027	297,116.69
December 2020	5,342,867.56	April 2024	1,930,148.27	August 2027	269,423.36
January 2021	5,226,207.80	May 2024	1,871,737.18	September 2027	242,292.75
February 2021	5,111,476.80	June 2024	1,814,372.25	October 2027	215,715.75
March 2021	4,998,645.74	July 2024	1,758,037.32	November 2027	189,683.42
April 2021	4,887,686.20	August 2024	1,702,716.45	December 2027	164,186.91
May 2021	4,778,570.15	September 2024	1,648,393.96	January 2028	139,217.54
June 2021	4,671,269.99	October 2024	1,595,054.36	February 2028	114,766.73
July 2021	4,565,758.50	November 2024	1,542,682.41	March 2028	90,826.04
August 2021	4,462,008.83	December 2024	1,491,263.10	April 2028	67,387.15
September 2021	4,359,994.55	January 2025	1,440,781.61	May 2028	44,441.88
October 2021	4,259,689.58	February 2025	1,391,223.35	June 2028	21,982.14
November 2021	4,161,068.23	March 2025	1,342,573.94	July 2028 and	_
December 2021	4,064,105.16	April 2025	1,294,819.22	thereafter	0.00

QR Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		January 2012	\$17,760,977.16	February 2013	\$10,355,811.67
through	405 000 057 00	February 2012	17,138,806.04	March 2013	9,843,804.73
January 2011 February 2011	\$25,929,857.00 25,252,755.00	March 2012	16,525,855.72	April 2013	9,339,451.97
March 2011	24.519.972.64	April 2012	15,921,995.31	May 2013	8,842,644.28
April 2011	23.797.977.91	May 2012	15,327,095.77	June 2013	8,353,274.07
May 2011	23.086.618.25	June 2012	14,741,029.82	July 2013	7,871,235.23
June 2011	22.385.743.17	July 2012	14,163,671.97	August 2013	7,396,423.13
July 2011	21,695,204.30	August 2012	13,594,898.46	September 2013	6,928,734.59
August 2011	21.014.855.30	September 2012	13,034,587.25	October 2013	6,468,067.89
September 2011	20,344,551.86	October 2012	12,482,618.00	November 2013	6,014,322.71
October 2011	19,684,151.69	November 2012	11,938,872.03	December 2013	5,567,400.11
November 2011	19,033,514.46	December 2012	11,403,232.32	January 2014	5,127,202.55
December 2011	18,392,501.77	January 2013	10,875,583.47	February 2014	4,693,633.85

QR Class (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
March 2014	\$ 4,266,599.15	August 2014	\$ 2,226,207.58	December 2014	\$ 702,307.22
April 2014	3,846,004.94	September 2014	1,836,457.86		
May 2014	3,431,758.98	•	, ,	January 2015	335,677.88
June 2014	3,023,770.34	October 2014	1,452,614.21	February 2015 and	
July 2014	2,621,949.34	November 2014	1,074,591.86	thereafter	0.00
QE Class Planned	Balances				
Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		July 2009	\$15,514,827.29	June 2010	\$ 5,592,542.25
through September 2008	\$25,036,384.00	August 2009	14,545,054.50	July 2010	4,767,702.52
October 2008	24,601,966.40	September 2009	13,589,411.26	August 2010	3,954,950.72
November 2008	23,571,054.46	October 2009	12,647,698.78	September 2010	3,154,116.29
December 2008	22,545,347.94	November 2009	11,719,721.03	•	, ,
January 2009	21,524,820.03	December 2009	10,805,284.70	October 2010	2,365,031.02
February 2009	20,509,444.07	January 2010	9,904,199.14	November 2010	1,587,529.02
March 2009	19,499,193.52	February 2010	9,016,276.32	December 2010	821,446.69
April 2009	18,494,042.01	March 2010	8,141,330.82	January 2011	66,622.72
May 2009	17,493,963.26	April 2010	7,279,179.79	February 2011 and	
June 2009	16,498,931.16	May 2010	6,429,642.88	thereafter	0.00
QD Class Planned	Balances				
Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		July 2007	\$15,672,567.76	April 2008	\$ 5,861,886.29
through November 2006	\$23,730,928.00	August 2007	14,560,262.25	May 2008	4,799,171.18
December 2006	23,618,656.45	September 2007	13,453,581.24	·	
January 2007	22,466,155.93	October 2007	12,352,495.77	June 2008	3,741,825.24
February 2007	21,319,486.87	November 2007	11,256,977.03	July 2008	2,689,820.82
March 2007	20,178,619.22	December 2007	10,166,996.36	August 2008	1,643,130.43
April 2007	19,043,523.12	January 2008	9,082,525.25	September 2008	601,726.70
May 2007	17,914,168.86	February 2008	8,003,535.32	October 2008 and	,
June 2007	16,790,526.88	March 2008	6,929,998.36	thereafter	0.00
QC Class Planned	Balances				
Distribution Date					
Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance					
Initial Balance through	Balance	Date	Balance	Date	Balance
Initial Balance through September 2004	<u>Balance</u> \$32,303,126.00	June 2005	<u>Balance</u> \$21,665,085.71		Balance \$ 9,321,318.80
Initial Balance through September 2004	<u>Balance</u> \$32,303,126.00 32,001,715.99		<u>Balance</u> \$21,665,085.71 20,402,304.47	Date April 2006 May 2006 June 2006	Balance \$ 9,321,318.80 8,121,067.14 6,926,892.75
Initial Balance through September 2004	\$32,303,126.00 32,001,715.99 30,686,534.72	Date June 2005 July 2005 August 2005	Balance \$21,665,085.71 20,402,304.47 19,145,922.41	Date April 2006	Balance \$ 9,321,318.80 8,121,067.14 6,926,892.75 5,738,764.36
Initial Balance through September 2004	\$32,303,126.00 32,001,715.99 30,686,534.72 29,378,022.39	Date June 2005 July 2005 August 2005 September 2005	Balance \$21,665,085.71 20,402,304.47 19,145,922.41 17,895,906.59	Date April 2006	Balance \$ 9,321,318.80 8,121,067.14 6,926,892.75 5,738,764.36 4,556,650.83
Initial Balance through September 2004 October 2004 November 2004 December 2004 January 2005	\$32,303,126.00 32,001,715.99 30,686,534.72 29,378,022.39 28,076,144.65	Date June 2005 July 2005 August 2005 September 2005 October 2005	Balance \$21,665,085.71 20,402,304.47 19,145,922.41 17,895,906.59 16,652,224.23	Date April 2006 April 2006 June 2006 July 2006 August 2006 September 2006	Balance \$ 9,321,318.80 8,121,067.14 6,926,892.75 5,738,764.36 4,556,650.83 3,380,521.20
Initial Balance through September 2004 October 2004 November 2004 December 2004 January 2005 February 2005	\$32,303,126.00 32,001,715.99 30,686,534.72 29,378,022.39 28,076,144.65 26,780,867.36	Date June 2005 July 2005 August 2005 September 2005 October 2005 November 2005	Balance \$21,665,085.71 20,402,304.47 19,145,922.41 17,895,906.59 16,652,224.23 15,414,842.75	Date April 2006	Balance \$ 9,321,318.80 8,121,067.14 6,926,892.75 5,738,764.36 4,556,650.83 3,380,521.20 2,210,344.67
Initial Balance through September 2004 October 2004 November 2004 December 2004 January 2005	\$32,303,126.00 32,001,715.99 30,686,534.72 29,378,022.39 28,076,144.65 26,780,867.36 25,492,156.54	Date June 2005 July 2005 August 2005 September 2005 November 2005 December 2005	Balance \$21,665,085.71 20,402,304.47 19,145,922.41 17,895,906.59 16,652,224.23 15,414,842.75 14,183,729.69	Date April 2006	Balance \$ 9,321,318.80 8,121,067.14 6,926,892.75 5,738,764.36 4,556,650.83 3,380,521.20
Initial Balance through September 2004	\$32,303,126.00 32,001,715.99 30,686,534.72 29,378,022.39 28,076,144.65 26,780,867.36	Date June 2005 July 2005 August 2005 September 2005 October 2005 November 2005 December 2005 January 2006	Balance \$21,665,085.71 20,402,304.47 19,145,922.41 17,895,906.59 16,652,224.23 15,414,842.75 14,183,729.69 12,958,852.78	Date April 2006	Balance \$ 9,321,318.80 8,121,067.14 6,926,892.75 5,738,764.36 4,556,650.83 3,380,521.20 2,210,344.67

QB Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		March 2004	\$ 9,094,510.01	August 2004	\$ 2,349,097.51
through November 2003	\$13,705,731.00	April 2004	7,731,670.00	G	
December 2003	13.224.874.27	May 2004	6,375,744.24	September 2004	1,020,474.69
January 2004	11,841,076.10	June 2004	5,026,697.15	October 2004 and	
February 2004	10,464,300.06	July 2004	3,684,493.31	thereafter	0.00

QA Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		November 2002	\$18,164,324.87	July 2003	\$ 6,544,744.46
through April 2002	\$28,726,273.00	December 2002	16,685,863.26	August 2003	5,125,286.83
May 2002	27,194,981.68	January 2003	15,214,911.05	September 2003	3,713,034.89
June 2002	25,670,640.74	February 2003	13,751,429.58	October 2003	2,307,951.55
July 2002	24,154,045.33	March 2003	12,295,380.40		, ,
August 2002	22,645,155.61	April 2003	10,846,725.27	November 2003	909,999.92
September 2002	21,143,931.89	May 2003	9,405,426.10	December 2003 and	
October 2002	19,650,334.73	June 2003	7,971,445.06	thereafter	0.00

AC Class Scheduled Balances

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance	\$3,000,000.00	July 2004	\$1,275,235.40	March 2007	\$ 601,326.26
December 2001	2,863,770.85	August 2004	1,245,736.24	April 2007	588,154.03
January 2002	2,728,849.52	September 2004	1,216,849.06	May 2007	575,395.11
February 2002	2,595,225.79	October 2004	1,188,566.61	June 2007	563,044.30
March 2002	2,462,887.52	November 2004	1,160,881.68	July 2007	551,096.45
April 2002	2,331,822.65	December 2004	1,133,787.17	August 2007	539,546.49
May 2002	2,282,714.06	January 2005	1,107,276.03	September 2007	528,389.37
June 2002	2,234,488.88	February 2005	1,081,341.29	October 2007	517,620.12
July 2002	2,187,093.48	March 2005	1,055,976.05	November 2007	507,233.82
August 2002	2,140,518.39	April 2005	1,031,173.49	December 2007	497,225.58
September 2002	2,094,754.19	May 2005	1,006,926.85	January 2008	487,590.58
October 2002	2,049,791.57	June 2005	983,229.45	February 2008	478,324.05
November 2002	2,005,621.34	July 2005	960,074.66	March 2008	469,421.28
December 2002	1,962,234.38	August 2005	937,455.95	April 2008	460,877.58
January 2003	1,919,621.66	September 2005	915,366.83	May 2008	452,688.33
February 2003	1,877,774.24	October 2005	893,800.89	June 2008	444,848.97
March 2003	1,836,683.30	November 2005	872,751.78	July 2008	437,354.96
April 2003	1,796,340.08	December 2005	852,213.23	August 2008	430,275.00
May 2003	1,756,735.93	January 2006	832,179.02	September 2008	423,703.18
June 2003	1,717,862.26	February 2006	812,643.00	October 2008	417,631.36
July 2003	1,679,710.61	March 2006	793,599.09	November 2008	412,051.49
August 2003	1,642,272.56	April 2006	775,041.26	December 2008	406,955.64
September 2003	1,605,539.82	May 2006	756,963.56	January 2009	402,335.98
October 2003	1,569,504.15	June 2006	739,360.09	February 2009	398,184.77
November 2003	1,534,157.41	July 2006	722,225.01	March 2009	394,494.39
December 2003	1,499,491.55	August 2006	705,552.56	April 2009	391,257.32
January 2004	1,465,498.59	September 2006	689,337.01	May 2009	388,466.12
February 2004	1,432,170.64	October 2006	673,572.71	June 2009	386,113.48
March 2004	1,399,499.89	November 2006	658,254.07	July 2009	383,880.84
April 2004	1,367,478.60	December 2006	643,375.56	August 2009	381,580.40
May 2004	1,336,099.12	January 2007	628,931.69	September 2009	379,214.37
June 2004	1,305,353.89	February 2007	614,917.04	October 2009	376,784.94

AC Class (Continued)

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
November 2009	\$ 374,294.23	February 2013	\$ 247,756.19	May 2016	\$ 109,275.77
December 2009	371,744.35	March 2013	244,133.08	June 2016	105,932.73
January 2010	369,137.34	April 2013	240,505.70	July 2016	102,605.16
February 2010	366,475.20	May 2013	236,874.87	August 2016	99,293.31
March 2010	363,759.89	June 2013	233,241.39	September 2016	95,997.44
April 2010	360,993.34	July 2013	229,606.02	October 2016	92,717.77
May 2010	358,177.42	August 2013	225,969.53	November 2016	89,454.53
June 2010	355,313.98	September 2013	222,332.66	December 2016	86,207.94
July 2010	352,404.81	October 2013	218,696.12	January 2017	82,978.21
August 2010	349,451.67	November 2013	215,060.61	February 2017	79,765.53
September 2010	346,456.30	December 2013	211,426.81	March 2017	76,570.10
October 2010	343,420.37	January 2014	207,795.39	April 2017	73,392.11
November 2010	340,345.55	February 2014	204,167.00		70,231.72
December 2010	337,233.44	March 2014	200,542.25	May 2017	,
January 2011	334,085.62	April 2014	196,921.77	June 2017	67,089.10
February 2011	330,903.64	May 2014	193,306.15	July 2017	63,964.43
March 2011	327,689.00	June 2014	189,695.97	August 2017	60,857.85
April 2011	324,443.20	July 2014	186,091.79	September 2017	57,769.50
May 2011	321,167.67	August 2014	182,494.16	October 2017	54,699.53
June 2011	317,863.83	September 2014	178,903.62	November 2017	51,648.06
July 2011	314,533.05	October 2014	175,320.66	December 2017	48,615.24
August 2011	311,176.69	November 2014	171,745.81	January 2018	45,601.16
September 2011	307,796.07	December 2014	168,179.55	February 2018	42,605.95
October 2011	304,392.48	January 2015	164,622.36	March 2018	39,629.71
November 2011	300,967.17	February 2015	161,074.68	April 2018	36,672.54
December 2011	297,521.39	March 2015	157,536.97	May 2018	33,734.54
January 2012	294,056.34	April 2015	154,009.67	June 2018	30,815.79
February 2012	290,573.18	May 2015	150,493.19	July 2018	27,916.37
March 2012	287,073.08	June 2015	146,987.94	August 2018	25,036.37
April 2012	283,557.15	July 2015	143,494.31	September 2018	22,175.86
May 2012	280,026.49	August 2015	140,012.69	October 2018	19,334.89
June 2012	276,482.17	September 2015	136,543.45	November 2018	16,513.54
July 2012	272,925.24	October 2015	133,086.94	December 2018	13,711.85
August 2012	269,356.71	November 2015	129,643.52	January 2019	10,929.87
September 2012	265,777.58	December 2015	126,213.51	February 2019	8,167.66
October 2012	262,188.83	January 2016	122,797.25	March 2019	5,425.26
November 2012	258,591.40	February 2016	119,395.05	April 2019	2,702.69
December 2012	254,986.22	March 2016	116,007.21	May 2019 and	•
January 2013	251,374.19	April 2016	112,634.02	thereafter	0.00

AJ Class Scheduled Balances

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance		May 2011	\$2,205,449.79	July 2012	\$1,411,604.25
through	40.045.000.00	June 2011	2,153,421.44	August 2012	1,350,531.85
April 2010	\$3,045,200.00	July 2011	2,100,547.86	September 2012	1,289,020.13
May 2010	2,976,441.25	August 2011	2,046,862.51	October 2012	1,227,093.35
June 2010	2,854,808.07	September 2011	1.992.398.12	November 2012	1,164,775.20
July 2010	2,750,954.52	October 2011	1.937.186.70	December 2012	1,102,088.81
August 2010	2,664,572.12 2,595,356.71	November 2011	1,881,259.52	January 2013	1,039,056.79
October 2010	2,595,556.71	December 2011	1,824,647.17	February 2013	975,701.17
November 2010	2.497.898.97	January 2012	1,767,379.56	March 2013	912,043.48
December 2010	2,451,688.07	February 2012	1,709,485.91	April 2013	848,104.72
January 2011	2,404,414.80	March 2012	1,650,994.78	May 2013	783,905.41
February 2011	2,356,117.36	April 2012	1,591,934.08	June 2013	719,465.53
March 2011	2,306,833.13	May 2012	1,532,331.10	July 2013	654,804.60
April 2011	2,256,598.68	June 2012	1,472,212.47	August 2013	589,941.66

AJ Class (Continued)

June 2002

39,407,926.61

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
September 2013	\$ 524,895.27	January 2014	\$ 263,230.62	April 2014	\$ 65,899.04
October 2013	459,683.54	February 2014	197,529.67	May 2014 and thereafter	0.00
November 2013	394,324.12	v	,	thereafter	0.00
December 2013	328,834.22	March 2014	131,747.30		
AH Class Scheduled	d Balances				
Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance		September 2009	\$1,542,715.34	February 2010	\$ 405,969.91
through May 2009	\$2,422,000.00	October 2009	1,291,786.55	March 2010	229,102.55
June 2009	2,351,356.46	November 2009	1,049,987.02	April 2010	70,966.96
July 2009	2,072,391.34	December 2009	817,210.39	May 2010 and	,
August 2009	1,802,880.79	January 2010	601,895.49	thereafter	0.00
AG Class Scheduled	d Balances				
Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance		April 2007	\$10,886,010.98	June 2008	\$ 4,055,722.91
through	¢10.954.000.00	May 2007	10,319,124.09	July 2008	3,654,367.67
February 2006	\$19,854,000.00 19,477,786.11	June 2007	9,764,939.51	August 2008	3,263,866.24
April 2006	18,732,374.70	July 2007	9,223,316.91	September 2008	2,884,095.78
May 2006	18,001,615.87	August 2007	8,694,117.26	October 2008	2,514,934.61
June 2006	17,285,350.96	September 2007	8,177,202.86	November 2008	2,156,262.23
July 2006	16,583,422.82	October 2007	7,672,437.32	December 2008	1,807,959.25
August 2006	15,895,675.76	November 2007	7,179,685.50	January 2009	1,469,907.46
September 2006	15,221,955.56	December 2007	6,698,813.58	February 2009	1,141,989.74
October 2006	14,562,109.42	January 2008	6,229,688.99	March 2009	
November 2006	13,915,986.00	February 2008	5,772,180.39		824,090.11
December 2006	13,283,435.36	March 2008	5,326,157.72	April 2009	516,093.70
January 2007 February 2007	12,664,308.98 12,058,459.73	April 2008	4,891,492.13	May 2009	217,886.71
March 2007	11,465,741.86	May 2008	4,468,056.00	June 2009 and thereafter	0.00
AE Class Scheduled	d Balances				
Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance		September 2005	\$4,413,032.78	January 2006	\$1,159,208.70
through June 2005	\$6,332,000.00	October 2005	3,576,289.71	February 2006	384,010.23
July 2005	6,134,107.11	November 2005	2,755,182.96	-	001,010.20
August 2005	5,265,581.58	December 2005	1,949,544.71	March 2006 and thereafter	0.00
AD Class Scheduled	d Balances				
Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
Initial Balance	\$48,008,800.00	July 2002	\$37,661,192.39	March 2003	\$28,118,777.10
December 2001	47,174,001.71	August 2002	35,787,436.11	April 2003	27,292,524.21
January 2002	46,206,066.85	September 2002	33,787,726.24	May 2003	26,429,332.35
February 2002	45,106,867.59	October 2002	31,663,232.73	June 2003	25,530,240.38
March 2002	43,876,850.61	November 2002	31,035,413.22	July 2003	24,596,336.09
April 2002	42,516,567.09	December 2002	30,366,277.33	August 2003	23,628,754.73
May 2002	41,026,672.56	January 2003	29,656,563.90	September 2003	22,628,677.38

28,907,102.57

21,597,329.29

October 2003

February 2003

AD Class (Continued)

Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance	Distribution Date	Scheduled Balance
November 2003	\$20,535,978.13	July 2004	\$11,535,075.37	February 2005	\$ 4,390,483.62
December 2003	19,445,932.10	August 2004	10,460,892.53	March 2005	3,439,452.85
January 2004	18,328,538.09	September 2004	9,404,867.77	April 2005	2,505,278.15
February 2004	17,185,179.63	October 2004	8,366,809.85	May 2005	1,587,780.35
March 2004	16,017,274.93		, ,	Way 2005	, ,
April 2004	14,868,511.54	November 2004	7,346,529.32	June 2005	686,781.96
May 2004	13,738,689.15	December 2004	6,343,838.46	July 2005 and	
June 2004	12,627,609.31	January 2005	5,358,551.31	thereafter	0.00

PO Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		January 2019	\$20,061,475.23	October 2022	\$ 8,544,321.62
through	A 40 001 00E 00	February 2019	19,707,475.50	November 2022	8,370,730.24
May 2015	\$42,221,667.00	March 2019	19,358,909.55	December 2022	8,199,942.34
June 2015	41,742,350.22	April 2019	19,015,698.92	January 2023	8,031,916.46
July 2015	41,062,070.81	May 2019	18,677,766.25	February 2023	7,866,611.76
August 2015	40,391,890.78	June 2019	18,345,035.26	March 2023	7,703,987.93
September 2015	39,731,666.71	July 2019	18,017,430.74	April 2023	7,544,005.27
October 2015	39,081,257.16	August 2019	17,694,878.54	May 2023	7,386,624.62
November 2015	38,440,522.66	September 2019	17,377,305.54	June 2023	7,231,807.39
December 2015	37,809,325.67	October 2019	17,064,639.65	July 2023	7,079,515.54
January 2016	37,187,530.55	November 2019	16,756,809.78	August 2023	6,929,711.55
February 2016	36,575,003.55	December 2019	16,453,745.86	September 2023	6,782,358.46
March 2016	35,971,612.79	January 2020	16,155,378.77	October 2023	6,637,419.81
April 2016	35,377,228.21	February 2020	15,861,640.40	November 2023	6,494,859.68
May 2016	34,791,721.55	March 2020	15,572,463.55	December 2023	6,354,642.64
June 2016	34,214,966.35	April 2020	15,287,781.99	January 2024	6,216,733.78
July 2016	33,646,837.88	May 2020	15,007,530.44	February 2024	6,081,098.68
August 2016	33,087,213.18	June 2020	14,731,644.48	March 2024	5,947,703.40
September 2016	32,535,970.97	July 2020	14,460,060.65	April 2024	5,816,514.52
October 2016	31,992,991.67	August 2020	14,192,716.36	May 2024	5,687,499.04
November 2016	31,458,157.35	September 2020	13,929,549.89	June 2024	5,560,624.49
January 2017	30,931,351.75	October 2020	13,670,500.39	July 2024	5,435,858.81
February 2017	30,412,460.19	November 2020	13,415,507.89	August 2024	5,313,170.43
•	29,901,369.61	December 2020	13,164,513.24	September 2024	5,192,528.22
March 2017	29,397,968.51	January 2021	12,917,458.12	October 2024	5,073,901.49
•	28,902,146.96	February 2021	12,674,285.05	November 2024	4,957,260.01
May 2017 June 2017	28,413,796.55	March 2021	12,434,937.34	December 2024	4,842,573.94
	27,932,810.37	April 2021	12,199,359.11	January 2025	4,729,813.91
July 2017	27,459,083.01	May 2021	11,967,495.26	February 2025	4,618,950.94
August 2017	26,992,510.54	June 2021	11,739,291.48	March 2025	4,509,956.47
September 2017 October 2017	26,532,990.46	July 2021	11,514,694.20	April 2025	4,402,802.37
November 2017	26,080,421.70 25,634,704.60	August 2021	11,293,650.63	May 2025	4,297,460.89
December 2017	, ,	September 2021	11,076,108.71	June 2025	4,193,904.67
January 2018	25,195,740.91 24,763,433.72	October 2021	10,862,017.11	July 2025	4,092,106.78
February 2018	, ,	November 2021	10,651,325.25	August 2025	3,992,040.62
March 2018	24,337,687.49 23,918,408.01	December 2021	10,443,983.24	September 2025	3,893,680.02
April 2018	23,505,502.38	January 2022	10,239,941.90	October 2025	3,796,999.17
May 2018	, ,	February 2022	10,039,152.74	November 2025	3,701,972.61
June 2018	23,098,879.00	March 2022	9,841,567.97	December 2025	3,608,575.28
July 2018	22,698,447.56 22,304,118.99	April 2022	9,647,140.45	January 2026	3,516,782.45
August 2018	, ,	May 2022	9,455,823.74	February 2026	3,426,569.76
September 2018	21,915,805.48	June 2022	9,267,572.03	March 2026	3,337,913.19
October 2018	21,533,420.44 21,156,878.49	July 2022	9,082,340.16	April 2026	3,250,789.09
November 2018	20,786,095.45	•	8,900,083.63	May 2026	
	, ,	August 2022	, ,		3,165,174.11
December 2018	20,420,988.32	September 2022	8,720,758.53	June 2026	3,081,045.27

PO Class (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
July 2026	\$ 2,998,379.91	April 2028	\$ 1,563,615.94	January 2030	\$ 591,320.82
August 2026	2,917,155.68	May 2028	1,508,027.84	February 2030	554,166.04
September 2026	2,837,350.58	June 2028	1,453,463.42	March 2030	517,744.23
October 2026	2,758,942.90	July 2028	1,399,906.70	April 2030	482,043.65
November 2026	2,681,911.28	August 2028	1,347,341.95	May 2030	447,052.78
December 2026	2,606,234.61	September 2028	1,295,753.66	June 2030	412,760.21
January 2027	2,531,892.15	October 2028	1,245,126.53	July 2030	379,154.75
February 2027	2,458,863.40	November 2028	1,195,445.50	August 2030	346,225.35
March 2027	2,387,128.21	December 2028	1,146,695.73	September 2030	313,961.12
April 2027	2,316,666.67	January 2029	1,098,862.60	October 2030	282,351.34
May 2027	2,247,459.20	February 2029	1,051,931.68	November 2030	251,385.46
June 2027	2,179,486.47	March 2029	1,005,888.78	December 2030	221,053.05
July 2027	2,112,729.46	April 2029	960,719.91	January 2031	191,343.87
August 2027	2,047,169.40	May 2029	916,411.26	February 2031	162,247.82
September 2027	1,982,787.81	June 2029	872,949.26	March 2031	133,754.93
October 2027	1,919,566.46	July 2029	830,320.51	April 2031	105,855.42
November 2027	1,857,487.40	August 2029	788,511.82	May 2031	78,539.62
December 2027	1,796,532.93	September 2029	747,510.18	June 2031	51,798.01
January 2028	1,736,685.61	October 2029	707,302.79	July 2031	25,621.21
February 2028	1,677,928.25	November 2029	667,877.03	August 2031 and	,
March 2028	1,620,243.93	December 2029	629,220.46	thereafter	0.00

PF Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		December 2017	\$50,391,481.22	August 2020	\$28,385,432.38
through	A04 440 000 00	January 2018	49,526,866.85	September 2020	27,859,099.44
May 2015	\$84,443,333.00	February 2018	48,675,374.40	October 2020	27,341,000.46
June 2015	83,484,699.46	March 2018	47,836,815.44	November 2020	26,831,015.46
July 2015	82,124,140.64	April 2018	47,011,004.20	December 2020	26,329,026.16
August 2015	80,783,780.60	May 2018	46,197,757.46	January 2021	25,834,915.94
September 2015	79,463,332.48	June 2018	45,396,894.58	February 2021	25,348,569.80
October 2015	78,162,513.40	July 2018	44,608,237.45	March 2021	24,869,874.39
November 2015	76,881,044.42	August 2018	43,831,610.44	April 2021	24,398,717.93
December 2015	75,618,650.44	September 2018	43,066,840.37	May 2021	23,934,990.24
January 2016	74,375,060.21	October 2018	42,313,756.49	June 2021	23,478,582.68
February 2016	73,150,006.24	November 2018	41,572,190.42	July 2021	23,029,388.13
March 2016	71,943,224.73	December 2018	40,841,976.15	August 2021	22,587,300.99
*	70,754,455.58 69,583,442.28	January 2019	40,122,949.99	September 2021	22,152,217.15
May 2016 June 2016	68,429,931.88	February 2019	39,414,950.54	October 2021	21,724,033.97
July 2016	67,293,674.97	March 2019	38,717,818.64	November 2021	21,302,650.25
August 2016	66,174,425.57	April 2019	38,031,397.39	December 2021	20,887,966.23
September 2016	65,071,941.17	May 2019	37,355,532.05	January 2022	20,479,883.55
October 2016	63.985.982.58	June 2019	36,690,070.08	February 2022	20,078,305.24
November 2016	62,916,313.96	July 2019	36,034,861.06	March 2022	19,683,135.70
December 2016	61,862,702.76	August 2019	35,389,756.67	April 2022	19,294,280.68
January 2017	60,824,919.65	September 2019	34,754,610.67	May 2022	18,911,647.26
February 2017	59,802,738.50	October 2019	34,129,278.90	June 2022	18,535,143.84
March 2017	58,795,936.33	November 2019	33,513,619.17	July 2022	18,164,680.11
April 2017	57,804,293.24	December 2019	32,907,491.33	August 2022	17,800,167.04
May 2017	56,827,592.42	January 2020	32,310,757.17	September 2022	17,441,516.86
June 2017	55,865,620.08	February 2020	31,723,280.42	October 2022	17,088,643.04
July 2017	54,918,165.38	March 2020	31,144,926.72	November 2022	16,741,460.28
August 2017	53,985,020.44	April 2020	30,575,563.63	December 2022	16,399,884.48
September 2017	53,065,980.29	May 2020	30,015,060.52	January 2023	16,063,832.74
October 2017	52,160,842.77	June 2020	29,463,288.62	February 2023	15,733,223.33
November 2017	51,269,408.60	July 2020	28,920,120.96	March 2023	15,407,975.67

PF Class (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
April 2023	\$15,088,010.35	February 2026	\$ 6,853,139.44	December 2028	\$ 2,293,391.43
May 2023	14,773,249.06	March 2026	6,675,826.31	January 2029	2,197,725.17
June 2023	14,463,614.61	April 2026	6,501,578.10	February 2029	2,103,863.34
July 2023	14,159,030.91	May 2026	6,330,348.15	March 2029	2,011,777.54
August 2023	13,859,422.94	June 2026	6,162,090.47	April 2029	1,921,439.79
September 2023	13,564,716.76	July 2026	5,996,759.74	May 2029	1,832,822.50
October 2023	13,274,839.47	August 2026	5,834,311.29	June 2029	1,745,898.50
November 2023	12,989,719.20	September 2026	5,674,701.09	July 2029	1,660,641.00
December 2023	12,709,285.13	October 2026	5,517,885.74	August 2029	1,577,023.61
January 2024	12,433,467.41	November 2026	5,363,822.49	September 2029	1,495,020.35
February 2024	12,162,197.21	December 2026	5,212,469.16	October 2029	1,414,605.57
March 2024	11,895,406.67	January 2027	5,063,784.23	November 2029	1,335,754.05
April 2024	11,633,028.90	February 2027	4,917,726.75	December 2029	1,258,440.90
May 2024	11,374,997.96	March 2027	4,774,256.36	January 2030	1,182,641.63
June 2024	11,121,248.84	April 2027	4,633,333.28	February 2030	1,108,332.07
July 2024	10,871,717.49	May 2027	4,494,918.34	March 2030	1,035,488.44
August 2024	10,626,340.73	June 2027	4,358,972.89	April 2030	964,087.30
September 2024	10,385,056.32	July 2027	4,225,458.87	May 2030	894,105.54
October 2024	10,147,802.87	August 2027	4,094,338.76	June 2030	825,520.41
November 2024	9,914,519.89	September 2027	3,965,575.57	July 2030	758,309.49
December 2024	9,685,147.76	October 2027	3,839,132.87	August 2030	692,450.69
January 2025	9,459,627.70	November 2027	3,714,974.75	September 2030	627,922.23
February 2025	9,237,901.76	December 2027	3,593,065.81	October 2030	564,702.68
March 2025	9,019,912.84	January 2028	3,473,371.17	November 2030	502,770.91
April 2025	8,805,604.64	February 2028	3,355,856.47	December 2030	442,106.09
May 2025	8,594,921.67	March 2028	3,240,487.82	January 2031	382,687.73
June 2025	8,387,809.25	April 2028	3,127,231.84	February 2031	324,495.63
July 2025	8,184,213.45	May 2028	3,016,055.64	March 2031	267,509.87
August 2025	7,984,081.15	June 2028	2,906,926.80	April 2031	211,710.84
September 2025	7,787,359.95	July 2028	2,799,813.38	May 2031	157,079.23
October 2025	7,593,998.25	August 2028	2,694,683.88	June 2031	103,596.01
November 2025	7,403,945.14	September 2028	2,591,507.28	July 2031	51,242.42
December 2025	7,217,150.47	October 2028	2,490,253.02	August 2031 and	
January 2026	7,033,564.81	November 2028	2,390,890.97	thereafter	0.00

OM Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		April 2012	\$103,497,543.21	November 2013	\$ 43,713,482.83
through October 2010	\$173,320,000.00	May 2012	99,918,229.49	December 2013	41,006,648.14
November 2010	173,062,418.14	June 2012	96,390,922.62	January 2014	38,339,538.65
December 2010	168,476,772.09	July 2012	92,914,892.19	February 2014	35,711,593.53
January 2011	163,957,233.33	August 2012	89,489,417.87	March 2014	33,122,259.69
February 2011	159,502,877.29	September 2012	86,113,789.27	April 2014	30,570,991.71
March 2011	155,112,792.11	October 2012	82,787,305.79	May 2014	28,057,251.69
April 2011	150,786,078.49	November 2012	79,509,276.51	June 2014	25,580,509.21
May 2011	146,521,849.48	December 2012	76,279,020.02	July 2014	23,140,241.15
June 2011	142,319,230.35	January 2013	73,095,864.32	August 2014	20,735,931.65
July 2011	138,177,358.42	February 2013	69,959,146.70	0	, ,
August 2011	134,095,382.87	March 2013	66,868,213.58	September 2014	18,367,071.99
September 2011	130,072,464.61	April 2013	63,822,420.40	October 2014	16,033,160.49
October 2011	126,107,776.07	May 2013	60,821,131.52	November 2014	13,733,702.41
November 2011	122,200,501.12	June 2013	57,863,720.06	December 2014	11,468,209.87
December 2011	118,349,834.84	July 2013	54,949,567.79	January 2015	9,236,201.76
January 2012	114,554,983.42	August 2013	52,078,065.05	February 2015	7,037,203.61
February 2012	110,815,163.96	September 2013	49,248,610.57	March 2015	4,870,747.54
March 2012	107,129,604.38	October 2013	46,460,611.42	April 2015	2,736,372.14

OM Class (Continued)

Distribution Date	Planned Balance
May 2015	\$ 633,622.42
June 2015 and thereafter	0.00

PY Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		January 2006	\$12,094,821.15	July 2006	\$ 4,696,918.03
through August 2005	\$17,195,000.00	February 2006	10,846,114.36	August 2006	3,485,720.41
September 2005	17,153,630.95	March 2006	9,603,740.05	September 2006	2,280,662.15
October 2005	15,879,264.88	April 2006	8,367,665.62	October 2006	1,081,711.65
November 2005	14,611,363.38	May 2006	7,137,858.62	November 2006 and	, ,
December 2005	13,349,893.17	June 2006	5,914,286.79	thereafter	0.00

PX Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		October 2003	\$30,722,874.20	November 2004	\$13,065,288.96
through October 2002	\$43,024,000.00	November 2003	29,455,319.63	December 2004	11,724,408.46
November 2002	42.213.906.36	December 2003	28,152,835.79	January 2005	10,390,334.94
December 2002	41,363,399.12	January 2004	26,815,998.47	February 2005	9,063,033.36
January 2003	40,472,842.73	February 2004	25,445,400.19	March 2005	7,742,468.87
February 2003	39,542,604.54	March 2004	24,041,649.73	April 2005	6,428,606.78
March 2003	38,573,072.44	April 2004	22,645,029.90	1	5,121,412.60
April 2003	37,564,654.50	May 2004	21,255,503.99	May 2005	, ,
May 2003	36,517,778.78	June 2004	19,873,035.49	June 2005	3,820,851.98
June 2003	35,432,893.00	July 2004	18,497,588.05	July 2005	2,526,890.79
July 2003	34,310,464.24	August 2004	17,129,125.54	August 2005	1,239,495.04
August 2003	33,150,978.61	September 2004	15,767,612.01	September 2005 and	
September 2003	31,954,940.89	October 2004	14,413,011.68	thereafter	0.00

OX Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance through		March 2006	\$38,414,960.22	August 2006	\$13,942,881.65
October 2005	\$60,875,000.00	April 2006	33,470,662.47	September 2006	9,122,648.62
November 2005	58,445,453.52	May 2006	28,551,434.47	October 2006	4 200 040 01
December 2005	53,399,572.69	June 2006	23,657,147.16	October 2006	4,326,846.61
January 2006	48,379,284.59	oune 2000	20,007,147.10	November 2006 and	
February 2006	43,384,457.46	July 2006	18,787,672.14	thereafter	0.00

OT Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance through		March 2005	\$38,874,875.49	August 2005	\$12,862,980.17
October 2004	\$60,637,000.00	April 2005	33,619,427.14	September 2005	7,739,523.79
November 2004	60,166,155.86	May 2005	28,390,650.38	0 + 1 2005	0.040.050.51
December 2004	54,802,633.83	-	00 100 405 00	October 2005	2,642,059.51
January 2005	49,466,339.75	June 2005	23,188,407.92	November 2005 and	
February 2005	44,157,133.45	July 2005	18,012,563.15	thereafter	0.00

PJ Class Planned Balances

December 2001

65,387,604.52

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		March 2004	\$43,434,598.93	August 2004	\$15,784,502.17
through October 2003	\$68,308,000.00	April 2004	37,848,119.62	September 2004	10,338,448.04
November 2003	65,089,278.51	May 2004	32,290,015.98	•	
December 2003	59,879,343.17	•	, ,	October 2004	4,920,046.72
January 2004	54,531,993.89	June 2004	26,760,141.94	November 2004 and	
February 2004	49,049,600.74	July 2004	21,258,352.20	thereafter	0.00
PH Class Planned	Balances				
Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		March 2003	\$33,252,289.74	August 2003	\$11,563,914.42
through October 2002	\$51,056,000.00	April 2003	29,218,617.98	September 2003	6,779,763.54
November 2002	47,815,625.45	May 2003	25,031,115.11	-	
December 2002	44,413,596.50	June 2003	20,691,572.01	October 2003	1,851,496.81
January 2003	40,851,370.91			November 2003 and	0.00
February 2003	37,130,418.17	July 2003	16,201,856.97	thereafter	0.00
PM Class Planned	Balances				
Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		July 2009	\$ 77,450,945.26	April 2010	\$ 32,953,540.21
through October 2008	\$120,560,000.00	August 2009	72,406,041.82	May 2010	28,133,384.35
November 2008	118,743,818.29	September 2009	67,386,629.15	June 2010	23,337,561.85
December 2008	113,490,180.86	October 2009	62,392,575.98	July 2010	18,565,947.42
January 2009	108,263,109.07	November 2009	57,423,751.73	August 2010	13,818,416.38
February 2009	103,062,466.12	December 2009	52,480,026.47	September 2010	9,094,844.69
March 2009	97,888,115.93	January 2010	47,561,270.94	October 2010	
April 2009	92,739,923.10 87,617,752.93	February 2010	42,667,356.57		4,395,108.96
June 2009	82,521,471.42	March 2010	37,798,155.41	November 2010 and thereafter	0.00
PL Class Planned	Balances				
Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		July 2007	\$ 85,969,353.04	April 2008	\$ 35,714,758.44
through		August 2007	80,271,472.84	May 2008	30,271,271.40
October 2006	\$133,165,000.00	September 2007	74,602,445.71	June 2008	24,855,327.57
November 2006	132,609,187.30 126,675,041.48	October 2007	68,962,123.08		, , , ,
January 2007	120,770,965.16	November 2007		July 2008	19,466,785.14
February 2007	114,896,803.55		63,350,357.16	August 2008	14,105,503.00
March 2007	109,052,402.63	December 2007	57,767,000.93	September 2008	8,771,340.79
April 2007	103,237,609.16	January 2008	52,211,908.09	October 2008	3,464,158.86
May 2007	97,452,270.71	February 2008	46,684,933.12	November 2008 and	
June 2007	91,696,235.63	March 2008	41,185,931.25	thereafter	0.00
JA Class Planned I	Balances				
Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$66,198,000.00 65,387,604,52	January 2002	\$64,453,240.10 63 395 973 49	March 2002	\$62,216,215.75

63,395,973.49

April 2002.....

60,914,469.52

February 2002

JA Class (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
May 2002	\$59,491,328.95	April 2005	\$26,592,021.94	February 2008	\$ 7,347,920.84
June 2002	57,947,479.34	May 2005	25,830,726.71	March 2008	6,966,061.03
July 2002	56,283,696.80	June 2005	25,082,597.03	April 2008	6,593,438.40
August 2002	54,500,847.75	July 2005	24,347,499.57	May 2008	6,229,954.58
September 2002	52,599,888.28	August 2005	23,625,302.17	June 2008	5,875,512.09
October 2002	50,581,863.46	September 2005	22,915,873.84	July 2008	5,530,014.32
November 2002	50,068,093.76	October 2005	22,219,084.73	August 2008	5,193,365.54
December 2002	49,520,439.46	November 2005	21,534,806.17	September 2008	4,865,470.88
January 2003	48,939,478.14	December 2005	20,862,910.60	October 2008	4,546,236.31
February 2003	48,325,866.45	January 2006	20,203,271.59	November 2008	4,235,568.68
March 2003	47,680,303.72	February 2006	19,555,763.85	December 2008	3,933,375.66
April 2003	47,003,531.08	March 2006	18,920,263.18	January 2009	3,639,565.75
May 2003	46,296,330.50	April 2006	18,296,646.48	February 2009	3,354,048.30
June 2003	45,559,523.78	May 2006	17,684,791.76	March 2009	3,076,733.46
July 2003	44,793,971.47	June 2006	17,084,578.10	April 2009	2,807,532.21
August 2003	44,000,571.70	July 2006	16,495,885.64	May 2009	2,546,356.32
September 2003	43,180,259.02	August 2006	15,918,595.61	June 2009	2,293,118.36
October 2003	42,334,003.06 41,462,807.22	September 2006	15,352,590.28	July 2009	2,047,731.73
December 2003	41,462,807.22 40,567,707.28	October 2006	14,797,752.97	August 2009	1,810,110.56
January 2004	39,649,769.95	November 2006	14,253,968.04	September 2009	1,580,169.81
February 2004	38.710.091.38	December 2006	13,721,120.88	October 2009	1,357,825.18
March 2004	37,749,795.58	January 2007	13,199,097.89	November 2009	1,142,993.16
April 2004	36,804,661.18	February 2007	12,687,786.49	December 2009	938,112.21
May 2004	35,874,537.32	March 2007	12,187,075.11	January 2010	754,547.67
June 2004	34,959,274.45	April 2007	11,696,853.18	February 2010	591,914.32
July 2004	34,058,724.32	May 2007	11,217,011.09	March 2010	449,832.69
August 2004	33,172,739.99	June 2007	10,747,440.23	April 2010	327,928.93
September 2004	32,301,175.82	July 2007	10,288,032.96	May 2010	225,834.80
October 2004	31,443,887.43	August 2007	9,838,682.61	June 2010	143,187.54
November 2004	30,600,731.72	September 2007	9,399,283.44	July 2010	79,629.80
December 2004	29,771,566.83	October 2007	8,969,730.68	August 2010	34,809.58
January 2005	28,956,252.16	November 2007	8,549,920.49	September 2010	8,380.16
February 2005	28,154,648.34	December 2007	8,139,749.96	October 2010 and	-,3.10
March 2005	27,366,617.24	January 2008	7,739,117.10	thereafter	0.00

CD Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$27,305,000.00	May 2003	\$18,193,921.91	November 2004	\$12,057,970.57
December 2001	26,912,280.62	June 2003	17,906,924.91	December 2004	11,732,086.71
January 2002	26,461,872.87	July 2003	17,608,646.87	January 2005	11,411,435.24
February 2002	25,954,191.33	August 2003	17,299,425.11	February 2005	11,095,966.24
March 2002	25,389,424.12	September 2003	16,979,610.64	March 2005	10,785,630.17
April 2002	24,767,799.12	October 2003	16,649,567.71	April 2005	10,480,377.94
May 2002	24,089,583.97	November 2003	16,309,673.34	May 2005	10,180,160.85
June 2002	23,355,085.87	December 2003	15,960,316.80	June 2005	9,884,930.62
July 2002	22,564,651.45	January 2004	15,601,899.09	July 2005	9,594,639.37
August 2002	21,718,666.59	February 2004	15,234,832.43	August 2005	9,309,239.61
September 2002	20,817,556.10	March 2004	14,859,539.65	September 2005	9,028,684.26
October 2002	19,861,783.44	April 2004	14,489,947.97	October 2005	8,752,926.63
November 2002	19,661,944.03	May 2004	14,126,003.54	November 2005	8,481,920.41
December 2002	19,448,897.52	June 2004	13,767,652.98	December 2005	8,215,619.71
January 2003	19,222,856.62	July 2004	13,414,843.35	January 2006	7,953,978.98
February 2003	18,984,068.08	August 2004	13,067,522.14	February 2006	7,696,953.10
March 2003	18,732,794.65	September 2004	12,725,637.30	March 2006	7,444,497.29
April 2003	18,469,314.70	October 2004	12,389,137.17	April 2006	7,196,567.16

CD Class (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
May 2006	\$ 6,953,118.71	September 2007	\$ 3,632,935.74	January 2009	\$ 1,284,176.83
June 2006	6,714,108.28	October 2007	3,459,289.04	February 2009	1,166,208.50
July 2006	6,479,492.59	November 2007	3,289,392.31	March 2009	1,051,427.65
August 2006	6,249,228.74	December 2007	3,123,208.09	April 2009	939,801.64
September 2006	6,023,274.17	January 2008	2,960,699.23	May 2009	831,298.09
October 2006	5,801,586.70	February 2008	2,801,828.92	June 2009	725,884.90
November 2006	5,584,124.47	March 2008	2,646,560.64		,
December 2006	5,370,846.01	April 2008	2,494,858.19	July 2009	623,530.26
January 2007	5,161,710.18	May 2008	2,346,685.70	August 2009	524,202.63
February 2007	4,956,676.20	June 2008	2,202,007.56	September 2009	427,870.72
March 2007	4,755,703.62	July 2008	2,060,788.51	October 2009	334,503.54
April 2007	4,558,752.36	August 2008	1,922,993.55	November 2009	244,070.36
May 2007	4,365,782.63	September 2008	1,788,588.02	December 2009	156,540.69
June 2007	4,176,755.04	October 2008	1,657,537.52	January 2010	71,884.33
July 2007	3,991,630.47	November 2008	1,529,807.98	February 2010 and	,
August 2007	3,810,370.18	December 2008	1,405,365.58	thereafter	0.00

Group 3 MBS Targeted Balances

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
Initial Balance	\$1,250,000,000.00	December 2004	\$ 870,011,938	.15 January 2008	\$ 502,510,055.13
December 2001	1,247,309,274.30	January 2005	857,330,228	.20 February 2008	495,023,082.24
January 2002	1,244,089,440.74	February 2005	844,826,923	.93 March 2008	487,642,630.55
February 2002	1,240,341,885.85	March 2005	832,499,563	.07 April 2008	480,367,220.78
March 2002	1,236,068,670.28	April 2005	820,345,716	.96 May 2008	473,195,393.91
April 2002	1,231,272,530.06	May 2005	808,362,990	.10 June 2008	466,125,710.92
May 2002	1,225,956,876.64	June 2005	796,549,019	.71 July 2008	459,156,752.52
June 2002	1,220,125,795.35	July 2005	784,901,475	.27 August 2008	452,287,118.85
July 2002	1,213,784,042.58	August 2005	773,418,058	.11 September 2008	445,515,429.27
August 2002	1,206,937,041.39	September 2005	762,096,500	.95 October 2008	438,840,322.04
September 2002	1,199,590,875.75	October 2005	750,934,567	.48 November 2008	432,260,454.11
October 2002	1,191,752,283.31	November 2005	739,930,051	.94 December 2008	425,774,500.84
November 2002	1,183,428,646.76	December 2005	729,080,778	.74 January 2009	419,381,155.75
December 2002	1,174,627,983.69	January 2006	718,384,601	.98 February 2009	413,079,130.29
January 2003	1,165,358,935.10	February 2006	707,839,405		406,867,153.58
February 2003	1,155,630,752.46	March 2006	697,443,100	*	400,743,972.17
March 2003	1,145,453,283.45	April 2006	687,193,629		394,708,349.82
April 2003	1,134,836,956.26	May 2006	677,088,959		388,759,067.24
May 2003	1,123,792,762.62	June 2006	667,127,089	.57 July 2009	382,894,921.89
June 2003	1,112,332,239.55	July 2006	657,306,042	.60 August 2009	377,114,727.71
July 2003	1,100,467,449.81	August 2006	647,623,870	1	371,417,314.94
August 2003	1,088,210,961.18	September 2006	638,078,649		365,801,529.87
September 2003	1,075,575,824.58	October 2006	628,668,486		360,266,234.64
October 2003	1,062,575,551.01	November 2006	619,391,509		354,810,307.00
November 2003	1,049,224,087.55	December 2006	610,245,874	· ·	349,432,640.12
December 2003	1,035,535,792.26	January 2007	601,229,762	· ·	344,132,142.38
January 2004	1,021,525,408.17	February 2007	592,341,379		338,907,737.13
February 2004	1,007,208,036.43	March 2007	583,578,956		333,758,362.54
March 2004	992,599,108.60	April 2007	574,940,746	2	328,682,971.35
April 2004	978,195,163.36	May 2007	566,425,029		323,680,530.70
May 2004	963,993,375.70	June 2007	558,030,106		318,750,021.91
June 2004	949,990,959.18	July 2007	549,754,302		313,890,440.33
July 2004	936,185,165.36	August 2007	541,595,966	1	309,100,795.09
August 2004	922,573,283.28	September 2007	533,553,469		304,380,108.96
September 2004	909,152,639.03	October 2007	525,625,203		299,727,418.14
October 2004	895,920,595.14	November 2007	517,809,584		295,141,772.09
November 2004	882,874,550.16	December 2007	510,105,049	.06 January 2011	290,622,233.33

Group 3 MBS (Continued)

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
February 2011	\$ 286,167,877.29	December 2015	\$ 113,427,976.11	October 2020	\$ 41,011,500.85
March 2011	281,777,792.11	January 2016	111,562,590.76	November 2020	40,246,523.36
April 2011	277,451,078.49	February 2016	109,725,009.79	December 2020	39,493,539.40
May 2011	273,186,849.48	March 2016	107,914,837.53	January 2021	38,752,374.06
June 2011	268,984,230.35	April 2016	106,131,683.79	February 2021	38,022,854.85
July 2011	264,842,358.42	May 2016	104,375,163.83	March 2021	37,304,811.73
August 2011	260,760,382.87	June 2016	102,644,898.23	April 2021	36,598,077.04
September 2011	256,737,464.61	July 2016	100,940,512.85	May 2021	35,902,485.51
October 2011	252,772,776.07	August 2016	99,261,638.75	June 2021	35,217,874.16
November 2011	248,865,501.12	September 2016	97,607,912.14	July 2021	34,544,082.32
December 2011	245,014,834.84	October 2016	95,978,974.24	August 2021	33,880,951.61
January 2012	241,219,983.42	November 2016	94,374,471.31	September 2021	33,228,325.85
February 2012	237,480,163.96	December 2016	92,794,054.51	October 2021	32,586,051.08
March 2012	233,794,604.38	January 2017	91,237,379.84	November 2021	31,953,975.51
April 2012	230,162,543.21	February 2017	89,704,108.11	December 2021	31,331,949.48
May 2012	226,583,229.49	March 2017	88,193,904.84	January 2022	30,719,825.45
June 2012	223,055,922.62	April 2017	86,706,440.20	February 2022	30,117,457.98
July 2012	219,579,892.19	May 2017	85,241,388.97	March 2022	29,524,703.67
August 2012	216,154,417.87	June 2017	83,798,430.44	April 2022	28,941,421.13
September 2012	212,778,789.27	July 2017	82,377,248.39	May 2022	28,367,471.00
October 2012	209,452,305.79	August 2017	80,977,530.99	June 2022	27,802,715.87
November 2012	206,174,276.51	September 2017	79,598,970.74	July 2022	27,247,020.27
December 2012 January 2013	202,944,020.02	October 2017	78,241,264.47		26,700,250.67
	199,760,864.32	November 2017	76,904,113.20	September 2022 October 2022	26,162,275.40
February 2013 March 2013	196,624,146.70	January 2018	75,587,222.13	November 2022	25,632,964.66
	193,533,213.58		74,290,300.56	December 2022	25,112,190.52
April 2013	190,487,420.40 187,486,131.52	February 2018	73,013,061.88 71,755,223.45	January 2023	24,599,826.82
June 2013	184,528,720.06	April 2018	70,516,506.57	February 2023	24,095,749.20 23,599,835.08
July 2013	181,614,567.79	May 2018	69,296,636.46	March 2023	23,111,963.60
August 2013	178,743,065.05	June 2018	68,095,342.14	April 2023	22,632,015.62
September 2013	175,913,610.57	July 2018	66,912,356.44	May 2023	22,159,873.68
October 2013	173,125,611.42	August 2018	65,747,415.92	June 2023	21,695,422.01
November 2013	170,378,482.83	September 2018	64,600,260.81	July 2023	21,238,546.45
December 2013	167,671,648.14	October 2018	63,470,634.98	August 2023	20,789,134.50
January 2014	165,004,538.65	November 2018	62,358,285.87	September 2023	20,347,075.22
February 2014	162,376,593.53	December 2018	61,262,964.47	October 2023	19,912,259.28
March 2014	159,787,259.69	January 2019	60,184,425.23	November 2023	19,484,578.88
April 2014	157,235,991.71	February 2019	59,122,426.04	December 2023	19,063,927.76
May 2014	154,722,251.69	March 2019	58,076,728.19	January 2024	18,650,201.18
June 2014	152,245,509.21	April 2019	57,047,096.31	February 2024	18,243,295.88
July 2014	149,805,241.15	May 2019	56,033,298.30	March 2024	17,843,110.07
August 2014	147,400,931.65	June 2019	55,035,105.34	April 2024	17,449,543.41
September 2014	145,032,071.99	July 2019	54,052,291.80	May 2024	17,062,497.00
October 2014	142,698,160.49	August 2019	53,084,635.21	June 2024	16,681,873.33
November 2014	140,398,702.41	September 2019	52,131,916.22	July 2024	16,307,576.30
December 2014	138,133,209.87	October 2019	51,193,918.55	August 2024	15,939,511.16
January 2015	135,901,201.76	November 2019	50,270,428.96	September 2024	15,577,584.54
February 2015	133,702,203.61	December 2019	49,361,237.19	October 2024	15,221,704.36
March 2015	131,535,747.54	January 2020	48,466,135.94	November 2024	14,871,779.90
April 2015	129,401,372.14	February 2020	47,584,920.81	December 2024	14,527,721.70
May 2015	127,298,622.42	March 2020	46,717,390.27	January 2025	14,189,441.60
June 2015	125,227,049.68	April 2020	45,863,345.62	February 2025	13,856,852.70
July 2015	123,186,211.45	May 2020	45,022,590.95	March 2025	13,529,869.31
August 2015	121,175,671.38	June 2020	44,194,933.10	April 2025	13,208,407.01
September 2015	119,194,999.19	July 2020	43,380,181.62	May 2025	12,892,382.56
October 2015	117,243,770.57	August 2020	42,578,148.74	June 2025	12,581,713.92
November 2015	115,321,567.08	September 2020	41,788,649.33	July 2025	12,276,320.23

Group 3 MBS (Continued)

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
August 2025 \$	11,976,121.77	September 2027 \$	5,948,363.38	October 2029 \$	2,121,908.37
September 2025	11,681,039.98	October 2027	5,758,699.33	November 2029	2,003,631.08
October 2025	11,390,997.42	November 2027	5,572,462.15	December 2029	1,887,661.36
November 2025	11,105,917.75	December 2027	5,389,598.74	January 2030	1,773,962.45
December 2025	10,825,725.75	January 2028	5,210,056.78	February 2030	1,662,498.11
January 2026	10,550,347.26	February 2028	5,033,784.72	March 2030	1,553,232.67
February 2026	10,279,709.19	March 2028	4,860,731.75	April 2030	1,446,130.95
March 2026	10,013,739.50	April 2028	4,690,847.78	May 2030	1,341,158.32
April 2026	9,752,367.19	May 2028	4,524,083.48	June 2030	1,238,280.63
May 2026	9,495,522.26	June 2028	4,360,390.22	July 2030	1,137,464.25
June 2026	9,243,135.74	July 2028	4,199,720.08	August 2030	1,038,676.04
July 2026	8,995,139.64	August 2028	4,042,025.83	September 2030	941,883.35
August 2026	8,751,466.97	September 2028	3,887,260.94	October 2030	847,054.02
September 2026	8,512,051.67	October 2028	3,735,379.55	November 2030	754,156.36
October 2026	8,276,828.65	November 2028	3,586,336.46	December 2030	663,159.14
November 2026	8,045,733.76	December 2028	3,440,087.16		574,031.60
December 2026	7,818,703.78	January 2029	3,296,587.76	January 2031	,
January 2027	7,595,676.38	February 2029	3,155,795.02	February 2031	486,743.44
February 2027	7,376,590.15	March 2029	3,017,666.33	March 2031	401,264.80
March 2027	7,161,384.56	April 2029	2,882,159.70	April 2031	317,566.26
April 2027	6,949,999.95	May 2029	2,749,233.77	May 2031	235,618.85
May 2027	6,742,377.54	June 2029	2,618,847.76	June 2031	155,394.01
June 2027	6,538,459.36	July 2029	2,490,961.51	July 2031	76,863.63
July 2027	6,338,188.33	August 2029	2,365,535.43	August 2031 and	
August 2027	6,141,508.16	September 2029	2,242,530.53	thereafter	0.00

OL Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		August 2012	\$10,473,911.12	August 2014	\$ 3,456,664.21
through August 2010	\$22,802,640.00	September 2012	10,088,770.83	September 2014	3,249,030.60
September 2010	22,447,735.04	October 2012	9,713,017.33	October 2014	3,046,951.58
October 2010	21,781,253.30	November 2012	9,346,451.14	November 2014	2,850,304.54
November 2010	21,130,040.07	December 2012	8,988,876.74	December 2014	2,658,969.34
December 2010	20,493,779.91	January 2013	8,640,102.51	January 2015	2,472,828.31
January 2011	19,872,163.54	February 2013	8,299,940.65	February 2015	2,291,766.14
February 2011	19,264,887.77	March 2013	7,968,207.11	March 2015	2,115,669.88
March 2011	18,671,655.34	April 2013	7,644,721.49	April 2015	1,944,428.88
April 2011	18,092,174.82	May 2013	7,329,307.02	May 2015	1,777,934.76
May 2011	17,526,160.50	June 2013	7,021,790.44	June 2015	1,616,081.32
June 2011	16,973,332.31	July 2013	6,722,001.95	July 2015	1,458,764.55
July 2011	16,433,415.64	August 2013	6,429,775.19	August 2015	1,305,882.57
August 2011	15,906,141.34	September 2013	6,144,947.07	September 2015	1,157,335.56
September 2011	15,391,245.50	October 2013	5,867,357.83	October 2015	1,013,025.77
October 2011	14,888,469.46	November 2013	5,596,850.87	November 2015	872,857.45
November 2011	14,397,559.63	December 2013	5,333,272.76	December 2015	736,736.81
December 2011 January 2012	13,918,267.42 13,450,349.15	January 2014	5,076,473.14	January 2016	604,571.97
February 2012	12,993,565.98	February 2014	4,826,304.67	February 2016	476,272.98
March 2012	12,547,683.75	March 2014	4,582,623.01	March 2016	351,751.70
April 2012	12,112,472.96	April 2014	4,345,286.67	April 2016	230,921.84
May 2012	11,687,708.63	May 2014	4,114,157.07	May 2016	113,698.86
June 2012	11,273,170.27	June 2014	3,889,098.39	June 2016 and	110,000.00
July 2012	10,868,641.71	July 2014	3,669,977.56	thereafter	0.00

PR Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		November 2005	\$18,686,006.79	June 2006	\$ 6,311,221.77
through May 2005	\$29,566,500.00	December 2005	16,884,977.36	July 2006	4,587,052.95
June 2005	27,861,187.19	January 2006	15,095,126.05		, ,
July 2005	26,003,253.10	February 2006	13,316,386.19	August 2006	2,873,603.82
August 2005	24,156,836.49	March 2006	11,548,691.52	September 2006	1,170,810.43
September 2005	22,321,868.69	April 2006	9,791,976.15	October 2006 and	
October 2005	20,498,281.41	May 2006	8,046,174.60	thereafter	0.00

PT Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		April 2003	\$49,623,479.21	June 2004	\$21,513,829.31
through February 2002	\$71,403,000.00	May 2003	47,762,311.22	July 2004	19,512,176.05
March 2002	70,137,366.34	June 2003	45,865,283.25	August 2004	17,522,897.23
April 2002	68,823,745.13	July 2003	43,933,403.14	September 2004	15,545,919.07
May 2002	67,463,300.92	August 2003	41,967,698.11	October 2004	13,581,168.23
June 2002	66,056,716.87	September 2003	39,969,213.83	November 2004	11,628,571.81
July 2002	64,604,705.24	October 2003	37,939,013.52	December 2004	9,688,057.34
August 2002	63,108,006.79	November 2003	35,878,176.94	January 2005	7,759,552.79
September 2002	61,567,390.16	December 2003	33,787,799.49	February 2005	5,842,986.54
October 2002	59,983,651.23	January 2004	31,710,325.40	March 2005	3,938,287.41
December 2002	58,357,612.48 56,690,122.28	February 2004	29,645,677.77	April 2005	2,045,384.63
January 2003	54,982,054.17	March 2004	27,593,780.12	May 2005	164,207.87
February 2003	53,234,306.10	April 2004	25,554,556.46	June 2005 and	104,207.07
March 2003	51,447,799.64	May 2004	23,527,931.23	thereafter	0.00

PC Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		July 2005	\$444,090.22	April 2006	\$167,229.88
through November 2004	\$674.096.00	August 2005	412,556.65	May 2006	137,414.63
December 2004	670,399.39	September 2005	381,218.59	June 2006	107,784.66
January 2005	637,463.90	October 2005	350,074.90	July 2006	78,338.87
February 2005	604,732.29	November 2005	319,124.41	•	,
March 2005	572,203.35	December 2005	288,365.97	August 2006	49,076.14
April 2005	539,875.87	January 2006	257,798.43	September 2006	19,995.40
May 2005	507,748.65	February 2006	227,420.66	October 2006 and	
June 2005	475,820.50	March 2006	197,231.51	thereafter	0.00

PB Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		February 2004	\$337,144.75	August 2004	\$130,108.80
through September 2003	\$500,000.00	March 2004	302,101.91	September 2004	96,345.46
October 2003	478,780.46	April 2004	267,275.53	October 2004	62,790.94
November 2003	443,584.97	May 2004	232,664.30	November 2004	29,443.99
December 2003	407,884.96	June 2004	198,266.96	December 2004 and	
January 2004	372,405.33	July 2004	164,082.21	thereafter	0.00

PA Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		September 2002	\$382,311.93	May 2003	\$146,545.26
through February 2002	\$550.287.00	October 2002	355,264.43	June 2003	114,147.33
March 2002	528.672.18	November 2002	327,494.53	July 2003	81,154.18
April 2002	506,237.82	December 2002	299,016.70	•	,
May 2002	483,003.81	January 2003	269,845.88	August 2003	47,583.37
June 2002	458,981.81	February 2003	239,997.39	September 2003	13,452.74
July 2002	434,183.98	March 2003	209,486.97	October 2003 and	
August 2002	408,622.98	April 2003	178,330.76	thereafter	0.00

PE Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		August 2009	\$ 9,854,334.38	April 2010	\$ 3,218,019.81
through January 2009	\$15,780,223.00	September 2009	8,957,617.18	May 2010	2,470,239.07
February 2009	15.678.269.55	October 2009	8,080,889.19	June 2010	1,739,401.01
March 2009	14,652,595.86	November 2009	7,223,742.89		, ,
April 2009	13,649,531.64	December 2009	6,385,778.69	July 2010	1,025,157.46
May 2009	12,668,618.53	January 2010	5,566,604.75	August 2010	327,167.04
June 2009	11,709,407.03	February 2010	4,765,836.88	September 2010 and	
July 2009	10,771,456.39	March 2010	3,983,098.36	thereafter	0.00

PD Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		July 2007	\$24,362,336.99	June 2008	\$ 8,975,450.42
through September 2006	\$39.857.517.00	August 2007	22,806,840.98	July 2008	7,751,276.00
October 2006	39,327,221.78	September 2007	21,284,598.83	August 2008	6,553,718.95
November 2006	37,616,829.53	October 2007	19,794,946.97	September 2008	5,382,243.40
December 2006	35,917,082.21	November 2007	18,337,234.57	October 2008	4,236,323.85
January 2007	34,227,916.32	December 2007	16,910,823.30		, ,
February 2007	32,549,268.72	January 2008	15,515,087.12	November 2008	3,115,444.93
March 2007	30,881,076.67	February 2008	14,149,411.99	December 2008	2,019,101.23
April 2007	29,223,277.79	March 2008	12,813,195.71	January 2009	946,797.12
May 2007	27,575,810.07	April 2008	11,505,847.66	February 2009 and	
June 2007	25,951,763.43	May 2008	10,226,788.59	thereafter	0.00

QN Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		June 2009	\$10,757,721.34	March 2010	\$ 3,966,745.84
through October 2008	\$16,290,898.00	July 2009	9,987,831.38	April 2010	3,231,069.91
November 2008	16,257,307.96	August 2009	9,221,821.99	May 2010	2,499,098.29
December 2008	15,459,685.56	September 2009	8,459,673.18	•	, ,
January 2009	14,666,086.57	October 2009	7,701,365.05	June 2010	1,770,811.89
February 2009	13,876,490.28	November 2009	6,946,877.83	July 2010	1,052,148.10
March 2009	13,090,876.08	December 2009	6,196,191.83	August 2010	343,841.78
April 2009	12,309,223.44	January 2010	5,449,287.47	September 2010 and	
May 2009	11,531,511.96	February 2010	4,706,145.27	thereafter	0.00

QM Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance		
Initial Balance		July 2007	\$13,292,887.30	April 2008	\$ 5,664,186.19		
through October 2006	\$20,695,846.00	August 2007	12,427,982.40	May 2008	4,837,810.46		
November 2006	20,372,185.12	September 2007	11,567,447.47	June 2008	4,015,606.25		
December 2006	19,471,496.08	October 2007	10,711,260.01	July 2008	3,197,552.08		
January 2007	18,575,361.31	November 2007	9,859,397.63		, ,		
February 2007	17,683,757.35	D k 2007	, ,	August 2008	2,383,626.58		
March 2007	16,796,660.88	December 2007	9,011,838.05	September 2008	1,573,808.48		
April 2007	15,914,048.67	January 2008	8,168,559.10	October 2008	768.076.63		
May 2007	15,035,897.64	February 2008	7,329,538.75	N	,		
June 2007	14,162,184.80	March 2008	6,494,755.05	November 2008 and thereafter	0.00		
QL Class Planned Balances							

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		July 2005	\$14,726,360.89	April 2006	\$ 6,110,677.78
through October 2004	\$22,803,301.00	August 2005	13,749,512.80	May 2006	5,177,441.86
November 2004	22,722,318.83	September 2005	12,777,611.18	June 2006	4,248,927.81
December 2004	21,704,966.07	October 2005	11,810,630.56	July 2006	3,325,111.33
January 2005	20,692,768.34	November 2005	10,848,545.60	August 2006	2,405,968.23
February 2005	19,685,699.12	December 2005	9,891,331.08	5	, ,
March 2005	18,683,731.98		, ,	September 2006	1,491,474.44
April 2005	17,686,840.66	January 2006	8,938,961.93	October 2006	581,606.01
May 2005	16,694,999.01	February 2006	7,991,413.19	November 2006 and	,
June 2005	15,708,181.05	March 2006	7,048,660.04	thereafter	0.00

QK Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance through		March 2004	\$ 8,246,652.25	August 2004	\$ 3,002,273.85
October 2003	\$13,020,813.00	April 2004	7,187,086.97	September 2004	1,969,295.33
November 2003	12,539,195.57	May 2004	6,132,894.07		,,
December 2003	11,457,861.23	141ay 2004	0,102,004.01	October 2004	941,552.31
January 2004	10,382,011.36	June 2004	5,084,045.91	November 2004 and	
February 2004	9,311,617.73	July 2004	4,040,514.97	thereafter	0.00

QJ Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance through		March 2003	\$ 7,693,642.14	August 2003	\$ 2,764,189.01
October 2002	\$11,911,833.00	April 2003	6,763,008.93	September 2003	1,697,618.38
November 2002	11,127,685.33	May 2003	5,804,319.21	•	, ,
December 2002	10,313,204.18	111ay 2000	, ,	October 2003	605,229.78
January 2003	9,469,125.22	June 2003	4,817,993.98	November 2003 and	
February 2003	8,595,811.81	July 2003	3,804,467.90	thereafter	0.00

OJ Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		October 2012	\$21,329,166.54	October 2014	\$ 7,820,311.66
through	¢40.001.500.00	November 2012	20,635,209.03	November 2014	7,382,839.44
November 2010	\$40,321,500.00	December 2012	19,954,014.08	December 2014	6,954,050.00
	40,271,178.23	January 2013	19,285,381.16	January 2015	6,533,802.98
January 2011	39,239,188.10	February 2013	18,629,112.67	February 2015	6,121,960.11
February 2011 March 2011	38,225,208.55 37,228,962.53	March 2013	17,985,013.90	March 2015	5,718,385.17
April 2011	36,250,177.03	April 2013	17,352,893.01	April 2015	5,322,943.97
May 2011	35,288,582.98	May 2013	16,732,560.96	May 2015	4,935,504.32
June 2011	34,343,915.23	June 2013	16,123,831.52	June 2015	4,555,936.00
July 2011	33,415,912.50	July 2013	15,526,521.17	July 2015	4,184,110.72
August 2011	32,504,317.27	August 2013	14,940,449.10	August 2015	3,819,902.14
September 2011	31,608,875.79	September 2013	14,365,437.15	September 2015	3,463,185.75
October 2011	30,729,337.99	October 2013	13,801,309.81	October 2015	3,113,838.96
November 2011	29,865,457.46	November 2013	13,247,894.12	November 2015	2,771,740.97
December 2011	29.016.991.36	December 2013	12,705,019.71	December 2015	2,436,772.80
January 2012	28,183,700.39	January 2014	12,172,518.69	January 2016	2,108,817.26
February 2012	27,365,348.74	February 2014	11,650,225.67	February 2016	1,787,758.91
March 2012	26,561,704.03	March 2014	11,137,977.68	March 2016	1,473,484.03
April 2012	25,772,537.30	April 2014	10,635,614.19	April 2016	1,165,880.63
May 2012	24,997,622.89	May 2014	10,142,977.00	May 2016	864,838.38
June 2012	24,236,738.47	June 2014	9,659,910.30	June 2016	570,248.61
July 2012	23,489,664.94	July 2014	9,186,260.55	July 2016	282,004.29
August 2012	22,756,186.41	August 2014	8,721,876.50	August 2016 and	,001.20
September 2012	22,036,090.15	September 2014	8,266,609.14	thereafter	0.00

OE Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance through		July 2009	\$20,538,265.23 19,153,522.79	May 2010	\$ 7,702,047.43
October 2008	\$32,628,000.00 32,502,714.45	September 2009	17,792,174.37	June 2010 July 2010	6,535,876.30 5,389,772.49
December 2008 January 2009	30,917,408.12 29,358,527.40	October 2009	16,453,865.14 15,138,245.38	August 2010	4,263,429.16
February 2009	27,825,673.87 26,318,454.82	December 2009 January 2010	13,844,970.41 12,573,700.50	September 2010 October 2010	3,156,543.93 2,068,818.79
April 2009	24,836,483.19	February 2010	11,324,100.86	November 2010	999,960.04
May 2009 June 2009	$23,379,377.49 \\ 21,946,761.71$	March 2010	10,095,841.50 8,888,597.19	December 2010 and thereafter	0.00

OD Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		July 2007	\$28,762,124.75	April 2008	\$11,746,482.63
through November 2006	\$44,562,000.00	August 2007	26,822,325.44	May 2008	9,964,543.34
December 2006	42.626.607.07	September 2007	24,892,579.25	June 2008	8,211,985.76
January 2007	40,614,965.50	October 2007	22,972,834.47	July 2008	6,488,369.08
February 2007	38.613.746.57	November 2007	21,063,039.64	August 2008	4,793,258.82
March 2007	36,622,896.66	December 2007	19,163,143.61	September 2008	3,126,226.70
April 2007	34,642,362.45	January 2008	17,273,095.44	October 2008	1,486,850.61
May 2007	32,672,090.87	February 2008	15,400,301.69	November 2008 and	,,
June 2007	30,712,029.14	March 2008	13,558,250.85	thereafter	0.00

OC Class Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		July 2005	\$33,910,489.62	May 2006	\$12,442,493.62
through	AFO 000 F00 00	August 2005	31,713,186.85	June 2006	10,356,369.08
October 2004	\$52,882,500.00	September 2005	29,527,261.66	July 2006	
November 2004	51,905,627.84 49,615,161.02	October 2005	27,352,655.55	J	8,281,050.28
January 2005	47,336,550.98	November 2005	25,189,310.27	August 2006	6,216,481.64
February 2005	45,069,736.72	December 2005	23,037,167.92	September 2006	4,162,607.86
March 2005	42,814,657.57	January 2006	20,896,170.88	October 2006	2,119,373.95
April 2005	40,571,253.19	February 2006	18,766,261.81	November 2006	86,725.17
May 2005	38,339,463.51	March 2006	16,647,383.69	December 2006 and	00,120.11
June 2005	36,119,228.80	April 2006	14,539,479.77	thereafter	0.00
OB Class Planned	Balances				
Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		March 2004	\$17,781,129.12	August 2004	\$ 5,966,283.50
through October 2003	\$28,264,500.00	April 2004	15,393,574.50	September 2004	3,639,877.30
November 2003	27,182,625.46	May 2004	13,018,376.02	October 2004	1,325,512.73
December 2003 January 2004	24,882,948.27	June 2004	10,655,470.12		1,020,012.70
February 2004	22,548,744.78 20,181,103.76	July 2004	8,304,793.58	November 2004 and thereafter	0.00
OA Class Planned	Balances	•	, ,		
Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance		March 2003	\$15,947,604.78	August 2003	\$ 5,599,356.56
through October 2002	\$25,209,000.00	April 2003	13,961,241.18	September 2003	3,409,626.71
November 2002	23,449,171.66	May 2003	11,932,285.73	-	
December 2002	21,642,101.24	June 2003	9,861,676.57	October 2003	1,182,203.59
January 2003 February 2003	19,788,915.91 17,890,460.66	July 2003	7,750,373.36	November 2003 and thereafter	0.00
·		ouly 2000	1,100,515.50	thereafter	0.00
Group 8 MBS Targ	geted Balances				
Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
Initial Balance	\$300,000,000.00	April 2003	\$259,561,122.27	September 2004	\$196,313,297.44
December 2001	298,574,686.21	May 2003	256,238,534.58	October 2004	192,737,865.36
January 2002	297,020,663.93	June 2003	252,831,072.22	November 2004	189,218,565.42
February 2002	295,339,261.46	July 2003	249,342,494.11	December 2004	185,754,572.89
March 2002	293,531,978.50	August 2003	245,776,653.16	January 2005	182,345,074.78
April 2002	291,600,484.39	September 2003	242,137,489.07	February 2005	178,989,269.59
May 2002	289,546,616.00	October 2003	238,429,020.83	March 2005	175,686,367.25
June 2002	287,372,375.28	November 2003	234,655,339.22	April 2005	172,435,588.89
July 2002	285,079,926.42	December 2003	230,820,598.95	May 2005	169,236,166.70
August 2002	282,671,592.55	January 2004	226,929,010.80	June 2005	166,087,343.79
September 2002	280,149,852.21	February 2004	222,984,833.56	July 2005	162,988,374.04
October 2002	277,517,335.36	March 2004	218,992,365.93	August 2005	159,938,521.92
November 2002	274,776,819.02	April 2004	215,062,145.37	September 2005	156,937,062.38
December 2002	271,931,222.68	May 2004	211,193,260.47	October 2005	153,983,280.69
January 2003	268,983,603.23	June 2004	207,384,812.74	November 2005	151,076,472.27
February 2003	265,937,149.64	July 2004	203,635,916.40	December 2005	148,215,942.60
March 2003	262,795,177.35	August 2004	199,945,698.24	January 2006	145,401,007.01

Group 8 MBS (Continued)

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
February 2006	\$142,630,990.64	September 2009	\$ 57,838,697.10	April 2013	\$ 17,227,138.97
March 2006	139,905,228.20	October 2009	56,503,395.37	May 2013	16,610,324.94
April 2006	137,223,063.90	November 2009	55,190,830.03	June 2013	16,005,100.60
May 2006	134,583,851.30	December 2009	53,900,654.10	July 2013	15,411,281.77
June 2006	131,986,953.19	January 2010	52,632,525.60	August 2013	14,828,686.97
July 2006	129,431,741.43	February 2010	51,386,107.54	September 2013	14,257,137.43
August 2006	126,917,596.87	March 2010	50,161,067.79	October 2013	13,696,457.01
September 2006	124,443,909.19	April 2010	48,957,079.03	November 2013	13,146,472.17
October 2006	122,010,076.76	May 2010	47,773,818.72	December 2013	12,607,011.98
November 2006	119,615,506.59	June 2010	46,610,968.96	January 2014	12,077,907.98
December 2006	117,259,614.13	July 2010	45,468,216.50	February 2014	11,558,994.27
January 2007	114,941,823.21	August 2010	44,345,252.63	March 2014	11,050,107.38
February 2007	112,661,565.87	September 2010	43,241,773.11	April 2014	10,551,086.26
March 2007	110,418,282.30	October 2010	42,157,478.15	May 2014	10,061,772.29
April 2007	108,211,420.69	November 2010	41,092,072.29	June 2014	9,582,009.16
May 2007	106,040,437.13	December 2010	40,045,264.40	July 2014	9,111,642.91
June 2007	103,904,795.49	January 2011	39,016,767.57	August 2014	8,650,521.89
July 2007	101,803,967.34	February 2011	38,006,299.06	September 2014	8,198,496.66
August 2007	99,737,431.79	March 2011	37,013,580.28	October 2014	7,755,420.06
September 2007	97,704,675.45	April 2011	36,038,336.67	November 2014	7,321,147.09
October 2007	95,705,192.26	May 2011	35,080,297.69	December 2014	6,895,534.92
November 2007	93,738,483.44	June 2011	34,139,196.74	January 2015	
December 2007	91,804,057.36	July 2011	33,214,771.12	-	6,478,442.85
January 2008	89,901,429.44	August 2011	32,306,761.96	February 2015	6,069,732.29
February 2008	88,030,122.06	September 2011	31,414,914.16		5,669,266.73
March 2008	86,189,664.47	October 2011	30,538,976.38	April 2015	5,276,911.67
April 2008	84,379,592.67	November 2011	29,678,700.93	May 2015	4,892,534.65
May 2008	82,599,449.33	December 2011	28,833,843.76	June 2015	4,516,005.20
June 2008	80,848,783.71	January 2012	28,004,164.36	July 2015	4,147,194.76
July 2008	79,127,151.53	February 2012	27,189,425.79	August 2015	3,785,976.76
August 2008	77,434,114.92	March 2012	26,389,394.54	September 2015	3,432,226.48
September 2008	75,769,242.32	April 2012	25,603,840.56	October 2015	3,085,821.10
October 2008	74,132,108.35	May 2012	24,832,537.14	November 2015	2,746,639.62
November 2008	72,522,293.80	June 2012	24,075,260.91	December 2015	2,414,562.89
December 2008	70,939,385.46	July 2012	23,331,791.78	January 2016	2,089,473.54
January 2009	69,382,976.11	August 2012	22,601,912.90	February 2016	1,771,255.95
February 2009	67,852,664.39	September 2012	21,885,410.60	March 2016	1,459,796.27
March 2009	66,348,054.72	October 2012	21,182,074.35	April 2016	1,154,982.35
April 2009	64,868,757.24	November 2012	20,491,696.71	May 2016	856,703.73
May 2009	63,414,387.72	December 2012	19,814,073.31	June 2016	564,851.62
June 2009	61,984,567.47	January 2013	19,149,002.79	July 2016	279,318.89
July 2009	60,578,923.27	February 2013	18,496,286.72	August 2016 and	0.00
August 2009	59,197,087.32	March 2013	17,855,729.65	thereafter	0.00

Segment Group Targeted Balances

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
Initial Balance	\$70,282,500.00	September 2002	\$52,753,004.80	July 2003	\$44,546,539.65
December 2001	68,937,775.66	October 2002	50,524,870.83	August 2003	43,755,260.70
January 2002	67,499,401.37	November 2002	49,976,275.89	September 2003	42,943,287.24
February 2002	65,968,321.10	December 2002	49,396,419.99	October 2003	42,112,004.60
March 2002	64,345,569.32	January 2003	48,786,036.25	November 2003	41,262,824.85
April 2002	62,632,269.98	February 2003	48,146,211.58	December 2003	40,397,184.22
May 2002	60,829,635.36	March 2003	47,478,077.69	January 2004	39,516,540.48
June 2002	58,938,964.79	April 2003	46,782,809.13	February 2004	38,622,370.28
July 2002	56,961,643.18	May 2003	46,061,621.24	March 2004	37,716,166.45
August 2002	54,899,139.45	June 2003	45,315,767.96	April 2004	36,833,061.73

Segment Group (Continued)

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
May 2004	\$35,972,760.95	June 2007	\$17,744,081.46	July 2010	\$10,699,328.47
June 2004	35,134,972.14	July 2007	17,560,094.30	August 2010	10,419,182.63
July 2004	34,319,406.41	August 2007	17,389,574.40	September 2010	10,135,577.59
August 2004	33,525,777.99	September 2007	17,232,330.87	October 2010	9,848,642.43
September 2004	32,753,804.16	October 2007	17,088,174.91	November 2010	9,558,503.58
October 2004	32,003,205.24	November 2007	16,956,919.82	December 2010	9,265,284.85
November 2004	31,273,704.55	December 2007	16,838,380.93	January 2011	8,969,107.48
December 2004	30,565,028.36	January 2008	16,732,375.64	February 2011	8,670,090.18
January 2005	29,876,905.90	February 2008	16,631,266.13	March 2011	8,368,349.15
February 2005	29,209,069.31	March 2008	16,521,334.90	April 2011	8,063,998.19
March 2005	28,561,253.60	April 2008	16,402,815.49	May 2011	7,757,148.65
April 2005	27,933,196.65	May 2008	16,275,937.02	June 2011	7,447,909.54
May 2005	27,324,639.13	June 2008	16,140,924.35	July 2011	7,136,387.56
June 2005	26,735,324.55	July 2008	15,997,998.09	August 2011	6,822,687.08
July 2005	26,164,999.14	August 2008	15,847,374.66	September 2011	6,506,910.28
August 2005	25,613,411.89	September 2008	15,689,266.43	October 2011	6,189,157.10
September 2005	25,080,314.52	October 2008	15,523,881.71	November 2011	5,869,525.31
October 2005	24,565,461.40	November 2008	15,351,424.84	December 2011	, ,
November 2005	24,068,609.56	December 2008	15,172,096.28		5,548,110.56
December 2005	23,589,518.69	January 2009	14,986,092.62	January 2012	5,225,006.40
January 2006	23,127,951.05	February 2009	14,793,606.72	February 2012	4,900,304.32
February 2006	22,683,671.48	March 2009	14,594,827.67	March 2012	4,574,093.78
March 2006	22,256,447.38	April 2009	14,389,940.96	April 2012	4,246,462.26
April 2006	21,846,048.68	May 2009	14,179,128.45	May 2012	3,917,495.27
May 2006	21,452,247.80	June 2009	13,962,568.49	June 2012	3,587,276.41
June 2006	21,074,819.62	July 2009	13,740,435.93	July 2012	3,255,887.40
July 2006	20,713,541.48	August 2009	13,512,902.22	August 2012	2,923,408.08
August 2006	20,368,193.16	September 2009	13,280,135.43	September 2012	2,589,916.47
September 2006	20,038,556.80	October 2009	13,042,300.33	October 2012	2,255,488.82
October 2006	19,724,416.96	November 2009	12,799,558.43	November 2012	1,920,199.59
November 2006	19,425,560.51	December 2009	12,552,068.06	December 2012	1,584,121.54
December 2006	19,141,776.67	January 2010	12,299,984.38	January 2013	1,247,325.69
January 2007	18,872,856.95	February 2010	12,043,459.46	February 2013	909,881.44
February 2007	18,618,595.15	March 2010	11,782,642.32	March 2013	571,856.49
March 2007	18,378,787.31	April 2010	11,517,679.01	April 2013	233,316.98
April 2007	18,153,231.73	May 2010	11,248,712.61	May 2013 and	
May 2007	17,941,728.88	June 2010	10,975,883.31	thereafter	0.00

KL Class Targeted Balances

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
Initial Balance	\$67,282,500.00	March 2003	\$46,612,740.37	July 2004	\$37,868,281.71
December 2001	65,969,279.39	April 2003	46,151,164.78	August 2004	37,332,260.57
January 2002	64,577,142.92	May 2003	45,672,890.76	September 2004	36,808,968.11
February 2002	63,106,871.95	June 2003	45,178,651.97	October 2004	36,298,261.44
March 2002	61,559,311.92	July 2003	44,669,203.05	November 2004	35,799,998.98
April 2002	59,935,371.58	August 2003	44,145,318.50	December 2004	35,314,040.44
May 2002	58,236,022.21	September 2003	43,607,791.39	January 2005	34,840,246.79
June 2002	56,462,296.69	October 2003	43,057,432.08	February 2005	34,378,480.27
July 2002	54,615,288.52	November 2003	42,495,066.89	March 2005	33,928,604.38
August 2002	52,696,150.76	December 2003	41,921,536.75	April 2005	33,490,483.85
September 2002	50,706,094.83	January 2004	41,337,695.88	May 2005	33,063,984.63
October 2002	48,646,389.32	February 2004	40,744,410.31	June 2005	32,648,973.91
November 2002	48,278,186.97	March 2004	40,142,556.51	July 2005	32,245,320.09
December 2002	47,890,280.32	April 2004	39,554,165.60	August 2005	31,852,892.75
January 2003	47,482,973.99	May 2004	38,979,088.06	September 2005	31,471,562.68
February 2003	47,056,906.13	June 2004	38,417,175.70	October 2005	31,101,201.82

KL Class (Continued)

DistributionDate	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
November 2005	\$30,741,683.31	July 2008	\$23,908,583.29	February 2011	\$13,707,113.47
December 2005	30,392,881.43	August 2008	23,715,361.55	March 2011	13,269,237.70
January 2006	30,054,671.62	September 2008	23,510,667.95	April 2011	12,826,631.47
February 2006	29,726,930.43	October 2008	23,294,784.22	May 2011	12,379,453.85
March 2006	29,409,535.58	November 2008	23,067,987.15	June 2011	11,927,860.90
April 2006	29,102,365.88	December 2008	22,830,548.68	July 2011	11,472,005.66
May 2006	28,805,301.25	January 2009	22,582,735.92	August 2011	11,012,038.23
June 2006	28,518,222.72	February 2009	22,324,811.27	September 2011	10,548,105.81
July 2006	28,241,012.40	March 2009	22,057,032.48	October 2011	10,080,352.72
August 2006	27,973,553.50	April 2009	21,779,652.70	November 2011	9,608,920.50
September 2006	27,715,730.27	May 2009	21,492,920.60	December 2011	9,133,947.90
October 2006	27,467,428.05	June 2009	21,197,080.38	January 2012	8,655,570.94
November 2006	27,228,533.23	July 2009	20,892,371.88	February 2012	8,173,922.99
December 2006	26,998,933.21	August 2009	20,579,030.65	March 2012	
January 2007	26,778,516.47	September 2009	20,257,287.97		7,689,134.76
February 2007	26,567,172.48	October 2009	19,927,370.96	April 2012	7,201,334.36
March 2007	26,364,791.76	November 2009	19,589,502.65	May 2012	6,710,647.37
April 2007	26,171,265.80	December 2009	19,243,901.99	June 2012	6,217,196.82
May 2007	25,986,487.13	January 2010	18,890,783.99	July 2012	5,721,103.31
June 2007	25,810,349.22	February 2010	18,530,359.69	August 2012	5,222,484.97
July 2007	25,642,746.58	-		September 2012	4,721,457.56
August 2007	25,483,574.64	March 2010	18,162,836.32	October 2012	4,218,134.48
September 2007	25,332,729.84	April 2010	17,788,417.27	November 2012	3,712,626.80
October 2007	25,190,109.54	May 2010	17,407,302.22	December 2012	3,205,043.32
November 2007	25,055,612.06	June 2010	17,019,687.15	January 2013	2,695,490.60
December 2007	24,929,136.67	July 2010	16,625,764.41	February 2013	2,184,072.97
January 2008	24,810,583.57	August 2010	16,225,722.80	March 2013	1,670,892.63
February 2008	24,692,396.66	September 2010	15,819,747.60	April 2013	1,156,049.60
March 2008	24,560,939.10	October 2010	15,408,020.63	May 2013	639,641.83
April 2008	24,416,523.98	November 2010	14,990,720.31	June 2013	121,765.19
May 2008	24,259,458.97	December 2010	14,568,021.70	July 2013 and	
June 2008	24,090,046.39	January 2011	14,140,096.58	thereafter	0.00



Guaranteed REMIC Pass-Through Certificates

The Certificates

We, the Federal National Mortgage Association or Fannie Mae, will issue and guarantee the certificates. Each series of certificates will have its own identification number and will represent the ownership of a trust. The assets of the trust will include certain underlying securities typically issued and guaranteed by us or by Ginnie Mae. These underlying securities represent the ownership of pools of residential mortgage loans secured by single-family properties. Each series of certificates will consist of two or more classes having various characteristics.

Fannie Mae Guaranty

We will guarantee that required payments of interest and principal on the certificates are distributed to investors on time. Neither the certificates nor interest on the certificates are guaranteed by the United States, and they do not constitute a debt or obligation of the United States or any of its agencies or instrumentalities other than Fannie Mae.

REMIC Status

For federal income tax purposes, we will elect to treat each trust as at least one "real estate mortgage investment conduit," commonly referred to as a REMIC. At least one class of certificates in each series will be the "residual interest" in a REMIC; the others will be the "regular interests."

Consider carefully the risk factors beginning on page 10. Unless you understand and are able to tolerate these risks, you should not invest in the certificates.

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

TABLE OF CONTENTS

<u>Pa</u>	age
nformation about Prospectus Supplements	3
annie Mae	4
dditional Information about Fannie Mae	4
ummary	6
isk Factors 1	0
escription of Certificates	4
he Trust Agreement	2
innie Mae and the Ginnie Mae Programs	4
ertain Federal Income Tax Consequences	6
egal Investment Considerations	3
egal Opinion5	3
RISA Considerations	3
lan of Distribution	4
ndex of Defined Terms*	5

^{*} Beginning with the section of this prospectus entitled "Description of the Certificates," we often use certain capitalized terms that are defined in this prospectus. The Index of Defined Terms tells you the numbers of the pages where we define these capitalized terms.

INFORMATION ABOUT PROSPECTUS SUPPLEMENTS

We will prepare a prospectus supplement for each series of certificates. The disclosure documents for any particular series of certificates are this prospectus and the related prospectus supplement together with any information incorporated in these documents by reference as discussed below under the heading "Additional Information about Fannie Mae." Because the prospectus supplement will contain specific information about a particular series of certificates, you should rely on the information in the prospectus supplement to the extent it is different from the information in this prospectus. The prospectus supplement for each series generally will include the following information:

- the aggregate principal amount and interest rate (or method of calculating the interest rate) of each class of certificates;
- whether any class of certificates is an accrual class;
- a description of the underlying securities, including their interest rates, if any, and, if applicable, the range of their weighted average coupons and/or the range of the weighted average maturities of the mortgage loans backing the underlying securities;
- the method for calculating how much principal will be paid on each class of certificates;
- whether a class represents a "regular interest" or a "residual interest" in a REMIC;
- the monthly distribution date for the certificates;
- the final distribution date for each class of certificates;
- a table for each class of certificates showing what percentage of the original principal balance would be outstanding on various dates based on various assumed prepayment rates for the mortgage loans backing the underlying securities; and
- if any certificates will not be maintained on the book-entry system of the U.S. Federal Reserve Banks, a description of the book-entry system on which those certificates will be maintained.

In connection with the initial distribution of a particular series of certificates, you should obtain a copy of this prospectus (if it has not yet been delivered to you) and the related prospectus supplement from the securities dealer offering that series. We also make copies of these documents available for informational purposes. Write us at Fannie Mae, 3900 Wisconsin Avenue, N.W., Area 2H-3S, Washington, D.C. 20016 or call the Fannie Mae Helpline at 1-800-237-8627 or (202) 752-6547. You also can access our World Wide Web site at http://www.fanniemae.com. The prospectus supplement is generally available three to five business days before settlement of the related series of certificates.

FANNIE MAE

Fannie Mae is a federally chartered and stockholder-owned corporation organized and existing under the Federal National Mortgage Association Charter Act, 12 U.S.C. § 1716 et seq. (the "Fannie Mae Charter Act"). We were established in 1938 as a United States government agency to provide supplemental liquidity to the mortgage market and were transformed into a stockholder-owned and privately managed corporation by legislation enacted in 1968. Today, we are the largest investor in residential mortgage loans in the United States.

We provide funds to the mortgage market by purchasing mortgage loans from lenders. In this way, we replenish their funds so they can make additional loans. We acquire funds to purchase these loans by issuing debt securities to capital market investors, many of whom ordinarily would not invest in mortgages. Thus, we are able to expand the total amount of funds available for housing.

We also issue mortgage-backed certificates, receiving guaranty fees for our guaranty of timely payment of principal and interest on the certificates. We issue certificates primarily in exchange for pools of mortgage loans from lenders. By issuing certificates, we can further our statutory mandate to increase the liquidity of residential mortgage loans.

In addition, we offer various services to lenders and others for a fee. These services include issuing certain types of mortgage-backed certificates and providing technology services for originating and underwriting mortgage loans.

Our principal office is located at 3900 Wisconsin Avenue, N.W., Washington, D.C. 20016 (telephone: (202) 752-7000).

ADDITIONAL INFORMATION ABOUT FANNIE MAE

In addition to this prospectus and any applicable prospectus supplement, you also should read:

- our current Information Statement dated March 31, 1998;
- the Supplements to the Information Statement dated May 15, 1998 and August 13, 1998 and any more current Information Statement.

These documents contain important financial and other information about Fannie Mae which we are incorporating by reference in this prospectus. This means that we are disclosing important information to you by referring to these documents, so you should read them together with this prospectus.

We publish our Information Statement annually and update it from time to time generally to reflect quarterly and annual financial results. When we use the term "Information Statement" in this prospectus, we mean our most recent Information Statement as of the issue date for a particular series of certificates, together with any Supplements to that Information Statement. You should always rely on the most current information.

You can read our Information Statement and other information about us at the offices of the New York Stock Exchange, the Chicago Stock Exchange and the Pacific Exchange. We are not subject to the periodic reporting requirements of the Securities Exchange Act of 1934, so we do not file reports or other information with the Securities and Exchange Commission.

You can request free copies of our Information Statement, all the other documents incorporated by reference and additional information about us, without charge, by writing us at Office of Investor Relations, Fannie Mae, 3900 Wisconsin Avenue, N.W., Washington, D.C. 20016, or by calling us at 1-800-701-4791. You also can obtain certain of these documents from our World Wide Web site at http://www.fanniemae.com.

We may discontinue providing any of the information referenced in this section at any time without notice.

SUMMARY

This summary highlights information contained elsewhere in this prospectus. As a summary, it must speak in general terms without giving details or discussing any exceptions. Before buying certificates of any series, you should have the complete picture. For that, you must read this prospectus in its entirety, the related prospectus supplement and the prospectuses for the underlying securities.

Title of Security...... Guaranteed REMIC Pass-Through Certificates

Issuer and Guarantor Fannie Mae, a federally chartered and stockholder-owned

corporation. Neither the certificates nor interest on the certificates are guaranteed by the United States, and they do not constitute a debt or obligation of the United States or any of its agencies or instrumentalities other than Fannie Mae. We alone are responsible for making

payments on our guaranty.

Description of Certificates . . We will issue and guarantee the certificates of each series.

Each certificate will represent an ownership interest in a trust

consisting of certain underlying securities.

As trustee, we will maintain each trust under a trust agreement. We have executed the trust agreement, and will execute any applicable issue supplement for a particular series, both in

our corporate capacity and as trustee.

Denominations In general, we will issue the certificates only in whole dollar

amounts in minimum denominations of \$1,000.

Book-Entry Form We will issue the certificates (except for "residual" certifi-

cates) in book-entry form on the book-entry system of the U.S. Federal Reserve Banks, unless we specify a different system in the related prospectus supplement. The book-entry

certificates will not be convertible into physical certificates.

Underlying Securities In general, each underlying security will represent a fractional

undivided interest in a pool of first lien residential mortgage loans. The underlying securities will be securities that we have previously issued and guaranteed or other securities, including Government National Mortgage Association (or Ginnie Mae)

certificates, that the prospectus supplement will specify.

Interest Payments Each interest-bearing class of certificates will accrue interest

at the annual rate set forth in the related prospectus supplement. In general, we will pay interest on all interest-bearing classes on the monthly distribution date specified in the related prospectus supplement. This payment will equal the amount of interest that has accrued during the related interest accrual period.

Principal Payments.....

In general, we will distribute principal on each series of certificates on each monthly distribution date in a total amount equal to the sum of the following:

(i) if we issued and guaranteed the underlying securities, the amount of principal that we have paid on the underlying securities since the previous monthly distribution date;

if Ginnie Mae issued and guaranteed the underlying securities, the amount of principal expected to be paid by Ginnie Mae for the month in which the monthly distribution date occurs plus any principal paid during the prior month that we have not yet passed through to certificate-holders; and

(ii) interest on any accrual classes that accrued during the previous interest accrual period but is not then distributable as interest.

The prospectus supplement for each series will specify how we determine the total principal payment for each monthly distribution date and how the total principal payment is allocated among the classes of certificates of that series. In general, we will make principal payments on all the certificates of any single class on a *pro rata* basis.

Final Distribution Date ...

We will specify in the prospectus supplement the date by which we have to pay the principal balance in full of each class of certificates of that series. Because we cannot predict the prepayment experience of the underlying securities or the mortgage loans backing them, we may make the actual final payment on any class of certificates much earlier than the final distribution date specified in the prospectus supplement.

Residual Certificates

On each monthly distribution date, we will pay to the holders of each "residual" certificate of a particular series the amount of principal and interest, if any, specified in the related prospectus supplement. In addition, we will pay these holders the proceeds of any remaining assets of the related REMIC after the principal balances of all the other classes of certificates have been reduced to zero.

Each residual certificate will be subject to transfer restrictions.

Fannie Mae Guaranty....

On each monthly distribution date, we will pay certificateholders the amount of principal and interest described in the related prospectus supplement. In addition, we will pay the holders of each class of certificates the outstanding principal balance of their certificates, if any, no later than the final distribution date for that class, even if we have less than the required amount in the related trust account. If we were unable to fulfill our guaranty obligations, certificateholders would receive only whatever distributions are made on the underlying securities of that series. Except in the case of Ginnie Mae certificates, those distributions would be limited to borrower payments and other recoveries on the mortgage loans backing the underlying securities. In that event, delinquencies and defaults on the mortgage loans would directly affect the amounts that certificateholders would receive each month.

Trust Account

We will maintain a trust account for each series into which we will deposit all distributions on the underlying securities. We will withdraw amounts from the trust account to make principal and interest payments on the related series of certificates on each monthly distribution date.

Class Factor

Unless we specify otherwise in the related prospectus supplement, on or shortly after the 11th calendar day of each month, we will publish the "class factor" for each class of certificates. If you multiply the applicable class factor by the original principal balance of a class, you will obtain the outstanding principal balance of that class (after giving effect to the current month's principal payment).

Termination

In general, each series trust will terminate once we have made all required principal and interest payments to the related certificateholders.

For federal income tax purposes, we will elect to treat the assets of each series trust as at least one REMIC. The certificates 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 any residual certificates, as "qualified mortgages" for other REMICs.

Special tax considerations apply to residual certificates. Investors should not purchase residual certificates before consulting their tax advisors.

Legal Investment

Considerations

Under the Secondary Mortgage Market Enhancement Act of 1984, the certificates will be considered to be "securities issued or guaranteed by . . . the Federal National Mortgage Association." Nevertheless, you should consult your own legal advisors to determine whether and to what extent the certificates of a series constitute legal investments for you.

Marginability; Repurchase

Agreements

The certificates are "exempted securities" for purposes of the margin rules of the Board of Governors of the Federal Reserve System and the New York Stock Exchange. The margin rules treat transactions in the certificates, including repurchase agreements, in the same manner as transactions in Fannie Mae MBS certificates. However, they do not specify the collateral value of the certificates of any class.

RISK FACTORS

We have listed below some of the risks associated with an investment in the certificates. Because each investor has different investment needs and a different risk tolerance, you should consult your own financial and legal advisors to determine whether the certificates are a suitable investment for you.

Suitability

The certificates are **not** a suitable investment for every investor.

- Before investing, you should have sufficient knowledge and experience to evaluate the merits and risks of the certificates and the information contained in this prospectus, any applicable prospectus supplement and the documents incorporated by reference.
- You should understand the terms of the certificates thoroughly.
- You should understand the terms of the underlying securities thoroughly.
- You should be able to evaluate (either alone or with the help of a financial advisor) the economic, interest rate and other factors that may affect your investment.
- You should have sufficient financial resources and liquidity to bear all risks associated with the certificates.
- You should investigate any legal investment restrictions that may apply to you.

Yield Considerations

Your effective yield on the certificates will depend upon:

- the price you paid for the certificates;
- the level of any interest rate index applicable to the certificates (as specified in the related prospectus supplement);
- how quickly or slowly borrowers prepay the mortgage loans backing the related underlying securities;
- if and when the mortgage loans backing the related underlying securities are liquidated due to borrower defaults, casualties or condemnations affecting the properties securing those loans;
- if and when the mortgage loans backing the related underlying securities are repurchased; and
- the actual characteristics of the mortgage loans backing the related underlying securities.

Generally, if you purchase a certificate at a discount and the mortgage loans backing the related underlying securities are prepaid at a rate slower than you expected, your yield on that certificate will be less than you expected. Similarly, if you purchase a certificate at a premium and the mortgage loans are prepaid at a rate faster than you expected, your yield on that certificate also will be less than you expected.

Even if the average rate at which principal is paid on the mortgage loans backing the related underlying securities is consistent with your expectations, variations in the rate over time can significantly affect your yield. Generally, the earlier the payment of principal, the greater the impact on the yield to maturity. As a result, if the rate of principal prepayment during any period is faster or slower than you expected, a corresponding reduction or increase in the prepayment rate during a later period may not fully offset the impact of the earlier rate on your yield.

The timing of changes in the level of any applicable interest rate index also may have a significant effect on your yield, even if the average level is consistent with your expectations. Generally, the earlier the change in the level of the index, the greater the impact on the yield to maturity. As a result, if the level of the index is higher or lower than you expected, a corresponding reduction or increase in the index during a later period may not fully offset the impact of the earlier level on your yield.

You must make your own decision as to the principal prepayment assumptions you will use in deciding whether to purchase the certificates.

Prepayment Considerations

The rate of principal payments on the certificates of a series will depend on the rate of principal payments on the underlying securities. In turn, this rate will depend on the rate of principal payments on the mortgage loans backing the underlying securities. Principal payments on the mortgage loans may occur as a result of scheduled amortization, voluntary borrower prepayments or prepayments as a result of borrower default, casualties or condemnations affecting the properties securing the loans.

Many mortgage loans provide that the lender can require repayment in full if the borrower sells the property that secures the loan. In this way, home sales by borrowers can affect the rate of prepayment. In addition, borrowers often refinance their loans by obtaining new loans secured by the same properties. Loan refinancing also affects the prepayment rate.

In general, prepayment rates may be influenced by:

- the level of current interest rates relative to the rates borne by the loans in a particular pool,
- homeowner mobility,
- the existence of any prepayment penalties or prepayment restrictions,
- borrower sophistication regarding the benefits of refinancing,

- solicitation by competing lenders, and
- general economic conditions.

Because so many factors will affect the prepayment rate of a pool of mortgage loans, we cannot estimate the prepayment experience of the mortgage loans backing the underlying securities of any series.

Repurchases Due to Breach of Representations and Warranties

The financial institutions that sell us the mortgage loans backing underlying securities issued and guaranteed by Fannie Mae make certain representations and warranties covering the loans. If there is a material breach of these representations and warranties, we may choose to repurchase the affected loans. If we do, we will purchase the mortgage loans at a price equal to their principal balance plus accrued interest at the pass-through rate in the case of fixed-rate mortgage loans or at the accrual rate in the case of adjustable-rate mortgage loans. Our repurchase of mortgage loans from the related pools will have the same effect on the certificateholders as borrower prepayments.

Repurchases Due to Delinquency

We may repurchase from any pool of mortgage loans backing underlying securities issued and guaranteed by Fannie Mae those loans that are delinquent by at least four consecutive monthly payments (or at least eight consecutive biweekly payments). If we do, we will purchase the mortgage loans at a price equal to their principal balance plus accrued interest at the pass-through rate in the case of fixed-rate mortgage loans or at the accrual rate in the case of adjustable-rate mortgage loans. Our repurchase of mortgage loans from the related pools will have the same effect on the certificateholders as borrower prepayments.

Reinvestment Risk

Generally, a borrower may prepay a mortgage loan at any time. As a result, we cannot predict the amount of principal payments on the underlying securities or on the certificates. The certificates may not be an appropriate investment for you if you require a specific amount of principal on a regular basis or on a specific date. Because interest rates fluctuate, you may not be able to reinvest the principal payments on the certificates at a rate of return that is as high as your rate of return on the certificates. You may have to reinvest those funds at a much lower rate of return. You should consider this risk in light of other investments that may be available to you.

Market and Liquidity Considerations

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.

These risks will be greatest in the case of certificates that are especially sensitive to interest rate or market risks, that are designed for specific investment objectives or strategies or that have been structured to meet the investment requirements of limited categories of investors. Such certificates are more likely to have a limited market for resale, little or no liquidity and more price volatility than other similar mortgage-backed securities. Limited liquidity may have a severely adverse effect on the market value of these types of certificates.

A number of other factors may affect the resale of certificates, including the following:

- the method, frequency and complexity of calculating principal or interest;
- the average age of the mortgage loans backing the underlying securities;
- the outstanding principal amount of the certificates;
- the amount of certificates offered for resale from time to time;
- any legal restrictions or tax treatment limiting demand for the certificates;
- the availability of comparable securities; and
- the level, direction and volatility of interest rates generally.

The interest rate of an inverse floating rate class of certificates will change in the opposite direction of changes in the specified interest rate index. The prices of such certificates typically are more volatile than those of other similar floating rate mort-gage-backed securities based on the same index with otherwise comparable terms. Increased volatility occurs because an increase in the index not only decreases the interest rate (and consequently the value) of the certificate, but also reflects an increase in prevailing interest rates, which further diminishes the value of such certificate.

The market prices of principal only and interest only classes of certificates fluctuate more in response to changes in interest rates than do the prices of interest-bearing mortgage-backed securities having principal amounts and comparable maturities. Other securities issued at a substantial discount or premium from their principal amount (such as certificates issued with significantly below-market or above-market interest rates) also have higher volatility. Generally, the longer the remaining term to maturity of these types of certificates, the greater their price volatility as compared to interest-bearing mortgage-backed securities having principal amounts and comparable maturities.

You should not purchase certificates unless you understand and are able to tolerate the risk that certain certificates may not be resold easily, that the value of certificates will fluctuate over time, and that these fluctuations may be significant and could result in losses to you. This risk is greatest if your circumstances do not permit you to hold the certificates until maturity.

Exchange Rate Risks

We will make all payments of principal and interest on the certificates in U.S. dollars. If you conduct your financial activities in another currency, an investment in any U.S. dollar-denominated security such as the certificates has significant additional risks. These include the possibility of significant changes in the rate of exchange and the possibility that exchange controls may be imposed. In recent years, the exchange rates between the U.S. dollar and certain currencies have been highly volatile. This may continue in the future. If the value of your currency appreciates relative to the value of the U.S. dollar, the yield on the certificates, the value of payments on the certificates and the market value of the certificates all would decline in terms of your currency. A depreciation in the value of your currency relative to the value of the U.S. dollar would have the opposite effect.

Fannie Mae Guaranty Considerations

If we were unable to perform our guaranty obligations, certificateholders would receive distributions only on the related underlying securities. If that happened, distributions generally would be limited to borrower payments and other recoveries on the mortgage loans backing the related underlying securities. As a result, delinquencies and defaults on the mortgage loans could directly affect the amounts that certificateholders would receive each month.

DESCRIPTION OF CERTIFICATES

Under the authority contained in Section 304(d) of the Fannie Mae Charter Act, we will issue and guarantee our Guaranteed REMIC Pass-Through Certificates (the "Certificates") of each series and will maintain the related series trust under a trust agreement and any issue supplement for that series (together, the "Trust Agreement"). We will execute the Trust Agreement both in our corporate capacity and as trustee.

Each series of Certificates will consist of two or more classes, which will represent the beneficial ownership interest in the series trust created by the Trust Agreement. This prospectus contains a general description of the rights of the classes of Certificates of each series. The prospectus supplement for each series will provide a more detailed description and disclose the particular terms that apply to that series. Each series trust will consist of (i) underlying securities which represent (directly or indirectly) all or part of the beneficial ownership in pools of single-family residential mortgage loans generally in first-lien position and (ii) the trust account, including all cash and investments in the trust account (the "Trust Account").

We summarize below certain features that are common to the Certificates of each series, unless the related prospectus supplement provides otherwise.

Denominations and Form

We will issue the Certificates of each series that represent "regular interests" in a REMIC ("Regular Certificates") in book-entry form on the book-entry system of the U.S. Federal Reserve Banks unless we specify otherwise in the related prospectus supplement.

The Federal Reserve Bank of New York will act as our fiscal agent for book-entry Certificates. We have a fiscal agency agreement in effect with the Federal Reserve Bank of New York. Under this agreement, the regulations that govern our use of the book-entry system and the pledging and transfer of interests apply to the book-entry Certificates. These regulations may be modified, amended, supplemented, superseded, eliminated or otherwise altered without the consent of any Certificateholder. The Federal Reserve Banks' operating circulars and letters also apply. Book-entry Certificates will have a minimum denomination of \$1,000 with additional increments of one dollar. Each class will be assigned a CUSIP number and will trade separately under that CUSIP number. The book-entry Certificates are freely transferable on the records of any Federal Reserve Bank but are not convertible to physical certificates.

Certificates maintained on the book-entry system of a Federal Reserve Bank can be separately traded and owned. Acting on our behalf, the Federal Reserve Bank of New York will make payments on the book-entry Certificates on each monthly distribution date (a "Distribution Date") by crediting accounts on its records (or on the records of other Federal Reserve Banks). Only entities that are eligible to maintain book-entry accounts with a Federal Reserve Bank may hold Certificates "of record," although these entities will not necessarily be the beneficial owners of the Certificates. We refer to holders of record as "Holders" or "Certificateholders."

Ordinarily, beneficial owners will "hold" Certificates through one or more financial intermediaries, such as banks, brokerage firms and securities clearing organizations. A Certificateholder that is not the beneficial owner of a Certificate will establish and maintain accounts for its customers. In the same way, all the other financial intermediaries in the chain to the beneficial owner of that Certificate will be responsible for establishing and maintaining accounts for their customers.

The rights of the beneficial owner of a Certificate with respect to Fannie Mae and the Federal Reserve Banks may be exercised only through a Certificateholder. Neither we nor the Federal Reserve Banks will have any direct obligation to the beneficial owner of a Certificate who is not also a Certificateholder according to the book-entry records maintained by the Federal Reserve Banks. In recording transfers of a Certificate, the Federal Reserve Banks will act only upon the instructions of a Certificateholder.

We will issue the Certificates of each series that represent the "residual interest" in a REMIC (the "Residual Certificates") in fully registered, certificated form. When we use the

¹ Found at 24 C.F.R. Part 81, Subpart E.

term "Holder" or "Certificateholder" in connection with a Residual Certificate, we mean the registered owner of the Certificate. You may transfer and exchange Residual Certificates at the corporate trust office of our transfer agent. We will furnish more specific instructions in the prospectus supplement for the related series. If you transfer or exchange a Residual Certificate and the government imposes a tax or other charge, we may require that you reimburse us. We will make payments on the Residual Certificates of each series in the way described in the related prospectus supplement.

Class Definitions and Abbreviations

Classes of Certificates fall into different categories. The following chart identifies and generally defines most of the categories. The first column of the chart shows our abbreviation for each category. The cover page of each prospectus supplement will identify the categories of classes in that series by using one or more of these abbreviations.

Abbreviation	Category of Class	Definition
		PRINCIPAL TYPES
AD	Accretion Directed	Receives principal payments from the accrued and unpaid interest on one or more Accrual or Partial Accrual classes. It also may receive principal payments from principal paid on the underlying securities or other assets of the related series trust.
AFC	Available Funds	Receives as principal, in addition to other amounts, the interest paid on the underlying assets of the series trust to the extent that the interest exceeds certain required interest distributions on this class as set forth in the prospectus supplement.
CPT	Component	Consists of two or more segments or "components." The components of a Component class may have different principal payment characteristics but together constitute a single class. Each component of a Component class may be identified as falling into one or more of the categories in this chart.
NPR	No Payment Residual	A Residual class designed to receive no payments of principal.
NSJ	Non-Sticky Jump	Has principal payment priorities that change temporarily upon the occurrence of one or more "trigger events." A Non-Sticky Jump class "jumps" to its new priority on each Distribution Date when the trigger condition is met. It reverts to its original priority (<i>i.e.</i> , does not "stick" to the new priority) on each Distribution Date when the trigger condition is not met.
NTL	Notional	Has no principal balance and bears interest on its notional principal balance. The notional principal balance is used to determine interest distributions on an Interest Only class that is not entitled to principal.

Abbreviation	Category of Class	<u>Definition</u>
PAC	PAC (or Planned)	Is designed to receive principal payments (or has a notional principal balance that is designed to decline) using a predetermined principal balance schedule (a "Planned Balance"). We derive this schedule by assuming two constant prepayment rates for the mortgage loans backing the related underlying securities. These two rates are the endpoints for the "structuring range" of the PAC classes.
PT	Pass-Through	Is designed to receive principal payments in direct relation to actual or scheduled payments on the underlying securities, but is not a Strip class.
SC	Structured Collateral	Is designed to receive principal payments based on the actual distributions on underlying securities representing "regular interests" in a REMIC trust.
SCH	Scheduled	Is designed to receive principal payments (or has a notional principal balance that is designed to decline) using a predetermined principal balance schedule (a "Scheduled Balance") but is not designated as a PAC or TAC class. In many cases, we derive the schedule by assuming two <i>constant</i> prepayment rates for the mortgage loans backing the related underlying securities. These two rates are the endpoints for the "structuring range" of the Scheduled class.
SEG	Segment	Is combined, in whole or in part, with one or more classes (or portions of classes) to form a "Segment Group" or an "Aggregate Group" for purposes of allocating certain principal distribution amounts.
SEQ	Sequential Pay	Receives principal payments in a prescribed sequence but without a predetermined schedule. In most cases, it receives payments of principal continuously from the first Distribution Date until the class is retired. A single class that receives principal payments before or after all other classes in the same series of Certificates may be identified as a Sequential Pay class.
SJ	Sticky Jump	Has principal payment priorities that change permanently upon the occurrence of one or more "trigger events." A Sticky Jump class "jumps" to its new priority on the first Distribution Date when the trigger condition is met and retains (<i>i.e.</i> , "sticks" to) that priority until the class is retired.
STP	Strip	Receives a constant proportion, or "strip," of the principal payments on the underlying securities or other assets of the series trust.
SUP	Support (or Companion)	Receives principal payments (or has a notional principal balance that declines) on any Distribution Date only if scheduled payments have been made on specified PAC, TAC and/or Scheduled classes (except that it may also receive principal payments from the accrued and unpaid interest on specified Accrual or Partial Accrual classes).

Abbreviation	Category of Class	Definition
TAC	TAC (or Targeted)	Is designed to receive principal payments (or has a notional principal balance that is designed to decline) using a predetermined principal balance schedule (a "Targeted Balance"). In most cases, we derive this schedule by assuming a single <i>constant</i> prepayment rate for the mortgage loans backing the related underlying securities.
XAC	Index Allocation	Has a principal payment allocation that is based on the value of an index.
		INTEREST TYPES
AFC	Available Funds	Receives as interest certain interest and/or principal payments on the underlying assets of the related series trust. These payments may be insufficient on any Distribution Date to cover fully the accrued and unpaid interest on the Certificates of this class at its specified interest rate for the related Interest Accrual Period. In this case, the unpaid interest amount may be carried over to subsequent Distribution Dates (and any unpaid interest amount may itself accrue interest) until, as specified in the related prospectus supplement, payments are sufficient to cover all unpaid interest amounts. It is possible that these insufficiencies will remain unpaid and, if so, they will not be covered by our guaranty.
ARB	Ascending Rate	Has an interest rate that increases one or more times on dates determined before we issue the class.
CPT	Component	Consists of two or more segments or "components." The components of a Component class may have different interest payment characteristics but together constitute a single class. Each component of a Component class may be identified as falling into one or more categories in this chart.
DRB	Descending Rate	Has an interest rate that decreases one or more times on dates determined before we issue the class.
EXE	Excess	Receives any principal and interest paid on the underlying securities or other assets of a REMIC trust in excess of the amount of the principal and interest required to be paid on all classes of Certificates in the series. Excess classes sometimes have specified principal balances but no specified interest rate.
FIX	Fixed Rate	Has an interest rate that is fixed throughout the life of the class.
FLT	Floating Rate	Has an interest rate that resets periodically based upon a designated index and that varies directly with changes in the index.

Abbreviation	Category of Class	<u>Definition</u>
IDC	Index Differential	Bears a floating interest rate computed in part on the basis of the difference (or other specified relationship) between two designated indices (e.g., LIBOR and the Ten-Year Treasury Index).
INV	Inverse Floating Rate	Has an interest rate that resets periodically based upon a designated index and that varies inversely with changes in the index.
IO	Interest Only	Receives some or all of the interest payments made on the underlying securities or other assets of the series trust but little or no principal. Interest Only classes have either a notional or a nominal principal balance. A notional principal balance is the amount used as a reference to calculate the amount of interest due on an Interest Only class. A nominal principal balance represents actual principal that will be paid on the class. It is referred to as nominal since it is extremely small compared to other classes.
NPR	No Payment Residual	A Residual class designed to receive no payments of interest.
PO	Principal Only	Does not bear interest and is entitled to receive only payments of principal.
PZ	Partial Accrual	Accretes a portion of its accrued interest. This accreted amount will be added to the principal balance of the class on each applicable Distribution Date, while the remainder of the accrued interest is distributed currently as interest. Accretion may continue until a specified event has occurred or until the Partial Accrual class is retired.
WAC	Weighted Average Coupon	Has an interest rate that represents an effective weighted average interest rate that may change from period to period. A Weighted Average Coupon class may consist of components, some of which have different interest rates.
Z	Accrual	Accretes the amount of accrued interest otherwise distributable on this class. This accreted amount will be added as principal to the principal balance of the class on each applicable Distribution Date. Accretion may continue until some specified event has occurred or until the Accrual class is retired.
		OTHER TYPES
LIQ	Liquid Asset	Intended to qualify as "liquid assets" for purposes of the liquidity requirements applicable to certain depository institutions, it has a Final Distribution Date not later than five years from the settlement date specified in the related prospectus supplement.
RDM	Redeemable	Certificates that are redeemable directly or indirectly by us as specified in the related prospectus supplement.

Abbreviation	Category of Class	Definition
RTL	Retail	Designated for sale to retail investors. Retail classes frequently are sold in small "units" or other increments and issued in book-entry form through the facilities of The Depository Trust Company. Retail classes may be entitled to receive distributions of principal in accordance with special priorities and allocation procedures.

Interest Payments on the Certificates

If the Certificates of a particular class are interest-bearing, they will accrue interest for the periods (each, an "Interest Accrual Period") and at the annual rate specified or described in the related prospectus supplement. The prospectus supplement also will indicate the date on which the Certificates of each interest-bearing class begin to accrue interest. Interest will be calculated on the basis of an assumed 360-day year consisting of twelve 30-day months. Interest will continue to accrue until we have fully paid the outstanding principal amount of the Certificates of the class. Except in the case of an Accrual class, interest that accrues during an Interest Accrual Period will be paid to Certificateholders on the related Distribution Date specified in the prospectus supplement.

As for Certificates of an Accrual class, the prospectus supplement will describe how and when the interest that accrues during an Interest Accrual Period will be paid. Any accrued interest that is not to be paid on a Distribution Date will be added to the principal balance of each Certificate of that class and, having been converted to principal, will itself begin to accrue interest.

Indexes for Floating Rate Classes and Inverse Floating Rate Classes

General

Unless we specify otherwise in the applicable prospectus supplement, the "Index Determination Date" for a Floating Rate or Inverse Floating Rate class means the second business day before the first day of each Interest Accrual Period (other than the initial Interest Accrual Period) for that class. Unless we specify otherwise in the applicable prospectus supplement, the term "business day" means any day that is not a Saturday, a Sunday or any other day on which either the Federal Reserve Bank of New York or the Federal Reserve Bank of Boston authorizes banking institutions in the Second or First Federal Reserve Banking District, respectively, to be closed. For purposes of calculating LIBOR, however, the term "business day" means a day on which banks are open for dealing in foreign currency and exchange in London, Boston and New York City.

LIBOR

If a class of Certificates accrues interest based on the London interbank offered rate ("LIBOR"), we will be responsible for calculating LIBOR on each Index Determination Date using either the LIBO Method or the BBA Method. The prospectus supplement for

each series that has a LIBOR-based class of Certificates will specify the calculation method for that series.

LIBO Method. This method uses the quotations for one-month U.S. dollar deposits offered by the principal London office of each of the Reference Banks as of 11:00 a.m. (London time) on each Index Determination Date. We may rely on these quotations as they appear on the Reuters Screen LIBO Page (as defined in the International Swap Dealers Association, Inc. Code of Standard Wording, Assumptions and Provisions for Swaps, 1986 Edition). Alternatively, we may obtain them directly from the Reference Banks.

Under the LIBO Method, LIBOR is calculated on each Index Determination Date as follows:

- If at least two Reference Banks are making quotations, LIBOR for the next Interest Accrual Period shall be the arithmetic mean of those quotations (rounded upwards, if necessary, to the nearest ½ of 1%).
- Otherwise, LIBOR for the next Interest Accrual Period shall be the LIBOR that was determined on the previous Index Determination Date or the Reserve Interest Rate, whichever is higher. The "Reserve Interest Rate" means the annual rate that we determine as the arithmetic mean (rounded upwards, if necessary, to the nearest ½32 of 1%) of the one-month U.S. dollar lending rates that New York City banks (which we select) are then quoting to the principal London offices of at least two of the Reference Banks. If we cannot establish this arithmetic mean, then the Reserve Interest Rate is the lowest one-month U.S. dollar lending rate that New York City banks (which we select) are then quoting to leading European banks.

The prospectus supplement may provide that, if we cannot determine the Reserve Interest Rate for the initial Index Determination Date, as described above, LIBOR will be the rate specified in the prospectus supplement.

The term "Reference Bank" means a leading bank (that we do not control either by ourselves or with a third party) which engages in Eurodollar deposit transactions in the international Eurocurrency market.

BBA Method. Under the BBA Method, LIBOR is calculated on each Index Determination Date based on the Interest Settlement Rate of the British Bankers' Association ("BBA") for one-month U.S. dollar deposits. The "Interest Settlement Rate" is found on Telerate page 3750 as of 11:00 a.m. (London time) on that date. Currently, it is based on rates quoted by 16 BBA-designated banks as being, in their view, the offered rate at which these deposits are being quoted to prime banks in the London interbank market. The Interest Settlement Rate is calculated by eliminating the four highest rates and the four lowest rates, averaging the eight remaining rates, carrying the percentage result to six decimal places and rounding to five decimal places.

If we are unable to use the BBA Method on any Index Determination Date, we will use the LIBO Method.

Our calculation of each LIBOR-based interest rate on each Index Determination Date will be final and binding, absent manifest error.

COFI Index

The Eleventh District Costs of Funds or "COFI Index" is published by the Federal Home Loan Bank of San Francisco.³ The COFI Index represents the monthly weighted average costs of funds for savings institutions in Arizona, California and Nevada that are members of the Eleventh Federal Home Loan Bank District. The COFI Index for a given month reflects the interest costs paid by these member institutions on all types of funds that they held (such as savings deposits, time deposits, advances from the Federal Home Loan Bank of San Francisco, repurchase agreements and all other borrowings). The COFI Index is calculated by dividing the costs of funds by the average of the total funds outstanding at the end of that month and the prior month. That result is then annualized and adjusted to reflect the actual number of days in that month. Sometimes, before these calculations are made, the component figures have to be adjusted to neutralize the effect of events such as a member institution leaving the Eleventh District or acquiring an institution outside the Eleventh District. The COFI Index is also weighted to reflect the relative amounts of each type of funds that the member institutions held at the end of that month.

Because these funds mature at various times and their costs can react in different ways to changing conditions, the COFI Index does not necessarily reflect current market rates on new liabilities with similar maturities. Indeed, sometimes the COFI Index does not even move in the same direction as current market rates, because as longer term deposits and borrowings mature and are renewed at current rates, the COFI Index is still affected by the differential between the old and new rates on these deposits and borrowings.

³ The COFI Index is published in the monthly Federal Home Loan Bank of San Francisco Bulletin. You can obtain a copy by writing to the Office of Public Information, Federal Home Loan Bank of San Francisco, P.O. Box 7948, 600 California Street, San Francisco, California 94120 or by calling (415) 616-1000. You can also obtain the COFI Index by calling (415) 616-2600.

The following table lists historical values for the COFI Index since January 1994.

Month	1998	1997	<u>1996</u>	$\underline{1995}$	1994
January	4.987%	4.821%	5.033%	4.747%	3.710%
February	4.968	4.759	4.975	4.925	3.687
March	4.917	4.780	4.874	5.007	3.629
April	4.903	4.822	4.841	5.064	3.672
May	4.881	4.864	4.823	5.141	3.726
June	4.881	4.853	4.809	5.179	3.804
July	4.911	4.887	4.819	5.144	3.860
August	4.899	4.904	4.839	5.133	3.945
September	*	4.941	4.834	5.111	4.039
October	*	4.957	4.839	5.116	4.187
November	*	4.949	4.835	5.119	4.367
December	*	4.963	4.842	5.059	4.589

^{*}Not yet available

If a class of Certificates accrues interest based on the COFI Index (a "COFI Class") and the COFI Index value for a given month is announced on or before the tenth day of the second following month, we will determine the interest rate for the Interest Accrual Period commencing in that second following month based on that COFI Index value. If the COFI Index value is not announced until later, the interest rate for that Interest Accrual Period will be based on the COFI Index value for the third preceding month.

If, on the tenth day of the month in which any Interest Accrual Period begins, the most recently announced COFI Index value relates to a month prior to the third preceding month, from then on we will determine the interest rate of each COFI Class based on the National Cost of Funds Index value for the third preceding month (or the fourth preceding month if the National Cost of Funds Index was not published by the tenth day of that Interest Accrual Period). The "National Cost of Funds Index" means the National Monthly Median Cost of Funds Ratio to SAIF-Insured Institutions published by the Office of Thrift Supervision.⁵ If, however, on the tenth day of the month in which any Interest Accrual Period begins, the most recently published National Cost of Funds Index value relates to a month prior to the fourth preceding month, from then on we will determine the interest rate for each COFI Class based on LIBOR (calculated under the BBA Method). Any change from the COFI Index will result in a change in the index level and could increase the volatility of the index level. This would be the case especially if LIBOR is the alternative index.

Our calculation of the rate of interest of each COFI Class on each Index Determination Date will be final and binding, absent manifest error.

⁴ The Federal Home Loan Bank of San Francisco has stated in its Information Bulletin that the COFI Index for a given month "will be announced on or near the last working day" of the following month. However, it has also stated that it "cannot guarantee the announcement" of the COFI Index on an exact date.

⁵ You can obtain general information about the National Cost of Funds Index by writing the Office of Thrift Supervision at 1700 G Street, N.W., Washington, D.C. 20552 or by calling (202) 906-6000. You can obtain the current National Cost of Funds Index value by calling (202) 906-6988.

Treasury Index

If a class of Certificates accrues interest based on a Treasury Index, we will be responsible for determining the Treasury Index for Treasury securities of the maturity and for the dates specified in the related prospectus supplement. Generally, the "Treasury Index" for any period means the yield for the specified date (or the average of the yield for each business day in the specified period) on U.S. Treasury securities adjusted to the "constant maturity" specified in the prospectus supplement (or, if the prospectus supplement does not specify a "constant maturity," U.S. Treasury securities trading in the secondary market having the maturity specified in the prospectus supplement). In either case, this yield, expressed as a percentage, is published by the Federal Reserve Board on Monday or Tuesday of each week in its Statistical Release No. H.15(519). If we have not yet received the Statistical Release for a week, we will use the Statistical Release from the prior week. We understand that the Federal Reserve Board's current method of official publication of Statistical Release No. H.15(519) is by hard copy release, although the Federal Reserve Board does provide unofficial rates on its World Wide Web site and possibly by other means.

Yields on U.S. Treasury securities at "constant maturity" are derived from the U.S. Treasury's daily yield curve. This curve relates to the yield on a security to its time of maturity and is based on the closing market bid yields on actively traded Treasury securities in the over-the-counter market. These market yields are calculated from composites of quotations reported by five leading U.S. Government securities dealers to the Federal Reserve Bank of New York. This method provides a yield for a given maturity even if no security with that exact maturity is outstanding. In the event that the Treasury Index is no longer published, we will designate a new index based upon comparable data and methodology.

Our calculation of each Treasury Index-based interest rate on each Interest Determination Date will be final and binding, absent manifest error.

Prime Rate

If a class of Certificates accrues interest based on the Prime Rate, we will be responsible for ascertaining the Prime Rate on each Index Determination Date. Unless the prospectus supplement for a series specifies otherwise, "Prime Rate" means the Prime Rate as published in the "Money Rates" section of *The Wall Street Journal* on the related Index Determination Date. If *The Wall Street Journal* is not then published, we will choose another newspaper of general circulation. If a prime rate range is given, we will use the average of the range. If no Prime Rate is then being published, we will designate a new index based upon comparable data and methodology.

⁶ You can obtain it by writing the Publications Department at the Board of Governors of the Federal Reserve System, 21st and C Streets, Washington, D.C. 20551 or by calling (202) 452-3244.

Our calculation of each Prime Rate-based interest rate on each Interest Determination Date will be final and binding, absent manifest error.

Principal Payments on the Certificates

On each Distribution Date for a given series of Certificates, we will pay Certificate-holders the amount of principal specified in the related prospectus supplement. We will pay the Certificateholders the outstanding principal balance of each class in full no later than the Final Distribution Date for that class.

Unless the prospectus supplement for the related series provides otherwise, we will pay Certificateholders on each Distribution Date an amount of principal equal to the sum of the following:

- (i) (a) if we issued and guaranteed the underlying securities, the principal amount that we have paid on the underlying securities since the previous Distribution Date (or, in the case of the first Distribution Date, since the first day of the month in which we issued those Certificates); and
 - (b) if Ginnie Mae issued and guaranteed the underlying securities, the principal amount that Ginnie Mae expected to be paid on the underlying securities for the month in which that Distribution Date occurs (as calculated under the prospectus supplement for the series) plus any principal paid by Ginnie Mae during the month prior to the month in which that Distribution Date occurs that we have not yet passed through to the Certificate-holders; and
- (ii) if the series contains Accrual classes, interest on any Accrual classes that accrued during the previous Interest Accrual Period but is not distributable as interest on that Distribution Date.

The prospectus supplement for each series will specify how we determine the aggregate principal distribution for each Distribution Date and how that aggregate principal distribution is allocated among the classes of Certificates of that series. We will make principal payments on each class of Certificates of a series on a *pro rata* basis among all the Certificates of that class, unless the related prospectus supplement provides otherwise.

The Fannie Mae Guaranty

Our guaranty requires that we pay Certificateholders in a timely manner the amounts of principal and interest described in the related prospectus supplement. We also must pay the full outstanding principal amount of the Certificates of each class no later than the Final Distribution Date for that class. Our guaranty is effective whether or not sufficient funds are available in the Trust Account for the series. If we were unable to perform our guaranty obligations, Certificateholders of a series would receive only the amounts paid on the underlying securities of that series. If that happened, those amounts generally would be

limited to borrower payments and other recoveries on the mortgage loans backing those underlying securities. As a result, delinquencies and defaults on the mortgage loans backing the underlying securities could directly affect the amounts that Certificateholders would receive each month.

Neither the Certificates nor interest on the Certificates are guaranteed by the United States, and they do not constitute a debt or obligation of the United States or any of its agencies or instrumentalities other than Fannie Mae. We alone are responsible for making payments on our guaranty.

Distributions on Underlying Securities, Deposits in the Trust Account

The prospectus supplement for each series will specify the day(s) of each month on which we will make deposits into one or more accounts (collectively, the "Trust Account") for that series. Our deposit obligation will begin in the month of the initial Distribution Date of the series. The amount we deposit will equal the sum of the principal and interest payments on the underlying securities in the series trust.

Any amounts deposited into the Trust Account on a Distribution Date are generally available for payment to Certificateholders on the same day. Certain amounts that are still in the Trust Account after we have paid the required principal and interest to the Certificateholders will be used to pay administrative expenses of the related series trust. Certain remaining amounts will be paid to Holders of Residual Certificates. If the underlying securities of a series are Ginnie Mae Certificates, the prospectus supplement may provide that certain amounts on deposit in the Trust Account on a Distribution Date will not be paid to Certificateholders until the following Distribution Date. We will use any reinvestment earnings on these various deposits to pay expenses of the series trust. They will not be included in payments to Certificateholders.

The Trust Agreement permits us, as trustee, to maintain the Trust Account in one of two ways:

- as a trust account with an eligible depository institution (which account may contain other funds that we hold in a trust capacity), or
- as part of our general assets (with appropriate credit entries to the related REMIC trust).

We are required to hold all such appropriately credited funds in our general accounts (and all funds in each Trust Account that we have invested) for the related Certificateholders. Nevertheless, if a liquidation, reorganization or similar proceeding involving our assets were to occur, it is not clear what law would be applicable. As a result, we cannot render a legal opinion about the Certificateholders' rights to those funds in the event of a proceeding of this type.

Reports to Certificateholders

Unless we specify otherwise in the related prospectus supplement, we will publish the "class factor" for each class of Certificates on or shortly after the 11th calendar day of each month. If you multiply the class factor for a class of Certificates by the original principal balance (or notional balance) of that class of Certificates, you will obtain the current principal balance (or notional balance) of that class of Certificates, after giving effect to the current month's principal payment and after adding the current month's accrued interest to any Accrual class.

After the end of each calendar year, we will furnish to each person who was a Certificateholder at any time during that year any information required by the Internal Revenue Service.

We, or a special agent that we engage, will make all the necessary numerical calculations.

The Underlying Securities

In general, each underlying security will represent a direct or indirect beneficial ownership interest in a pool of mortgage loans. These pools may contain Conventional Mortgage Loans or Government Mortgage Loans. "Conventional Mortgage Loans" are not government insured or guaranteed. "Government Mortgage Loans" are insured by the Federal Housing Administration ("FHA") or guaranteed by the Department of Veterans Affairs ("VA"), the Department of Housing and Urban Development ("HUD") or the Rural Housing Service ("RHS"). In addition, up to 10% of the principal balance of the Fannie Mae-issued underlying securities backing a series may include any one of the following:

- relocation mortgage loans,
- cooperative share mortgage loans, or
- substantial buydown mortgage loans.

Moreover, up to 15% of the principal balance of the Fannie Mae-issued underlying securities backing a series may include more than one of the types of mortgage loans listed in the previous sentence.

For a description of the general characteristics of underlying securities that are Ginnie Mae Certificates, see "Ginnie Mae and the Ginnie Mae Programs." Other disclosure documents that we may refer to in a prospectus supplement will describe the general characteristics of other types of underlying securities.

In addition, the prospectus supplement for a series of Certificates generally will include the following information:

- interest rates of the underlying securities,
- weighted average coupon ("WAC") of the mortgage loans backing the underlying securities,
- weighted average calculated loan age ("CAGE") of the mortgage loans backing the underlying securities or weighted average loan age ("WALA") of the mortgage loans backing the underlying securities that are Ginnie Mae Certificates, and
- weighted average terms to maturity ("WAM") of the mortgage loans backing the underlying securities or weighted average remaining term to maturity ("WARM") of the mortgage loans backing the underlying securities that are Ginnie Mae Certificates.

Weighted Average Life and Final Distribution Date

The "weighted average life" of a class of Certificates refers to the average length of time, weighted by principal, that will elapse from the time we issue the Certificates until we pay you the full amount of outstanding principal. We determine the weighted average life of a class of Certificates by:

- first, calculating the amount of principal to be paid to the Holders of that class on each Distribution Date, based on the prepayment assumption specified in the related prospectus supplement;
- second, multiplying each of those amounts by the number of years from the Settlement Date for that series (as specified in the prospectus supplement) to the related Distribution Date;
- third, totaling the results; and
- fourth, dividing that total by the aggregate amount of principal payments that were calculated in the first step.

The weighted average life of a class of certificates will be affected by the rate at which principal payments are made on the underlying mortgage loans. Principal payments include scheduled principal payments, voluntary principal prepayments, liquidations due to default, casualty and condemnation, guaranty payments by us or by Ginnie Mae, and repurchases that we make. Each of these types of principal payments on the mortgage loans backing the underlying securities will be applied to payments of principal of the Certificates of the related series.

The "Final Distribution Date" for the Certificates of a particular class is the date by which we must pay the Holders the full outstanding principal balance of the Certificates. We

determine the Final Distribution Dates for the classes of a given series based on the payments that we will receive on the underlying securities. We do not take our guaranty into account for this purpose.

In each prospectus supplement, we will provide a table showing the weighted average life of each class of Certificates of that series. The table also will show for each class of Certificates the percentage of the original principal balance that would be outstanding on specified Distribution Dates. In each case, this table will be based on certain assumptions, including prepayment assumptions, that we will specify in the prospectus supplement.

It is likely that we will pay the full outstanding principal balance of any class of Certificates earlier, and perhaps much earlier, than its Final Distribution Date. There are two reasons for this. First, the rate at which we pay principal on the Certificates will be affected by the rate at which borrowers pay principal on the mortgage loans backing the underlying securities. Second, some of the mortgage loans will have stated maturities that occur prior to the dates contained in the assumptions and have interest rates that are lower than the rates contained in the assumptions. We cannot predict whether the outstanding principal balance of any class of Certificates will be paid in full before its Final Distribution Date.

Unless a prospectus supplement provides otherwise, we will not terminate any series trust early by repurchasing the mortgage loans backing the underlying securities that are Fannie Mae Guaranteed Mortgage Pass-Through Certificates ("MBS") unless (i) only one mortgage loan remains or (ii) the aggregate principal balance of the remaining mortgage loans is less than 1% of the original principal balance of the MBS pool. In addition, if we or any other party has the right to purchase the underlying securities and effectively terminate the related series trust, the prospectus supplement for the series will describe the terms and conditions of that right.

Prepayment Models

It is common to measure how mortgage loans prepay relative to a standard prepayment model. The prospectus supplement for each series will indicate which model it uses.

"PSA" is a prepayment model that was developed by The Bond Market Association. It represents an assumed rate at which a pool of new mortgage loans will prepay. When we refer to "100% PSA," we mean an annual prepayment rate of 0.2% of the then unpaid principal balance of the pool in the first month after the origination of those mortgage loans and an additional 0.2% each month until the 30th month. (For example, the assumed annual prepayment rate would be 0.4% in month 2, 0.6% in month 3, and so on, and would level out at 6% at month 30 for the remaining term.) Beginning in month 30 and for all later months, "100% PSA" means a constant annual prepayment rate of 6%.

Multiples of PSA are calculated in the same way. Thus, "150% PSA" means an annual prepayment rate of 0.3% in month $1,\,0.6\%$ in month $2,\,0.9\%$ in month 3 and 9% in month 30

and afterwards. Similarly, "200% PSA" means an annual prepayment rate of 0.4% in month 1, 0.8% in month 2, 1.2% in month 3 and 12% in month 30 and afterwards.

Another model that is commonly used is the constant prepayment rate model ("CPR"). It represents the annual rate of prepayments 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.

These models do not predict the prepayment experience of the mortgage loans backing any underlying securities or describe the historic performance of any particular pool of mortgage loans.

Special Characteristics of Residual Certificates

No Residual Certificate may be transferred to a "disqualified organization" or to anyone acting on behalf of a disqualified organization. The term "transfer" can include any transfer of record ownership or of beneficial ownership, whether as a result of a sale, gift, pledge, default or otherwise. The term "disqualified organization" includes the United States, any State or other political subdivision, any foreign government, any international organization, or any agency or instrumentality of any of them (other than certain taxable instrumentalities), any cooperative organization furnishing electric energy or providing telephone service to persons in rural areas, or any organization (other than a farmers' cooperative) that is exempt from federal income tax, unless such organization is subject to a tax on unrelated business income. Each person or entity to which a Residual Certificate is transferred will be required to execute an affidavit, acceptable to us, stating that:

- the transferee is not a disqualified organization;
- it is not acquiring the Residual Certificate for the account of a disqualified organization;
- it consents to any amendment of the Trust Agreement that we deem necessary (upon the advice of our counsel) to ensure that the Residual Certificate will not be owned directly or indirectly by a disqualified organization;
- it is not acquiring the Residual Certificate to avoid or impede the assessment or collection of tax;
- it understands that it may incur tax liabilities in excess of any cash that it will receive on the Residual Certificate;
- it intends to pay taxes on the Residual Certificate as they become due; and
- it will not transfer the Residual Certificate unless it has received from the new transferee an affidavit containing these same seven representations and it does not have actual knowledge that this other affidavit is false.

See "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Residual Certificates—Sales and Other Distributions of Residual Certificates—Residual Certificates Transferred to or Held by Disqualified Organizations." The transferee also must deliver a properly executed Internal Revenue Service Form W-9 with its taxpayer identification number. In addition, if a pass-through entity (including a nominee) holds a Residual Certificate, it may be subject to additional taxes if a disqualified organization is a record holder in the entity.

No Residual Certificate may be transferred to any person that is not a U.S. Person without our written consent. The term "U.S. Person" means

- a citizen or resident of the United States;
- a corporation, partnership or other entity created under the laws of the United States or any of its political subdivisions;
- an estate the income of which is subject to U.S. federal income tax regardless of the source of its income; or
- a trust if a court within the United States can exercise primary supervision over its administration, and one or more United States persons have the authority to control all substantial decisions of the trust.

Under regulations issued by the Treasury Department, if a "noneconomic residual interest" is transferred to a U.S. Person, the transfer will be disregarded for all federal tax purposes unless no significant purpose of the transfer is to impede the assessment or collection of tax. A Residual Certificate generally would be treated as constituting a noneconomic residual interest. The only exception would be if, at the time of the transfer, two conditions are met. First, the present value of the expected future payments on the Residual Certificate is no less than the product of the present value of the "anticipated excess inclusions" on that Certificate and the highest corporate rate of tax for the year in which the transfer occurs. Second, the transferor reasonably expects that the transferee will receive payments from the applicable REMIC trust in an amount sufficient to satisfy the liability for income tax on any "excess inclusions" at or after the time when the liability accrues. The term "anticipated excess inclusions" means excess inclusions that are anticipated to be allocated to each calendar quarter (or portion of a quarter) following the transfer of the Residual Certificate, determined as of the date the Residual Certificate is transferred and based on events that have occurred as of that date and on the prepayment assumptions. See "Certain Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—Original Issue Discount" and "-Taxation of Beneficial Owners of Residual Certificates—Excess Inclusions."

Under the Treasury regulations, the phrase "a significant purpose of the transfer to impede the assessment or collection of tax" means that the transferor of the Residual Certificate had "improper knowledge" at the time of the transfer. In other words, the transferor 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. A transferor is presumed not to have improper knowledge if two conditions are met. First, the transferor conducts, at the time of the transfer, a reasonable investigation of the financial condition of the transferee and, based on the results, finds that the transferee has historically paid its debts as they come due and finds no significant evidence to indicate that the transferee will not continue to pay its debts as they come due in the future. Second, the transferee makes certain representations to the transferor in the affidavit relating to disqualified organizations discussed above. If you plan to transfer a Residual Certificate, you should consult your tax advisor for further information.

THE TRUST AGREEMENT

We summarize below certain provisions of the Trust Agreement that are not discussed elsewhere in this prospectus. However, you must understand that these summaries are not complete. If there is ever a conflict between the information in this prospectus and the actual terms of the Trust Agreement, the terms of the Trust Agreement will prevail.

Transfer of Underlying Securities to a Series Trust

The Trust Agreement for each series trust will contain a mortgage security schedule that will identify the underlying securities that are being transferred to that series trust. As trustee, we will hold (directly or indirectly) the underlying securities for the Holders of the Certificates of that series.

Certain Fannie Mae Matters

We may not resign from our duties under the Trust Agreement unless a change in law requires it. Even then, our resignation would not become effective until a successor has assumed our duties under the Trust Agreement. In no event, however, would any successor take over our guaranty obligations. Even if our other duties under the Trust Agreement should terminate, we would still be obligated under our guaranty.

We are not liable under the Trust Agreement to the series trust or to Certificate-holders for our errors in judgment or for anything we do, or do not do, in good faith. This also applies to our directors, officers, employees and agents. Nevertheless, neither we nor they will be protected from liability that results from willful misfeasance, bad faith or gross negligence or as a result of a willful disregard of duties.

The Trust Agreement also provides that we are free to refuse involvement in any legal action that we think will expose us to expense or liability unless the action is related to our duties under the Trust Agreement. On the other hand, we may decide to participate in legal actions if we think our participation would be in the interests of the Certificateholders. In this case, we will pay our legal expenses and costs.

If we merge or consolidate with another corporation, the successor corporation will be our successor under the Trust Agreement.

Voting Under any Underlying Trust Indenture

If the underlying securities of a series are guaranteed by Fannie Mae, the holders of a certain minimum percentage ownership in those securities will have the right to terminate certain of our duties under the related indenture (the "Underlying Trust Indenture"), if there is an event of default under the Underlying Trust Indenture. Under the Trust Agreement, if there is an event of default under the Underlying Trust Indenture, the Certificateholders may vote their respective ownership shares in the underlying securities.

If the underlying securities of a series are guaranteed by Fannie Mae, the holders of a certain minimum percentage ownership in those securities may give their consent to an amendment or waiver of the Underlying Trust Indenture. The Trust Agreement, however, does not permit us, as trustee, to vote the underlying securities in favor of an amendment or waiver unless we have been directed to do so by holders of Certificates whose principal balances (or notional principal balances) together equal at least 66% of the aggregate balances of all the Certificates of that series.

Events of Default

Any of the following will be considered an "Event of Default" under the Trust Agreement:

- if we fail to pay Certificateholders of a class any required amount and our failure continues uncorrected for 15 days after Certificateholders owning at least 5% of that class have given us written notice;
- if we fail in a material way to fulfill any of our obligations under the Trust Agreement and our failure continues uncorrected for 60 days after Certificate-holders owning at least 25% of any class have given us written notice; or
- if we become insolvent or unable to pay our debts or if other events of insolvency occur.

Rights upon Event of Default

If one of the Events of Default under the Trust Agreement for a particular series has occurred and continues uncorrected, Certificateholders who own at least 25% of any class have the right to terminate, in writing, all of our obligations under that Trust Agreement. These obligations include our duties as trustee as well as in our corporate capacity. However, the Fannie Mae guaranty will continue in effect. The same proportion of Certificateholders also may appoint, in writing, a successor to assume all of our terminated obligations. This successor will take legal title to the underlying securities and other assets of the related trust.

Amendment

We may amend the Trust Agreement for any trust, without notifying the Certificateholders or obtaining their consent, for any of the following purposes:

- to add to our duties;
- to evidence that another party has become our successor and has assumed our duties under the Trust Agreement as trustee or in our corporate capacity or both;
- to eliminate any of our rights in our corporate capacity under the Trust Agreement;
- to cure any ambiguity or correct or add to any provision in the Trust Agreement, so long as no Certificateholder is adversely affected; and
- to modify the Trust Agreement to maintain the legal status of each REMIC as a REMIC.

If Certificateholders who own at least 66% of each class give their consent, we may amend the Trust Agreement to eliminate, change or add to its terms or to waive our compliance with any of those terms. Nevertheless, we may not terminate or change our guaranty obligations or reduce the percentage of Certificateholders who must consent to the types of amendments listed in the previous sentence. In addition, unless each affected Certificateholder consents, no amendment may reduce or delay the funds that we must pay on any Certificate. Similarly, unless all affected Holders of the Residual Certificates give their consent, no amendment may adversely affect their rights.

Termination

Each series trust will terminate when we have paid the Certificateholders all required interest and principal amounts. If we or any other party has the right to purchase the underlying securities (and thus effectively terminate the series trust), the prospectus supplement will describe the terms and conditions of that right. Although the prospectus supplement for a given series may provide otherwise, we generally have agreed not to terminate any series trust early by repurchasing mortgage loans that underlie any MBS in that trust. An exception may be made, however, if only one mortgage loan remains in that MBS pool or the aggregate principal balance of the remaining mortgage loans is less than 1% of the aggregate original principal balance of the MBS pool.

GINNIE MAE AND THE GINNIE MAE PROGRAMS

Ginnie Mae

The Government National Mortgage Association (or Ginnie Mae) is a wholly-owned corporate instrumentality of the United States within HUD. Section 306(g) of Title III of

the National Housing Act of 1934, as amended (the "Housing Act"), authorizes Ginnie Mae to guarantee the timely payment of principal and interest on certificates that are backed by a pool of mortgage loans insured or guaranteed by the FHA, VA or RHS.

Section 306(g) of the Housing Act provides that "the full faith and credit of the United States is pledged to the payment of all amounts which may be required to be paid under any guaranty under this subsection." To meet these guaranty obligations, Ginnie Mae may borrow from the United States Treasury without limitation.

Ginnie Mae Programs

Each "Ginnie Mae Certificate" underlying a series of Certificates will be a "fully modified pass-through" mortgage-backed security issued and serviced by a mortgage banking company or other financial concern approved by Ginnie Mae as a seller-servicer. The mortgage loans backing each Ginnie Mae Certificate will be insured or guaranteed by the FHA, VA or RHS. Ginnie Mae Certificates are issued under the Ginnie Mae I program ("Ginnie Mae I Certificates") and the Ginnie Mae II program ("Ginnie Mae II Certificates"). Holders of Ginnie Mae I Certificates and Ginnie Mae II Certificates have essentially similar rights, although there are certain differences between the two programs.

Ginnie Mae I Program

Monthly payments will be made to the registered holder of the Ginnie Mae Certificate by the 15th of each month. An individual Ginnie Mae issuer assembles a pool of mortgage loans against which it issues and markets Ginnie Mae I Certificates. All mortgage loans underlying a particular Ginnie Mae I Certificate must be of the same type (for example, level payment, single-family mortgage loans) and have the same annual interest rate. The annual pass-through rate on each Ginnie Mae I Certificate will be 0.5% less than the annual interest rate on the mortgage loans included in the pool of mortgage loans backing that Ginnie Mae I Certificate.

Ginnie Mae II Program

Monthly payments will be made to the registered holder of the Ginnie Mae II Certificate through a paying agent (currently The Chase Manhattan Bank) by the 20th of each month. Mortgage pools may be formed through the aggregation of loan packages of more than one Ginnie Mae issuer. Under this option, packages submitted by various Ginnie Mae issuers for a particular issue date and pass-through rate are aggregated into a single pool which backs a single issue of Ginnie Mae II Certificates. Each Ginnie Mae II Certificate issued under a multiple issuer pool is backed by a proportionate interest in the entire pool rather than solely by the loan package contributed by any one Ginnie Mae issuer. In addition, single issuer pools also may be formed under the Ginnie Mae II program.

Each Ginnie Mae II Certificate pool generally consists entirely of fixed rate mortgages or entirely of adjustable rate mortgages. Fixed rate mortgages underlying a particular Ginnie

Mae II Certificate must be of the same type, but may have annual interest rates that vary by up to 1%. The annual pass-through rate on each Ginnie Mae II Certificate will be between 0.5% and 1.5% less than the highest annual interest rate on any mortgage loan included in the pool of mortgage loans backing that Ginnie Mae II Certificate.

Generally, adjustable rate mortgage loans underlying any particular Ginnie Mae II Certificate will have interest rates that adjust annually based on the weekly average of the U.S. Treasury one-year constant maturity index. Ginnie Mae pooling specifications require that all adjustable rate mortgage loans in a given pool have identical first adjustment dates, index reference dates and means of adjustment. All of the mortgage loans must have interest rates that are at least 0.5% but not more than 1.5% above the interest rate of the related Ginnie Mae II Certificate. In addition, the mortgage margin for any given mortgage loan must be at least 0.5% but not more than 1.5% greater than the margin for the related Ginnie Mae II Certificate. The mortgage loans and Ginnie Mae II Certificates will be subject to an annual interest rate adjustment cap of 1% and a lifetime interest rate cap of 5% above or below the initial interest rate. On each annual adjustment date, the payment amount of an adjustable rate mortgage loan will be reset so that the remaining principal balance of that mortgage loan would fully amortize in equal monthly payments over its remaining term to maturity, assuming its interest rate were to remain constant at the new rate. The new payment amount will be effective beginning in the month following the annual adjustment date.

CERTAIN 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 discussion describes certain U.S. federal income tax consequences to beneficial owners of Certificates. The discussion is general and does not purport to deal with all aspects of federal taxation that may be relevant to particular investors. This discussion may not apply to your particular circumstances for one of the following, or other, reasons:

- This discussion is based on federal tax laws in effect as of the date of this prospectus. Changes to any of these laws after the date of this prospectus may affect the tax consequences discussed below.
- This discussion addresses only Certificates acquired at original issuance and held as "capital assets" (generally, property held for investment).
- This discussion does not address tax consequences to beneficial owners subject
 to special rules, such as dealers in securities, certain traders in securities,
 banks, tax-exempt organizations, life insurance companies, persons that hold
 Certificates as part of a hedging transaction or as a position in a straddle or

conversion transaction, or persons whose functional currency is not the U.S. dollar.

- This discussion may be supplemented by a discussion in the applicable prospectus supplement.
- This discussion does not address taxes imposed by any state, local or foreign taxing jurisdiction.

For these reasons, 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.

The topics in this discussion are addressed in the order of the following captions:

- REMIC Election and Special Tax Attributes
- Taxation of Beneficial Owners of Regular Certificates
- Taxation of Beneficial Owners of Residual Certificates
- Taxes on a REMIC
- Reporting and Other Administrative Matters
- Backup Withholding
- Foreign Investors

REMIC Election and Special Tax Attributes

We will elect to treat the assets comprising each series trust as at least one REMIC (each, a "REMIC Trust") under the Internal Revenue Code of 1986, as amended (the "Code"). Qualification as a REMIC requires ongoing compliance with certain conditions. With respect to each series of Certificates, our special tax counsel, Arnold & Porter, will deliver its opinion that (unless otherwise limited in the applicable prospectus supplement), assuming compliance with the Trust Agreement, each REMIC Trust will be treated as a REMIC for federal income tax purposes. The Certificates of each class for a REMIC Trust will be designated as "regular interests" in the REMIC constituted by that REMIC Trust, except that a separate class will be designated as the "residual interest" in the REMIC constituted by that REMIC Trust. The prospectus supplement for each series of Certificates will state whether Certificates of each class will constitute Regular Certificates or Residual Certificates.

Regular and Residual Certificates will be "regular or residual interests in a REMIC" within the meaning of section 7701(a)(19)(C)(xi) of the Code and "real estate assets" within the meaning of section 856(c)(5)(B) of the Code. If at any time during a calendar year less than 95 percent of the assets of a REMIC consist of "qualified mortgages," then the portion of the Regular and Residual Certificates that are qualifying assets under those

sections during the calendar year may be limited to the portion of the assets of the REMIC that are "qualified mortgages." Similarly, income on the Regular and Residual Certificates will be treated as "interest on obligations secured by mortgages on real property" within the meaning of section 856(c)(3)(B) of the Code, subject to the same limitation as set forth in the preceding sentence. For purposes of applying this limitation, a REMIC should be treated as owning the assets represented by the underlying securities. In general, an underlying security will be a "qualified mortgage" if the mortgage loans underlying that security are "principally secured by an interest in real property" within the meaning of section 860G(a)(3) of the Code. The assets of a REMIC will include, in addition to underlying securities representing mortgage loans, payments on underlying securities held pending distribution on the Regular and Residual Certificates and any reinvestment income thereon.

Regular and Residual Certificates held by a financial institution (as referred to in section 582(c)(2) of the Code) will be treated as evidences of indebtedness for purposes of section 582(c)(1) of the Code. Regular Certificates will also be "qualified mortgages" within the meaning of section 860G(a)(3) of the Code with respect to other REMICs and "permitted assets" within the meaning of section 860L(c)(1) of the Code with respect to financial asset securitization investment trusts.

Taxation of Beneficial Owners of Regular Certificates

For federal income tax purposes, the Regular Certificates will be treated as debt instruments issued by a REMIC on the date the Certificates are first sold to the public (the "Settlement Date") and not as ownership interests in a REMIC or its assets. Interest, original issue discount and market discount with respect to a Regular Certificate will represent ordinary income to the beneficial owner of the Certificate (a "Regular Owner"). A Regular Owner must report interest on a Regular Certificate using an accrual method of accounting, regardless of whether it otherwise reports income using a cash method of accounting. Rules regarding original issue discount and market discount are discussed below.

Treatment of Original Issue Discount

Certain Regular Certificates may be issued with "original issue discount" ("OID") within the meaning of section 1273(a) of the Code. A Regular Owner must include in gross income the sum of the "daily portions" of OID on its Regular Certificate for each day during its taxable year on which it held the Certificate, generally in advance of receipt of the cash attributable to that income. We will supply to Holders, brokers and middlemen information with respect to the original issue discount accruing on the Regular Certificates. We will supply this information at the time and in the manner required by the Internal Revenue Service (the "IRS").

Definition of Original Issue Discount

In general, a Regular Certificate will be considered to be issued with OID equal to the excess, if any, of its "stated redemption price at maturity" over its "issue price." The issue price of a Regular Certificate is the initial offering price to the public (excluding bond houses and brokers) at which a substantial amount of the Regular Certificates was sold. The issue price also includes any accrued interest attributable to the period before the Settlement Date. The stated redemption price at maturity of a Regular Certificate generally is its stated principal amount, plus an amount equal to the excess (if any) of the interest payable on the first Distribution Date over the interest that accrues for the period from the Settlement Date to the first Distribution Date. The stated redemption price at maturity of a Regular Certificate of a Notional class or an Accrual class, however, is equal to the sum of all distributions to be made under that Regular Certificate.

Notwithstanding the general definition, OID on a Regular Certificate will be treated as zero if the discount is less than 0.25 percent of the stated redemption price at maturity of the Certificate multiplied by its weighted average life. The weighted average life of a Regular Certificate is apparently computed for this purpose as the sum, for all distributions included in the stated redemption price at maturity of the Certificate, of the amounts determined by multiplying (i) the number of complete years (rounding down for partial years) from the Settlement Date until the date on which each such distribution is expected to be made under the assumption that the mortgage loans backing the related underlying securities prepay at the rate specified in the applicable prospectus supplement (the "Prepayment Assumption") by (ii) a fraction, the numerator of which is the amount of such distribution and the denominator of which is the Regular Certificate's stated redemption price at maturity. If OID is treated as zero under this rule, the actual amount of OID must be allocated to the principal distributions on the Regular Certificate and, when each principal distribution is received, gain equal to the discount allocated to that distribution will be recognized.

Daily Portions of Original Issue Discount

For Regular Certificates considered to be issued with OID, the daily portions of OID will be determined as follows. A calculation will first be made of the portion of OID that accrued during each "accrual period." OID accruing during any accrual period will then be allocated ratably to each day during the period to determine the daily portion of OID.

Final regulations issued by the Treasury Department relating to the tax treatment of debt instruments with OID (the "OID Regulations") provide that for purposes of measuring the accrual of OID on a debt instrument, a holder of the debt instrument may use an accrual period of any length, up to one year, as long as each distribution of principal or interest occurs on either the final day or the first day of an accrual period. Unless otherwise disclosed in the applicable prospectus supplement, we will report OID based on accrual periods of one month, beginning on a Distribution Date and ending on the day before the next Distribution Date.

The portion of OID treated as accruing for any accrual period will equal the excess, if any, of

- (i) the sum of (A) the present values of all the distributions remaining to be made on the Regular Certificate, if any, as of the end of the accrual period and
 (B) the distribution made on the Certificate during the accrual period of amounts included in the stated redemption price at maturity, over
- (ii) the adjusted issue price of the Certificate at the beginning of the accrual period.

The present value of the remaining distributions will be calculated based on the following:

- the yield to maturity of the Regular Certificate, calculated as of the Settlement Date, giving effect to the Prepayment Assumption,
- events (including actual prepayments) that have occurred prior to the end of the accrual period,
- the Prepayment Assumption, and
- in the case of a Regular Certificate calling for a variable rate of interest, an assumption that the value of the index upon which the variable rate is based remains the same as its value on the Settlement Date over the entire life of the Certificate.

The adjusted issue price of a Regular Certificate at any time will equal the issue price of the Certificate, increased by the aggregate amount of previously accrued OID with respect to the Certificate, and reduced by the amount of any distributions made on the Certificate as of that time of amounts included in the stated redemption price at maturity.

The Code requires that the Prepayment Assumption be determined in the manner prescribed in Treasury regulations. To date, no such regulations have been promulgated. The legislative history of this Code provision indicates that the regulations will provide that the assumed prepayment rate must be the rate used by the parties in pricing the particular transaction. We anticipate that the Prepayment Assumption for each series of Regular Certificates will be consistent with this standard. We make no representation, however, that the mortgage loans backing the underlying securities for a given series will prepay at the rate reflected in the Prepayment Assumption for that series or at any other rate. You must make your own decision as to the appropriate prepayment assumption to be used in deciding whether or not to purchase any of the Certificates.

Subsequent Holders' Treatment of Original Issue Discount

If a Regular Certificate is issued with OID and a subsequent holder purchases the Certificate at a cost of less than its remaining stated redemption price at maturity, that holder also will be required to include in income the daily portion of OID with respect to the Certificate for each day it holds the Certificate. If the cost of the Certificate to the subsequent

holder exceeds the adjusted issue price of the Certificate, however, the holder can reduce the daily accruals by an amount equal to the product of (i) the daily portion and (ii) a constant fraction. The numerator of the constant fraction is the excess of the purchase price over the adjusted issue price of the Certificate, and the denominator is the sum of the daily portions of OID on the Certificate for all days on or after the day of purchase.

Interest and Original Issue Discount on Floating Rate and Inverse Floating Rate Classes

The OID Regulations define and provide special rules applicable to variable rate debt instruments ("VRDIs"). Most Floating Rate and Inverse Floating Rate classes will be VRDIs under the OID Regulations. To be a VRDI, a Regular Certificate generally must satisfy three requirements. First, the issue price (including accrued interest) must not exceed the total noncontingent principal payments by more than (i) 1.5 percent of the product of the total noncontingent principal payments and the weighted average life, or (ii) 15 percent of the total noncontingent principal payments, whichever is smaller. Second, the Regular Certificate must bear interest at a "qualified floating rate" or an "objective rate," or certain combinations of such rates and possibly a fixed rate. Third, under the terms of the Regular Certificate, the qualified floating rate or objective rate must be based on a current value of the applicable interest index. An interest index (such as LIBOR, COFI, Treasury or the Prime Rate) and an interest index plus or minus a fixed rate generally are qualified floating rates. A floating or inverse floating rate equal to a positive or negative multiple of an interest index plus or minus a fixed rate is an objective rate and may be a qualified floating rate.

Under the OID Regulations, a debt instrument that provides for a variable rate of interest but that does not meet all three requirements is a contingent payment debt instrument. The regulations governing contingent payment debt instruments, however, do not apply to Regular Certificates. Therefore, in the absence of further guidance and unless otherwise stated in the applicable prospectus supplement, we will compute accruals of interest and OID on all Floating Rate and Inverse Floating Rate classes by applying the principles of the OID Regulations applicable to VRDIs.

Regular Certificates Purchased at a Premium

If a Regular Owner purchases a Certificate for an amount (net of accrued interest) greater than its remaining stated redemption price at maturity, the Owner will have premium with respect to the Certificate (a "Premium Certificate") in the amount of the excess. Such a purchaser need not include in income any remaining OID and may elect, under section 171(c)(2) of the Code, to treat the premium as "amortizable bond premium."

If a Regular Owner makes this election, the amount of any interest payment that must be included in the Regular Owner's income for each period ending on a Distribution Date will be reduced by the portion of the premium allocable to the period based on the Premium Certificate's yield to maturity. In addition, the legislative history of the Tax Reform Act of 1986 states that premium should be amortized under principles analogous to those governing the accrual of market discount (as discussed below under "—Regular Certificates Purchased with Market Discount"). The election will also apply to all bonds (as well as all REMIC regular interests) the interest on which is not excludible from gross income ("fully taxable bonds") held by the Regular Owner at the beginning of the first taxable year to which the election applies and to all fully taxable bonds thereafter acquired by it. A Regular Owner may revoke the election only with the consent of the IRS.

If the election is not made, (i) a Regular Owner must include the full amount of each interest payment in income as it accrues, and (ii) the premium must be allocated to the principal distributions on the Premium Certificate and, when each principal distribution is received, a loss equal to the premium allocated to the distribution will be recognized. Any tax benefit from the premium not previously recognized will be taken into account in computing gain or loss upon the sale or disposition of the Premium Certificate.

Some Regular Certificates may provide for only nominal distributions of principal in comparison to distributions of interest. It is possible that the IRS or the Treasury Department may issue guidance excluding such Certificates from the rules generally applicable to debt instruments issued at a premium. In particular, it is possible that such a REMIC interest will be treated as having OID equal to the excess of the total payments to be received thereon over its issue price. Unless and until the Treasury Department or the IRS publishes specific guidance relating to the tax treatment of such Certificates, we intend to furnish tax information to Holders of such Certificates in accordance with the rules described in the preceding paragraph.

Regular Certificates Purchased with Market Discount

A Regular Owner that purchases a Regular Certificate at a price that is less than the remaining stated redemption price at maturity of the Certificate (or in the case of a Regular Certificate issued with OID, less than the adjusted issue price of the Certificate) has market discount with respect to the Certificate in the amount of the difference. In general, three consequences arise if a Regular Owner acquires a Regular Certificate with market discount. First, the Regular Owner must treat any principal payment with respect to a Regular Certificate acquired with market discount as ordinary income to the extent of the market discount that accrued while the Regular Owner held the Certificate. Second, the Regular Owner must treat gain on the disposition or retirement of such a Certificate as ordinary income under the circumstances discussed below under "—Sales and Other Dispositions of Regular Certificates." Third, a Regular Owner that incurs or continues indebtedness to acquire a Regular Certificate at a market discount may be required to defer the deduction of all or a portion of the interest on the indebtedness until the corresponding amount of market discount is included in income. Alternatively, a Regular Owner may elect to include market discount in income on a current basis as it accrues, in which case the three consequences discussed above will not apply. If a Regular Owner makes this election, the Regular Owner

must also apply the election to all debt instruments the Regular Owner acquires on or after the beginning of the first taxable year to which the election applies. A Regular Owner may revoke the election only with the consent of the IRS.

The legislative history to the Tax Reform Act of 1986 states that market discount on a Regular Certificate may be treated as accruing in proportion to remaining accruals of OID, if any, or, if none, in proportion to remaining distributions of interest on a Regular Certificate. A beneficial owner may instead elect to determine the accrual of market discount under a constant yield method. We will make available to Holders information necessary to compute the accrual of market discount, in the manner and form as required by the IRS.

Notwithstanding the above rules, market discount on a Regular Certificate will be considered to be zero if the discount is less than 0.25 percent of the remaining stated redemption price at maturity of the Certificate multiplied by its weighted average remaining life. Weighted average remaining life presumably would be calculated in a manner similar to weighted average life, taking into account payments (including prepayments) prior to the date of acquisition of the Regular Certificate by the subsequent purchaser. If market discount on a Regular Certificate is treated as zero under this rule, the actual amount of market discount must be allocated to the remaining principal distributions on the Regular Certificate and, when each principal distribution is received, gain equal to the discount allocated to that distribution will be recognized.

Special Election

For any Regular Certificate acquired on or after April 4, 1994, the OID Regulations permit a Regular Owner to elect to include in gross income all "interest" that accrues on the Regular Certificate by using a constant yield method. For purposes of the election, the term "interest" includes stated interest, acquisition discount, OID, de minimis OID, market discount, de minimis market discount and unstated interest, as adjusted by any amortizable bond premium or acquisition premium. You should consult your own tax advisor regarding the time and manner of making and the scope of the election and the implementation of the constant yield method.

Sales and Other Dispositions of Regular Certificates

Upon the sale, exchange, retirement or other disposition of a Regular Certificate, the beneficial owner generally will recognize gain or loss equal to the difference between the amount realized upon the disposition and the beneficial owner's adjusted basis in the Certificate. In addition, the Code requires the recognition of gain upon the "constructive sale of an appreciated financial position." In general, a constructive sale of an appreciated financial position occurs if a taxpayer enters into certain transactions or series of transactions with respect to a financial instrument that have the effect of substantially eliminating the taxpayer's risk of loss and opportunity for gain with respect to the financial instrument. These provisions only apply to Certificates of a Notional class.

The adjusted basis of a Regular Certificate generally will equal the cost of the Certificate to the beneficial owner, increased by any OID or market discount included in the beneficial owner's gross income with respect to the Certificate and reduced by distributions previously received by the beneficial owner of amounts included in the Certificate's stated redemption price at maturity and by any premium that has reduced the beneficial owner's interest income with respect to the Certificate.

The gain or loss, if any, will be capital gain or loss, provided the Certificate is held as a "capital asset" (generally, property held for investment) within the meaning of section 1221 of the Code and none of the following apply. First, gain that might otherwise be capital gain will be treated as ordinary income to the extent that the gain does not exceed the excess, if any, of (i) the amount that would have been includible in the income of the Regular Owner had income accrued at a rate equal to 110 percent of the "applicable Federal rate" (generally, an average of current yields on Treasury securities) as of the date of purchase over (ii) the amount actually includible in the Regular Owner's income. Second, gain recognized by a Regular Owner who purchased a Regular Certificate at a market discount will be taxable as ordinary income in an amount not exceeding the portion of the market discount that accrued during the period the Certificate was held by the Regular Owner, reduced by any market discount includible in income under the rules described above under "—Regular Certificates Purchased with Market Discount." Third, any gain or loss resulting from a sale or exchange described in section 582(c) of the Code (which generally applies to banks) will be taxable as ordinary income or loss.

Termination

In general, no special tax consequences will apply to a Regular Owner upon the termination of a series trust by virtue of the final payment or liquidation of the last mortgage loan that backs the last underlying security remaining in the series trust.

Taxation of Beneficial Owners of Residual Certificates

Daily Portions

Except as indicated below, a beneficial owner of a Residual Certificate with respect to a REMIC (a "Residual Owner") generally will be required to report its daily portion of the taxable income or net loss of the REMIC for each day during a calendar quarter that the Residual Owner owns the Residual Certificate. For this purpose, the daily portion is determined by allocating to each day in the calendar quarter its ratable portion of the taxable income or net loss of the REMIC for the quarter and then allocating that amount among the Residual Owners in accordance with their percentage interests on that day. Daily portions of income or loss allocated to a Residual Owner will be treated as ordinary income or loss. A Residual Owner must continue to report its daily portion of the taxable income or net loss of the REMIC until no Certificates of any class are outstanding, even though the Residual

Owner may have received full payment of any stated interest and principal on its Residual Certificate.

Taxable Income or Net Loss of a REMIC

The taxable income or net loss of a REMIC will be the income from the "qualified mortgages" it holds and any reinvestment earnings less deductions allowed to the REMIC. In general, an underlying security will be a "qualified mortgage" if the mortgage loans backing that security are "principally secured by an interest in real property" within the meaning of section 860G(a)(3) of the Code or if that security is a regular interest in another REMIC.

The taxable income or net loss for a given calendar quarter will be determined in the same manner as for an individual having the calendar year as the taxable year and using the accrual method of accounting, with the following modifications and limitations:

- A deduction will be allowed for accruals of interest (including any OID, but without regard to the investment interest limitation in section 163(d) of the Code) on the Regular Certificates (but not the Residual Certificates).
- Market discount equal to any excess of the total Stated Principal Balances of the qualified mortgages over the REMIC's basis in these mortgages generally will be included in income by the REMIC as it accrues under a constant yield method, taking into account the Prepayment Assumption.
- If a REMIC is treated as having acquired qualified mortgages at a premium, the premium also will be amortized using a constant yield method.
- No item of income, gain, loss or deduction allocable to a prohibited transaction (see "—*Taxes on a REMIC*—Prohibited Transactions" below) will be taken into account.
- A REMIC generally may not deduct any item that would not be allowed in calculating the taxable income of a partnership by virtue of section 703(a)(2) of the Code.
- The limitation on miscellaneous itemized deductions imposed on individuals by section 67 of the Code will not be applied at the REMIC level to any administrative fees, such as servicing and guaranty fees. (See, however, "—Pass-Through of Servicing and Guaranty Fees to Individuals" below.)
- No deduction is allowed for any expenses incurred in connection with the formation of a REMIC and the issuance of the Regular and Residual Certificates.
- Any gain or loss to a REMIC from the disposition of any asset, including a qualified mortgage or "permitted investment" as defined in section 860G(a)(5) of the Code), will be treated as ordinary gain or loss.

A REMIC's basis in qualified mortgages is the aggregate of the issue prices of all the Regular and Residual Certificates in the REMIC on the Settlement Date. If, however, the amount sold to the public of any class of Regular or Residual Certificates is not substantial, then the fair market value of all the Regular or Residual Certificates in that class as of the date of the prospectus supplement should be substituted for the issue price. If the deductions allowed to the REMIC exceed its gross income for a calendar quarter, the excess will be a net loss for the REMIC for that calendar quarter.

For purposes of determining the taxable income or net loss of a REMIC, OID will be calculated by taking into account the following. First, if all the regular interests of a REMIC are issued to another REMIC, the regular interests will be treated as a single debt instrument because they were issued to a single holder in a single transaction. Second, if a REMIC holds a regular interest as a qualified mortgage (an "Underlying Certificate"), the REMIC will elect to include in gross income all interest that accrues on the Underlying Certificate by using a constant yield method. See "—Taxation of Beneficial Owners of Regular Certificates—Special Election" above. Third, if a REMIC holds an Underlying Certificate, the accruals of OID on the Underlying Certificate will be determined using the same Prepayment Assumption used to calculate the accruals of OID on the related regular interests in the REMIC as specified in the applicable prospectus supplement. The IRS, however, could take the position that the proper Prepayment Assumption to be used is the Prepayment Assumption originally established for the Underlying Certificate.

A Residual Owner may be required to recognize taxable income without being entitled to receive a corresponding amount of cash. This could occur, for example, if the mortgage loans are considered to be purchased by the REMIC at a discount, some or all of the Regular Certificates are issued at a discount, and the discount included as a result of a prepayment on a mortgage loan that is used to pay principal on the Regular Certificates exceeds the REMIC's deduction for unaccrued original issue discount relating to the Regular Certificates. Taxable income may also be greater in earlier years because interest expense deductions, expressed as a percentage of the outstanding principal amount of the Regular Certificates, may increase over time as the earlier classes of Regular Certificates are paid, whereas interest income of the REMIC from each mortgage loan, expressed as a percentage of the outstanding principal amount of that mortgage loan, may remain constant over time.

Basis Rules and Distributions

A Residual Owner has an initial basis in its Residual Certificate equal to the amount paid for the Residual Certificate. The basis is increased by amounts included in the income of the Residual Owner and decreased by distributions and by any net loss taken into account with respect to the Residual Certificate. A distribution on a Residual Certificate to a Residual Owner is not included in gross income to the extent it does not exceed the Residual Owner's basis in the Residual Certificate (adjusted as described above) and, to the extent it exceeds the adjusted basis of the Residual Certificate, is treated as gain from the sale of the Residual Certificate.

A Residual Owner is not allowed to take into account any net loss for a calendar quarter to the extent the net loss exceeds the Residual Owner's adjusted basis in its Residual Certificate as of the close of that calendar quarter (determined without regard to that net loss). Any loss disallowed by reason of this limitation may be carried forward indefinitely to future calendar quarters and, subject to the same limitation, may be used only to offset income from the Residual Certificate.

Treatment of Excess Inclusions

Any excess inclusions with respect to a Residual Certificate are subject to certain special tax rules. With respect to a Residual Owner, the excess inclusion for any calendar quarter is defined as the excess (if any) of the daily portions of taxable income over the sum of the "daily accruals" for each day during the quarter that the Residual Certificate was held by the Residual Owner. (The determination of daily accruals is discussed below.) The Treasury Department has the authority to issue regulations that would treat all taxable income of a REMIC as excess inclusions if the Residual Certificate does not have "significant value." The Treasury Department has not yet exercised this authority, but may do so in the future.

Any excess inclusions cannot be offset by losses from other activities. For Residual Owners that are subject to tax only on unrelated business taxable income (as defined in section 511 of the Code), an excess inclusion of the Residual Owner is treated as unrelated business taxable income. With respect to variable contracts (within the meaning of section 817 of the Code), a life insurance company cannot adjust its reserve to the extent of any excess inclusion, except as provided in regulations. If a Residual Owner is a member of an affiliated group filing a consolidated income tax return, the taxable income of the affiliated group cannot be less than the sum of the excess inclusions attributable to all residual interests in REMICs held by members of the affiliated group. For purposes of the alternative minimum tax, taxable income does not include excess inclusions, the alternative minimum taxable income cannot be less than excess inclusions, and excess inclusions are disregarded in computing the alternative tax net operating loss deduction. For a discussion of the effect of excess inclusions on certain foreign investors that own Residual Certificates, see "—Foreign Investors—Residual Certificates" below.

In the case of any Residual Certificates that are held by a real estate investment trust, the aggregate excess inclusions with respect to the Residual Certificates reduced (but not below zero) by the real estate investment trust taxable income (within the meaning of section 857(b)(2) of the Code, excluding any net capital gain) would, under regulations yet to be prescribed, be allocated among the shareholders of the trust in proportion to the dividends received by the shareholders from the trust, and any amount so allocated would be treated as an excess inclusion with respect to a Residual Certificate as if held directly by the shareholder. Similar rules would apply in the case of regulated investment companies, common trust funds and certain cooperatives that hold a Residual Certificate.

Determination of Daily Accruals

The daily accruals are determined by allocating to each day during a calendar quarter its ratable portion of the product of the "adjusted issue price" of the Residual Certificate at the beginning of the calendar quarter and 120 percent of the "Federal long-term rate" in effect on the Settlement Date, based on quarterly compounding and properly adjusted for the length of the quarter. The Federal long-term rate is a blend of current yields on Treasury securities having a maturity of more than nine years computed and published monthly by the IRS. For each series of Certificates, if the Federal long-term rate based on quarterly compounding that will be in effect on the Settlement Date is available as of the date of the related prospectus supplement, 120 percent of that rate will be set forth in the prospectus supplement.

The adjusted issue price of a Residual Certificate as of the beginning of any calendar quarter is equal to the issue price of the Residual Certificate, increased by the amount of daily accruals for all prior quarters and decreased by any distributions made with respect to the Residual Certificate before the beginning of the quarter. The issue price of a Residual Certificate generally is the initial offering price to the public (excluding bond houses and brokers) at which a substantial amount of the Residual Certificates was sold.

Pass-Through of Servicing and Guaranty Fees to Individuals

A Residual Owner who is an individual will be required to include in income a share of the administrative fees of the REMIC, including the servicing and guaranty fees imposed at the level of the underlying securities. See, for example, "Description of Certificates— Servicing Through Lenders" and "Certain Federal Income Tax Consequences" in our MBS prospectus. A deduction for such fees generally will be allowed to such a Residual Owner only to the extent that such fees, along with certain of the Residual Owner's other miscellaneous itemized deductions, exceed 2 percent of the Residual Owner's adjusted gross income. In addition, such a Residual Owner may not be able to deduct any portion of such fees in computing the Residual Owner's alternative minimum tax liability. A Residual Owner's share of such fees generally will be determined by (i) allocating the amount of such expenses for each calendar quarter on a pro rata basis to each day in the calendar quarter, and (ii) allocating the daily amount among the Residual Owners in proportion to their respective holdings on that day. Similar rules apply in the case of (i) estates and trusts, and (ii) individuals owning an interest in a Residual Certificate through an investment in a "pass-through entity." Pass-through entities include partnerships, S corporations, grantor trusts and non-publicly offered regulated investment companies, but do not include estates, trusts other than grantor trusts, cooperatives, real estate investment trusts and publicly offered regulated investment companies.

Sales and Other Dispositions of Residual Certificates

Upon the sale, exchange or other disposition of a Residual Certificate, the Residual Owner generally will recognize gain or loss equal to the difference between the amount realized upon the disposition and the Residual Owner's adjusted basis in the Certificate. The adjusted basis of a Residual Certificate is determined as described above under "—Basis Rules and Distributions." Except as provided in section 582(c) of the Code, the gain or loss, if any, will be capital gain or loss, provided the Certificate is held as a capital asset.

If a Residual Owner sells or otherwise disposes of its Residual Certificate at a loss, the loss will not be recognized if, within six months before or after the sale or other disposition of the Residual Certificate, the Residual Owner purchases another residual interest in any REMIC or any interest in a taxable mortgage pool (as defined in section 7701(i) of the Code) comparable to a residual interest in a REMIC. The disallowed loss would be allowed upon the sale or other disposition of the other residual interest (or comparable interest) if the rule referred to in the preceding sentence does not apply to that sale or other disposition. While this rule may be modified by Treasury regulations, no such regulations have yet been published.

Residual Certificates Transferred to or Held by Disqualified Organizations

Section 860E(e) of the Code imposes a substantial tax, payable by the transferor (or, if a transfer is through a broker, nominee, or other middleman as the transferee's agent, payable by that agent) upon any transfer of a Residual Certificate to a "disqualified organization." A transfer includes any transfer of record or beneficial ownership, whether pursuant to a purchase, a default under a secured lending agreement or otherwise. The term "disqualified organization" is defined above under "Description of the Certificates—Special Characteristics of Residual Certificates." A transferor of a Residual Certificate (or an agent of a transferee of a Residual Certificate, as the case may be) will be relieved of this tax liability if (i) the transferee furnishes to the transferor (or the transferee's agent) an affidavit that the transferee is not a disqualified organization, and (ii) the transferor (or the transferee's agent) does not have actual knowledge that the affidavit is false at the time of the transfer.

In addition, a tax may be imposed upon a pass-through entity (including a regulated investment company, real estate investment trust, common trust fund, partnership, trust, estate and nominee and certain cooperatives) that owns a Residual Certificate if the pass-through entity has a disqualified organization as a record holder. For this purpose, all interests in an electing large partnership are treated as held by disqualified organizations. No such tax will be imposed on a pass-through entity for a period with respect to an interest therein owned by a disqualified organization if (i) the record holder of the interest furnishes to the pass-through entity an affidavit that it is not a disqualified organization, (ii) during that period, the pass-through entity has no actual knowledge that the affidavit is false and (iii) the entity is not an electing large partnership.

Other Transfers of Residual Certificates

A transfer of a Residual Certificate that has tax avoidance potential is disregarded for federal income tax purposes if the transferee is not a U.S. Person (a "Non-U.S. Person"), unless the transferee's income from the Certificate is otherwise subject to U.S. income tax. A Residual Certificate has tax avoidance potential unless, at the time of the transfer, the transferor reasonably expects that, for each excess inclusion, the REMIC will pay to the transferee an amount that will equal at least 30 percent of the excess inclusion, and that each amount will be paid at or after the time at which the excess inclusion accrues and not later than the close of the calendar year following the calendar year of accrual. Certain transfers by a Non-U.S. Person to a U.S. Person or another Non-U.S. Person are also disregarded if the transfer has the effect of allowing the transferor to avoid tax on accrued excess inclusions. See "Description of the Certificates—Special Characteristics of Residual Certificates" for a discussion of additional provisions applicable to transfers of Residual Certificates.

Amounts Paid to a Transferee of a Residual Certificate

The federal income tax consequences of any consideration paid to a transferee on the transfer of a Residual Certificate are unclear. You should consult your own tax advisor regarding the tax consequences of receiving such consideration.

Termination

Although the matter is not entirely free from doubt, it appears that a Residual Owner will be entitled to a loss if:

- the REMIC terminates by virtue of the final payment or liquidation of the last mortgage loan that backs the last underlying security remaining in the REMIC and
- the Residual Owner's adjusted basis in its Residual Certificate at the time the termination occurs exceeds the amount of cash distributed to the Residual Owner in liquidation of its interest.

The amount of the loss will equal the amount by which the Residual Owner's adjusted basis exceeds the amount of cash distributed to the Residual Owner in liquidation of its interest.

Taxes on a REMIC

A REMIC will not be subject to federal income tax except with respect to income from prohibited transactions and in certain other instances described below. It is not anticipated that a series trust will engage in any transactions that will give rise to a tax on a related REMIC. In any event, pursuant to our guaranty obligations, we will make distributions on the Regular Certificates and Residual Certificates without offset or deduction for any tax imposed on the related REMIC.

Prohibited Transactions

The Code imposes a tax on a REMIC equal to 100 percent of the net income derived from "prohibited transactions." In general, the term "prohibited transaction" means the disposition of a qualified mortgage other than pursuant to certain specified exceptions, the receipt of investment income from a source other than a qualified mortgage or certain other permitted investments, the receipt of compensation for services, or the disposition of a "cash flow investment" as defined in Section 8606(a)(6) of the Code.

Contributions to a REMIC After the Startup Day

The Code imposes a tax on a REMIC equal to 100 percent of the value of any property contributed to the REMIC after the "startup day" (generally the same as the Settlement Date). Exceptions are provided for cash contributions to a REMIC if made (i) during the three-month period beginning on the startup day, (ii) to a qualified reserve fund by a holder of a residual interest, (iii) in the nature of a guarantee, or (iv) to facilitate a qualified liquidation or clean-up call.

Net Income from Foreclosure Property

The Code imposes a tax on a REMIC equal to the highest corporate rate on "net income from foreclosure property." The terms "foreclosure property" (which includes property acquired by deed in lieu of foreclosure) and "net income from foreclosure property" are defined by reference to the rules applicable to real estate investment trusts. Generally, foreclosure property would be treated as such until the close of the third taxable year following the taxable year in which the acquisition occurs, with possible extensions. Net income from foreclosure property generally means gain from the sale of foreclosure property that is inventory property and gross income from foreclosure property other than qualifying rents and other qualifying income for a real estate investment trust, net of deductions directly connected with the production of such income.

Reporting and Other Administrative Matters

For purposes of the administrative provisions of the Code, each REMIC will be treated as a partnership and the Residual Owners will be treated as partners. We will prepare, sign and file federal income tax returns for each REMIC, which returns are subject to audit by the IRS. We do not intend to register any REMIC as a tax shelter pursuant to section 6111 of the Code. We will also act as the tax matters partner for each REMIC, either as a beneficial owner of a Residual Certificate or as a fiduciary for the Residual Owner. Each Residual Owner, by the acceptance of its Residual Certificate, agrees that we will act as its fiduciary in the performance of any duties required of it in the event that it is the tax matters partner.

Within a reasonable time after the end of each calendar year, we will furnish to each Holder that received a distribution during that year a statement setting forth the portions of any distributions that constitute interest distributions, OID and any other information as is required by Treasury regulations and, with respect to Holders of Residual Certificates, information necessary to compute the daily portions of the taxable income (or net loss) of the REMIC for each day during that year.

If there is more than one Residual Owner for a taxable year, each Residual Owner is required to treat items on its return consistently with the treatment on the return of the REMIC, unless the Residual Owner either files a statement identifying the inconsistency or establishes that the inconsistency resulted from incorrect information received from the REMIC. The IRS may assert a deficiency resulting from a failure to comply with the consistency requirement without instituting an administrative proceeding at the REMIC level.

Backup Withholding

Distributions of interest and principal, as well as distributions of proceeds from the sale of Regular and Residual Certificates, may be subject to the "backup withholding tax" under section 3406 of the Code at a rate of 31 percent if recipients of the distributions fail to furnish to the payor certain information, including their taxpayer identification numbers, or otherwise fail to establish an exemption from this tax. Any amounts deducted and withheld from a distribution to a recipient would be allowed as a credit against the recipient's federal income tax. Certain penalties may be imposed by the IRS on a recipient of distributions required to supply information who does not do so in the proper manner.

Foreign Investors

Regular Certificates

Distributions made on a Regular Certificate to, or on behalf of, a Regular Owner that is a Non-U.S. Person generally will be exempt from U.S. federal income and withholding taxes, provided (a) the Regular Owner is not subject to U.S. tax as a result of a connection to the United States other than ownership of the Certificate, (b) the Regular Owner signs a statement under penalties of perjury that certifies that the Regular Owner is a Non-U.S. Person, and provides the name and address of the Regular Owner, and (c) the last U.S. Person in the chain of payment to the Regular Owner receives the statement from the Regular Owner or a financial institution holding on its behalf and does not have actual knowledge that the statement is false. You should be aware that the IRS might take the position that this exemption does not apply to a Regular Owner that also owns 10 percent or more of the Residual Certificates or of the voting stock of Fannie Mae, or to a Regular Owner that is a "controlled foreign corporation" described in section 881(c)(3)(C) of the Code.

Residual Certificates

Amounts distributed to a Residual Owner that is a Non-U.S. Person generally will be treated as interest for purposes of applying the 30 percent (or lower treaty rate) withholding tax on income that is not effectively connected with a U.S. trade or business. Amounts not constituting excess inclusions that are distributed on a Residual Certificate to a Non-U.S. Person generally will be exempt from U.S. federal income and withholding taxes, subject to the same conditions applicable to distributions on Regular Certificates, as described above, but only to the extent that the obligations directly underlying the REMIC that issued the Residual Certificate (e.g., mortgage loans or regular interests in another REMIC) were issued after July 18, 1984. In no case will any portion of REMIC income that constitutes an excess inclusion be entitled to any exemption from the withholding tax or a reduced treaty rate for withholding. See "—Taxation of Beneficial Owners of Residual Certificates—Treatment of Excess Inclusions" above.

LEGAL INVESTMENT CONSIDERATIONS

If you are an institution whose investment activities are subject to legal investment laws and regulations or to review by certain regulatory authorities, you may be subject to restrictions on investment in certain classes of the Certificates of a series. If you are a financial institution that is subject to the jurisdiction of the Comptroller of the Currency, the Board of Governors of the Federal Reserve System, the Federal Deposit Insurance Corporation, the Office of Thrift Supervision, the National Credit Union Administration, the Department of the Treasury or other federal or state agencies with similar authority, you should review the rules, guidelines and regulations that apply to you prior to purchasing or pledging the Certificates of a series. In addition, if you are a financial institution, you should consult your regulators concerning the risk-based capital treatment of any Certificate. Investors should consult their own legal advisors in determining whether and to what extent the Certificates of a series constitute legal investments or are subject to restrictions on investment and whether and to what extent the Certificates of a series can be used as collateral for various types of borrowings.

LEGAL OPINION

If you purchase Certificates of a series, we will send you, upon request, an opinion of our General Counsel (or one of our Deputy General Counsels) as to the validity of the Certificates and the related Trust Agreement.

ERISA CONSIDERATIONS

The Employee Retirement Income Security Act of 1974, as amended ("ERISA"), and the Code impose certain requirements on employee benefit plans subject to ERISA (such as employer-sponsored retirement plans) and upon other types of benefit plans and arrange-

ments subject to section 4975 of the Code (such as individual retirement accounts). ERISA and the Code also impose these requirements on certain entities in which the benefit plans or arrangements that are subject to ERISA and the Code invest. We refer to these plans, arrangements and entities as "Plans." Any person who is a fiduciary of a Plan also is subject to the requirements imposed by ERISA and the Code. Before a Plan invests in any Certificate, the Plan fiduciary must consider whether the governing instruments for the Plan would permit the investment, whether the Certificates would be a prudent and appropriate investment for the Plan under its investment policy and whether such an investment might result in a prohibited transaction under ERISA or the Code for which no exemption is available.

On November 13, 1986, the U.S. Department of Labor issued a final regulation covering the acquisition by a Plan of a "guaranteed governmental mortgage pool certificate," defined to include certificates which are "backed by, or evidencing an interest in specified mortgages or participation interests therein" and are guaranteed by Fannie Mae as to the payment of interest and principal. Under the regulation, investment by a Plan in a "guaranteed governmental mortgage pool certificate" does not cause the assets of the Plan to include the mortgages underlying the certificate or cause the sponsor, trustee and other servicers of the mortgage pool to be subject to the fiduciary responsibility provisions of ERISA or section 4975 of the Code in providing services with respect to the mortgages in the pool. Our counsel, Brown & Wood LLP, has advised us that the Certificates qualify under the definition of "guaranteed governmental mortgage pool certificates" and, as a result, the purchase and holding of Certificates by Plans will not cause the underlying mortgage loans or the assets of Fannie Mae to be subject to the fiduciary requirements of ERISA or to the prohibited transaction requirements of ERISA and the Code.

PLAN OF DISTRIBUTION

Pursuant to a Fannie Mae commitment, we will deliver the Certificates of a series to one or more securities dealers (each, a "Dealer") in exchange for the assets specified in the related prospectus supplement, unless the prospectus supplement provides otherwise. Each Dealer will offer the Certificates as specified in the prospectus supplement. Each Dealer may, in turn, offer the Certificates to or through other dealers. These Dealers engage in transactions with us and perform services for us in the ordinary course of their business. We, the Dealers or other parties may receive compensation, trading gain or other benefits in connection with these transactions. We typically receive a fee from the Dealer or Dealers for each offering. We reserve the right to acquire Certificates for our own account at the time they are issued or subsequently in the secondary market and may retain or dispose of any Certificates that we acquire.

INDEX OF DEFINED TERMS

Accretion Directed	16	LIBO Method	21
Accrual	19	LIBOR	20
Ascending Rate	18	Liquid Asset	19
Available Funds	16,18	MBS	29
BBA	21	National Cost of Funds Index	23
BBA Method	21	Non-Sticky Jump	16
CAGE	28	Non-U.S. Person	50
Certificateholders	15	No Payment Residual	16,19
Certificates	14	Notional	16
Code	37	OID	38
COFI Class	23	OID Regulations	39
COFI Index	22	PAC	17
Companion	17	Partial Accrual	19
Component	16,18	Pass-Through	17
Conventional Mortgage Loans	27	Planned	17
CPR	30	Planned Balance	17
Dealer	54	Plans	54
Descending Rate	18	Premium Certificate	41
Distribution Date	15	Prepayment Assumption	39
ERISA	53	Prime Rate	24
Event of Default	33	Principal Only	19
Excess	18	PSA	29
Fannie Mae Charter Act	4	Redeemable	19
FHA	27	Reference Bank	21
Final Distribution Date	28	Regular Certificates	15
Fixed Rate	18	Regular Owner	38
Floating Rate	18	REMIC	1
Ginnie Mae Certificate	35	REMIC Trust	37
Ginnie Mae I Certificates	35	Reserve Interest Rate	21
Ginnie Mae II Certificates	35	Residual Certificate	37
Government Mortgage Loans	27	Residual Owner	41
Holders	15	Retail	20
Housing Act	35	RHS	27
HUD	27	Scheduled	17
Index Allocation	18	Scheduled Balance	17
Index Determination Date	20	Segment	17
Index Differential	19	Sequential Pay	17
Information Statement	4	Settlement Date	38
Interest Accrual Period	20	Sticky Jump	17
Interest Only	19	Strip	17
Interest Settlement Rate	21	Structured Collateral	17
Inverse Floating Rate	19	Support	17
IRS	38	TAC	18

Targeted	18	VA	27
Targeted Balance	18	VRDIs	41
Treasury Index	24	WAC	28
Trust Account	4,26	WALA	28
Trust Agreement	14	WAM	28
Underlying Certificate	46	WARM	28
Underlying Trust Indenture	33	Weighted Average Coupon	19
IIS Parson	21		

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.

TABLE OF CONTENTS

Page
S- 2
S- 3
S- 4
S-15
S-16
S-94
S-96
S-96
A- 1
A- 2
B- 1
3
4
2
4
6
2 6 10
10 12
10 12 32
10 12 32 34
32 34 36 53
10 12 32 34 36 53
32 34 36 53

\$2,676,549,205



Guaranteed REMIC Pass-Through Certificates

Fannie Mae REMIC Trust 2001-69

PROSPECTUS SUPPLEMENT

UBS Warburg

October 12, 2001