\$785,328,064



Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2012-83

The Certificates

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

Payments to Certificateholders

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

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

We will pay principal at rates that may 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 available for distribution to investors on time.

The Trust and its Assets

The trust will own Fannie Mae MBS.

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

Class	Group	Original Class Balance	Principal Type(1)	Interest Rate	Interest Type(1)	CUSIP Number	Final Distribution Date
FQ	1	\$100,722,924	PT	(2)	FLT	3136A7YK2	August 2042
SQ	1	100,722,924(3)	NTL	(2)	INV/IO	3136A7YL0	August 2042
PJ(4)	1	143,594,000	PAC	1.75%	FIX	3136A7YM8	July 2041
PI(4)	1	55,842,111(3)	NTL	4.50	FIX/IO	3136A7YN6	July 2041
PW	1	13,188,000	PAC	3.50	FIX	3136A7YP1	August 2042
UF	1	8,977,026	SUP	(2)	FLT	3136A7YQ9	August 2042
US	1	17,954,054	SUP	(2)	INV	3136A7YR7	August 2042
FW	1	4,800,000	SUP	(2)	FLT	3136A7YS5	August 2042
SW	1	4,000,000	SUP	(2)	INV	3136A7YT3	August 2042
WF	1	8,932,770	SUP	(2)	FLT	3136A7YU0	August 2042
WS	1	8,932,770(3)	NTL	(2)	INV/IO	3136A7YV8	August 2042
LF	2	37,846,154	PT	(2)	FLT	3136A7YW6	August 2042
LT	2	3,153,846	PT	(5)	Т	3136A7YX4	August 2042
FL	2	5,857,142	PT	(2)	FLT	3136A7YY2	August 2042
IL	2	5,857,142(3)	NTL	(2)	INV/IO	3136A7YZ9	August 2042
LS	2	46,857,142(3)	NTL	(2)	INV/IO	3136A7ZA3	August 2042
LD(4)	2	23,298,373	PAC	2.00	FIX	3136A7ZB1	April 2041
LI(4)	2	2,588,708(3)	NTL	4.50	FIX/IO	3136A7ZC9	April 2041
LB	2	2,625,543	PAC	2.50	FIX	3136A7ZD7	August 2042
LQ	2	2,626,000	PAC	2.50	FIX	3136A7ZE5	August 2042
LW	2	5,142,495	SUP	2.50	FIX	3136A7ZF2	February 2042
LY	2	1,450,447	SUP	2.50	FIX	3136A7ZG0	August 2042

(Table continued on next page)

If you own certificates of certain classes, you can exchange them for certificates of the corresponding RCR classes to be delivered at the time of exchange. The PH, PG, PE, PC, PA, LA, MB, TN, TM and YA Classes are the RCR classes. For a more detailed description of the RCR classes, see Schedule 1 attached to this prospectus supplement and "Description of the Certificates—The Certificates—Combination and Recombination" in the REMIC prospectus.

The dealer will offer the certificates from time to time in negotiated transactions at varying prices. We expect the settlement date to be July 30, 2012.

Carefully consider the risk factors on page S-9 of this prospectus supplement and starting on page 11 of the REMIC prospectus. Unless you understand and are able to tolerate these risks, you should not invest in the certificates.

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

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

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

Wells Fargo Securities

				T			
Class	Group	Original Class Balance	Principal Type(1)	Interest Rate	Interest Type(1)	CUSIP Number	Final Distribution Date
AF	3	\$40,000,000	PT	(2)	FLT	3136A7ZH8	August 2042
AS	3	40,000,000(3)	NTL	(2)	INV/IO	3136A7ZJ4	August 2042
AH	3	29,281,757	PAC	2.00%	FIX	3136A7ZK1	November 2041
AI	3	6,507,057(3)	NTL	4.50	FIX/IO	3136A7ZL9	November 2041
AC	3	1,987,816	PAC	3.00	FIX	3136A7ZM7	August 2042
AQ	3	2,213,715	PAC	2.50	FIX	3136A7ZN5	August 2042
AP	3	1,106,857	PAC	4.00	FIX	3136A7ZP0	August 2042
AN	3	5,000,000	SUP	3.00	FIX	3136A7ZQ8	August 2042
AW	3	40,000	SUP	3.00	FIX	3136A7ZR6	March 2042
NF	3	1,320,663	SUP	(2)	FLT	3136A7ZS4	March 2042
NS	3	1,100,554	SUP	(2)	INV	3136A7ZT2	March 2042
AY	3	615,305	SUP	3.00	FIX	3136A7ZU9	August 2042
BA	4	72,436,844	PAC	3.50	FIX	3136A7ZV7	March 2041
BW	4	8,048,538	PAC	3.50	FIX	3136A7ZW5	August 2042
BC	4	23,530,525	SUP	3.50	FIX	3136A7ZX3	August 2042
MA(4)	5	36,255,000	PAC/AD	3.50	FIX	3136A7ZY1	February 2040
MZ(4)	5	2,500,000	PAC	3.50	FIX/Z	3136A7ZZ8	August 2042
MD	5	6,000,000	TAC	3.50	FIX	3136A7A28	August 2042
ME	5	5,245,000	SUP	3.50	FIX	3136A7A36	August 2042
TD(4)	6	18,600,734	SEQ	5.00	FIX	3136A7A44	January 2040
TE(4)	6	3,966,541	SEQ	5.00	FIX	3136A7A51	August 2042
TA(4)	6	55,620,488	PAC	3.00	FIX	3136A7A69	May 2042
TB(4)	6	1,030,049	PAC	3.00	FIX	3136A7A77	August 2042
TC	6	11,051,291	SUP	3.00	FIX	3136A7A85	August 2042
YF	7	42,404,350	PT	(2)	FLT	3136A7A93	August 2042
YS	7	42,404,350(3)	NTL	(2)	INV/IO	3136A7B27	August 2042
IA	7	42,404,350(3)	NTL	(2)	INV/IO	3136A7B35	August 2042
YC	7	10,000,000	SEQ/AD	2.00	FIX	3136A7B43	September 2041
YI	7	1,111,111(3)	NTL	4.50	FIX/IO	3136A7B50	September 2041
YZ	7	379,690	SEQ	2.50	FIX/Z	3136A7B68	August 2042
YD(4)	7	14,770,280	PAC	2.00	FIX	3136A7B76	November 2041
$IY(4) \dots$	7	1,641,142(3)	NTL	4.50	FIX/IO	3136A7B84	November 2041
YB	7	983,626	PAC	2.50	FIX	3136A7B92	August 2042
YQ	7	1,749,000	PAC	2.50	FIX	3136A7C26	August 2042
YT	7	3,058,120	SUP	2.50	FIX	3136A7C34	February 2042
<u>YU</u>	7	862,547	SUP	2.50	FIX	3136A7C42	August 2042
$R \qquad \dots .$		0	NPR	0	NPR	3136A7C59	August 2042
RL		0	NPR	0	NPR	3136A7C67	August 2042

⁽¹⁾ See "Description of the Certificates—The Certificates—
Class Definitions and Abbreviations" in the REMIC prospectus.
(2) Based on LIBOR.

⁽³⁾ Notional balances. These classes are interest only classes. See page S-7 for a description of how their notional balances are calculated.
(4) Exchangeable classes.
(5) This class is a toggle class. See page S-6 for a description of its interest rate.

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AVAILABLE INFORMATION

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

- our Prospectus for Fannie Mae Guaranteed REMIC Pass-Through Certificates dated May 1, 2010 (the "REMIC Prospectus");
- our Prospectus for Fannie Mae Guaranteed Pass-Through Certificates (Single-Family Residential Mortgage Loans) dated
 - February 1, 2012, for all MBS issued on or after February 1, 2012,
 - o July 1, 2011, for all MBS issued on or after July 1, 2011 and prior to February 1, 2012,
 - o June 1, 2009, for all MBS issued on or after January 1, 2009 and prior to July 1, 2011,
 - o April 1, 2008, for all MBS issued on or after June 1, 2007 and prior to January 1, 2009, or
 - January 1, 2006, for all other MBS (as applicable, the "MBS Prospectus"); and
- any information incorporated by reference in this prospectus supplement as discussed below and under the heading "Incorporation by Reference" in the REMIC Prospectus.

For a description of current servicing policies generally applicable to existing Fannie Mae MBS pools, see "Yield, Maturity, and Prepayment Considerations" in the MBS Prospectus dated February 1, 2012.

The MBS Prospectus is incorporated by reference in this prospectus supplement. This means that we are disclosing information in that document by referring you to it. That document is considered part of this prospectus supplement, so you should read this prospectus supplement, and any applicable supplements or amendments, together with that document.

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

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

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

You also can obtain copies of the REMIC Prospectus and the MBS Prospectus by writing or calling the dealer at:

Wells Fargo Securities, LLC Client Services 550 South Tryon Street—7th Floor MAC D1086-070 Charlotte, NC 28202 CMClientSupport@wellsfargo.com US Callers: 1-800-326-5897

International: 1-877-856-8878.

SUMMARY

This summary contains only limited information about the certificates. Statistical information in this summary is provided as of July 1, 2012. You should purchase the certificates only after reading this prospectus supplement and each of the additional disclosure documents listed on page S-3. In particular, please see the discussion of risk factors that appears in each of those additional disclosure documents.

Assets Underlying Each Group of Classes

Group	Assets
1	Group 1 MBS
2	Group 2 MBS
3	Group 3 MBS
4	Group 4 MBS
5	Group 5 MBS
6	Group 6 MBS
7	Group 7 MBS

Group 1, Group 2, Group 3, Group 4, Group 5, Group 6 and Group 7

Characteristics of the MBS

	Approximate Principal Balance	Pass- Through Rate	Range of Weighted Average Coupons or WACs (annual percentages)	Average of Weighten Average Remaining Terms to Maturity or WAMs (in months)
Group 1 MBS	\$302,168,774	4.50%	4.75% to 7.00%	241 to 360
Group 2 MBS	\$ 82,000,000	4.50%	4.75% to 7.00%	241 to 360
Group 3 MBS	\$ 82,666,667	4.50%	4.75% to 7.00%	241 to 360
Group 4 MBS	\$104,015,907	3.50%	3.75% to 6.00%	241 to 360
Group 5 MBS	\$ 50,000,000	3.50%	3.75% to 6.00%	241 to 360
Group 6 MBS	\$ 90,269,103	3.50%	3.75% to 6.00%	241 to 360
Group 7 MBS	\$ 74,207,613	4.50%	4.75% to 7.00%	241 to 360

Assumed Characteristics of the Underlying Mortgage Loans

	Principal Balance	Original Term to Maturity (in months)	Remaining Term to Maturity (in months)	Loan Age (in months)	Interest Rate
Group 1 MBS	\$302,168,774	360	341	15	4.922%
Group 2 MBS	\$ 82,000,000	360	354	4	4.883%
Group 3 MBS	\$ 82,666,667	360	347	12	4.948%
Group 4 MBS	\$104,015,907	360	358	2	4.000%
Group 5 MBS	\$ 50,000,000	360	359	1	4.000%
Group 6 MBS	\$ 90,269,103	360	359	1	4.000%
Group 7 MBS	\$ 74,207,613	360	347	12	4.948%

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

Settlement Date

We expect to issue the certificates on July 30, 2012.

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.

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.

Book-Entry and Physical Certificates

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

Fed Book-Entry

Physical

All classes of certificates other than the R and RL Classes

R and RL Classes

Exchanging Certificates Through Combination and Recombination

If you own certificates of a class designated as "exchangeable" on the cover of this prospectus supplement, you will be able to exchange them for a proportionate interest in the related RCR certificates. Schedule 1 lists the available combinations of the certificates eligible for exchange and the related RCR certificates. You can exchange your certificates by notifying us and paying an exchange fee. We will deliver the RCR certificates upon such exchange.

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

Interest Rates

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

During the initial interest accrual period, the floating rate, inverse floating rate and toggle classes will bear interest at the initial interest rates listed below. During each subsequent interest accrual period, the floating rate, inverse floating rate and toggle 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)
FIG	0.7447707	C 500/	0.5007	LIDOD - 70 hi t
FQ	0.74475%	6.50%	0.50%	LIBOR + 50 basis points
SQ	5.75525%	6.00%	0.00%	$6.00\% - \mathrm{LIBOR}$
UF	0.84475%	6.00%	0.60%	LIBOR + 60 basis points
US	4.07762%	4.20%	1.50%	$4.20\% - (0.49999994 \times LIBOR)$
FW	1.44475%	5.50%	1.20%	LIBOR + 120 basis points
SW	4.86630%	5.16%	0.00%	$5.16\% - (1.20 \times LIBOR)$
WF	1.44475%	5.50%	1.20%	LIBOR + 120 basis points
WS	4.05525%	4.30%	0.00%	$4.30\% - \mathrm{LIBOR}$
LF	0.75475%	6.50%	0.51%	LIBOR + 51 basis points
LT	1.92475%	7.08%	0.00%	(2)
FL	0.81475%	6.00%	0.57%	LIBOR + 57 basis points
IL	0.03000%	0.03%	0.00%	$5.43\% - \mathrm{LIBOR}$
LS	5.15525%	5.40%	0.00%	$5.40\% - \mathrm{LIBOR}$
AF	0.82475%	6.10%	0.58%	LIBOR + 58 basis points
AS	5.27525%	5.52%	0.00%	$5.52\% - \mathrm{LIBOR}$
NF	1.49475%	5.50%	1.25%	LIBOR + 125 basis points
NS	4.80630%	5.10%	0.00%	$5.10\% - (1.19999836 \times LIBOR)$
YF	0.80475%	6.00%	0.56%	LIBOR + 56 basis points
YS	5.15525%	5.40%	0.00%	$5.40\%-\mathrm{LIBOR}$
IA	0.04000%	0.04%	0.00%	$5.44\% - \mathrm{LIBOR}$

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

⁽²⁾ The applicable interest rate for the LT Class during each interest accrual period will be determined as follows:

If LIBOR is:	Applicable Rate or Formula
Less than or equal to 5.40%	LIBOR + 168 basis points
Greater than 5.40% and less than 5.99%	
Equal to or greater than 5.99%	0.0%

Notional Classes

The notional principal balances of the notional classes specified below will equal the percentages of the outstanding balances specified below immediately before the related distribution date:

Class	
SQ	100% of the FQ Class
PI	38.888888115% of the PJ Class
WS	100% of the WF Class
IL	100% of the FL Class
LS	100% of the sum of the LF, LT and FL Classes
LI	11.1111106342% of the LD Class
AS	100% of the AF Class
AI	22.222218428% of the AH Class
YS	100% of the YF Class
IA	100% of the YF Class
YI	11.1111100000% of the YC Class
IY	11.1111096066% of the YD Class

Distributions of Principal

For a description of the principal payment priorities, see "Description of the Certificates—Distributions of Principal" in this prospectus supplement.

Weighted Average Lives (years)*

	PSA Prepayment Assumption								
Group 1 Classes	0%	100%	125%	200%	250%	400%	700 %	1000%	1400%
FQ and SQ	19.9	10.1	9.0	6.7	5.6	3.7	2.1	1.4	0.9
PJ, PI, PH, PG, PE, PC and PA			5.4	5.4	5.4	3.7	2.2	1.5	1.0
PW			18.5	18.5	18.5	12.6	6.9	4.4	2.5
UF, US, FW, SW, WF and WS				7.1	2.3	1.0	0.5	0.3	0.2
- ,,									
]	PSA Pı	epaym	ent As	sumpti	ion		
Group 2 Classes 0%	100%	107%	140%	175%	250 %	400%	7 00%	1000%	1400%
LF, LT, FL, IL and LS 19.9	10.7	10.4	9.0	7.9	6.2	4.3	2.7	2.0	1.5
LD, LI and LA 16.0		6.0	6.0	6.0	6.0	4.3	2.8	$\frac{2.3}{2.1}$	1.7
LB		18.7	18.7	18.7	18.7	12.8	7.4	4.9	3.2
LQ		12.7	3.4	3.4	3.4	2.2	1.4	1.1	0.9
LW 28.5		20.2	16.0	8.9	2.2	1.2	0.7	0.5	0.4
LY 29.8			26.0	23.5	5.2	2.1	1.3	1.0	0.7
]	PSA Pı	epaym	ent As	sumpti	ion		
Group 3 Classes 0%	100%	106%	140%	175%	250%	400%	700%	1000%	1400%
AF and AS 19.9	10.3	10.1	8.6	7.5	5.7	3.8	2.2	1.5	1.1
AH and AI 16.3	6.1	6.0	6.0	6.0	6.0	4.2	2.5	1.7	1.2
AC		20.1	20.1	20.1	20.1	13.9	7.7	4.9	2.9
AQ and AP 26.8		12.3	3.0	3.0	3.0	1.7	1.0	0.7	0.5
AN		21.4	17.7	11.6	2.4	1.0	0.5	0.4	0.2
AW, NF and NS 28.5		19.9	15.7	8.7	1.8	0.8	0.4	0.3	0.2
AY		27.1	25.7	23.3	4.8	1.7	0.9	0.6	0.4
					2.0	,	•••	•••	0.1

			PSA	A Prepa	ayment	Assun	nption		
Group 4 Classes	0%	100%	120%	200%	250%	400%	650%	900%	1300%
BA	. 15.6	6.4	5.9	5.9	5.9	4.3	3.0	2.4	1.8
BW	. 25.9	18.5	18.5	18.5	18.5	12.8	8.0	5.7	3.7
BC	. 28.3	21.0	18.8	7.6	3.0	1.6	1.1	0.9	0.7
			PSA	\ Prepa	vment	Assun	nption		
Group 5 Classes	0%	100%	150%		•			900%	1357%
MA	. 15.0	6.5	5.2	5.2	5.2	4.4	3.1	2.5	1.9
MZ	. 25.5	16.7	16.3	16.3	16.3	13.1	8.5	6.1	3.8
MD	. 27.5	18.5	12.8	4.8	1.7	1.3	0.9	0.7	0.5
ME	. 29.3	25.5	22.1	17.8	4.0	2.5	1.7	1.3	1.0
MB	. 16.7	7.5	6.3	6.3	6.3	5.2	3.6	2.8	2.0
	PSA Prepayment Assumption								
Group 6 Classes	0%	100%	150%					900%	1300%
TD	. 17.3	8.0	6.3	5.2	4.4	3.2	2.3	1.9	1.5
TE	. 28.7	23.5	20.3	17.4	15.0	10.2	6.5	4.7	3.2
TA	. 17.2	8.0	6.6	6.6	6.6	4.7	3.3	2.6	2.0
TB	. 27.6	24.4	24.4	24.4	24.4	17.8	11.2	7.8	4.8
TC	. 28.8	23.2	18.0	9.3	3.0	1.5	1.0	0.8	0.6
TN			8.7	7.3	6.3	4.4	3.0	2.4	1.8
TM	. 17.4	8.3	6.9	6.9	6.9	5.0	3.4	2.7	2.0
		I	SA Pr	epaym	ent Ass	sumpti	on		
Group 7 Classes 0%	100%	107%	143%	175%	250%	400%	700%	1000%	1400%
YF, YS and IA 19.9	10.3	10.0	8.5	7.5	5.7	3.8	2.2	1.5	1.1
YC and YI 19.0	9.3	9.0	7.6	6.6	5.0	3.3	2.0	1.4	1.0
YZ 29.5	26.3	26.1	24.6	23.1	19.5	13.8	7.9	5.1	3.0
YD, IY and YA 16.3	6.2	6.0	6.0	6.0	6.0	4.2	2.5	1.7	1.2
YB 25.9	20.2	20.2	20.2	20.2	20.2	13.9	7.7	4.9	2.9
YQ 26.9	13.7	12.4	3.0	3.0	3.0	1.7	1.0	0.7	0.5
YT 28.5	20.7	19.9	15.4	8.7	1.7	0.8	0.4	0.3	0.2
YU 29.8	27.2	26.9	25.4	23.1	4.7	1.6	0.8	0.6	0.4

^{*} Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

ADDITIONAL RISK FACTOR

Slight changes in LIBOR may significantly affect the yield on the toggle class in Group 2. The yield on the toggle class may be extremely sensitive to certain changes in monthly LIBOR values. In particular, the toggle class may

experience dramatic declines in its yield as a result of certain changes in LIBOR, even if those changes are slight. For an illustration of this sensitivity, see the related yield table in this prospectus supplement.

DESCRIPTION OF THE CERTIFICATES

The material under this heading describes the principal 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") pursuant to a trust agreement dated as of May 1, 2010 and a supplement thereto dated as of July 1, 2012 (the "Issue Date"). We will issue the Guaranteed REMIC Pass-Through Certificates (the "REMIC Certificates") pursuant to that trust agreement and supplement. 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 May 1, 2010 and a supplement thereto dated as of the Issue Date (together with the trust agreement and supplement 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 assets of the Trust will include seven groups of Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the "Group 1 MBS," "Group 2 MBS," "Group 3 MBS," "Group 4 MBS," "Group 5 MBS," "Group 6 MBS" and "Group 7 MBS," and together, the "MBS").

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

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

The following chart contains information about the assets, the "regular interests" and the "residual interests" of each REMIC. The REMIC Certificates other than the R and RL Classes are collectively referred to as the "Regular Classes" or "Regular Certificates," and the R and RL Classes are collectively referred to as the "Residual Classes" or "Residual Certificates."

REMIC Designation	Assets	Regular Interests	Residual Interest
Lower Tier REMIC	MBS	Interests in the Lower Tier REMIC other than the RL Class (the "Lower Tier Regular Interests")	RL
Upper Tier REMIC	Lower Tier Regular Interests	All Classes of REMIC Certificates other than the R and RL Classes	R

Fannie Mae Guaranty. For a description of our guaranties of the Certificates and the MBS, see the applicable discussions appearing under the heading "Fannie Mae Guaranty" in the REMIC Prospectus and the MBS Prospectus. Our guaranties are not backed by the full faith and credit of the United States.

Characteristics of Certificates. Except as specified below, we will issue the Certificates 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."

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

Authorized Denominations. We will issue the Certificates in the following denominations:

Denominations

Interest Only, Inverse Floating Rate	\$100,000 minimum plus whole dollar increments
and Toggle Classes	
All other Classes (except the R and	\$1,000 minimum plus whole dollar increments

The MBS

RL Classes)

Classes

The MBS provide that principal and interest on the related Mortgage Loans are passed through monthly. The Mortgage Loans underlying the MBS are conventional, fixed-rate, fully-amortizing mortgage loans secured by first mortgages or deeds of trust on single-family residential properties. These Mortgage Loans have original maturities of up to 30 years.

In addition, the pools of mortgage loans backing the Group 4 MBS, Group 5 MBS and Group 6 MBS have been designated as pools that include "jumbo-conforming" or "high balance" mortgage loans as described further under "The Mortgage Loans—Special Feature Mortgage Loans—Loans with Original Principal Balance Exceeding our Traditional Conforming Loan Limits" in the MBS Prospectus dated February 1, 2012. For periodic updates to that description, please refer to the Pool Prefix Glossary available on our Web site at www.fanniemae.com. For additional information about the particular pools underlying the Group 4 MBS, Group 5 MBS and Group 6 MBS, see the Final Data Statement for the Trust and the related prospectus supplement for each MBS. See also "Risk Factors—Risks Relating to Yield and Prepayment—Refinancing—"Jumbo-conforming" mortgage loans, which have original principal balances that exceed our traditional conforming loan limits, may prepay at different rates than conforming balance mortgage loans generally" in the MBS Prospectus dated February 1, 2012.

For additional information, see "Summary—Group 1, Group 2, Group 3, Group 4, Group 5, Group 6 and Group 7—Characteristics of the MBS" and "—Assumed Characteristics of the Underlying Mortgage Loans" in this prospectus supplement and "The Mortgage Pools" and "Yield, Maturity, and Prepayment Considerations" in the MBS Prospectus.

Distributions of Interest

General. The Certificates will bear interest at the rates specified in this prospectus supplement. 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.

The Floating Rate, Inverse Floating Rate and Toggle Classes will bear interest at interest rates based on LIBOR established on the basis of the "BBA Method". We can provide no assurance that LIBOR for a Distribution Date accurately represents the offered rate applicable to loans in U.S. dollars for a one-month period between leading European banks, or that the procedures for calculating the interest settlement rate of the BBA for one-month U.S. dollar deposits will not change. Nor can we provide assurance that LIBOR's prominence as a benchmark interest rate will not diminish.

Delay Classes and No-Delay Classes. The "delay" Classes and "no-delay" Classes are set forth in the following table:

Delay Classes

No-Delay Classes

Fixed-Rate Classes and the UF, US, NF and NS Classes

Floating Rate and Inverse Floating Rate Classes (other than the UF, US, NF and NS Classes) and the Toggle Class

See "Description of the Certificates—The Certificates—Distributions on Certificates—Interest Distributions" in the REMIC Prospectus.

Accrual Classes. The MZ and YZ Classes are Accrual Classes. Interest will accrue on each Accrual Class at the applicable annual rate specified on the cover of this prospectus supplement. However, we will not pay any interest on the Accrual Classes. Instead, interest accrued on each Accrual Class will be added as principal to its principal balance on each Distribution Date. We will pay principal on the Accrual Classes as described under "—Distributions of Principal" below.

Distributions of Principal

On the Distribution Date in each month, we will make payments of principal on the Certificates as described below.

• Group 1

The Group 1 Principal Distribution Amount as follows:

- 33.333331127% to FQ until retired, and	Pass-Through Class
- 66.666668873% as follows:	
first, to Aggregate Group I to its Planned Balance;	PAC Group
second, to UF, US, FW, SW and WF, pro rata, until retired; and	Support Classes
third, to Aggregate Group I to zero.	PAC Group

The "Group 1 Principal Distribution Amount" is the principal then paid on the Group 1 MBS.

"Aggregate Group I" consists of the PJ and PW Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group I to PJ and PW, in that order, until retired.

Aggregate Group I has a principal balance equal to the aggregate principal balance of the Classes included in Aggregate Group I.

• Group 2

The Group 2 Principal Distribution Amount as follows: -57.1428560976% to LF, LT and FL, pro rata, until retired, and -42.8571439024% as follows: first, to Aggregate Group II to its Planned Balance; second, to LQ to its Planned Balance; PAC Group and Class

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third, to LW and LY, in that order, until retired;

fourth, to LQ, until retired; and

fifth, to Aggregate Group II to zero.

Support Classes

PAC Class
and Group
```

The "Group 2 Principal Distribution Amount" is the principal then paid on the Group 2 MBS.

"Aggregate Group II" consists of the LD and LB Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group II to LD and LB, in that order, until retired.

Aggregate Group II has a principal balance equal to the aggregate principal balance of the Classes included in Aggregate Group II.

• Group 3

The Group 3 Principal Distribution Amount as follows:

 $-48.3870965791\% \ to \ AF, \ until \ retired, \ and \\ -51.6129034209\% \ as \ follows: \\ \textit{first}, \ to \ Aggregate \ Group \ III \ to \ its \ Planned \ Balance; \\ \textit{second}, \ to \ Aggregate \ Group \ IV \ to \ its \ Planned \ Balance; \\ \textit{third}, \ -61.907836071\% \ to \ AN \ until \ retired, \ and \\ -38.092163929\% \ as \ follows: \\ \text{first}, \ to \ AW, \ NF \ and \ NS, \ pro \ rata, \ until \ retired; \ and }$

fourth to Aggregate Group IV to zero; and fifth, to Aggregate Group III to zero.

second to AY until retired;

The "Group 3 Principal Distribution Amount" is the principal then paid on the Group 3 MBS.

PAC Groups

"Aggregate Group III" consists of the AH and AC Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group III to AH and AC, in that order, until retired.

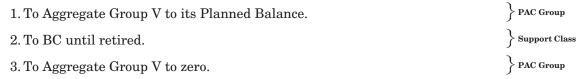
Aggregate Group III has a principal balance equal to the aggregate principal balance of the Classes included in Aggregate Group III.

"Aggregate Group IV" consists of the AQ and AP Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group IV to AQ and AP, pro rata, until retired.

Aggregate Group IV has a principal balance equal to the aggregate principal balance of the Classes included in Aggregate Group IV.

• Group 4

The Group 4 Principal Distribution Amount in the following priority:



The "Group 4 Principal Distribution Amount" is the principal then paid on the Group 4 MBS.

"Aggregate Group V" consists of the BA and BW Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group V to BA and BW, in that order, until retired.

Aggregate Group V has a principal balance equal to the aggregate principal balance of the Classes included in Aggregate Group V.

• Group 5

The MZ Accrual Amount to MA until retired, and thereafter to MZ.	Accretion Directed Class and Accrual Class
The Group 5 Cash Flow Distribution Amount in the following priority:	
1. To Aggregate Group VI to its Planned Balance.	PAC Group
2. To MD to its Targeted Balance.	TAC Class
3. To ME until retired.	Support Class
4. To MD to zero.	TAC Class
5. To Aggregate Group VI to zero.	PAC Group

The "MZ Accrual Amount" is any interest then accrued and added to the principal balance of the MZ Class.

The "Group 5 Cash Flow Distribution Amount" is the principal then paid on the Group 5 MBS.

"Aggregate Group VI" consists of the MA and MZ Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group VI to MA and MZ, in that order, until retired.

Aggregate Group VI has a principal balance equal to the aggregate principal balance of the Classes included in Aggregate Group VI.

• Group 6

The Group 6 Principal Distribution Amount as follows:

-75.0000008308% as follows:

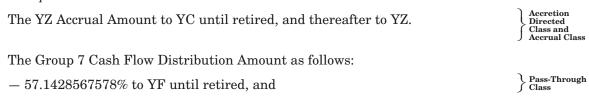
first, to Aggregate Group VII to its Planned Balance;	PAC Group
second, to TC until retired; and	Support Class
$\it third,$ to Aggregate Group VII to zero, and	PAC Group
- 24.999991692% to TD and TE, in that order, until retired.	Sequential Pay Classes

The "Group 6 Principal Distribution Amount" is the principal then paid on the Group 6 MBS.

"Aggregate Group VII" consists of the TA and TB Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group VII to TA and TB, in that order, until retired.

Aggregate Group VII has a principal balance equal to the aggregate principal balance of the Classes included in Aggregate Group VII.

• Group 7



42.8571432422% as follows:
32.6371856875% to YC and YZ, in that order, until retired, and
Fay Classes
67.3628143125% as follows:
first, to Aggregate Group VIII to its Planned Balance;
second, to YQ to its Planned Balance;
third, to YT and YU, in that order, until retired;
fourth, to YQ until retired; and
PAC Group and Class
Support Classes
PAC Classes

The "YZ Accrual Amount" is any interest then accrued and added to the principal balance of the YZ Class.

The "Group 7 Cash Flow Distribution Amount" is the principal then paid on the Group 7 MBS.

"Aggregate Group VIII" consists of the YD and YB Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group VIII to YD and YB, in that order, until retired

Aggregate Group VIII has a principal balance equal to the aggregate principal balance of the Classes included in Aggregate Group VIII.

Structuring Assumptions

Pricing Assumptions. Except where otherwise noted, the information in the tables in this prospectus supplement has been prepared based on the following assumptions (the "Pricing Assumptions"):

- the Mortgage Loans underlying the MBS have the original terms to maturity, remaining terms to maturity, loan ages and interest rates specified under "Summary—Group 1, Group 2, Group 3, Group 4, Group 5, Group 6 and Group 7—Assumed Characteristics of the Underlying Mortgage Loans" in this prospectus supplement;
- the Mortgage Loans prepay at the constant percentages of PSA specified in the related tables;
- the settlement date for the Certificates is July 30, 2012; and
- each Distribution Date occurs on the 25th day of a month.

fifth, to Aggregate Group VIII to zero.

Prepayment Assumptions. The prepayment model used in this prospectus supplement is PSA. For a description of PSA, see "Yield, Maturity and Prepayment Considerations—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.

Principal Balance Schedules. The Principal Balance Schedules are set forth beginning on page B-1 of this prospectus supplement. The Principal Balance Schedules were prepared based on the Pricing Assumptions and the assumption that the related Mortgage Loans prepay at a constant rate within the applicable "Structuring Ranges" or at the applicable "Structuring Speed" specified in the chart below. The "Effective Range" for any Aggregate Group or Class is the range of prepayment rates (measured by constant PSA rates) that would reduce the Aggregate Group or Class to its scheduled balance each month based on the Pricing Assumptions. We have not provided separate schedules for the individual Classes included in the Aggregate Groups. However, those Classes are designed to receive principal distributions in the same fashion as if separate schedules had been provided (with schedules based on the same underlying assumptions

that apply to the applicable Aggregate Group schedule). If such separate schedules had been provided for the individual Classes included in the applicable Aggregate Groups, we expect that the effective ranges for those Classes would not be narrower than those shown below for the related Aggregate Groups.

Groups and Classes	Structuring Ranges and Speed	Initial Effective Ranges
Aggregate Group I Planned Balances	Between 125% and 250% PSA	Between 125% and 250% PSA
Aggregate Group II Planned Balances	Between 107% and 250% PSA	Between 107% and 250% PSA
LQ Class Planned Balances	Between 140% and 250% PSA	Between 140% and 250% PSA
Aggregate Group III Planned Balances	Between 106% and 250% PSA	Between 106% and 250% PSA
Aggregate Group IV Planned Balances	Between 140% and 250% PSA	Between 140% and 250% PSA
Aggregate Group V Planned Balances	Between 120% and 250% PSA	Between 120% and 250% PSA
Aggregate Group VI Planned Balances	Between 150% and 300% PSA	Between 150% and 300% PSA
MD Class Targeted Balances	1357% PSA	N/A
Aggregate Group VII Planned Balances	Between 150% and 250% PSA	Between 150% and 250% PSA
Aggregate Group VIII Planned Balances	Between 107% and 250% PSA	Between 107% and 250% PSA
YQ Class Planned Balances	Between 143% and 250% PSA	Between 143% and 250% PSA

The Aggregate Groups listed above consist of the following Classes:

Aggregate Group I	PJ and PW
Aggregate Group II	LD and LB
Aggregate Group III	AH and AC
Aggregate Group IV	AQ and AP
Aggregate Group V	BA and BW
Aggregate Group VI	MA and MZ
Aggregate Group VII	TA and TB
Aggregate Group VIII	YD and YB

See "—Decrement Tables" below for the percentages of original principal balances of the individual Classes included in the Aggregate Groups that would be outstanding at various constant PSA rates, including the upper and lower bands of the applicable Structuring Ranges, based on the Pricing Assumptions.

We cannot assure you that the balance of any Aggregate Group or Class will conform on any Distribution Date to the balance specified in the Principal Balance Schedules or that distributions of principal of any Aggregate Group or Class will begin or end on the Distribution Dates specified in the Principal Balance Schedules.

If you are considering the purchase of a PAC or TAC Class, you should first take into account the considerations set forth below.

- We will distribute any excess of principal distributions over the amount necessary to reduce any Aggregate Group or Class to its scheduled balance in any month. As a result, the likelihood of reducing an Aggregate Group or a Class to its scheduled balance each month will not be improved by the averaging of high and low principal distributions from month to month.
- Even if the related Mortgage Loans prepay at rates falling within the applicable Structuring Ranges or Effective Ranges, principal distributions may be insufficient to reduce the applicable Aggregate Groups and Classes to their scheduled balances each month if prepayments do not occur at a *constant* PSA rate.
- 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. As a result, the actual Effective Ranges will likely differ from the Initial Effective Ranges specified above. For the same reason, the applicable

Aggregate Groups and Classes might not be reduced to their scheduled balances each month even if the related Mortgage Loans prepay at a *constant* PSA rate within the applicable Initial Effective Ranges. This is so particularly if the rates fall at the lower or higher end of the applicable ranges.

- The actual Effective Ranges may narrow, widen or shift upward or downward to reflect actual prepayment experience over time.
- The principal payment stability of each Aggregate Group or Class having scheduled balances will be supported by one or more other Classes. When the related supporting Class or Classes are retired, the Aggregate Group or Class receiving the benefit of that support, if still outstanding, may no longer have an Effective Range, and will be much more sensitive to prepayments of the related Mortgage Loans.

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. The tables below are provided for illustrative purposes only and are not intended as a forecast or prediction of the actual yields on the applicable Classes. 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 Inverse Floating Rate Classes and the Toggle Class. The yields on the Inverse Floating Rate Classes and the Toggle Class 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 SQ, WS, IL, LS, AS, YS and IA Classes would lose money on their initial investments under certain 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 following 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 and the Toggle Class for the initial Interest Accrual Period are the rates listed in the table under "Summary—Interest Rates" in this prospectus supplement and for each following Interest Accrual Period will be based on the specified levels 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*
SQ	21.0000%
US	99.2500%
SW	98.7500%
WS	8.0000%
LT	99.0000%
IL	0.1250%
LS	20.5000%
AS	21.5000%
NS	98.0000%
YS	21.0000%
IA	0.1875%

^{*} 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.

In the following yield tables, the symbol * is used to represent a yield of less than (99.9)%.

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

	PSA Prepayment Assumption								
LIBOR	50%	100%	125%	200%	250%	400%	700%	1000%	1400%
0.12000%	24.1%	21.0%	19.4%	14.5%	11.2%	0.9%	(21.4)%	(47.1)%	(90.7)%
0.24475%	23.5%	20.3%	18.7%	13.9%	10.6%	0.3%	(22.0)%	(47.7)%	(91.3)%
$2.24475\% \ldots \ldots$	12.8%	9.7%	8.1%	3.4%	0.1%	(9.9)%	(31.9)%	(57.4)%	*
$4.24475\% \ldots \ldots$	1.2%	(1.8)%	(3.4)%	(8.0)%	(11.2)%	(21.0)%	(42.4)%	(68.0)%	*
6.00000%	*	*	*	*	*	*	*	*	*

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

	PSA Prepayment Assumption								
LIBOR	50%	100%	125%	200%	250%	400%	700%	1000%	1400%
0.12000%	4.2%	4.2%	4.2%	4.3%	4.4%	4.7%	5.2%	5.6%	6.3%
0.24475%	4.1%	4.1%	4.2%	4.2%	4.3%	4.6%	5.1%	5.6%	6.3%
$2.24475\% \ldots \ldots$	3.1%	3.1%	3.1%	3.2%	3.4%	3.7%	4.2%	4.8%	5.5%
$4.24475\% \ldots \ldots$	2.1%	2.1%	2.1%	2.2%	2.4%	2.7%	3.3%	4.0%	4.8%
5.40000%	1.5%	1.5%	1.5%	1.6%	1.8%	2.2%	2.8%	3.5%	4.4%

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

PSA	Prenas	ment	Assum	ntion

LIBOR	50%	100%	125%	200%	250%	400%	700%	1000%	1400%
0.12000%	5.2%	5.2%	5.2%	5.3%	5.7%	6.4%	7.7%	8.9%	10.7%
0.24475%	5.0%	5.0%	5.0%	5.2%	5.5%	6.3%	7.5%	8.8%	10.6%
$2.24475\% \ldots \ldots$	2.6%	2.6%	2.6%	2.7%	3.1%	4.0%	5.4%	6.8%	8.9%
$4.24475\% \ldots \ldots$	0.1%	0.1%	0.2%	0.3%	0.8%	1.7%	3.3%	4.9%	7.1%
4.30000%	0.1%	0.1%	0.1%	0.2%	0.7%	1.7%	3.2%	4.8%	7.1%

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

PSA Prepayment Assumption

LIBOR	50%	100%	125%	200%	250%	400%	700%	1000%	1400%
0.12000%	58.2%	58.2%	58.1%	38.0%	12.0%	(72.7)%	*	*	*
0.24475%	56.3%	56.3%	56.3%	36.3%	10.0%	(74.8)%	*	*	*
$2.24475\% \ldots \ldots$	27.5%	27.4%	26.9%	11.3%	(23.3)%	*	*	*	*
4.24475%	(11.1)%	(13.4)%	(15.0)%	(22.1)%	(92.9)%	*	*	*	*
4.30000%	*	*	*	*	*	*	*	*	*

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

PSA Prepayment Assumption

LIBOR	50 %	100%	107%	140%	175%	250%	400%	700%	1000%	1400%
0.12000%	1.9%	1.9%	1.9%	1.9%	2.0%	2.0%	2.1%	2.2%	2.3%	2.5%
0.24475%	2.0%	2.0%	2.0%	2.1%	2.1%	2.1%	2.2%	2.3%	2.5%	2.6%
$2.24475\% \ldots \ldots$	4.0%	4.1%	4.1%	4.1%	4.1%	4.1%	4.2%	4.3%	4.4%	4.6%
4.24475%	6.1%	6.1%	6.1%	6.1%	6.1%	6.2%	6.2%	6.3%	6.4%	6.5%
5.40000%	7.3%	7.3%	7.3%	7.3%	7.3%	7.3%	7.4%	7.5%	7.6%	7.7%
5.69500%	3.7%	3.7%	3.7%	3.7%	3.7%	3.7%	3.8%	3.9%	4.0%	4.2%
5.99000%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.3%	0.4%	0.6%	0.8%

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

PSA Prepayment Assumption

	1 SATTEPAYMENT Assumption									
LIBOR	50%	100%	107%	140%	175%	250%	400%	700%	1000%	1400%
5.400% and below	20.2%	17.5%	17.1%	15.3%	13.4%	9.2%	0.6%	(17.6)%	(37.3)%	(65.9)%
5.415%	6.4%	3.6%	3.2%	1.3%	(0.7)%	(5.1)%	(14.1)%	(33.7)%	(55.7)%	(88.2)%
5.430% and above	*	*	*	*	*	*	*	*	*	*

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

PSA Prepayment Assumption

							-			
LIBOR	50%	100%	107%	140%	175%	250%	400%	700%	1000%	1400%
0.12000%	22.2%	19.5%	19.1%	17.3%	15.4%	11.2%	2.7%	(15.3)%	(34.7)%	(62.9)%
$0.24475\% \ldots \ldots$	21.5%	18.8%	18.4%	16.6%	14.7%	10.5%	2.0%	(16.1)%	(35.6)%	(63.9)%
$2.24475\% \ldots \ldots$	10.4%	7.6%	7.3%	5.4%	3.4%	(0.9)%	(9.8)%	(28.8)%	(49.7)%	(81.0)%
$4.24475\% \ldots \ldots$	(2.4)%	(5.2)%	(5.6)%	(7.5)%	(9.5)%	(13.9)%	(23.0)%	(42.8)%	(66.0)%	*
5.40000% and above	*	*	*	*	*	*	*	*	*	*

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

PSA	Prepayment Assumption	

LIBOR	50%	100%	106%	140%	175%	250%	400%	700%	1000%	1400%
0.12000%	21.1%	18.0%	17.6%	15.5%	13.4%	8.6%	(1.2)%	(22.6)%	(46.8)%	(86.8)%
$0.24475\% \ldots \ldots$	20.4%	17.4%	17.0%	14.9%	12.7%	8.0%	(1.9)%	(23.2)%	(47.5)%	(87.5)%
$2.24475\% \ldots \ldots$	9.9%	6.9%	6.5%	4.5%	2.3%	(2.4)%	(12.2)%	(33.5)%	(58.0)%	(99.4)%
$4.24475\% \ldots \ldots$	(2.2)%	(5.2)%	(5.5)%	(7.6)%	(9.7)%	(14.3)%	(23.8)%	(44.9)%	(70.1)%	*
5.52000%	*	*	*	*	*	*	*	*	*	*

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

PSA	Prepayment	Assumption
-----	------------	------------

LIBOR	50%	100%	106%	140%	175%	250%	400%	700%	1000%	1400%
0.12000%	5.1%	5.1%	5.1%	5.2%	5.3%	6.0%	7.2%	9.1%	11.0%	13.6%
0.24475%	5.0%	5.0%	5.0%	5.0%	5.1%	5.9%	7.0%	8.9%	10.8%	13.5%
$2.24475\% \ldots \ldots$	2.5%	2.5%	2.5%	2.6%	2.7%	3.5%	4.7%	6.8%	8.9%	11.8%
4.25000%	0.1%	0.1%	0.1%	0.1%	0.2%	1.2%	2.5%	4.7%	7.0%	10.1%

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

PSA Prepayment Assumption

				1 01	I I Cpuj	III TIDD	ampuon			
LIBOR	50%	100%	107%	143%	175%	250%	400%	700%	1000%	1400%
0.12000%	21.1%	18.0%	17.6%	15.4%	13.4%	8.6%	(1.2)%	(22.5)%	(46.8)%	(86.7)%
$0.24475\% \ldots \ldots$	20.4%	17.4%	17.0%	14.7%	12.7%	8.0%	(1.8)%	(23.2)%	(47.5)%	(87.5)%
$2.24475\% \ldots \ldots$	9.7%	6.6%	6.2%	4.0%	2.1%	(2.7)%	(12.4)%	(33.7)%	(58.3)%	(99.7)%
$4.24475\% \ldots \ldots$										
5.40000% and above	*	*	*	*	*	*	*	*	*	*

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

PSA Prepayment Assumption

LIBOR	50%	100%	107%	143%	175%	250%	400%	700%	1000%	1400%
5.40% and below	16.8%	13.7%	13.3%	11.1%	9.1%	4.4%	(5.4)%	(26.8)%	(51.3)%	(91.8)%
5.42%	4.4%	1.4%	1.0%	(1.2)%	(3.2)%	(7.9)%	(17.6)%	(39.0)%	(64.4)%	*
5.44% and above	*	*	*	*	*	*	*	*	*	*

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

Class	% PSA
PI	345%
LI	356%
AI	349%
YI	253%
IY	344%

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

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

Class	Price*
PI	18.75%
LI	21.00%
AI	20.75%
YI	22.00%
IY	21.00%

^{*} 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.

In the following yield tables, the symbol * is used to represent a yield of less than (99.9)%.

Sensitivity of the PI Class to Prepayments

		PSA Prepayment Assumption										
	50%	100%	$\underline{125\%}$	200%	250%	400%	700%	1000%	1400%			
Pre-Tax Vields to Maturity	15 9%	9 7%	6.8%	6.8%	6.8%	(49)%	(36.6)%	(71.9)%	*			

Sensitivity of the LI Class to Prepayments

				PSA	Prepa	yment	Assump	tion		
•	50%	100%	107%	140%	175 %	250%	400%	700%	1000%	1400%
Pre-Tax Yields to Maturity	13.0%	6.9%	6.2%	6.2%	6.2%	6.2%	(3.2)%	(26.3)%	(48.9)%	(75.2)%

Sensitivity of the AI Class to Prepayments

				PSA	Prepay	ment A	Assumpt	ion		
	50%	100%	106%	140%	175%	250%	400%	700%	1000%	1400%
Pre-Tax Yields to Maturity	13.0%	6.8%	6.2%	6.2%	6.2%	6.2%	(4.0)%	(31.7)%	(62.4)%	*

Sensitivity of the YI Class to Prepayments

				PSA I	Prepay	ment A	A ssumpti	on		
	50%	100%	107%	143%	175%	250%	400%	700%	1000%	1400%
Pre-Tax Yields to Maturity	15.0%	11.6%	11.1%	8.5%	6.2%	0.3%	(12.8)%	(42.4)%	(73.9)%	*

Sensitivity of the IY Class to Prepayments

				PSA	Prepay	ment A	Assumpt	ion		
	50%	100%	107%	143%	175%	250%	400%	700%	1000%	1400%
Pre-Tax Yields to Maturity	12.8%	6.6%	5.9%	5.9%	5.9%	5.9%	(4.4)%	(32.1)%	(62.9)%	*

Weighted Average Lives of the Certificates

For a description of how the weighted average life of a Certificate is determined, see "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" 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 distributions, and
- the priority sequences of distributions of principal of the Classes.

See "-Distributions of Principal" above.

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

Decrement Tables

The following tables indicate the percentages of original principal balances of the specified Classes that would be outstanding after each date shown at various constant PSA rates, and the corresponding weighted average lives of those Classes. The tables have been prepared on the basis of the Pricing Assumptions.

In the case of the information set forth for each Class under 0% PSA, however, we assumed that the Mortgage Loans have the original and remaining terms to maturity and bear interest at the annual rates specified in the table below.

Mortgage Loans Backing Trust Assets Specified Below	Original and Remaining Terms to Maturity	Interest Rates
Group 1 MBS	360 months	7.00%
Group 2 MBS	360 months	7.00%
Group 3 MBS	360 months	7.00%
Group 4 MBS	360 months	6.00%
Group 5 MBS	360 months	6.00%
Group 6 MBS	360 months	6.00%
Group 7 MBS	360 months	7.00%

It is unlikely that all of the Mortgage Loans will have the loan ages, interest rates or remaining terms to maturity assumed, or that the 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, even if the weighted average remaining term to maturity and the weighted average loan age of the Mortgage Loans are identical to the weighted averages specified in the Pricing Assumptions. This is the case because pools of loans with identical weighted averages are nonetheless likely to reflect differing dispersions of the related characteristics.

Percent of Original Principal Balances Outstanding

				FQ a	nd SQ†	Classe	s				I	J, PI†,	PH, PC	Б, РЕ , F	C and	PA Clas	sses	
					A Prepa Assump									A Prepa Assump				
Date	0%	100%	125%	200%	250%	400%	700%	1000%	1400%	0%	100%	125%	200%	250%	400%	700%	1000%	1400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	99	94	93	90	88	81	69	56	38	99	92	90	90	90	90	87	69	44
July 2014	98	87	85	78	73	61	39	22	6	97	82	78	78	78	76	46	22	0
July 2015	97	80	77	67	61	45	22	9	1	95	72	67	67	67	55	22	3	0
July 2016	95	74	70	58	51	34	13	3	*	94	63	57	57	57	38	9	0	0
July 2017	94	68	63	50	42	25	7	1	*	92	55	48	48	48	26	1	0	0
July 2018	93	62	57	43	35	19	4	1	*	90	47	40	40	40	17	0	0	0
July 2019	91	57	51	37	29	14	2	*	*	88	40	32	32	32	10	0	0	0
July 2020	89	52	46	31	24	10	1	*	*	85	33	25	25	25	5	0	0	0
July 2021	88	48	41	27	20	8	1	*	*	83	27	19	19	19	1	0	0	0
July 2022	86	43	37	23	16	6	*	*	*	80	21	14	14	14	0	0	0	0
July 2023	84	39	33	19	13	4	*	*	0	77	15	10	10	10	0	0	0	0
July 2024	82	36	30	16	11	3	*	*	0	74	10	6	6	6	0	0	0	0
July 2025	79	32	26	14	9	2	*	*	0	71	5	3	3	3	0	0	0	0
July 2026	77	29	23	12	7	2	*	*	0	67	1	1	1	1	0	0	0	0
July 2027	74	26	20	10	6	1	*	*	0	64	0	0	0	0	0	0	0	0
July 2028	71	23	18	8	5	1	*	*	0	59	0	0	0	0	0	0	0	0
July 2029	68	20	16	7	4	1	*	*	0	55	0	0	0	0	0	0	0	0
July 2030	65	18	13	6	3	*	*	*	0	50	0	0	0	0	0	0	0	0
July 2031	61	15	11	5	2	*	*	*	0	45	0	0	0	0	0	0	0	0
July 2032	57	13	10	4	2	*	*	0	0	40	0	0	0	0	0	0	0	0
July 2033	53	11	8	3	1	*	*	0	0	34	0	0	0	0	0	0	0	0
July 2034	49	9	7	2	1	*	*	0	0	28	0	0	0	0	0	0	0	0
July 2035	44	8	5	2	1	*	*	0	0	22	0	0	0	0	0	0	0	0
July 2036	39	6	4	1	1	*	*	0	0	14	0	0	0	0	0	0	0	0
July 2037	34	4	3	1	*	*	*	0	0	7	0	0	0	0	0	0	0	0
July 2038	28	3	2	1	*	*	*	0	0	0	0	0	0	0	0	0	0	0
July 2039	22	2	1	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0
July 2040	15	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
July 2041	8	0	0	0	0	0	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ
July 2042	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ
Weighted Average	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Life (years)**	19.9	10.1	9.0	6.7	5.6	3.7	2.1	1.4	0.9	16.6	6.1	5.4	5.4	5.4	3.7	2.2	1.5	1.0

					PW Cla	ass						UF, US	s, FW, S	w, wf	and WS	5† Class	ses	
					A Prepa Assump	yment tion								A Prepa Assump				
Date	0%	100%	125%	200%	250%	400%	700%	1000%	1400%	0%	100%	125%	200%	250%	400%	700%	1000%	1400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	100	100	100	100	100	100	100	100	100	100	100	100	86	76	47	0	0	0
July 2014	100	100	100	100	100	100	100	100	95	100	100	100	69	49	0	0	0	0
July 2015	100	100	100	100	100	100	100	100	15	100	100	100	57	30	0	0	0	0
July 2016	100	100	100	100	100	100	100	52	2	100	100	100	47	16	0	0	0	0
July 2017	100	100	100	100	100	100	100	20	*	100	100	100	41	7	0	0	0	0
July 2018	100	100	100	100	100	100	62	8	*	100	100	100	37	2	0	0	0	0
July 2019	100	100	100	100	100	100	35	3	*	100	100	100	34	*	0	0	0	0
July 2020	100	100	100	100	100	100	20	1	*	100	100	100	33	*	0	0	0	0
July 2021	100	100	100	100	100	100	11	*	*	100	100	97	32	*	0	0	0	0
July 2022	100	100	100	100	100	85	6	*	*	100	100	94	29	*	0	0	0	0
July 2023	100	100	100	100	100	62	4	*	*	100	100	89	27	*	0	0	0	0
July 2024	100	100	100	100	100	46	2	*	0	100	100	84	25	*	0	0	0	0
July 2025	100	100	100	100	100	33	1	*	0	100	100	78	22	*	0	0	0	0
July 2026	100	100	100	100	100	24	1	*	0	100	97	72	20	*	0	0	0	0
July 2027	100	90	90	90	90	17	*	*	0	100	90	65	18	*	0	0	0	0
July 2028	100	72	72	72	72	13	*	*	0	100	82	59	15	*	0	0	0	0
July 2029	100	58	58	58	58	9	*	*	0	100	74	53	13	*	0	0	0	0
July 2030	100	46	46	46	46	6	*	*	0	100	67	47	11	*	0	0	0	0
July 2031	100	36	36	36	36	4	*	*	0	100	59	41	10	*	0	0	0	0
July 2032	100	28	28	28	28	3	*	*	0	100	52	35	8	*	0	0	0	0
July 2033	100	21	21	21	21	2	*	*	0	100	45	30	7	*	0	0	0	0
July 2034	100	16	16	16	16	1	*	*	0	100	38	25	5	*	0	0	0	0
July 2035	100	12	12	12	12	1	*	0	0	100	31	20	4	*	0	0	0	0
July 2036	100	8	8	8	8	1	*	0	0	100	24	16	3	*	0	0	0	0
July 2037	100	6	6	6	6	*	*	0	0	100	18	12	2	*	0	0	0	0
July 2038	86	3	3	3	3	*	*	0	0	100	13	8	1	*	0	0	0	0
July 2039	2	2	2	2	2	*	*	0	0	97	7	5	1	*	0	0	0	0
July 2040	*	*	*	*	*	*	*	0	0	67	2	1	*	*	0	0	0	0
July 2041	0	0	0	0	0	0	0	0	0	35	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	26.4	18.5	18.5	18.5	18.5	12.6	6.9	4.4	2.5	28.5	20.5	17.8	7.1	2.3	1.0	0.5	0.3	0.2

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

** Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

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

outstanding.

LF, LT, FL, IL† and LS† Classes LD, LI† and LA Classes PSA Prepayment Assumption PSA Prepayment Assumption 0% 100% 107% 250% 1000% 1400% 0% 100% 107% 175% 250% 700% 1000% 1400% Date 140% 175% 400% 700% 140% 400% 100 84 56 32 18 100 69 100 95 86 75 65 56 100 99 100 96 100 96 100 96 $\frac{100}{95}$ $\frac{100}{93}$ $\frac{100}{90}$ $\begin{array}{c} 100 \\ 77 \end{array}$ 100 98 97 95 93 91 89 87 84 81 79 76 72 69 $\frac{100}{94}$ 100 94 85 74 64 54 45 37 29 22 17 12 8 4 $\frac{100}{94}$ $\frac{100}{94}$ $\frac{100}{94}$ $^{100}_{93}$ 100 94 July 2014 42 91 90 88 86 81 73 24 85 74 64 54 45 37 29 22 17 12 8 85 74 64 54 45 37 29 22 17 12 8 85 71 50 34 7451 25 79 71 64 97 95 84 77 71 83 76 70 76 66 68 57 47 16 6 3 37 16 13 0 0 0 0 54 40 30 22 17July 2017 58 51 45 39 34 29 25 22 19 10 65 60 64 58 57 51 46 39 33 27 22 18 15 12 July 2018 July 2019 93 91 89 88 86 84 82 79 77 74 71 68 65 6 3 2 1 $_{*}^{1}$ 0 0 0 12 9 7 55 50 46 42 38 34 31 28 25 22 20 17 15 13 11 9 7 6 July 2020 53 July 2021 July 2022 $\frac{48}{44}$ 41 36 32 28 25 22 19 17 15 13 July 2023 40 36 32 29 26 23 21 18 16 5 July 2024 July 2025 $\begin{array}{r}
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Life (years)** 19.9 10.7 10.4

Weighted Average

					LB	Class								LQ	Class					
				I	PSA Pr Assu	epayn mptio								I		epayn ımptio				
Date	0%	100%	107%	140%	175%	250%	400%	700%	1000%	1400%	0%	100%	107%	140%	175%	250%	400%	700%	1000%	1400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	100	100	100	100	100	100	100	100	100	100	100	100	100	91	91	91	91	91	91	0
July 2014	100	100	100	100	100	100	100	100	100	100	100	100	100	73	73	73	73	0	0	0
July 2015	100	100	100	100	100	100	100	100	100	51	100	100	100	52	52	52	0	0	0	0
July 2016	100	100	100	100	100	100	100	100	86	8	100	100	100	35	35	35	0	0	0	0
July 2017	100	100	100	100	100	100	100	100	34	1	100	100	100	22	22	22	0	0	0	0
July 2018	100	100	100	100	100	100	100	79	13	*	100	100	100	12	12	12	0	0	0	0
July 2019	100	100	100	100	100	100	100	45	5	*	100	100	100	5	5	5	0	0	0	0
July 2020	100	100	100	100	100	100	100	25	2	*	100	100	100	*	*	*	0	0	0	0
July 2021	100	100	100	100	100	100	100	14	1	*	100	100	98	0	0	0	0	0	0	0
July 2022	100	100	100	100	100	100	90	8	*	*	100	100	91	0	0	0	0	0	0	0
July 2023	100	100	100	100	100	100	66	5	*	*	100	100	80	0	0	0	0	0	0	0
July 2024	100	100	100	100	100	100	49	3	*	*	100	89	65	0	0	0	0	0	0	0
July 2025	100	100	100	100	100	100	36	1	*	0	100	72	47	0	0	0	0	0	0	0
July 2026		100	100	100	100	100	26	1	*	0	100	52	28	0	0	0	0	0	0	0
July 2027	100	90	90	90	90	90	19	*	*	0	100	31	8	0	0	0	0	0	0	0
July 2028		73	73	73	73	73	14	*	*	0	100	8	0	0	0	0	0	0	0	0
July 2029	100	59	59	59	59	59	10	*	*	0	100	0	0	0	0	0	0	0	0	0
July 2030	100	47	47	47	47	47	7	*	*	0	100	0	0	0	0	0	0	0	0	0
July 2031	100	37	37	37	37	37	5	*	*	0	100	0	0	0	0	0	0	0	0	0
July 2032		29	29	29	29	29	3	*	*	0	100	0	0	0	0	0	0	0	0	0
July 2033		23	23	23	23	23	2	*	*	0	100	0	0	0	0	0	0	0	0	0
July 2034	100	18	18	18	18	18	2	*	*	0	100	0	0	0	0	0	0	0	0	0
July 2035	100	13	13	13	13	13	1	*	0	0	100	0	0	0	0	0	0	0	0	0
July 2036	100	10	10	10	10	10	1	*	0	0	100	0	0	0	0	0	0	0	0	0
July 2037	99	7	7	7	7	7	*	*	0	0	100	0	0	0	0	0	0	0	0	0
July 2038	21	5	5	5	5	5	*		0	0	100	0	0	0	0	0	0	0	0	0
July 2039	3	3	3	3	3	3	*	*	0	0	34	0	0	0	0	0	0	0	0	0
July 2040	$\frac{2}{2}$	2	$^{2}_{*}$	2	2	2_*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
July 2041	*								0	0	0	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	25.7	18.7	18.7	18.7	18.7	18.7	12.8	7.4	4.9	3.2	26.8	14.0	12.7	3.4	3.4	3.4	2.2	1.4	1.1	0.9

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

** Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

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

					LW	Class								LY	Class					
				I	PSA Pr Assu	epayn mptio	nent n							I	PSA Pr Assu	epayn mptio	ent n			
Date	0%	100%	107%	140%	175%	250%	400%	700%	1000%	1400%	0%	100%	107%	140%	175%	250%	400%	700%	1000%	1400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	100	100	100	100	95	84	63	20	0	0	100	100	100	100	100	100	100	100	17	0
July 2014	100	100	100	100	85	55	0	0	0	0	100	100	100	100	100	100	82	0	0	0
July 2015	100	100	100	100	75	23	0	0	0	0	100	100	100	100	100	100	0	0	0	0
July 2016	100	100	100	100	67	1	0	0	0	0	100	100	100	100	100	100	0	0	0	0
July 2017	100	100	100	100	61	0	0	0	0	0	100	100	100	100	100	50	0	0	0	0
July 2018	100	100	100	100	57	0	0	0	0	0	100	100	100	100	100	18	0	0	0	0
July 2019		100	100	100	54	0	0	0	0	0	100	100	100	100	100	3	0	0	0	0
July 2020		100	100	100	53	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2021 July 2022		100 100	$\frac{100}{100}$	98 94	$\frac{50}{47}$	0	0	0	0	0	100 100	100 100	100 100	100 100	100 100	*	0	0	0	0
July 2022 July 2023	$\frac{100}{100}$	100	100	88	42	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2024	100	100	100	81	37	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2025	100	100	100	74	$\frac{37}{32}$	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2026	100	100	100	66	26	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2027	100	100	100	58	21	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2028		100	93	50	16	ő	ő	ő	0	0	100	100	100	100	100	*	ő	ő	ő	0
July 2029		93	82	41	10	ŏ	ŏ	ő	ő	ő	100	100	100	100	100	*	ő	ŏ	ő	ő
July 2030	100	81	72	34	6	ő	ő	ő	ő	ő	100	100	100	100	100	*	ő	ŏ	ő	ő
July 2031	100	70	61	26	ĭ	ŏ	ŏ	ŏ	ŏ	ŏ	100	100	100	100	100	*	ő	ŏ	ŏ	ő
July 2032	100	59	50	19	0	Õ	Õ	Õ	Õ	Õ	100	100	100	100	89	*	Õ	Õ	Õ	Õ
July 2033	100	48	40	12	Õ	Õ	Õ	Õ	Õ	Õ	100	100	100	100	75	*	Õ	Õ	Õ	Õ
July 2034	100	37	31	6	Õ	Õ	Õ	Õ	Õ	Õ	100	100	100	100	62	*	Õ	Õ	Õ	Õ
July 2035	100	27	21	*	0	0	0	0	0	0	100	100	100	100	51	*	0	0	0	0
July 2036	100	17	12	0	0	0	0	0	0	0	100	100	100	81	40	*	0	0	0	0
July 2037	100	8	4	0	0	0	0	0	0	0	100	100	100	63	31	*	0	0	0	0
July 2038	100	0	0	0	0	0	0	0	0	0	100	97	86	47	22	*	0	0	0	0
July 2039	100	0	0	0	0	0	0	0	0	0	100	67	59	32	15	*	0	0	0	0
July 2040	73	0	0	0	0	0	0	0	0	0	100	39	34	18	8	*	0	0	0	0
July 2041	24	0	0	0	0	0	0	0	0	0	100	13	11	6	3	*	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	28.5	20.9	20.2	16.0	8.9	2.2	1.2	0.7	0.5	0.4	29.8	27.7	27.4	26.0	23.5	5.2	2.1	1.3	1.0	0.7

				A	F and	AS† Cl	asses						A	H and	AI† Cla	asses				
				1		epayn mptio								I		epayn mptio				
Date	0%	100%	106%	140%	175%	250%	400%	700%	1000%	1400%	0%	100%	106%	140%	175%	250%	400%	700%	1000%	1400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	99	95	95	93	92	89	84	73	62	46	99	92	92	92	92	92	92	92	83	61
July 2014	98	88	87	84	81	75	63	43	26	9	97	82	81	81	81	81	81	55	31	6
July 2015	97	81	80	76	71	63	47	24	10	1	95	72	71	71	71	71	62	29	8	0
July 2016	95	75	74	68	63	52	35	14	4	*	93	63	62	62	62	62	45	13	0	0
July 2017	94	69	68	61	55	43	26	8	2	*	91	54	53	53	53	53	31	5	0	0
July 2018	93	63	62	55	48	36	19	4	1	*	89	46	44	44	44	44	22	0	0	0
July 2019	91	58	56	49	42	30	14	3	*	*	87	39	37	37	37	37	14	0	0	0
July 2020	89	53	52	44	37	25	11	1	*	*	85	32	29	29	29	29	9	0	0	0
July 2021	88	48	47	39	32	21	8	1	*	*	82	25	23	23	23	23	5	0	0	0
July 2022	86	44	43	35	28	17	6	*	*	*	79	19	18	18	18	18	2	0	0	0
July 2023	84	40	39	31	24	14	4	*	*	0	76	13	13	13	13	13	0	0	0	0
July 2024	82	36	35	27	21	11	3	*	*	0	73	10	10	10	10	10	0	0	0	0
July 2025	79	33	31	24	18	9	2	*	*	0	70	7	7	7	7	7	0	0	0	0
July 2026	77	30	28	21	15	8	2	*	*	0	66	4	4	4	4	4	0	0	0	0
July 2027	74	27	25	18	13	6	1	*	*	0	62	2	2	2	2	2	0	0	0	0
July 2028	71	24	22	16	11	5	1	*	*	0	58	*	*	*	*	*	0	0	0	0
July 2029	68	21	20	14	9	4	1	*	*	0	53	0	0	0	0	0	0	0	0	0
July 2030	65	18	17	12	8	3	*	*	*	0	49	0	0	0	0	0	0	0	0	0
July 2031	61	16	15	10	6	2	*	*	*	0	43	0	0	0	0	0	0	0	0	0
July 2032	57	14	13	8	5	2	*	*	0	0	38	0	0	0	0	0	0	0	0	0
July 2033	53	12	11	7	4	2	*	*	0	0	32	0	0	0	0	0	0	0	0	0
July 2034	49	10	9	6	3	1	*	*	0	0	25	0	0	0	0	0	0	0	0	0
July 2035	44	8	8	5	3	1	*	*	0	0	19	0	0	0	0	0	0	0	0	0
July 2036	39	7	6	4	2	1	*	*	0	0	11	0	0	0	0	0	0	0	0	0
July 2037	34	5	5	3	2	*	*	*	0	0	3	0	0	0	0	0	0	0	0	0
July 2038	28	4	3	2	1	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
July 2039	22	2	2	1	1	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
July 2040	15	1	1	1	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
July 2041	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	19.9	10.3	10.1	8.6	7.5	5.7	3.8	2.2	1.5	1.1	16.3	6.1	6.0	6.0	6.0	6.0	4.2	2.5	1.7	1.2

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

** Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

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

outstanding.

					AC	Class							A	Q and	AP Cla	asses				
				I	PSA Pr Assu	epayn mptio	ient n							I		epayn mptio				
Date	0%	100%	106%	140%	175%	250%	400%	700%	1000%	1400%	0%	100%	106%	140%	175%	250%	400%	700%	1000%	1400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	100	100	100	100	100	100	100	100	100	100	100	100	100	84	84	84	84	63	0	0
July 2014	100	100	100	100	100	100	100	100	100	100	100	100	100	62	62	62	37	0	0	0
July 2015	100	100	100	100	100	100	100	100	100	29	100	100	100	44	44	44	0	0	0	0
July 2016	100	100	100	100	100	100	100	100	85	5	100	100	100	29	29	29	0	0	0	0
July 2017	100	100	100	100	100	100	100	100	33	1	100	100	100	17	17	17	0	0	0	0
July 2018	100	100	100	100	100	100	100	96	13	*	100	100	100	9	9	9	0	0	0	0
July 2019		100	100	100	100	100	100	54	5	*	100	100	100	2	2	2	0	0	0	0
July 2020		100	100	100	100	100	100	31	2	*	100	100	100	0	0	0	0	0	0	0
July 2021		100 100	$\frac{100}{100}$	$\frac{100}{100}$	$\frac{100}{100}$	$\frac{100}{100}$	100 100	$\frac{17}{10}$	$\frac{1}{*}$	*	100 100	100 100	96 87	0	0	0	0	0	0	0
July 2022							92	5	*	*		94	74	0	0	0	0	0	0	0
July 2023	$\frac{100}{100}$	100 100	100 100	100 100	100 100	100 100	67	э 3	*	*	100 100	78	58	0	0	0	0	0	0	0
July 2024 July 2025	100	100	100	100	100	100	49	$\frac{3}{2}$	*	0	100	60	40	0	0	0	0	0	0	0
July 2026	100	100	100	100	100	100	36	1	*	0	100	40	21	0	0	0	0	0	0	0
July 2027	100	100	100	100	100	100	26	1	*	0	100	19	*	0	0	0	0	0	0	0
July 2028		100	100	100	100	100	19	*	*	0	100	0	0	ŏ	ő	ő	ő	ő	ő	0
July 2029		85	85	85	85	85	13	*	*	0	100	0	ő	ő	ő	ő	ő	ő	ő	ő
July 2030		68	68	68	68	68	10	*	*	0	100	0	ő	ő	ő	ő	ő	ő	ő	ő
July 2031	100	54	54	54	54	54	7	*	*	ŏ	100	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
July 2032	100	42	42	42	42	42	5	*	*	ő	100	ő	ő	ő	ő	ő	ő	ő	ő	ő
July 2033	100	32	32	32	32	32	3	*	*	ő	100	ŏ	ő	ŏ	ŏ	ŏ	ő	ŏ	ŏ	ŏ
July 2034	100	$\overline{25}$	25	25	25	25	$\tilde{2}$	*	*	Õ	100	Õ	Õ	Õ	Õ	Ŏ	Ŏ	Õ	Õ	Õ
July 2035	100	18	18	18	18	18	1	*	0	0	100	0	0	0	0	0	0	0	0	0
July 2036	100	13	13	13	13	13	1	*	0	0	100	0	0	0	0	0	0	0	0	0
July 2037	100	9	9	9	9	9	1	*	0	0	100	0	0	0	0	0	0	0	0	0
July 2038	23	6	6	6	6	6	*	*	0	0	100	0	0	0	0	0	0	0	0	0
July 2039	3	3	3	3	3	3	*	*	0	0	32	0	0	0	0	0	0	0	0	0
July 2040	1	1	1	1	1	1	*	*	0	0	0	0	0	0	0	0	0	0	0	0
July 2041	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	25.9	20.1	20.1	20.1	20.1	20.1	13.9	7.7	4.9	2.9	26.8	13.5	12.3	3.0	3.0	3.0	1.7	1.0	0.7	0.5

					AN	Class							AW,	NF ar	nd NS (Classes	3			
				1	PSA Pr Assu	epayn mptio	nent n							I		epayn ımptio				
Date	0%	100%	106%	140%	175%	250%	400%	700%	1000%	1400%	0%	100%	106%	140%	175%	250%	400%	700%	1000%	1400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	100	100	100	100	93	79	50	0	0	0	100	100	100	100	92	73	37	0	0	0
July 2014	100	100	100	100	84	51	0	0	0	0	100	100	100	100	80	39	0	0	0	0
July 2015	100	100	100	100	77	31	0	0	0	0	100	100	100	100	71	13	0	0	0	0
July 2016		100	100	100	72	16	0	0	0	0	100	100	100	100	64	0	0	0	0	0
July 2017	100	100	100	100	68	7	0	0	0	0	100	100	100	100	60	0	0	0	0	0
July 2018	100	100	100	100	65	2	0	0	0	0	100	100	100	100	56	0	0	0	0	0
July 2019	100	100	100	100	64	*	0	0	0	0	100	100	100	100	54	0	0	0	0	0
July 2020	100	100	100	99	62	*	0	0	0	0	100	100	100	99	53	0	0	0	0	0
July 2021	100	100	100	97	60	*	0	0	0	0	100	100	100	96	50	0	0	0	0	0
July 2022	100	100	100	93	57	*	0	0	0	0	100	100	100	91	46	0	0	0	0	0
July 2023	100	100	100	88	53	*	0	0	0	0	100	100	100	85	41	0	0	0	0	0
July 2024	100	100	100	82	49	*	0	0	0	0	100	100	100	78	36	0	0	0	0	0
July 2025	100	100	100	76	45	*	0	0	0	0	100	100	100	71	31	0	0	0	0	0
July 2026	100	100	100	70	40	*	0	0	0	0	100	100	100	63	26	0	0	0	0	0
July 2027	100	100	100	64	36	*	0	0	0	0	100	100	100	55	20	0	0	0	0	0
July 2028	100	99	92	57	32	*	0	0	0	0	100	99	90	47	15	0	0	0	0	0
July 2029	100	90	83	51	28	*	0	0	0	0	100	87	79	39	10	0	0	0	0	0
July 2030	100	81	75	45	25	*	0	0	0	0	100	76	68	32	6	0	0	0	0	0
July 2031	100	72	66	40	21	*	0	0	0	0	100	65	58	24	1	0	0	0	0	0
July 2032		63	58	34	18	*	0	0	0	0	100	54	48	18	0	0	0	0	0	0
July 2033	100	55	50	29	15	*	0	0	0	0	100	44	38	11	0	0	0	0	0	0
July 2034	100	47	43	24	12	*	0	0	0	0	100	34	28	5	0	0	0	0	0	0
July 2035	100	39	35	20	10	*	0	0	0	0	100	24	19	0	0	0	0	0	0	0
July 2036	100	32	29	16	8	*	0	0	0	0	100	14	11	0	0	0	0	0	0	0
July 2037		24	22	12	6	*	0	0	0	0	100	6	3	0	0	0	0	0	0	0
July 2038		18	16	8	4	*	0	0	0	0	100	0	0	0	0	0	0	0	0	0
July 2039	100	11	10	5	2	*	0	0	0	0	100	0	0	0	0	0	0	0	0	0
July 2040	78	5	5	2	1	*	0	0	0	0	73	0	0	0	0	0	0	0	0	0
July 2041	41	0	0	0	0	0	0	0	0	0	26	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	28.8	21.9	21.4	17.7	11.6	2.4	1.0	0.5	0.4	0.2	28.5	20.6	19.9	15.7	8.7	1.8	0.8	0.4	0.3	0.2
								2.0			_5.0						0		0	

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

** Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

					AY	Class									BA Cla	ss			
]	PSA Pr Assu	epaym mptior									Prepa ssumpt				
Date	0%	100%	106%	140%	175%	250%	400%	700%	1000%	1400%	0%	100%	120%	200%	250%	400%	650%	900%	1300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	100	100	100	100	100	100	100	0	0	0	98	95	95	95	95	95	95	95	95
July 2014	100	100	100	100	100	100	0	0	0	0	96	87	85	85	85	85	79	62	38
July 2015	100	100	100	100	100	100	0	0	0	0	94	77	74	74	74	70	43	23	*
July 2016	100	100	100	100	100	81	0	0	0	0	92	67	63	63	63	49	21	4	0
July 2017	100	100	100	100	100	35	0	0	0	0	90	58	53	53	53	33	8	0	0
July 2018	100	100	100	100	100	10	0	0	0	0	88	50	44	44	44	22	*	0	0
July 2019	100	100	100	100	100	*	0	0	0	0	85	42	36	36	36	13	0	0	0
July 2020	100	100	100	100	100	*	0	0	0	0	82	35	28	28	28	7	0	0	0
July 2021	100	100	100	100	100	*	0	0	0	0	80	28	21	21	21	2	0	0	0
July 2022	100	100	100	100	100	*	0	0	0	0	77	21	15	15	15	0	0	0	0
July 2023	100	100	100	100	100	*	0	0	0	0	73	15	11	11	11	0	0	0	0
July 2024	100	100	100	100	100	*	0	0	0	0	70	10	7	7	7	0	0	0	0
July 2025	100	100	100	100	100	*	0	0	0	0	66	5	3	3	3	0	0	0	0
July 2026	100	100	100	100	100	*	0	0	0	0	63	1	1	1	1	0	0	0	0
July 2027	100	100	100	100	100	*	0	0	0	0	58	0	0	0	0	0	0	0	0
July 2028	100	100	100	100	100	*	0	0	0	0	54	0	0	0	0	0	0	0	0
July 2029	100	100	100	100	100	*	0	0	0	0	50	0	0	0	0	0	0	0	0
July 2030	100	100	100	100	100	*	0	0	0	0	45	0	0	0	0	0	0	0	0
July 2031	100	100	100	100	100	*	0	0	0	0	39	0	0	0	0	0	0	0	0
July 2032	100	100	100	100	90	*	0	0	0	0	34	0	0	0	0	0	0	0	0
July 2033	100	100	100	100	75	*	0	0	0	0	28	0	0	0	0	0	0	0	0
July 2034	100	100	100	100	62	*	Õ	Õ	Õ	Õ	$\overline{22}$	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ
July 2035	100	100	100	99	50	*	0	0	0	0	15	0	0	0	0	0	0	0	0
July 2036	100	100	100	78	39	*	0	0	0	0	8	0	0	0	0	0	0	0	0
July 2037	100	100	100	60	29	*	Õ	Õ	Õ	Õ	ĭ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ
July 2038	100	88	80	42	20	*	Õ	Õ	Õ	Õ	0	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ
July 2039	100	56	51	26	12	*	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ
July 2040	100	26	23	$\overline{12}$	5	*	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
July 2041	100	0	0	0	Ő	0	ŏ	ŏ	ő	ŏ	ŏ	ő	ŏ	ő	ŏ	ŏ	ő	ŏ	ŏ
July 2042	0	Ő	ő	ő	ő	ő	ŏ	ő	ő	ő	ő	ő	ő	ő	ő	ŏ	ő	ő	ő
Weighted Average	3	3	3	3	3	J	9	9	•	•	3	3	3	9		9	9		•
Life (years)**	29.8	27.3	27.1	25.7	23.3	4.8	1.7	0.9	0.6	0.4	15.6	6.4	5.9	5.9	5.9	4.3	3.0	2.4	1.8

					BW Cla	ss								BC Cla	ss			
				PSA A	Prepay ssumpt	yment ion							PSA A	Prepa ssumpt	yment ion			
Date	0%	100%	120%	200%	250%	400%	650%	900%	1300%	0%	100%	120%	200%	250%	400%	650%	900%	1300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	100	100	100	100	100	100	100	100	100	100	100	100	94	90	79	60	41	11
July 2014	100	100	100	100	100	100	100	100	100	100	100	100	81	69	35	0	0	0
July 2015	100	100	100	100	100	100	100	100	100	100	100	100	65	44	0	0	0	0
July 2016	100	100	100	100	100	100	100	100	22	100	100	100	53	26	0	0	0	0
July 2017	100	100	100	100	100	100	100	61	5	100	100	100	44	14	0	0	0	0
July 2018	100	100	100	100	100	100	100	28	1	100	100	100	38	6	0	0	0	0
July 2019	100	100	100	100	100	100	62	12	*	100	100	100	34	1	0	0	0	0
July 2020	100	100	100	100	100	100	37	6	*	100	100	100	32	*	0	0	0	0
July 2021	100	100	100	100	100	100	22	2	*	100	100	99	31	*	0	0	0	0
July 2022	100	100	100	100	100	88	13	1	*	100	100	97	29	*	0	0	0	0
July 2023	100	100	100	100	100	65	8	*	*	100	100	93	27	*	0	0	0	0
July 2024	100	100	100	100	100	48	4	*	*	100	100	88	25	*	0	0	0	0
July 2025	100	100	100	100	100	35	3	*	*	100	100	83	23	*	0	0	0	0
July 2026	100	100	100	100	100	25	2	*	*	100	97	77	21	*	0	0	0	0
July 2027	100	86	86	86	86	18	1	*	0	100	90	71	18	*	0	0	0	0
July 2028	100	70	70	70	70	13	1	*	0	100	83	64	16	*	0	0	0	0
July 2029	100	56	56	56	56	9	*	*	0	100	76	58	14	*	0	0	0	0
July 2030	100	45	45	45	45	7	*	*	0	100	69	52	12	*	0	0	0	0
July 2031	100	35	35	35	35	5	*	*	0	100	61	46	10	*	0	0	0	0
July 2032	100	28	28	28	28	3	*	*	0	100	54	41	9	*	0	0	0	0
July 2033	100	22	22	22	22	2	*	*	0	100	48	35	7	*	0	0	0	0
July 2034	100	17	17	17	17	2	*	*	0	100	41	30	6	*	0	0	0	0
July 2035	100	13	13	13	13	1	*	*	0	100	35	25	5	*	0	0	0	0
July 2036	100	9	9	9	9	1	*	*	0	100	29	21	4	*	0	0	0	0
July 2037	100	7	7	7	7	*	*	*	0	100	23	16	3	*	0	0	0	0
July 2038	38	5	5	5	5	*	*	*	0	100	18	12	2	*	0	0	0	0
July 2039	3	3	3	3	3	*	*	0	0	86	13	9	1	*	0	0	0	0
July 2040	2	2	2	2	2	*	*	0	0	59	8	5	1	*	0	0	0	0
July 2041	1	1	1	1	1	*	*	0	0	31	3	2	*	*	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	25.9	18.5	18.5	18.5	18.5	12.8	8.0	5.7	3.7	28.3	21.0	18.8	7.6	3.0	1.6	1.1	0.9	0.7

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

** Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

				:	MA Cla	ss								MZ Cla	ss			
					Prepay ssumpt									Prepay ssumpt				
Date	0%	100%	150%	200%	300%	400%	650%	900%	1357%	0%	100%	150%	200%	300%	400%	650%	900%	1357%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	98	95	94	94	94	94	94	94	94	104	104	104	104	104	104	104	104	104
July 2014	96	87	84	84	84	84	82	67	41	107	107	107	107	107	107	107	107	107
July 2015	94	77	71	71	71	71	47	27	2	111	111	111	111	111	111	111	111	111
July 2016	92	68	59	59	59	51	24	8	0	115	115	115	115	115	115	115	115	26
July 2017	89	59	47	47	47	36	11	0	0	119	119	119	119	119	119	119	101	5
July 2018	87	51	37	37	37	24	3	0	0	123	123	123	123	123	123	123	45	1
July 2019	84	43	28	28	28	15	0	0	0	128	128	128	128	128	128	99	20	*
July 2020	81	35	21	21	21	9	0	0	0	132	132	132	132	132	132	59	9	*
July 2021	78	28	14	14	14	4	0	0	0	137	137	137	137	137	137	35	4	*
July 2022	75	22	9	9	9	0	0	0	0	142	142	142	142	142	140	21	2	*
July 2023	71	16	5	5	5	0	0	0	0	147	147	147	147	147	103	12	1	*
July 2024	68	10	1	1	1	0	0	0	0	152	152	152	152	152	75	7	*	*
July 2025	64	5	0	0	0	0	0	0	0	158	158	135	135	135	55	4	*	*
July 2026	60	0	0	0	0	0	0	0	0	163	159	106	106	106	40	2	*	0
July 2027	55	0	0	0	0	0	0	0	0	169	96	83	83	83	29	1	*	0
July 2028	51	0	0	0	0	0	0	0	0	175	64	64	64	64	21	1	*	0
July 2029	46	0	0	0	0	0	0	0	0	181	50	50	50	50	15	*	*	0
July 2030	41	0	0	0	0	0	0	0	0	188	38	38	38	38	11	*	*	0
July 2031	35	0	0	0	0	0	0	0	0	194	29	29	29	29	8	*	*	0
July 2032	30	0	0	0	0	0	0	0	0	201	22	22	22	22	5	*	*	0
July 2033	23	0	0	0	0	0	0	0	0	208	17	17	17	17	4	*	*	0
July 2034	17	0	0	0	0	0	0	0	0	216	12	12	12	12	3	*	*	0
July 2035	10	0	0	0	0	0	0	0	0	223	9	9	9	9	2	*	*	0
July 2036	3	0	0	0	0	0	0	0	0	231	6	6	6	6	1	*	*	0
July 2037	0	0	0	0	0	0	0	0	0	170	5	5	5	5	1	*	*	0
July 2038	0	0	0	0	0	0	0	0	0	61	3	3	3	3	*	*	*	0
July 2039	0	0	0	0	0	0	0	0	0	2	2	2	2	2	*	*	0	0
July 2040	0	0	0	0	0	0	0	0	0	1	1	1	1	1	*	*	0	0
July 2041	0	0	0	0	0	0	0	0	0	*	*	*	*	*	*	*	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	15.0	6.5	5.2	5.2	5.2	4.4	3.1	2.5	1.9	25.5	16.7	16.3	16.3	16.3	13.1	8.5	6.1	3.8

				1	MD Cla	ss								ME Cla	SS			
					Prepay ssumpt								PSA A	Prepay ssumpt	yment ion			
Date	0%	100%	150%	200%	300%	400%	650%	900%	1357%	0%	100%	150%	200%	300%	400%	650%	900%	1357%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	100	100	100	94	81	69	38	6	0	100	100	100	100	100	100	100	100	40
July 2014	100	100	100	79	38	0	0	Ŏ	Õ	100	100	100	100	100	97	0	0	0
July 2015	100	100	100	61	0	0	0	0	0	100	100	100	100	84	5	0	0	0
July 2016	100	100	100	47	0	0	0	0	0	100	100	100	100	43	0	0	0	0
July 2017	100	100	100	37	0	0	0	0	0	100	100	100	100	18	0	0	0	0
July 2018	100	100	100	30	0	0	0	0	0	100	100	100	100	5	0	0	0	0
July 2019	100	100	100	27	0	0	0	0	0	100	100	100	100	*	0	0	0	0
July 2020	100	100	98	23	0	0	0	0	0	100	100	100	100	*	0	0	0	0
July 2021	100	100	92	18	0	0	0	0	0	100	100	100	100	*	0	0	0	0
July 2022	100	100	83	11	0	0	0	0	0	100	100	100	100	*	0	0	0	0
July 2023	100	100	73	3	0	0	0	0	0	100	100	100	100	*	0	0	0	0
July 2024	100	100	61	0	0	0	0	0	0	100	100	100	93	*	0	0	0	0
July 2025	100	100	48	0	0	0	0	0	0	100	100	100	84	*	0	0	0	0
July 2026	100	100	36	0	0	0	0	0	0	100	100	100	74	*	0	0	0	0
July 2027	100	100	23	0	0	0	0	0	0	100	100	100	65	*	0	0	0	0
July 2028	100	89	11	0	0	0	0	0	0	100	100	100	57	*	0	0	0	0
July 2029	100	72 50	0	0	0	0	0	0	0	100	100	100	49 42	*	0	0	0	0
July 2030	100 100	56 40	0	0	0	0	0	0	0	$\frac{100}{100}$	100 100	87 76	35	*	0	0	0	0
July 2031 July 2032	100	$\frac{40}{25}$	0	0	0	0	0	0	0	100	100	65	30	*	0	0	0	0
July 2033	100	10	0	0	0	0	0	0	0	100	100	55	$\frac{30}{24}$	*	0	0	0	0
July 2034	100	0	0	0	0	0	0	0	0	100	96	46	20	*	0	0	0	0
July 2035	100	0	0	0	0	0	0	0	0	100	81	38	16	*	ő	0	0	0
July 2036	100	ő	ő	ő	ő	ő	ő	ő	ő	100	67	30	12	*	ő	ő	ő	ŏ
July 2037	100	ő	ő	ő	ŏ	ő	ő	ő	ő	100	54	24	9	*	ő	ő	ő	ŏ
July 2038	100	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	100	41	18	7	*	ŏ	ŏ	ŏ	ŏ
July 2039	76	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	100	29	12	5	*	Õ	Õ	Õ	Õ
July 2040	25	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	100	19	8	3	*	Õ	Õ	Õ	Õ
July 2041	0	Õ	Õ	Õ	Õ	Õ	Õ	Õ	Õ	66	9	3	ĭ	*	Õ	Õ	Õ	Õ
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	27.5	18.5	12.8	4.8	1.7	1.3	0.9	0.7	0.5	29.3	25.5	22.1	17.8	4.0	2.5	1.7	1.3	1.0

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

** Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

				1	MB Cla	ss								TD Cla				
					Prepay ssumpt								PSA A	Prepay ssumpt	yment ion			
Date	0%	100%	150%	200%	300%	400%	650%	900%	1357%	0%	100%	150%	200%	250%	400%	650%	900%	1300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	98	96	95	95	95	95	95	95	95	99	96	95	94	93	91	86	81	74
July 2014	97	89	85	85	85	85	84	69	45	97	89	86	83	80	71	57	44	24
July 2015	95	80	73	73	73	73	51	32	9	95	81	75	69	64	48	26	9	0
July 2016	93	71	62	62	62	55	30	15	2	93	73	64	57	49	30	7	0	0
July 2017	91	63	52	52	52	41	18	7	*	92	65	55	46	37	17	0	0	0
July 2018	89	55	43	43	43	30	11	3	*	90	58	46	36	27	7	0	0	0
July 2019	87	48	35	35	35	22	6	1	*	87	51	39	28	19	0	0	0	0
July 2020	84	42	28	28	28	17	4	1	*	85	45	32	21	12	0	0	0	0
July 2021	82	35	22	22	22	12	2	*	*	83	39	26	15	6	0	0	0	0
July 2022	79	30	18	18	18	9	1	*	*	80	34	20	9	1	0	0	0	0
July 2023	76	24	14	14	14	7	1	*	*	77	29	15	5	0	0	0	0	0
July 2024	73	19	11	11	11	5	*	*	*	75	24	11	1	0	0	0	0	0
July 2025	70	15	9	-9	9	4	*	*	0	72	20	7	ō	Õ	Õ	Õ	Õ	Õ
July 2026	66	10	7	7	7	3	*	*	Õ	68	16	3	Õ	Õ	Õ	Õ	Õ	Õ
July 2027	63	6	5	5	5	$\tilde{2}$	*	*	Õ	65	$\overline{12}$	Õ	Õ	Õ	Õ	Õ	Õ	Õ
July 2028	59	$\overset{\circ}{4}$	$\overset{\circ}{4}$	4	$\overset{\circ}{4}$	ī	*	*	ŏ	61	8	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
July 2029	55	3	3	3	3	î	*	*	ő	57	5	ő	ő	ő	ő	ŏ	ő	Õ
July 2030	50	2	$\overset{\circ}{2}$	2	2	î	*	*	ő	53	2	ő	ő	ő	ő	ŏ	ő	ő
July 2031	46	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	*	*	*	ő	49	ō	ő	ŏ	ŏ	ő	ŏ	ŏ	ő
July 2032	41	ī	ĩ	- ī	- ī	*	*	*	ő	44	ő	ŏ	ő	ő	ő	ő	ő	ő
July 2033	35	1	1	1	1	*	*	*	0	39	ñ	ő	0	0	ő	ñ	0	ñ
July 2034	30	1	1	1	i	*	*	*	ő	34	ŏ	ő	ő	ŏ	ő	ŏ	ŏ	ŏ
July 2035	24	1	1	1	1	*	*	*	0	28	ő	0	0	0	0	0	0	ő
July 2036	18	*	*	*	*	*	*	0	0	23	0	0	0	0	0	0	0	0
July 2037	11	*	*	*	*	*	*	ő	0	16	0	0	ő	ő	0	ñ	ő	0
July 2038	4	*	*	*	*	*	*	0	0	10	0	0	0	0	0	0	0	0
July 2039	*	*	*	*	*	*	*	0	0	3	0	0	0	0	0	0	0	0
July 2040	*	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0
	*	*	*	*	*	*	*	0	0	0	0	0	0	-		0		0
July 2041	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2042	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Weighted Average																		
Life (years)**	16.7	7.5	6.3	6.3	6.3	5.2	3.6	2.8	2.0	17.3	8.0	6.3	5.2	4.4	3.2	2.3	1.9	1.5

					TE Cla	ss								TA Cla	ss			
					Prepay ssumpt									Prepa ssumpt				
Date	0%	100%	150%	200%	250%	400%	650%	900%	1300%	0%	100%	150%	200%	250%	400%	650%	900%	1300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	100	100	100	100	100	100	100	100	100	99	96	95	95	95	95	95	95	94
July 2014	100	100	100	100	100	100	100	100	100	97	89	86	86	86	86	77	64	44
July 2015	100	100	100	100	100	100	100	100	50	95	81	75	75	75	68	46	29	9
July 2016	100	100	100	100	100	100	100	64	11	93	73	64	64	64	50	27	12	*
July 2017	100	100	100	100	100	100	80	29	2	92	65	55	55	55	37	15	4	0
July 2018	100	100	100	100	100	100	47	13	*	90	58	46	46	46	27	8	1	0
July 2019	100	100	100	100	100	99	28	6	*	87	51	39	39	39	19	4	0	0
July 2020	100	100	100	100	100	73	17	3	*	85	45	32	32	32	14	2	0	0
July 2021	100	100	100	100	100	54	10	1	*	83	39	26	26	26	10	*	0	0
July 2022	100	100	100	100	100	40	6	1	*	80	34	21	21	21	7	0	0	0
July 2023	100	100	100	100	87	29	3	*	*	77	29	17	17	17	4	0	0	0
July 2024	100	100	100	100	72	21	2	*	*	75	24	13	13	13	3	0	0	0
July 2025	100	100	100	88	59	16	1	*	*	71	19	11	11	11	1	0	0	0
July 2026	100	100	100	74	48	11	1	*		68	15	8	8	8	1	0	0	0
July 2027	100	100	99	62	39	8	*	*	0	65	12	6	6	6	0	0	0	0
July 2028	100	$\frac{100}{100}$	$\frac{86}{74}$	$\frac{52}{43}$	$\frac{31}{25}$	6	sk	*	0	61 57	8	5	5	5 4	0	0	0	0
July 2029 July 2030	100 100	100	63	36	20 20	$\frac{4}{3}$	*	*	0	53	$\frac{5}{2}$	$\frac{4}{2}$	$\frac{4}{2}$	2	0	0	0	0
July 2031	100	95	54	29	16	2	*	*	0	49	$\overset{\scriptscriptstyle Z}{2}$	$\overset{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	0	0	0	0
July 2032	100	83	45	$\frac{29}{24}$	12	$\overset{2}{2}$	*	*	0	49	1	1	1	1	0	0	0	0
July 2033	100	$\frac{63}{72}$	38	19	10	1	*	*	0	39	*	*	*	*	0	0	0	0
July 2034	100	61	31	15	7	1	*	*	0	34	0	0	0	0	0	0	0	0
July 2035	100	51	25	12	6	*	*	*	ő	28	ő	ő	ŏ	ŏ	ŏ	ŏ	0	ŏ
July 2036	100	42	20	9	4	*	*	*	ő	22	ő	ő	ő	ő	ő	ő	ő	ő
July 2037	100	33	$\overline{15}$	7	3	*	*	*	ő	16	ő	ő	ő	ő	ő	ő	ŏ	Õ
July 2038	100	25	11	5	$\tilde{2}$	*	*	0	ŏ	9	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ
July 2039	100	18	8	3	1	*	*	0	0	2	0	0	0	0	0	0	0	0
July 2040	77	11	5	2	1	*	*	0	0	0	0	0	0	0	0	0	0	0
July 2041	40	5	2	1	*	*	*	0	0	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	28.7	23.5	20.3	17.4	15.0	10.2	6.5	4.7	3.2	17.2	8.0	6.6	6.6	6.6	4.7	3.3	2.6	2.0

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

** Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

					TB Cla	ss								TC Cla	ss			
					Prepay ssumpt									Prepay ssumpt				
Date	0%	100%	150%	200%	250%	400%	650%	900%	1300%	0%	100%	150%	200%	250%	400%	650%	900%	1300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	100	100	100	100	100	100	100	100	100	100	100	100	95	91	77	54	31	0
July 2014	100	100	100	100	100	100	100	100	100	100	100	100	85	69	25	0	0	0
July 2015	100	100	100	100	100	100	100	100	100	100	100	100	71	43	0	0	0	0
July 2016	100	100	100	100	100	100	100	100	100	100	100	100	61	24	0	0	0	0
July 2017	100	100	100	100	100	100	100	100	27	100	100	100	54	12	0	0	0	0
July 2018	100	100	100	100	100	100	100	100	6	100	100	100	49	4	0	0	0	0
July 2019	100	100	100	100	100	100	100	67	1	100	100	100	46	1	0	0	0	0
July 2020	100	100	100	100	100	100	100	30	*	100	100	100	45	*	0	0	0	0
July 2021	100	100	100	100	100	100	100	13	*	100	100	98	43	*	0	0	0	0
July 2022	100	100	100	100	100	100	68	6	*	100	100	95	41	*	0	0	0	0
July 2023	100	100	100	100	100	100	40	3	*	100	100	90	38	*	0	0	0	0
July 2024	100	100	100	100	100	100	23	1	*	100	100	84	35	*	0	0	0	0
July 2025	100	100	100	100	100	100	14	1	*	100	100	78	32	*	0	0	0	0
July 2026	100	100	100	100	100	100	8	*	*	100	100	72	29	*	0	0	0	0
July 2027	100	100	100	100	100	95	5	*	*	100	100	65	26	*	0	0	0	0
July 2028	100	100	100	100	100	69	3	*	*	100	100	59	23	*	0	0	0	0
July 2029	100	100	100	100	100	50	2	*	0	100	100	52	20	*	0	0	0	0
July 2030	100	100	100	100	100	35	1	*	0	100	96	46	17	*	0	0	0	0
July 2031	100	100	100	100	100	25	1	*	0	100	86	41	15	*	0	0	0	0
July 2032	100	100	100	100	100	18	*	*	0	100	76	35	12	*	0	0	0	0
July 2033	100	100	100	100	100	12	*	*	0	100	67	30	10	*	0	0	0	0
July 2034	100	86	86	86	86	8	*	*	0	100	57	25	9	*	0	0	0	0
July 2035	100	65	65	65	65	6	*	*	0	100	49	21	7	*	0	0	0	0
July 2036	100	48	48	48	48	4	*	*	0	100	40	17	5	*	0	0	0	0
July 2037	100	35	35	35	35	2	*	*	0	100	33	13	4	*	0	0	0	0
July 2038	100	24	24	24	24	2	*	*	0	100	25	10	3	*	0	0	0	0
July 2039	100	16	16	16	16	1	*	*	0	100	18	7	2	*	0	0	0	0
July 2040	9	9	9	9	9	*	*	0	0	82	11	4	1	*	0	0	0	0
July 2041	4	4	4	4	4	*	*	0	0	42	5	2	1	*	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	27.6	24.4	24.4	24.4	24.4	17.8	11.2	7.8	4.8	28.8	23.2	18.0	9.3	3.0	1.5	1.0	0.8	0.6

					TN Cla	SS								TM Cla	SS			
					Prepay ssumpt								PSA A	Prepa ssumpt	yment ion			
Date	0%	100%	150%	200%	250%	400%	650%	900%	1300%	0%	100%	150%	200%	250%	400%	650%	900%	1300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	99	97	96	95	95	92	89	85	79	99	96	95	95	95	95	95	95	94
July 2014	97	91	89	86	84	76	65	54	37	97	90	86	86	86	86	77	64	45
July 2015	96	84	79	75	70	57	39	25	9	95	81	75	75	75	69	47	30	10
July 2016	95	77	71	64	58	43	24	11	2	94	73	65	65	65	51	28	13	2
July 2017	93	71	63	55	48	32	14	5	*	92	66	56	56	56	38	17	6	*
July 2018	91	65	56	47	40	24	8	2	*	90	59	47	47	47	28	10	3	*
July 2019	90	60	50	41	33	17	5	1	*	88	52	40	40	40	21	6	1	*
July 2020	88	55	44	35	28	13	3	*	*	85	46	33	33	33	15	4	1	*
July 2021	86	50	39	30	23	10	2	*	*	83	40	27	27	27	11	2	*	*
July 2022	84	45	34	25	19	7	1	*	*	81	35	22	22	22	8	1	*	*
July 2023	81	41	30	22	15	5	1	*	*	78	30	18	18	18	6	1	*	*
July 2024	79	37	26	18	13	4	*	*	*	75	25	15	15	15	5	*	*	*
July 2025	77	34	23	15	10	3	*	*	*	72	21	12	12	12	3	*	*	*
July 2026	74	30	20	13	8	2	*	*	0	69	17	10	10	10	2	*	*	0
July 2027	71	27	17	11	7	Ţ	*	*	0	65	13	8	8	8	2	*	*	0
July 2028	68	24	15	9	5	1	*	*	0	62	10	7	7	7	1	*	*	0
July 2029	65 61	22 19	13 11	8	4	1	*	*	0	58 54	6	5	5 4	5	1	*	*	0
July 2030	58	19	9	5 5	$\frac{4}{3}$	*	*	*	0	54 50	4	4	3	3	*	*	*	0
July 2031 July 2032	56 54	15	8	ə 4	2	*	*	*	0	45	3 3	3 3	3 3	3 3	*	*	*	0
July 2033	50	13	7	9	$\frac{2}{2}$	*	*	*	0	40	2	2	2	2	*	*	*	0
July 2034	46	11	5	3	1	*	*	*	0	35	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	$\frac{2}{2}$	*	*	*	0
July 2035	41	9	4	$\frac{3}{2}$	1	*	*	*	0	30	1	1	1	1	*	*	*	0
July 2036	36	7	3	2	1	*	*	0	ő	24	1	1	ī	ī	*	*	0	Õ
July 2037	31	6	3	ĩ	ī	*	*	ŏ	ő	18	1	1	ī	ī	*	*	ő	Õ
July 2038	26	$\overset{\circ}{4}$	2	i	*	*	*	ŏ	ŏ	11	*	*	*	*	*	*	ŏ	ŏ
July 2039	20	3	1	1	*	*	*	Õ	Õ	4	*	*	*	*	*	*	Õ	Õ
July 2040	14	2	1	*	*	*	*	Õ	Õ	*	*	*	*	*	*	*	Õ	Õ
July 2041	7	$\bar{1}$	*	*	*	*	*	Õ	Õ	*	*	*	*	*	*	*	Õ	Õ
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	19.3	10.7	8.7	7.3	6.3	4.4	3.0	2.4	1.8	17.4	8.3	6.9	6.9	6.9	5.0	3.4	2.7	2.0

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

** Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

YF, YS† and IA† Classes YC and YI† Classes PSA Prepayment Assumption PSA Prepayment Assumption 0% 100% 107% 250% 1000% 1400% 0% 100% 107% 175% 250% 700% 1000% 1400% Date 143% 175% 400% 700% 143% 400% 100 89 75 $100 \\ 73 \\ 43$ 100 46 100 94 87 100 99 $\frac{100}{95}$ 100 95 $\frac{100}{92}$ $^{100}_{84}$ 100 99 98 96 95 93 92 90 88 86 84 82 80 77 74 71 68 $\frac{100}{94}$ $\frac{100}{92}$ 100 83 100 60 $^{100}_{44}$ 100 93 100 93 83 74 66 59 52 46 40 35 30 26 22 19 100 89 74 62 July 2014 88 87 84 81 63 26 86 $\begin{array}{c} 80 \\ 70 \\ 61 \\ 53 \\ 46 \\ 39 \\ 33 \\ 28 \\ 24 \\ 20 \\ 16 \\ 13 \\ 10 \\ 86 \\ 64 \\ 21 \\ 00 \\ 00 \\ 0 \\ 0 \end{array}$ 62 40 23 $\begin{array}{c} 5 \\ 0 \\ 0 \\ 0 \end{array}$ July 2015 July 2016 97 95 80 73 67 62 56 75 68 71 63 55 24 14 8 4 3 10 4 2 80 73 67 $\begin{array}{c} 79\\ 72\\ 66\\ 60\\ 54\\ 49\\ 44\\ 39\\ 35\\ 31\\ 27\\ 24\\ 20\\ 17\\ 14\\ 12\\ 9\\ 7\\ 5\\ 3\\ 1\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ 0\\ \end{array}$ 61 50 41 33 27 21 17 13 9 7 4 2 1 0 45 32 23 $\frac{21}{10}$ 81 75 69 63 58 53 48 44 40 36 33 30 27 24 11 18 16 $\begin{array}{c} 63 \\ 52 \\ 43 \\ 36 \\ 30 \\ 25 \\ 21 \\ 17 \\ 14 \\ 11 \\ 9 \\ 8 \\ 6 \\ 5 \\ 4 \\ 3 \\ 2 \\ 2 \\ 1 \end{array}$ 47 35 26 19 14 11 6 0 0 July 2017 61 61 56 50 July 2018 July 2019 93 91 89 88 86 84 82 79 77 74 71 68 65 54 48 43 38 34 30 26 23 20 18 15 $\begin{array}{c} 48 \\ 42 \\ 37 \\ 32 \\ 28 \\ 24 \\ 21 \\ 18 \\ 15 \\ 13 \\ 11 \\ 9 \\ 8 \\ 6 \\ 5 \\ 4 \\ 3 \\ 3 \\ 2 \\ 2 \end{array}$ $_{*}^{1}$ 0 0 0 July 2020 51 July 2021 July 2022 $\frac{47}{42}$ 46 41 37 33 29 25 22 19 16 13 11 8 6 4 2 0 0 86 July 2023 $\begin{array}{r}
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19.0 9.3 9.0 7.6 6.6 5.0 3.3 2.0 1.0

1.4

					YZ	Class								YD,	IY† ar	nd YA (Classes	:		
				I		epayn mptio								I		epayn ımptio				
Date	0%	100%	107%	143%	175%	250%	400%	700%	1000%	1400%	0%	100%	107%	143%	175%	250%	400%	700%	1000%	1400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	103	103	103	103	103	103	103	103	103	103	99	92	92	92	92	92	92	92	83	61
July 2014	105	105	105	105	105	105	105	105	105	105	97	82	81	81	81	81	81	55	31	6
July 2015	108	108	108	108	108	108	108	108	108	37	95	72	71	71	71	71	62	29	8	0
July 2016		111	111	111	111	111	111	111	108	6	93	63	62	62	62	62	44	13	0	0
July 2017		113	113	113	113	113	113	113	42	1	91	55	53	53	53	53	31	5	0	0
July 2018	116	116	116	116	116	116	116	116	17	*	89	47	44	44	44	44	22	0	0	0
July 2019		119	119	119	119	119	119	69	6	*	87	39	37	37	37	37	14	0	0	0
July 2020		122	122	122	122	122	122	39	3	*	85	32	29	29	29	29	9	0	0	0
July 2021	125	125	125	125	125	125	125	22	1	*	82	25	23	23	23	23	5	0	0	0
July 2022	128	128	128	128	128	128	128	12	*	*	79	19	18	18	18	18	2	0	0	0
July 2023	132	132	132	132	132	132	117	7	*	*	76	13	13	13	13	13	0	0	0	0
July 2024	135	135	135	135	135	135	86	4	*	*	73	10	10	10	10	10	0	0	0	0
July 2025		138	138	138	138	138	63	2	*	0	70	7	7	7	7	7	0	0	0	0
July 2026		142	142	142	142	142	46	1	*	0	66	4	4	4	4	4	0	0	0	0
July 2027		145	145	145	145	145	33	1	*	0	62	2	2	2	2	2	0	0	0	0
July 2028	149	149	149	149	149	135	24	*	*	0	58	1	1	1	1	1	0	0	0	0
July 2029	153	153	153	153	153	109	17	*	*	0	54	0	0	0	0	0	0	0	0	0
July 2030	157	157	157	157	157	86	12	*	*	0	49	0	0	0	0	0	0	0	0	0
July 2031	161	161	161	161	161	68	9	*	*	0	44	0	0	0	0	0	0	0	0	0
July 2032	165	165	165	165	146	53	6	*	*	0	38	0	0	0	0	0	0	0	0	0
July 2033		169	169	169	119	41	4	*	*	0	32	0	0	0	0	0	0	0	0	0
July 2034		173	173	150	95	31	3	*	*	0	26	0	0	0	0	0	0	0	0	0
July 2035		178	178	120	75	23	2	*		0	19	0	0	0	0	0	0	0	0	0
July 2036		180	162	94	57	17	1	*	0	0	12	0	0	0	0	0	0	0	0	0
July 2037	187	138	124	70	41	12	1	*	0	0	4	0	0	0	0	0	0	0	0	0
July 2038	191	99	88	49	28	8	*	*	0	0	0	0	0	0	0	0	0	0	0	0
July 2039	196	63	56	30	17	4			0	0	0	0	0	0	0	0	0	0	0	0
July 2040		29	26	13	7	2	*	*	0	0	0	0	0	0	0	0	0	0	0	0
July 2041	206	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	29.5	26.3	26.1	24.6	23.1	19.5	13.8	7.9	5.1	3.0	16.3	6.2	6.0	6.0	6.0	6.0	4.2	2.5	1.7	1.2

Life (years)** 19.9 10.3 10.0

8.5 7.5 5.7 3.8 2.2

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

** Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

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

					YB	Class									YQ	Class				
				I	PSA Pr Assu	epayn mptio	nent n							I	PSA Pr Assu	epayn mptio	nent n			
Date	0%	100%	107%	143%	175%	250%	400%	700%	1000%	1400%	0%	100%	107%	143%	175%	250%	400%	700%	1000%	1400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	100	100	100	100	100	100	100	100	100	100	100	100	100	84	84	84	84	58	0	0
July 2014	100	100	100	100	100	100	100	100	100	100	100	100	100	62	62	62	33	0	0	0
July 2015	100	100	100	100	100	100	100	100	100	30	100	100	100	43	43	43	0	0	0	0
July 2016	100	100	100	100	100	100	100	100	86	5	100	100	100	28	28	28	0	0	0	0
July 2017	100	100	100	100	100	100	100	100	34	1	100	100	100	17	17	17	0	0	0	0
July 2018	100	100	100	100	100	100	100	97	13	*	100	100	100	8	8	8	0	0	0	0
July 2019		100	100	100	100	100	100	55	5	*	100	100	100	2	2	2	0	0	0	0
July 2020		100	100	100	100	100	100	31	2	*	100	100	100	0	0	0	0	0	0	0
July 2021		100 100	$\frac{100}{100}$	$\frac{100}{100}$	$\frac{100}{100}$	$\frac{100}{100}$	100 100	17 10	$_{*}^{1}$	*	100 100	$\frac{100}{100}$	96 87	0	0	0	0	0	0	0
July 2022 July 2023	$\frac{100}{100}$	100	100	100	100	100	93	6	*	*	100	98	75	0	0	0	0	0	0	0
July 2024	100	100	100	100	100	100	68	3	*	*	100	82	60	0	0	0	0	0	0	0
July 2025	100	100	100	100	100	100	50	2	*	0	100	65	43	0	0	0	0	0	0	0
July 2026	100	100	100	100	100	100	36	ĩ	*	0	100	46	24	0	ő	ő	ő	ő	ő	ő
July 2027	100	100	100	100	100	100	26	1	*	0	100	26	5	0	ő	ő	ő	ő	ő	ő
July 2028		100	100	100	100	100	19	*	*	ő	100	5	ő	ŏ	ŏ	ŏ	ŏ	ŏ	ő	ŏ
July 2029		86	86	86	86	86	14	*	*	ő	100	ő	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	ŏ	Õ
July 2030		69	69	69	69	69	10	*	*	ő	100	ő	ő	ŏ	ő	ŏ	ő	ŏ	ŏ	Õ
July 2031	100	54	54	54	54	54	7	*	*	Õ	100	Õ	Õ	Õ	Õ	Ŏ	Ŏ	Õ	Õ	Õ
July 2032	100	43	43	43	43	43	5	*	*	0	100	0	0	0	0	0	0	0	0	0
July 2033	100	33	33	33	33	33	3	*	*	0	100	0	0	0	0	0	0	0	0	0
July 2034	100	25	25	25	25	25	2	*	*	0	100	0	0	0	0	0	0	0	0	0
July 2035	100	19	19	19	19	19	1	*	0	0	100	0	0	0	0	0	0	0	0	0
July 2036	100	13	13	13	13	13	1	*	0	0	100	0	0	0	0	0	0	0	0	0
July 2037	100	9	9	9	9	9	1	*	0	0	100	0	0	0	0	0	0	0	0	0
July 2038	29	6	6	6	6	6	*	*	0	0	100	0	0	0	0	0	0	0	0	0
July 2039	3	3	3	3	3	3	*	*	0	0	38	0	0	0	0	0	0	0	0	0
July 2040	1	1	1	1	1	1	*	*	0	0	0	0	0	0	0	0	0	0	0	0
July 2041	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	25.9	20.2	20.2	20.2	20.2	20.2	13.9	7.7	4.9	2.9	26.9	13.7	12.4	3.0	3.0	3.0	1.7	1.0	0.7	0.5

					YT	Class									YU	Class				
				1	PSA Pı Assu	epayn mptio								I		epayn ımptio				
Date	0%	100%	107%	143%	175%	250%	400%	700%	1000%	1400%	0%	100%	107%	143%	175%	250%	400%	700%	1000%	1400%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2013	100	100	100	100	92	73	34	0	0	0	100	100	100	100	100	100	100	0	0	0
July 2014	100	100	100	100	81	37	0	0	0	0	100	100	100	100	100	100	0	0	0	0
July 2015	100	100	100	100	72	11	0	0	0	0	100	100	100	100	100	100	0	0	0	0
July 2016		100	100	100	66	0	0	0	0	0	100	100	100	100	100	73	0	0	0	0
July 2017	100	100	100	100	61	0	0	0	0	0	100	100	100	100	100	31	0	0	0	0
July 2018	100	100	100	100	58	0	0	0	0	0	100	100	100	100	100	8	0	0	0	0
July 2019	100	100	100	100	56	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2020	100	100	100	99	54	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2021	100	100	100	96	51	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2022	100	100	100	91	47	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2023	100	100	100	84	42	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2024	100	100	100	77	37	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2025	100	100	100	69	31	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2026	100	100	100	61	25	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2027	100	100	100	53	20	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2028	100	100	92	45	14	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2029		91	81	37	9	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2030		79	69	29	4	0	0	0	0	0	100	100	100	100	100	*	0	0	0	0
July 2031	100	67	58	22	0	0	0	0	0	0	100	100	100	100	99	*	0	0	0	0
July 2032		56	48	15	0	0	0	0	0	0	100	100	100	100	84	*	0	0	0	0
July 2033		45	37	8	0	0	0	0	0	0	100	100	100	100	71	*	0	0	0	0
July 2034		34	28	2	0	0	0	0	0	0	100	100	100	100	58	*	0	0	0	0
July 2035	100	24	18	0	0	0	0	0	0	0	100	100	100	88	47	*	0	0	0	0
July 2036	100	14	9	0	0	0	0	0	0	0	100	100	100	70	36	*	0	0	0	0
July 2037		4	1	0	0	0	0	0	0	0	100	100	100	53	27	*	0	0	0	0
July 2038	100	0	0	0	0	0	0	0	0	0	100	83	73	37	19	*	0	0	0	0
July 2039		0	0	0	0	0	0	0	0	0	100	53	47	23	12	*	0	0	0	0
July 2040	75	0	0	0	0	0	0	0	0	0	100	25	22	11	5	*	0	0	0	0
July 2041	26	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	28.5	20.7	19.9	15.4	8.7	1.7	0.8	0.4	0.3	0.2	29.8	27.2	26.9	25.4	23.1	4.7	1.6	0.8	0.6	0.4

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

** Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

Characteristics of the Residual Classes

A Residual Certificate will be subject to certain transfer restrictions. See "Description of the Certificates—The Certificates—Special Characteristics of the Residual Certificates" and "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Residual Certificates" in the REMIC Prospectus.

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. A Residual Certificate will constitute a noneconomic residual interest under the Regulations. Having a significant purpose to impede the assessment or collection of tax means that the transferor of a Residual Certificate had "improper knowledge" at the time of the transfer. See "Description of the Certificates—The Certificates—Special Characteristics of the Residual Certificates" in the REMIC Prospectus. You should consult your own tax advisor regarding the application of the Regulations to a transfer of a Residual Certificate.

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 "Material 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.

U.S. Treasury Circular 230 Notice

The tax discussions contained in the REMIC Prospectus (including the sections entitled "Material Federal Income Tax Consequences" and "ERISA Considerations") and this prospectus supplement were not intended or written to be used, and cannot be used, for the purpose of avoiding United States federal tax penalties. These discussions were written to support the promotion or marketing of the transactions or matters addressed in this prospectus supplement. You should seek advice based on your particular circumstances from an independent tax advisor.

REMIC Elections and Special Tax Attributes

We will make a REMIC election with respect to each REMIC set forth in the table under "Description of the Certificates—General—Structure." The Regular Classes will be designated as "regular interests" and the Residual Classes will be designated as the "residual interests" in the REMICs as set forth in that table. Thus, 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 Residual Classes, as "qualified mortgages" for other REMICs. See "Material Federal Income Tax Consequences—REMIC Election and Special Tax Attributes" in the REMIC Prospectus.

Taxation of Beneficial Owners of Regular Certificates

The Notional Classes and the Accrual Classes will be issued with original issue discount ("OID"), and certain other Classes of REMIC Certificates may be issued with OID. If a Class is

issued with OID, a beneficial owner of a Certificate of that Class generally must recognize some taxable income in advance of the receipt of the cash attributable to that income. See "Material 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 "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—Regular Certificates Purchased at a Premium" in the REMIC Prospectus.

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

Group	Prepayment Assumption
1	200% PSA
2	175% PSA
3	175% PSA
4	$200\%~\mathrm{PSA}$
5	200% PSA
6	200% PSA
7	175% PSA

See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates— *Treatment 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 "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

Taxation of Beneficial Owners of Residual Certificates

The Holder of a Residual Certificate will be considered to be the holder of the "residual interest" in the related REMIC. Such Holder generally will be required to report its daily portion of the taxable income or net loss of the REMIC to which that Certificate relates. In certain periods, a Holder of a Residual Certificate may be required to recognize taxable income without being entitled to receive a corresponding amount of cash. Pursuant to the Trust Agreement, we will be obligated to provide to the Holder of a Residual Certificate (i) information necessary to enable it to prepare its federal income tax returns and (ii) any reports regarding the Residual Class that may be required under the Code. See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Residual Certificates" in the REMIC Prospectus.

Taxation of Beneficial Owners of RCR Certificates

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 Regular Certificates that are exchanged for RCR Certificates set forth in Schedule 1 (including any exchanges effective on the Settlement Date) will be the assets of the trust, and the RCR Certificates will represent an ownership interest of the underlying Regular Certificates. For a general discussion of the federal income tax treatment of beneficial owners of Regular Certificates, see "Material Federal Income Tax Consequences" in the REMIC Prospectus.

Generally, the ownership interest represented by an RCR certificate will be one of two types. A certificate of a Combination RCR Class (a "Combination RCR Certificate") will represent beneficial ownership of undivided interests in one or more underlying Regular Certificates. A certificate of a Strip RCR Class (a "Strip RCR Certificate") will represent the right to receive a disproportionate part of the principal or interest payments on one or more underlying Regular Certificates.

All of the RCR Certificates are Combination RCR Certificates. See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of RCR Certificates" in the REMIC Prospectus for a general discussion of the federal income tax treatment of beneficial owners of RCR Certificates.

PLAN OF DISTRIBUTION

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

LEGAL MATTERS

Sidley Austin LLP will provide legal representation for Fannie Mae. K&L Gates LLP will provide legal representation for the Dealer.

Available Recombinations(1)

REMIC Certificates		RCR Certificates						
Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	Interest Type(2)	CUSIP Number	Final Distribution Date
Recombin	nation 1							
PJ	\$143,594,000	$_{ m PH}$	\$143,594,000	PAC	2.00%	FIX	3136A7C75	July 2041
PΙ	7,977,444(3)							
Recombin	nation 2							
PJ	143,594,000	PG	143,594,000	PAC	2.25	FIX	3136A7C83	July 2041
PI	15,954,889(3)							
Recombin	nation 3							
PJ	143,594,000	${ m PE}$	143,594,000	PAC	2.50	FIX	3136A7C91	July 2041
PI	23,932,333(3)							
Recombin	nation 4							
PJ	143,594,000	PC	143,594,000	PAC	3.00	FIX	3136A7D25	July 2041
PI	39,887,222(3)							
Recombin	nation 5							
PJ	143,594,000	PA	143,594,000	PAC	3.50	FIX	3136A7D33	July 2041
PI	55,842,111(3)							
Recombin	nation 6							
LD	23,298,373	LA	23,298,373	PAC	2.50	FIX	3136A7D41	April 2041
$_{ m LI}$	2,588,708(3)							
Recombin	nation 7							
MA	36,255,000	MB(4)	38,755,000	PAC	3.50	FIX	3136A7D58	August 2042
MZ	2,500,000							
Recombin	nation 8							
TD	18,600,734	TN	22,567,275	PT	5.00	FIX	3136A7D66	August 2042
${ m TE}$	3,966,541							-

REMIC Certificates		RCR Certificates							
Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	$\frac{\text{Interest}}{\text{Type}(2)}$	CUSIP Number	Final Distribution Date	
Recombin	nation 9								
TA	\$55,620,488	TM	\$56,650,537	PAC	3.00%	FIX	3136A7D74	August 2042	
TB	1,030,049								
Recombin	nation 10								
YD	14,770,280	YA	14,770,280	PAC	2.50	FIX	3136A7D82	November 2041	
IY	1.641.142(3)								

REMIC Certificates and RCR Certificates in each Recombination may be exchanged only in the proportions of original principal balances for the related Classes shown in this Schedule 1 (disregarding any retired Classes). For example, if a particular Recombination includes two REMIC Classes and one RCR Class whose original principal balances shown in the schedule reflect a 1:1:2 relationship, the same 1:1:2 relationship among the original principal balances of those REMIC and RCR Classes must be maintained in any exchange. This is true even if, as a result of the applicable payment priority sequence, the relationship between their current principal balances has changed over time. Moreover, if as a result of a proposed exchange, a Certificateholder would hold a REMIC Certificate or RCR Certificate of a Class in an amount less than the applicable minimum denomination for that Class, the Certificateholder will be unable to effect the proposed exchange. See "Description of the Certificates—General—Authorized Denominations" in this prospectus supplement.

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

Notional balances. These Classes are Interest Only Classes. See page S-7 for a description of how their notional balances are calculated.

Principal payments on the REMIC Certificates in Recombination 7 from the MZ Accrual Amount will be paid as interest on the related RCR Certificates, and thus will not reduce the principal balances of those RCR Certificates.

Principal Balance Schedules

Aggregate Group I Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$156,782,000.00	May 2017	\$ 84,324,436.59	March 2022	\$ 35,211,842.08
August 2012	155,826,847.58	June 2017	83,248,555.35	April 2022	34,643,916.96
September 2012	154,831,397.02	July 2017	82,180,218.80	May 2022	34,084,518.01
October 2012	153,796,171.80	August 2017	81,119,376.68	June 2022	33,533,522.21
November 2012	152,721,720.75	September 2017	80,065,979.09	July 2022	32,990,808.26
December 2012	151,608,617.60	October 2017	79,019,976.44	August 2022	32,456,256.56
January 2013	150,457,460.44	November 2017	77,981,319.46	September 2022	31,929,749.21
February 2013	149,268,871.25	December 2017	76,949,959.21	October 2022	31,411,169.98
March 2013	148,043,495.31	January 2018	75,925,847.07	November 2022	30,900,404.26
April 2013	146,782,000.62	February 2018	74,908,934.73	December 2022	30,397,339.07
May 2013	145,485,077.34	March 2018	73,899,174.21	January 2023	29,901,863.01
June 2013	144,153,437.12	April 2018	72,896,517.84	February 2023	29,413,866.27
July 2013	142,787,812.48	May 2018	71,900,918.25	March 2023	28,933,240.58
August 2013	141,388,956.09	June 2018	70,912,328.39	April 2023	28,459,879.19
September 2013	139,957,640.16	July 2018	69,930,701.52	May 2023	27,993,676.88
October 2013	138,494,655.64	August 2018	68,955,991.20	June 2023	27,534,529.89
November 2013	137,041,787.01	September 2018	67,988,151.29	July 2023	27,082,335.95
December 2013	135,598,967.22	October 2018	67,027,135.98	August 2023	26,636,994.21
January 2014	134,166,129.66	November 2018	66,072,899.71	September 2023	26,198,405.27
February 2014	132,743,208.16	December 2018	65,125,397.27	October 2023	25,766,471.12
March 2014	131,330,136.96	January 2019	64,184,583.71	November 2023	25,341,095.14
April 2014	129,926,850.76	February 2019	63,250,414.38	December 2023	24,922,182.07
May 2014	128,533,284.67	March 2019	62,322,844.95	January 2024	24,509,638.02
June 2014	127,149,374.22	April 2019	61,401,831.35	February 2024	24,103,370.39
July 2014	125,775,055.37	May 2019	60,487,329.80	March $2024 \dots$	23,703,287.94
August 2014	124,410,264.49	June 2019	59,579,296.82	April 2024	23,309,300.67
September 2014	123,054,938.39	July 2019	58,677,689.21	May 2024	22,921,319.89
October 2014	121,709,014.25	August 2019	57,782,464.05	June 2024	22,539,258.16
November 2014	120,372,429.70	September 2019	56,893,578.71	July 2024	22,163,029.26
December 2014	119,045,122.76	October 2019	56,010,990.82	August 2024	21,792,548.22
January 2015	117,727,031.85	November 2019	55,134,658.31	September 2024	21,427,731.25
February 2015	116,418,095.81	December 2019	54,270,183.01	October 2024	21,068,495.77
March 2015	115,118,253.86	January 2020	53,418,491.58	November 2024	20,714,760.34
April 2015	113,827,445.63	February 2020	52,579,401.20	December 2024	20,366,444.71
May 2015	112,545,611.13	March 2020	51,752,731.59	January 2025	20,023,469.75
June 2015	111,272,690.79	April 2020	50,938,305.00	February 2025	19,685,757.45
July 2015	110,008,625.40	May 2020	50,135,946.19	March 2025	19,353,230.92
August 2015	108,753,356.16	June 2020	49,345,482.37	April 2025	19,025,814.35
September 2015	107,506,824.63	July 2020	48,566,743.15	May 2025	18,703,433.01
October 2015	106,268,972.77	August 2020	47,799,560.56	June 2025	18,386,013.23
November 2015	105,039,742.91	September 2020	47,043,768.97	July 2025	18,073,482.40
December 2015	103,819,077.77	October 2020	46,299,205.07	August 2025	17,765,768.93
January 2016	102,606,920.44	November 2020	$45,\!565,\!707.85$	September 2025	17,462,802.25
February 2016	101,403,214.36	December 2020	44,843,118.57	October 2025	17,164,512.78
March 2016	100,207,903.38	January 2021	44,131,280.69	November 2025	16,870,831.96
April 2016	99,020,931.67	February 2021	43,430,039.90	December $2025 \dots$	16,581,692.18
May 2016	97,842,243.81	March 2021	42,739,244.03	January 2026	16,297,026.80
June 2016	96,671,784.71	April 2021	42,058,743.05	February 2026	16,016,770.13
July 2016	95,509,499.65	May 2021	41,388,389.07	March 2026	15,740,857.42
August 2016	94,355,334.29	June 2021	40,728,036.23	April 2026	15,469,224.83
September 2016	93,209,234.60	July 2021	40,077,540.77	May 2026	15,201,809.44
October 2016	92,071,146.95	August 2021	39,436,760.90	June 2026	14,938,549.22
November 2016	90,941,018.02	September 2021	38,805,556.86	July 2026	14,679,383.03
December 2016	89,818,794.88	October 2021	38,183,790.84	August 2026	14,424,250.60
January 2017	88,704,424.90	November 2021	37,571,326.98	September 2026	14,173,092.52
February 2017	87,597,855.83	December 2021	36,968,031.32	October 2026	13,925,850.22
March 2017	86,499,035.76	January 2022	36,373,771.78	November 2026	13,682,465.98
April 2017	85,407,913.09	February 2022	35,788,418.16	December 2026	13,442,882.89

$Aggregate\ Group\ I\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
January 2027	\$ 13,207,044.87	September 2031	\$ 4,561,287.76	May 2036	\$ 1,179,206.36
February 2027	12,974,896.61	October 2031	4,467,829.58	June 2036	1,144,431.91
March 2027	12,746,383.63	November 2031	4,375,930.45	July 2036	1,110,303.06
April 2027	12,521,452.20	December 2031	4,285,566.57	August 2036	1,076,809.45
May 2027	12,300,049.36	January 2032	4,196,714.46	September 2036	1,043,940.89
June 2027	12,082,122.93	February 2032	4,109,351.01	October 2036	1,011,687.32
July 2027	11,867,621.45	March 2032	4,023,453.43	November 2036	980,038.85
August 2027	11,656,494.22	April 2032	3,938,999.26	December 2036	948,985.72
September 2027	11,448,691.23	May 2032	3,855,966.39	January 2037	918,518.34
October 2027	11,244,163.22	June 2032	3,774,333.01	February 2037	888,627.23
November 2027	11,042,861.63	July 2032	3,694,077.63	March 2037	859,303.09
December 2027	10,844,738.58	August 2032	3,615,179.10	April 2037	830,536.74
January 2028	10,649,746.90	September 2032	3,537,616.54	May 2037	802,319.13
February 2028	10,457,840.06	October 2032	3,461,369.40	June 2037	774,641.37
March 2028	10,268,972.24	November 2032	3,386,417.44	July 2037	747,494.68
April 2028	10,083,098.25	December 2032	3,312,740.68	August 2037	720,870.43
May 2028	9,900,173.54	January 2033	3,240,319.48	September 2037	694,760.11
June 2028	9,720,154.24	February 2033	3,169,134.44	October 2037	669,155.34
July 2028	9,542,997.06	March 2033	3,099,166.49	November 2037	644,047.87
August 2028	9,368,659.37	April 2033	3,030,396.79	December 2037	619,429.57
September 2028	9,197,099.14	May 2033	2,962,806.83	January 2038	595,292.44
October 2028	9,028,274.93	June 2033	2,896,378.33	February 2038	571,628.60
November 2028	8,862,145.91	July 2033	2,831,093.30	March 2038	548,430.27
December 2028	8,698,671.85	August 2033	2,766,934.00	April 2038	525,689.82
January 2029	8,537,813.06	September 2033	2,703,882.96	May 2038	503,399.72
February 2029	8,379,530.47	October 2033	2,641,922.98	June 2038	481,552.53
March 2029	8,223,785.52	November 2033	2,581,037.08	July 2038	460,140.98
April 2029	8,070,540.26	December 2033	2,521,208.56	August 2038	439,157.85
May 2029	7,919,757.24	January 2034	2,462,420.95	September 2038	418,596.06
June 2029	7,771,399.57	February 2034	2,404,658.03	October 2038	398,448.65
July 2029	7,625,430.89	March 2034	2,347,903.82	November 2038	378,708.73
August 2029	7,481,815.38	April 2034	2,292,142.55	December 2038	359,369.55
September 2029	7,340,517.70	May 2034	2,237,358.73	January 2039	340,424.44
October 2029	7,201,503.05	June 2034	2,183,537.07	February 2039	321,866.84
November 2029	7,064,737.12	July 2034	2,130,662.49	March 2039	303,690.30
December 2029	6,930,186.11	August 2034	2,078,720.17	April 2039	285,888.44
January 2030	6,797,816.68	September 2034	2,027,695.49	May 2039	268,455.01
February 2030	6,667,596.00	October 2034	1,977,574.03	June 2039	251,383.83
March 2030	6,539,491.69	November 2034	1,928,341.62	July 2039	234,668.83
April 2030	6,413,471.87	December 2034	1,879,984.28	August 2039	218,304.04
May 2030	6,289,505.09	January 2035	1,832,488.22	September 2039	202,283.55
June 2030	6,167,560.37	February 2035	1,785,839.88	October 2039	186,601.57
July 2030	6,047,607.17	March 2035	1,740,025.90	November 2039	171,252.39
August 2030	5,929,615.40	April 2035	1,695,033.10	December 2039	156,230.39
September 2030	5,813,555.41	May 2035	1,650,848.51	January 2040	141,530.03
October 2030	5,699,397.97	June 2035	1,607,459.35	February 2040	127,145.86
November 2030	5,587,114.27	July 2035	1,564,853.03	March 2040	113,072.51
December 2030	5,476,675.94	August 2035	1,523,017.15	April 2040	99,304.70
January 2031	5,368,054.99	September 2035	1,481,939.48	May 2040	85,837.22
February 2031	5,261,223.85	October 2035	1,441,607.99	June 2040	72,664.95
March 2031	5,156,155.37	November 2035	1,402,010.82	July 2040	59,782.85
April 2031	5,052,822.76	December $2035 \dots$	1,363,136.29	August 2040	47,185.95
May 2031	4,951,199.65	January 2036	1,324,972.88	September 2040	34,869.36
June 2031	4,851,260.03	February 2036	1,287,509.27	October 2040	22,828.27
July 2031	4,752,978.28	March 2036	1,250,734.29	November 2040	11,057.94
August 2031	4,656,329.15	April 2036	1,214,636.93	December 2040 and	
				thereafter	0.00

Aggregate Group II Planned Balances

Distribution Date	Planned Balance	Distribution	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$25,923,916.00	July 2017	\$15,278,270.83	July 2022	\$ 6,478,446.27
August 2012	25,847,922.32	August 2017	15,100,085.85	August 2022	6,374,904.30
September 2012	25,765,541.91	September 2017	14,922,946.66	September 2022	6,272,909.88
October 2012	25,676,805.34	October 2017	14,746,847.42	October 2022	6,172,440.75
November 2012	25,581,746.74	November 2017	14,571,782.29	November 2022	6,073,474.94
December 2012	25,480,403.73	December 2017	14,397,745.47	December 2022	5,975,990.80
January 2013	25,372,817.47	January 2018	14,224,731.21	January 2023	5,879,966.97
February 2013	25,259,032.55	February 2018	14,052,733.78	February 2023	5,785,382.40
March 2013	25,139,097.04	March 2018	13,881,747.47	March 2023	5,692,216.34
April 2013	25,013,062.41	April 2018	13,711,766.61	April 2023	5,600,448.34
May 2013	24,880,983.53	May 2018	13,542,785.58	May 2023	5,510,058.21
June 2013	24,742,918.60	June 2018	13,374,798.76	June 2023	5,421,026.06
July 2013	24,598,929.12	July 2018	13,207,800.59	July 2023	5,333,332.30
August 2013	24,449,079.88	August 2018	13,041,785.52	August 2023	5,246,957.59
September 2013	24,293,438.86	September 2018	12,876,748.03	September 2023	5,161,882.86
October 2013	24,132,077.22	October 2018	12,712,682.65	October 2023	5,078,089.33
November 2013	23,965,069.21	November 2018	12,549,583.92	November 2023	4,995,558.48
December 2013	23,792,492.17	December 2018	12,387,446.42	December 2023	4,914,272.03
January 2014	23,614,426.42	January 2019	12,226,264.76	January 2024	4,834,211.99
February 2014	23,430,955.22	February 2019	12,066,033.59	February 2024	4,755,360.59
March 2014	23,242,164.70	March 2019	11,906,747.56	March 2024	4,677,700.34
April 2014	23,048,143.80	April 2019	11,748,401.38	April 2024	4,601,213.99
May 2014	22,848,984.21	May 2019	11,590,989.77	May 2024	4,525,884.52
June 2014	22,644,780.27	June 2019	11,434,507.49	June 2024	4,451,695.17
July 2014	22,435,628.91	July 2019	11,278,949.33	July 2024	4,378,629.39
August 2014	22,221,629.59	August 2019	11,124,310.10	August 2024	4,306,670.90
September 2014	22,002,884.18	September 2019	10,970,584.63	September 2024	4,235,803.62
October 2014	21,785,411.58	October 2019	10,817,767.82	October 2024	4,166,011.70
November 2014	21,569,204.64	November 2019	10,665,854.54	November 2024	4,097,279.54
December 2014	21,354,256.31	December 2019	10,514,839.74	December 2024	4,029,591.73
January 2015	21,140,559.55	January 2020	10,364,718.37	January 2025	3,962,933.10
February 2015	20,928,107.34	February 2020	10,215,485.42	February 2025	3,897,288.68
March 2015	20,716,892.74	March 2020	10,067,135.89	March 2025	3,832,643.72
April 2015	20,506,908.83	April 2020	9,919,664.82	April 2025	3,768,983.68
May 2015	20,298,148.71	May 2020	9,773,067.29	May 2025	3,706,294.21
June 2015	20,090,605.55	June 2020	9,627,338.38	June 2025	3,644,561.19
July 2015	19,884,272.54	July 2020	9,482,473.22	July 2025	3,583,770.68
August 2015	19,679,142.90	August 2020	9,338,466.97	August 2025	3,523,908.94
September 2015	19,475,209.91	September 2020	9,195,314.78	September 2025	3,464,962.44
October 2015	19,272,466.87	October 2020	9,053,011.87	October 2025	3,406,917.82
November 2015	19,070,907.13	November 2020	8,911,553.47	November 2025	3,349,761.92
December 2015	18,870,524.06	December 2020	8,771,857.97	December 2025	3,293,481.78
January 2016	18,671,311.08	January 2021	8,634,228.68	January 2026	3,238,064.59
February 2016	18,473,261.64	February 2021	8,498,636.04	February 2026	3,183,497.75
March 2016	18,276,369.23	March 2021	8,365,050.90	March 2026	3,129,768.84
April 2016	18,080,627.37	April 2021	8,233,444.53	April 2026	3,076,865.60
May 2016	17,886,029.63	May 2021	8,103,788.59	May 2026	3,024,775.96
June 2016	17,692,569.60	June 2021	7,976,055.14	June 2026	2,973,488.00
July 2016	17,500,240.92	July 2021	7,850,216.64	July 2026	2,922,989.99
August 2016	17,309,037.24	August 2021	7,726,245.94	August 2026	2,873,270.35
September 2016	17,118,952.27	September 2021	7,604,116.24	September 2026	2,824,317.70
October 2016	16,929,979.76	October 2021	7,483,801.17	October 2026	2,776,120.77
November 2016	16,742,113.46	November 2021	7,365,274.67	November 2026	2,728,668.49
December 2016	16,555,347.18	December 2021	7,248,511.09	December 2026	2,681,949.93
January 2017	16,369,674.78	January 2022	7,133,485.13	January 2027	2,635,954.32
February 2017	16,185,090.11	February 2022	7,020,171.82	February 2027	2,590,671.04
March 2017	16,001,587.09	March 2022	6,908,546.58	March 2027	2,546,089.63
April 2017	15,819,159.66	April 2022	6,798,585.15	April 2027	2,502,199.77
May 2017	15,637,801.79	May 2022	6,690,263.62	May 2027	2,458,991.29
June 2017	15,457,507.50	June 2022	6,583,558.41	June 2027	2,416,454.17

Aggregate Group II (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
July 2027	\$ 2,374,578.53	June 2032	\$ 786,466.94	May 2037	\$ 192,827.98
August 2027	2,333,354.62	July 2032	770,583.05	June 2037	187,202.51
September 2027	2,292,772.85	August 2032	754,962.88	July 2037	181,681.32
October 2027	2,252,823.74	September 2032	739,602.42	August 2037	176,262.75
November 2027	2,213,497.97	October 2032	724,497.71	September 2037	170,945.14
December 2027	2,174,786.35	November 2032	709,644.85	October 2037	165,726.87
January 2028	2,136,679.80	December 2032	695,039.98	November 2037	160,606.34
February 2028	2,099,169.40	January 2033	680,679.32	December 2037	155,581.98
March 2028	2,062,246.33	February 2033	666,559.13	January 2038	150,652.23
April 2028	2,025,901.91	March 2033	652,675.72	February 2038	145,815.58
May 2028	1,990,127.59	April 2033	639,025.48	March 2038	141,070.50
June 2028	1,954,914.94	May 2033	625,604.83	April 2038	136,415.52
July 2028	1,920,255.62	June 2033	612,410.24	May 2038	131,849.19
August 2028	1,886,141.46	July 2033	599,438.25	June 2038	127,370.06
September 2028	1,852,564.37	August 2033	586,685.43	July 2038	122,976.71
October 2028	1,819,516.40	September 2033	574,148.42	August 2038	118,667.76
November 2028	1,786,989.68	October 2033	561,823.89	September 2038	114,441.82
December 2028	1,754,976.49	December 2033	549,708.57	October 2038	110,297.55
January 2029	1,723,469.20	January 2034	537,799.24	December 2038	106,233.60
February 2029	1,692,460.30	February 2034	526,092.72	January 2039	102,248.68
April 2029	1,661,942.37	March 2034	514,585.89 503,275.65	February 2039	98,341.48 94,510.74
May 2029	1,631,908.12 1,602,350.35	April 2034	492,158.96	March 2039	90,755.20
June 2029	1,573,261.97	May 2034	481,232.84	April 2039	87,073.61
July 2029	1,544,635.97	June 2034	470,494.33	May 2039	83,464.78
August 2029	1,516,465.49	July 2034	459,940.52	June 2039	79,927.50
September 2029	1,488,743.71	August 2034	449,568.56	July 2039	76,460.59
October 2029	1,461,463.95	September 2034	439,375.61	August 2039	73,062.88
November 2029	1,434,619.61	October 2034	429,358.90	September 2039	69,733.24
December 2029	1,408,204.19	November 2034	419,515.69	October 2039	66,470.54
January 2030	1,382,211.27	December 2034	409,843.28	November 2039	63,273.67
February 2030	1,356,634.54	January 2035	400,339.00	December 2039	60,141.53
March 2030	1,331,467.77	February 2035	391,000.24	January 2040	57,073.06
April 2030	1,306,704.82	March 2035	381,824.41	February 2040	54,067.18
May 2030	1,282,339.66	April 2035	372,808.98	March 2040	51,122.86
June 2030	1,258,366.30	May 2035	363,951.43	April 2040	48,239.07
July 2030	1,234,778.89	June 2035	355,249.29	May 2040	45,414.80
August 2030	1,211,571.63	July 2035	346,700.14	June 2040	42,649.05
September 2030	1,188,738.81	August 2035	338,301.57	July 2040	39,940.85
October 2030	1,166,274.81	September 2035	330,051.23	August 2040	37,289.21
November 2030	1,144,174.09	October 2035	321,946.79	September 2040	34,693.20
December 2030	1,122,431.17	November 2035	313,985.95	October 2040	32,151.88
January 2031	1,101,040.69	December 2035	306,166.46	November 2040	29,664.33
February 2031	1,079,997.32	January 2036	298,486.09	December 2040	27,229.63
March 2031	1,059,295.85	February 2036	290,942.65	January 2041	24,846.89
April 2031	1,038,931.11	March 2036	283,533.98	February 2041	$22,\!515.24$
May 2031	1,018,898.03	April 2036	$276,\!257.96$	March 2041	20,233.80
June 2031	999,191.60	May 2036	269,112.48	April 2041	18,001.72
July 2031	979,806.89	June 2036	262,095.49	May 2041	15,818.17
August 2031	960,739.03	July 2036	255,204.95	June 2041	13,682.31
September 2031	941,983.24	August 2036	248,438.86	July 2041	11,593.34
October 2031	923,534.78	September 2036	241,795.24	August 2041	9,550.44
November 2031	905,389.02	October 2036	235,272.15	September 2041	7,552.83
December 2031	887,541.36	November 2036	228,867.67	October 2041	5,599.73
January 2032	869,987.28	December 2036	222,579.92	November 2041	3,690.38
February 2032	852,722.32	January 2037	216,407.04	December 2041	1,824.02
March 2032	835,742.11	February 2037	210,347.20	January 2042 and	0.00
April 2032	819,042.30	March 2037	204,398.58	thereafter	0.00
May 2032	802,618.65	April 2037	198,559.43		

$LQ\ Class\ Planned\ Balances$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$2,626,000.00	May 2015	\$1,450,472.95	March 2018	\$ 401,942.05
August 2012	2,616,237.38	June 2015	1,408,630.21	April 2018	381,409.29
September 2012	2,604,546.97	July 2015	1,367,533.37	May 2018	361,389.28
October 2012	2,590,941.19	August 2015	1,327,174.50	June 2018	341,876.24
November 2012	2,575,434.87	September 2015	1,287,545.74	July 2018	322,864.37
December 2012	2,558,045.35	October 2015	1,248,639.29	August 2018	304,347.98
January 2013	2,538,792.36	November 2015	1,210,447.43	September 2018	286,321.41
February 2013	2,517,698.08	December 2015	1,172,962.51	October 2018	268,779.04
March 2013	2,494,787.05	January 2016	1,136,176.96	November 2018	251,715.33
April 2013	2,470,086.21	February 2016	1,100,083.25	December 2018	235,124.77
May 2013	2,443,624.81	March 2016	1,064,673.94	January 2019	219,001.90
June 2013	2,415,434.41	April 2016	1,029,941.65	February 2019	203,341.31
July 2013	2,385,548.83	May 2016	995,879.07	March 2019	188,137.66
August 2013	2,354,004.10	June 2016	962,478.95	April 2019	173,385.65
September 2013	2,320,838.43	July 2016	929,734.09	May 2019	159,080.01
October 2013	2,286,092.15	August 2016	897,637.41	June 2019	$145,\!215.55$
November 2013	2,249,807.66	September 2016	866,181.83	July 2019	131,787.10
December 2013	2,212,029.37	October 2016	835,360.36	August 2019	118,789.55
January 2014	2,172,803.63	November 2016	805,166.09	September 2019	106,217.86
February 2014	2,132,178.69	December 2016	775,592.16	October 2019	94,066.98
March 2014	2,090,204.61	January 2017	746,631.75	November 2019	82,331.98
April 2014	2,046,933.23	February 2017	718,278.13	December 2019	71,007.91
May 2014	2,002,418.01	March 2017	690,524.63	January 2020	60,089.90
June 2014	1,956,714.05	April 2017	663,364.62	February 2020	49,573.11
July 2014	1,909,877.97	May 2017	636,791.56	March 2020	39,452.78
August 2014	1,861,967.82	June 2017	610,798.93	April 2020	29,724.16
September 2014	1,813,043.02	July 2017	585,380.30	May 2020	21,299.04
October 2014	1,764,938.79	August 2017	560,529.30	June 2020	$14,\!290.52$
November 2014	1,717,646.57	September 2017	536,239.62	July 2020	8,670.84
December 2014	1,671,157.81	October 2017	512,504.96	August 2020	4,412.68
January 2015	1,625,464.05	November 2017	489,319.14	September 2020	1,489.17
February 2015	1,580,556.96	December 2017	466,676.01	October 2020 and	
March 2015	1,536,428.21	January 2018	444,569.47	thereafter	0.00
April 2015	1,493,069.59	February 2018	422,993.47		

Aggregate Group III Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$31,269,573.00	March 2014	\$26,883,940.63	November 2015	\$21,876,633.12
August 2012	31,114,948.43	April 2014	26,619,615.39	December 2015	21,641,137.53
September 2012	30,952,881.59	May 2014	26,356,808.84	January 2016	21,407,001.16
October 2012	30,783,443.19	June 2014	26,095,512.57	February 2016	21,174,216.50
November 2012	30,606,707.95	July 2014	25,835,718.24	March 2016	20,942,776.05
December 2012	30,422,754.58	August 2014	25,577,417.54	April 2016	20,712,672.38
January 2013	30,231,665.73	September 2014	25,320,602.21	May 2016	20,483,898.09
February 2013	30,033,527.90	October 2014	25,065,264.04	June 2016	20,256,445.82
March 2013	29,828,431.40	November 2014	24,811,394.86	July 2016	20,030,308.26
April 2013	29,616,470.25	December 2014	24,558,986.56	August 2016	19,805,478.11
May 2013	29,397,742.18	January 2015	24,308,031.04	September 2016	19,581,948.15
June 2013	29,172,348.48	February 2015	24,058,520.27	October 2016	19,359,711.18
July 2013	28,940,393.97	March 2015	23,810,446.27	November 2016	19,138,760.03
August 2013	28,701,986.87	April 2015	23,563,801.08	December 2016	18,919,087.59
September 2013	28,457,238.80	May 2015	23,318,576.80	January 2017	18,700,686.78
October 2013	28,206,264.62	June 2015	23,074,765.58	February 2017	18,483,550.54
November 2013	27,949,182.34	July 2015	22,832,359.59	March 2017	18,267,671.89
December 2013	27,686,113.09	August 2015	22,591,351.05	April 2017	18,053,043.85
January 2014	27,417,180.97	September 2015	22,351,732.25	May 2017	17,839,659.50
February 2014	27,149,792.99	October 2015	22,113,495.49	June 2017	17,627,511.94

Aggregate Group III (Continued)

Suly 2017	Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
August 2017	July 2017	\$17.416.594.33	August 2022	\$ 7.096.652.03	September 2027	\$ 2.528.825.03
September 2017			_	6,982,374.23		
October 2017 16,791,153.22 November 2022 6,768,935.56 December 2027 2,387,108.50 December 2017 16,585,687.62 December 2022 6,649,725.22 January 2028 2,384,667.95 December 2017 16,380,218.28 January 2023 6,364,203.39 March 2018 2,271,492.63 February 2018 15,774,641.85 March 2012 6,290,666.55 March 2018 2,227,492.63 February 2018 15,777,721.61 April 2023 6,331,844.68 April 2028 2,230,333.48 April 2018 15,775,754.69 June 2023 6,021,519.12 June 2028 2,151,724.16 July 2018 15,775,754.69 July 2023 5,923,801.21 August 2028 2,077,497.44 July 2018 14,778,504.04 September 2023 5,637,883.37 October 2028 2,074,877.44 August 2018 14,778,504.04 September 2023 5,678,883.37 October 2028 2,074,877.44 August 2018 14,203,737.55 December 2023 5,618,82.59 December 2028 2,074,897.44 August 2018 14,203,737.5		, , , , , , , , , , , , , , , , , , ,	1			, ,
November 2017	October 2017	16,791,153.22	November 2022	6,758,935.36	December $2027 \dots$	2,397,103.80
January 2018 16,176,538.55 February 2023 6,436,203.39 March 2028 2,291,499,639		16,585,087.62	December 2022	6,649,725.22	January 2028	2,354,567.95
February 2018		16,380,218.28		6,542,155.79	February 2028	2,312,700.87
March 2018	January 2018	16,176,538.55	February 2023	6,436,203.39	March 2028	2,271,492.63
April 2018	February 2018	15,974,041.85	March 2023	6,331,844.68	April 2028	2,230,933.48
May 2018	March 2018	15,772,721.61		6,229,056.65	May 2028	2,191,013.81
Juny 2018 14,179,075.4 5,9 July 2018 14,179,075.4 5,7 August 2023 5,583,162.09 September 2028 2,005,89,121 August 2018 14,178,540.48 September 2023 5,583,162.09 September 2028 2,006,80,28 September 2018 14,385,187.8 November 2023 5,564,663.7 November 2028 1,928,701.53 November 2018 14,203,737.55 December 2023 5,564,663.7 November 2028 1,928,701.53 December 2018 14,023,737.55 December 2023 5,561,652.59 December 2028 1,928,701.53 December 2018 14,023,737.55 December 2023 5,561,652.59 December 2028 1,928,701.53 December 2018 14,023,737.55 December 2023 5,561,652.59 December 2028 1,928,701.53 December 2018 14,012,716.34 January 2024 5,371,003.47 February 2029 1,858,992.12 January 2019 13,634,006.29 March 2024 5,195,785.06 April 2029 1,884,967,37 February 2019 13,463,305.13 April 2024 5,110,163.32 May 2029 1,738,448,94 March 2019 13,259,698.41 May 2024 5,025,840.96 June 2029 1,726,144.81 May 2019 13,259,698.41 May 2024 4,861,019.17 July 2029 1,662,818.40 July 2019 12,760,384.27 August 2024 4,780,482.81 September 2029 1,662,818.40 July 2019 12,760,384.27 August 2024 4,780,482.81 September 2029 1,662,818.40 July 2019 12,264,094.88 September 2024 4,760,415.47 August 2029 1,662,818.40 Cetober 2019 12,432,869.90 October 2024 4,623,068,78 November 2029 1,613,1928,55 August 2019 11,895,589.57 December 2024 4,760,415.47 January 2030 1,571,627,91 Cetober 2019 11,895,898.57 December 2024 4,760,415.47 January 2030 1,546,262.40 December 2019 11,895,898.57 December 2024 4,760,415.47 January 2030 1,546,262.40 December 2019 11,895,898.57 December 2024 4,760,415.47 January 2030 1,456,763.99 February 2020 11,628,496.60 May 2025 4,296,663.99 July 2030 1,436,764.99 February 2020 11,628,496.60 May 2025 4,296,663.99 July 2030 1,436,764.99 February 2020 11,628,496.60 May 2025 4,296,663.99 July 2030 1,436,649.91 December 2020 19,696,662.60 October 2025 3,773,877.99 November 2030 1,236,386.49 July 2020 19,783,478.89 July 2025 3,396,868.91 July 2030 1,232,386.49 July 2020 19,783,478.89 July 2026 3,386,868.97 July		$15,\!572,\!571.32$		6,127,816.59		2,151,724.12
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	July 2022	7,212,668.70	August 2027	2,574,137.81	September 2032	798,717.93

Aggregate Group III (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance	
October 2032	\$ 781,961.56	September 2035	\$ 345,590.61	August 2038	\$ 113,631.7	5
November 2032	765,487.02	October 2035	336,660.06	September 2038	109,024.9	6
December 2032	749,289.97	November 2035	327,889.83	October 2038	104,509.0	3
January 2033	733,366.18	December 2035	319,277.38	November 2038	100,082.40	6
February 2033	717,711.43	January 2036	310,820.21	December 2038	95,743.78	8
March 2033	702,321.60	February 2036	302,515.86	January 2039	91,491.5	5
April 2033	687,192.61	March 2036	294,361.92	February 2039	87,324.3	4
May 2033	672,320.45	April 2036	286,355.99	March 2039	83,240.73	3
June 2033	657,701.17	May 2036	278,495.73	April 2039	79,239.30	6
July 2033	643,330.86	June 2036	270,778.81	May 2039	75,318.80	6
August 2033	629,205.69	July 2036	263,202.97	June 2039	71,477.8	8
September 2033	615,321.87	August 2036	255,765.94	July 2039	67,715.1	1
October 2033	601,675.67	September 2036	248,465.52	August 2039	64,029.24	4
November 2033	588,263.43	October 2036	241,299.53	September 2039	60,418.99	9
December 2033	575,081.51	November 2036	234,265.82	October 2039	56,883.1	1
January 2034	562,126.36	December 2036	227,362.27	November 2039	53,420.34	4
February 2034	549,394.46	January 2037	220,586.79	December 2039	50,029.4	7
March 2034	536,882.35	February 2037	213,937.34	January 2040	46,709.2	9
April 2034	524,586.60	March 2037	207,411.89	February 2040	43,458.6	1
May 2034	512,503.88	April 2037	201,008.45	March 2040	40,276.2	7
June 2034	500,630.85	May 2037	194,725.06	April 2040	37,161.1	1
July 2034	488,964.26	June 2037	188,559.78	May 2040	34,112.0	1
August 2034	477,500.89	July 2037	182,510.71	June 2040	31,127.8	5
September 2034	466,237.58	August 2037	176,575.97	July 2040	28,207.5	3
October 2034	455,171.20	September 2037	170,753.72	August 2040	25,349.9	6
November 2034	444,298.67	October 2037	165,042.14	September 2040	22,554.09	9
December 2034	433,616.97	November 2037	159,439.43	October 2040	19,818.8	7
January 2035	423,123.12	December 2037	153,943.83	November 2040	17,143.20	6
February 2035	412,814.16	January 2038	148,553.60	December 2040	$14,\!526.28$	5
March 2035	402,687.21	February 2038	$143,\!267.04$	January 2041	11,966.8	4
April 2035	392,739.41	March 2038	138,082.44	February 2041	9,464.04	4
May 2035	382,967.94	April 2038	132,998.15	March 2041	7,016.89	9
June 2035	373,370.03	May 2038	128,012.54	April 2041	4,624.45	2
July 2035	363,942.96	June 2038	123,123.99	May 2041	2,285.7	1
August 2035	354,684.04	July 2038	118,330.91	June 2041 and		
				thereafter	0.0	0

Aggregate Group IV Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$3,320,572.00	December 2013	\$2,493,107.87	May 2015	\$1,541,615.46
August 2012	3,288,232.27	January 2014	2,429,129.20	June 2015	1,494,132.52
September 2012	3,253,600.00	February 2014	2,366,204.68	July 2015	1,447,530.30
October 2012	3,216,715.73	March 2014	2,304,323.33	August 2015	1,401,799.41
November 2012	3,177,622.90	April 2014	2,243,474.32	September 2015	1,356,930.50
December 2012	3,136,367.82	May 2014	2,183,646.89	October 2015	1,312,914.36
January 2013	3,092,999.56	June 2014	2,124,830.40	November 2015	1,269,741.83
February 2013	3,047,569.96	July 2014	2,067,014.26	December 2015	1,227,403.85
March 2013	3,000,133.52	August 2014	2,010,188.03	January 2016	1,185,891.43
April 2013	2,950,747.34	September 2014	1,954,341.32	February 2016	1,145,195.64
May 2013	2,899,471.00	October 2014	1,899,463.85	March 2016	1,105,307.69
June 2013	2,846,366.54	November 2014	1,845,545.43	April 2016	1,066,218.82
July 2013	2,791,498.35	December 2014	1,792,575.94	May 2016	1,027,920.35
August 2013	2,734,933.10	January 2015	1,740,545.40	June 2016	990,403.70
September 2013	2,676,739.56	February 2015	1,689,443.87	July 2016	953,660.34
October 2013	2,616,988.63	March 2015	1,639,261.52	August 2016	917,681.87
November 2013	2,555,753.17	April 2015	1,589,988.60	September 2016	882,459.90

$Aggregate\ Group\ IV\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
October 2016	\$ 847,986.16	 January 2018	\$ 415,257.79	April 2019	\$ 123,532.89
November 2016	814,252.43	February 2018	391,688.28	May 2019	108,529.69
December 2016	781,250.58	March 2018	368,737.14	June 2019	94,045.98
January 2017	748,972.55	April 2018	346,397.34	July 2019	80,075.65
February 2017	717,410.36	May 2018	324,661.91	August 2019	66,612.65
March 2017	686,556.07	June 2018	303,523.96	September 2019	53,650.97
April 2017	656,401.86	July 2018	282,976.66	October 2019	41,184.66
May 2017	626,939.94	August 2018	263,013.23	November 2019	30,208.52
June 2017	598,162.64	September 2018	243,626.97	December 2019	20,985.94
July 2017	570,062.29	October 2018	224,811.21	January 2020	13,482.79
August 2017	542,631.34	November 2018	206,559.39	February 2020	7,665.46
September 2017	515,862.31	December 2018	188,864.97	March 2020	3,500.84
October 2017	489,747.76	January 2019	171,721.48	April 2020	956.34
November 2017	464,280.35	February 2019	155,122.53	May 2020 and	
December 2017	439,452.76	March 2019	139,061.76	thereafter	0.00

$Aggregate\ Group\ V\ Planned\ Balances$

Initial Balance \$80,485,382.00 October 2015 \$59,475,260.41 January 2019 \$36,806,437.81 August 2012 80,036,544.92 December 2015 58,184,475.16 February 2019 36,302,018.42 September 2012 79,780,454.72 January 2016 57,506,742.15 April 2019 35,303,678.41 November 2012 79,503,384.27 February 2016 56,585,955.98 May 2019 34,809,712.23 December 2012 79,503,384.27 February 2016 55,783,997.4 June 2019 34,319,185.11 January 2013 78,866,783.58 April 2016 55,783,997.4 July 2019 33,348,355.51 February 2013 78,867,836.8 April 2016 54,344,412.37 August 2019 33,348,355.51 February 2013 78,867,838.41 June 2016 54,341,4774.26 September 2019 32,381,2074.63 April 2013 77,807,875.89 July 2016 53,689,457.23 October 2019 32,391,200.90 May 2013 77,607,875.89 July 2016 53,688,432.25 November 2019 31,917,355.55 June 2013	Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
August 2012 80,237,550,96 November 2015 58,814,575,16 February 2019 36,302,018,42 September 2012 79,780,454.72 January 2016 57,506,742.15 April 2019 35,801,106,24 November 2012 79,503,384.27 February 2016 56,859,535,98 May 2019 34,809,712,23 December 2012 79,205,450.56 March 2016 56,216,764.76 June 2019 34,809,712,23 January 2013 78,886,788.58 April 2016 55,578,399,74 July 2019 33,832,074,63 February 2013 78,886,782.62 11 May 2016 54,414,774.26 September 2019 32,868,014,60 April 2013 77,807,875.89 July 2016 53,689,487.23 October 2019 32,381,020,90 May 2013 77,407,832.41 August 2016 53,689,487.23 October 2019 32,381,020,90 July 2013 76,587,897.24 September 2016 52,451,674.49 December 2019 31,446,996.81 July 2013 76,548,276.18 October 2016 51,230,842.12 February 2020 30,516,113.00 Septem	Initial Balance	\$80,485,382.00	October 2015	\$59,475,260.41	January 2019	\$36,806,437.81
September 2012 80,036,544.92 December 2015 53,158,412.17 March 2019 35,801,106.24 October 2012 79,804.54.72 January 2016 57,506.742.15 April 2019 35,303.678.41 November 2012 79,503,384.27 February 2016 56,859,535.98 May 2019 34,319,185.11 January 2013 78,886,788.58 April 2016 55,578,399.74 July 2019 33,348,378.51 February 2013 78,867,826.21 May 2016 54,944,412.37 August 2019 33,348,358.51 February 2013 78,817,838.17 Jue 2016 54,944,412.37 August 2019 33,348,358.51 March 2013 77,807,875.89 July 2016 53,689,457.23 October 2019 32,391,020.90 May 2013 77,407,832.41 August 2016 53,089,457.23 October 2019 32,391,020.90 May 2013 76,987,887.24 September 2016 52,451,674.49 December 2019 31,416,996.81 July 2013 76,5987,887.24 September 2016 51,239,162.1 Yebrace 2020 30,979,923.12 July 2013 76,59	August 2012	80,271,550.96	November 2015		February 2019	36,302,018.42
November 2012 79,503,384,27 February 2016 56,859,635.88 May 2019 34,809,712.23 December 2012 79,205,450.56 March 2016 56,216,764.76 July 2019 34,319,185.11 January 2013 78,886,783.58 April 2016 55,578,399.74 July 2019 33,832,074.63 February 2013 78,847,526.21 May 2016 54,944,412.37 August 2019 33,343,358.51 March 2013 78,875.89 July 2016 53,689,457.23 October 2019 32,391,020.90 May 2013 77,407,832.41 August 2016 53,689,457.23 October 2019 32,391,020.90 May 2013 77,697,875.89 July 2016 53,689,457.23 October 2019 31,917,355.55 June 2013 76,987,897.24 September 2016 52,451,674.49 December 2019 31,917,355.55 July 2013 76,584,276.18 October 2016 51,839,153.28 January 2020 30,979,923.12 Laugust 2013 76,698,787.32 November 2016 51,230,842.12 February 2020 30,16,113.00 September 2013 75,610,86		80,036,544.92	December 2015	58,158,412.17	March 2019	35,801,106.24
December 2012 79,205,450.56 March 2016 56,216,764.76 June 2019 34,319,185.11 January 2013 78,886,783.58 April 2016 55,578,399.74 July 2019 33,382,074.63 February 2013 78,547,526.21 May 2016 54,344.412.37 August 2019 33,348,388.51 March 2013 77,807,875.89 July 2016 54,314,774.26 September 2019 32,381,029.90 May 2013 77,407,832.41 August 2016 53,689,457.23 October 2019 32,391,029.90 July 2013 76,987,897.24 September 2016 52,451,674.49 December 2019 31,917,355.55 June 2013 76,548,276.18 October 2016 51,839,153.28 January 2020 30,979,923.12 August 2013 76,089,187.23 November 2016 51,839,153.28 January 2020 30,516,113.00 September 2013 75,610,860.37 December 2016 50,626,713.72 March 2020 30,516,113.00 September 2013 75,113,537.37 January 2017 49,430,896.75 May 2020 29,144,051.72 December 2013 <	October 2012	79,780,454.72	January 2016	57,506,742.15	April 2019	35,303,678.41
December 2012 79,205,450.56 March 2016 56,216,764.76 June 2019 34,319,185.11 January 2013 78,886,783.58 April 2016 55,578,399.74 July 2019 33,382,074.63 February 2013 78,547,526.21 May 2016 54,344.412.37 August 2019 33,348,388.51 March 2013 77,807,875.89 July 2016 54,314,774.26 September 2019 32,381,029.90 May 2013 77,407,832.41 August 2016 53,689,457.23 October 2019 32,391,029.90 July 2013 76,987,897.24 September 2016 52,451,674.49 December 2019 31,917,355.55 June 2013 76,548,276.18 October 2016 51,839,153.28 January 2020 30,979,923.12 August 2013 76,089,187.23 November 2016 51,839,153.28 January 2020 30,516,113.00 September 2013 75,610,860.37 December 2016 50,626,713.72 March 2020 30,516,113.00 September 2013 75,113,537.37 January 2017 49,430,896.75 May 2020 29,144,051.72 December 2013 <	November 2012	79,503,384.27	February 2016	56,859,535.98	May 2019	34,809,712.23
February 2013 78,547,526.21 May 2016 54,944,412.37 August 2019 33,348,358.51 March 2013 78,87,834.17 June 2016 54,314,774.26 September 2019 32,868,014.60 April 2013 77,807,875.89 July 2016 53,688,433.25 November 2019 31,917,355.55 June 2013 76,987,897.24 September 2016 52,451,674.49 December 2019 31,446,996.81 July 2013 76,548,276.18 October 2016 51,839,153.28 January 2020 30,979,923.12 August 2013 76,689,187.23 November 2016 51,230,842.12 February 2020 30,515,451.61 Geptember 2013 76,608,187.23 November 2016 51,230,842.12 February 2020 30,515,451.61 October 2013 75,113,537.37 January 2017 50,026,740.92 April 2020 29,598,198.41 November 2013 74,597,471.66 February 2017 49,430,896.75 May 2020 29,144,051.72 February 2014 73,510,182.44 April 2017 48,839,164.22 June 2020 28,893,084.16 January 2014	December 2012	79,205,450.56	March 2016	56,216,764.76		34,319,185.11
March 2013 78,187,834.17 June 2016 54,314,774.26 September 2019 32,888,014.60 April 2013 77,807,875.89 July 2016 53,689,457.23 October 2019 32,391,020.90 May 2013 77,407,832.41 August 2016 53,688,453.25 November 2019 31,917,355.55 June 2013 76,987,897.24 September 2016 52,451,674.49 December 2019 31,446,996.81 July 2013 76,548,276.18 October 2016 51,839,153.28 January 2020 30,979,923.12 August 2013 76,089,187.23 November 2016 51,239,842.12 February 2020 30,516,113.00 September 2013 75,610,860.37 December 2016 50,626,713.72 March 2020 30,555,545.16 October 2013 75,13,537.37 January 2017 50,026,740.92 April 2020 29,598,198.41 November 2013 74,657,471.66 February 2017 49,430,896.75 May 2020 29,144,051.72 December 2013 74,062,928.02 March 2017 48,839,154.42 June 2020 28,693,084.16 January 2014	January 2013	78,886,783.58	April 2016	55,578,399.74	July 2019	33,832,074.63
April 2013 77,807,875.89 July 2016 53,688,457.23 October 2019 32,391,020.90 May 2013 77,407,832.41 August 2016 53,668,433.25 November 2019 31,917,355.55 June 2013 76,987,897.24 September 2016 52,451,674.49 December 2019 31,446,996.81 July 2013 76,548,276.18 October 2016 51,839,153.28 January 2020 30,979,923.12 August 2013 76,689,187.23 November 2016 51,230,842.12 February 2020 30,516,113.00 September 2013 75,610,860.37 December 2016 50,626,740.92 March 2020 30,516,113.00 November 2013 75,113,537.37 January 2017 50,026,740.92 April 2020 29,598,198.41 November 2013 74,597,471.66 February 2017 48,839,154.42 June 2020 28,693,084.16 January 2014 73,510,182.44 April 2017 48,251,487.30 July 2020 28,245,274.97 February 2014 72,351,243.93 June 2017 47,686.92 August 2020 27,860,694.90 April 2014 <td< td=""><td>February 2013</td><td>78,547,526.21</td><td>May 2016</td><td>54,944,412.37</td><td>August 2019</td><td>33,348,358.51</td></td<>	February 2013	78,547,526.21	May 2016	54,944,412.37	August 2019	33,348,358.51
May 2013 77,407,832.41 August 2016 53,068,433.25 November 2019 31,917,355.55 June 2013 76,987,897.24 September 2016 52,451,674.49 December 2019 31,446,996.81 July 2013 76,688,276.18 October 2016 51,839,153.28 January 2020 30,979,923.12 August 2013 76,608,037 December 2016 51,230,842.12 February 2020 30,516,113.00 September 2013 75,610,860.37 December 2016 50,626,713.72 March 2020 30,515,545.16 October 2013 75,610,860.37 January 2017 50,026,740.92 April 2020 29,598,198.41 November 2013 74,567,471.66 February 2017 49,430,896.75 May 2020 29,144,051.72 December 2013 74,062,928.02 March 2017 48,839,154.42 June 2020 28,845,274.97 February 2014 73,510,182.44 April 2017 48,861,487.30 July 2020 28,245,274.97 February 2014 72,351,243.93 June 2017 47,667,868.92 August 2020 27,806,603.49 March 2014 <t< td=""><td>March 2013</td><td>78,187,834.17</td><td>June 2016</td><td>54,314,774.26</td><td>September 2019</td><td>32,868,014.60</td></t<>	March 2013	78,187,834.17	June 2016	54,314,774.26	September 2019	32,868,014.60
May 2013 77,407,832.41 August 2016 53,068,433.25 November 2019 31,917,355.55 June 2013 76,987,897.24 September 2016 52,451,674.49 December 2019 31,446,996.81 July 2013 76,688,276.18 October 2016 51,839,153.28 January 2020 30,979,923.12 August 2013 76,608,037 December 2016 51,230,842.12 February 2020 30,516,113.00 September 2013 75,610,860.37 December 2016 50,626,713.72 March 2020 30,515,545.16 October 2013 75,610,860.37 January 2017 50,026,740.92 April 2020 29,598,198.41 November 2013 74,567,471.66 February 2017 49,430,896.75 May 2020 29,144,051.72 December 2013 74,062,928.02 March 2017 48,839,154.42 June 2020 28,845,274.97 February 2014 73,510,182.44 April 2017 48,861,487.30 July 2020 28,245,274.97 February 2014 72,351,243.93 June 2017 47,667,868.92 August 2020 27,806,603.49 March 2014 <t< td=""><td>April 2013</td><td>77,807,875.89</td><td>July 2016</td><td>53,689,457.23</td><td>October 2019</td><td>32,391,020.90</td></t<>	April 2013	77,807,875.89	July 2016	53,689,457.23	October 2019	32,391,020.90
July 2013 76,548,276.18 October 2016 51,839,153.28 January 2020 30,979,923.12 August 2013 76,089,187.23 November 2016 51,230,842.12 February 2020 30,516,113.00 September 2013 75,610,860.37 December 2016 50,626,713.72 March 2020 30,055,545.16 October 2013 75,113,537.37 January 2017 50,026,740.92 April 2020 29,598,198.41 November 2013 74,567,471.66 February 2017 49,430,896.75 May 2020 29,144,051.72 December 2013 74,562,928.02 March 2017 48,839,154.42 June 2020 28,693,084.16 January 2014 73,510,182.44 April 2017 48,251,487.30 July 2020 28,245,274.97 February 2014 72,939,521.86 May 2017 47,667,868.92 August 2020 27,806,603.49 March 2014 72,351,243.93 June 2017 47,687,868.92 August 2020 27,360,549.09 April 2014 71,745,656.74 July 2017 46,512,673.39 October 2020 26,597,085.76 May 2014 70,483		77,407,832.41	August 2016	53,068,433.25	November 2019	31,917,355.55
August 2013 76,089,187.23 November 2016 51,230,842.12 February 2020 30,516,113.00 September 2013 75,610,860.37 December 2016 50,626,713.72 March 2020 30,055,545.16 October 2013 75,113,537.37 January 2017 50,026,740.92 April 2020 29,548,198.41 November 2013 74,597,471.66 February 2017 49,430,896.75 May 2020 29,144,051.72 December 2013 74,062,928.02 March 2017 48,839,154.42 June 2020 28,693,084.16 January 2014 73,510,182.44 April 2017 48,839,154.42 June 2020 28,245,274.97 February 2014 72,939,521.86 May 2017 47,667,868.92 August 2020 27,800,603.49 March 2014 72,351,243.93 June 2017 47,088,272.99 September 2020 27,360,549.02 April 2014 71,745,656.74 July 2017 46,512,673.39 October 2020 26,507,955.26 May 2014 71,123,078.57 August 2017 45,941,044.5 November 2020 26,507,955.26 July 2014 69,8	June 2013	76,987,897.24	September 2016	52,451,674.49	December 2019	31,446,996.81
September 2013 75,610,860.37 December 2016 50,626,713.72 March 2020 30,055,545.16 October 2013 75,113,537.37 January 2017 50,026,740.92 April 2020 29,598,198.41 November 2013 74,597,471.66 February 2017 49,430,896.75 May 2020 29,144,051.72 December 2013 74,062,928.02 March 2017 49,839,154.42 June 2020 28,693,084.16 January 2014 73,510,182.44 April 2017 48,251,487.30 July 2020 28,245,274.97 February 2014 72,939,521.86 May 2017 47,667,868.92 August 2020 27,800,603.49 March 2014 72,351,243.93 June 2017 47,688,272.99 September 2020 27,360,549.02 April 2014 71,745,656.74 July 2017 46,512,673.39 October 2020 26,927,085.76 May 2014 71,123,078.57 August 2017 45,941,044.15 November 2020 26,500,118.22 June 2014 70,483,837.59 September 2017 45,947,044.15 November 2020 26,507,9552.26 August 2014 6	July 2013	76,548,276.18	October 2016	51,839,153.28	January 2020	30,979,923.12
October 2013 75,113,537.37 January 2017 50,026,740.92 April 2020 29,598,198.41 November 2013 74,597,471.66 February 2017 49,430,896.75 May 2020 29,144,051.72 December 2013 74,062,928.02 March 2017 48,839,154.42 June 2020 28,693,084.16 January 2014 73,510,182.44 April 2017 48,839,154.42 June 2020 28,693,084.16 January 2014 72,939,521.86 May 2017 47,667,868.92 August 2020 27,800,603.49 March 2014 72,351,243.93 June 2017 47,088,272.99 September 2020 27,360,549.02 April 2014 71,745,656.74 July 2017 46,512,673.39 October 2020 26,927,085.76 May 2014 71,123,078.57 August 2017 45,941,044.15 November 2020 26,500,118.22 Jule 2014 69,882,71.63 October 2017 45,373,359.48 December 2020 26,079,552.26 July 2014 69,156,727.79 November 2017 44,289,721.47 February 2021 25,657,255.22 September 2014 68,46	August 2013	76,089,187.23	November 2016	51,230,842.12	February 2020	30,516,113.00
November 2013 74,597,471.66 February 2017 49,430,896.75 May 2020 29,144,051.72 December 2013 74,062,928.02 March 2017 48,839,154.42 June 2020 28,693,084.16 January 2014 73,510,182.44 April 2017 48,251,487.30 July 2020 28,245,274.97 February 2014 72,939,521.86 May 2017 47,667,868.92 August 2020 27,800,603.49 March 2014 72,351,243.93 June 2017 47,088,272.99 September 2020 27,360,549.02 April 2014 71,745,656.74 July 2017 46,512,673.39 October 2020 26,927,085.76 May 2014 70,483,887.59 September 2017 45,941,044.15 November 2020 26,5079,152.26 July 2014 69,828,271.63 October 2017 44,809,593.74 January 2021 25,665,295.09 August 2014 69,156,727.79 November 2017 43,693,717.35 March 2021 25,257,255.22 September 2014 68,469,562.22 December 2017 43,693,717.35 March 2021 24,855,342.46 October 2014	September 2013	75,610,860.37		50,626,713.72	March 2020	30,055,545.16
December 2013 74,062,928.02 March 2017 48,839,154.42 June 2020 28,693,084.16 January 2014 73,510,182.44 April 2017 48,251,487.30 July 2020 28,245,274.97 February 2014 72,939,521.86 May 2017 47,667,868.92 August 2020 27,800,603.49 March 2014 72,351,243.93 June 2017 47,088,272.99 September 2020 27,360,549.02 April 2014 71,745,656.74 July 2017 46,512,673.39 October 2020 26,927,085.76 May 2014 71,123,078.57 August 2017 45,941,044.15 November 2020 26,500,118.22 June 2014 70,483,837.59 September 2017 45,373,359.48 December 2020 26,079,552.26 July 2014 69,828,271.63 October 2017 44,809,593.74 January 2021 25,265,255.29 June 2014 69,156,727.79 November 2017 44,249,721.47 February 2021 25,257,255.22 September 2014 68,469,562.22 December 2017 43,693,717.35 March 2021 24,855,342.46 October 2014 6	October 2013	75,113,537.37	January 2017	50,026,740.92	April 2020	29,598,198.41
January 2014 73,510,182.44 April 2017 48,251,487.30 July 2020 28,245,274.97 February 2014 72,939,521.86 May 2017 47,667,668.92 August 2020 27,800,603.49 March 2014 72,351,243.93 June 2017 47,088,272.99 September 2020 27,360,549.02 April 2014 71,745,656.74 July 2017 46,512,673.39 October 2020 26,597,085.76 May 2014 71,123,078.57 August 2017 45,941,044.15 November 2020 26,500,118.22 June 2014 70,483,837.59 September 2017 45,373,359.48 December 2020 26,079,552.26 July 2014 69,828,271.63 October 2017 44,809,593.74 January 2021 25,665,295.09 August 2014 69,156,727.79 November 2017 44,249,721.47 February 2021 25,257,255.22 September 2014 68,469,562.22 December 2017 43,693,717.35 March 2021 24,855,342.46 October 2014 67,767,139.75 January 2018 43,141,556.24 April 2021 24,459,467.90 November 2014		74,597,471.66		49,430,896.75		29,144,051.72
February 2014 72,939,521.86 May 2017 47,667,868.92 August 2020 27,800,603.49 March 2014 72,351,243.93 June 2017 47,088,272.99 September 2020 27,360,549.02 April 2014 71,745,656.74 July 2017 46,512,673.39 October 2020 26,927,085.76 May 2014 71,123,078.57 August 2017 45,941,044.15 November 2020 26,507,152.26 June 2014 70,483,837.59 September 2017 45,373,359.48 December 2020 26,679,552.26 July 2014 69,828,271.63 October 2017 44,809,593.74 January 2021 25,665,295.09 August 2014 69,156,727.79 November 2017 44,249,721.47 February 2021 25,257,255.22 September 2014 68,469,562.22 December 2017 43,693,717.35 March 2021 24,855,342.46 October 2014 67,767,139.75 January 2018 43,141,556.24 April 2021 24,459,467.90 November 2014 67,649,833.60 February 2018 42,593,213.15 May 2021 24,669,543.90 January 2015	December 2013	74,062,928.02	March 2017	48,839,154.42	June 2020	28,693,084.16
March 2014 72,351,243.93 June 2017 47,088,272.99 September 2020 27,360,549.02 April 2014 71,745,656.74 July 2017 46,512,673.39 October 2020 26,927,085.76 May 2014 71,123,078.57 August 2017 45,941,044.15 November 2020 26,500,118.22 June 2014 70,483,837.59 September 2017 45,373,359.48 December 2020 26,079,552.26 July 2014 69,828,271.63 October 2017 44,809,593.74 January 2021 25,665,295.09 August 2014 69,156,727.79 November 2017 44,249,721.47 February 2021 25,257,255.22 September 2014 68,469,562.22 December 2017 43,693,717.35 March 2021 24,855,342.46 October 2014 67,767,139.75 January 2018 43,141,556.24 April 2021 24,459,467.90 November 2014 67,049,833.60 February 2018 42,593,213.15 May 2021 24,669,543.90 January 2015 65,629,855.62 April 2018 41,507,881.84 July 2021 23,685,484.06 January 2015	2	73,510,182.44		48,251,487.30		28,245,274.97
April 2014 71,745,656.74 July 2017 46,512,673.39 October 2020 26,927,085.76 May 2014 71,123,078.57 August 2017 45,941,044.15 November 2020 26,500,118.22 June 2014 70,483,837.59 September 2017 45,373,359.48 December 2020 26,079,552.26 July 2014 69,828,271.63 October 2017 44,809,593.74 January 2021 25,665,295.09 August 2014 69,156,727.79 November 2017 44,249,721.47 February 2021 25,257,255.22 September 2014 68,469,562.22 December 2017 43,693,717.35 March 2021 24,855,342.46 October 2014 67,767,139.75 January 2018 43,141,556.24 April 2021 24,459,467.94 November 2014 67,049,833.60 February 2018 42,593,213.15 May 2021 24,069,543.90 December 2014 66,337,416.09 March 2018 42,048,663.24 June 2021 23,685,484.06 January 2015 65,629,855.62 April 2018 41,507,881.84 July 2021 23,307,203.19 February 2015	February 2014	72,939,521.86	May 2017	47,667,868.92	August 2020	27,800,603.49
May 2014 71,123,078.57 August 2017 45,941,044.15 November 2020 26,500,118.22 June 2014 70,483,837.59 September 2017 45,373,359.48 December 2020 26,079,552.26 July 2014 69,828,271.63 October 2017 44,809,593.74 January 2021 25,665,295.09 August 2014 69,156,727.79 November 2017 44,249,721.47 February 2021 25,257,255.22 Petember 2014 68,469,562.22 December 2017 43,693,717.35 March 2021 24,855,342.46 October 2014 67,767,139.75 January 2018 43,141,556.24 April 2021 24,469,467.90 November 2014 67,049,833.60 February 2018 42,593,213.15 May 2021 24,069,543.90 December 2014 66,337,416.09 March 2018 42,048,663.24 June 2021 23,685,484.06 January 2015 65,629,855.62 April 2018 41,507,881.84 July 2021 23,307,203.19 February 2015 64,927,120.77 May 2018 40,970,844.44 August 2021 22,567,643.74 April 2015 <t< td=""><td>March 2014</td><td>72,351,243.93</td><td></td><td>47,088,272.99</td><td></td><td>27,360,549.02</td></t<>	March 2014	72,351,243.93		47,088,272.99		27,360,549.02
June 2014 70,483,837.59 September 2017 45,373,359.48 December 2020 26,079,552.26 July 2014 69,828,271.63 October 2017 44,809,593.74 January 2021 25,665,295.09 August 2014 69,156,727.79 November 2017 44,249,721.47 February 2021 25,257,255.22 September 2014 68,469,562.22 December 2017 43,693,717.35 March 2021 24,855,342.46 October 2014 67,767,139.75 January 2018 43,141,556.24 April 2021 24,459,467.90 November 2014 67,049,833.60 February 2018 42,593,213.15 May 2021 24,069,543.90 December 2014 66,337,416.09 March 2018 42,048,663.24 June 2021 23,685,484.06 January 2015 65,629,855.62 April 2018 41,507,881.84 July 2021 23,307,203.19 February 2015 64,927,120.77 May 2018 40,970,844.44 August 2021 22,934,617.35 March 2015 63,536,003.30 July 2018 39,907,904.32 October 2021 22,567,643.74 April 2015 <t< td=""><td></td><td>71,745,656.74</td><td>July 2017</td><td>46,512,673.39</td><td></td><td>26,927,085.76</td></t<>		71,745,656.74	July 2017	46,512,673.39		26,927,085.76
July 2014 69,828,271.63 October 2017 44,809,593.74 January 2021 25,665,295.09 August 2014 69,156,727.79 November 2017 44,249,721.47 February 2021 25,257,255.22 September 2014 68,469,562.22 December 2017 43,693,717.35 March 2021 24,855,342.46 October 2014 67,767,139.75 January 2018 43,141,556.24 April 2021 24,459,467.90 November 2014 67,049,833.60 February 2018 42,593,213.15 May 2021 24,069,543.90 December 2014 66,337,416.09 March 2018 42,048,663.24 June 2021 23,685,484.06 January 2015 65,629,855.62 April 2018 41,507,881.84 July 2021 23,307,203.19 February 2015 64,927,120.77 May 2018 40,970,844.44 August 2021 22,934,617.35 March 2015 64,229,180.33 June 2018 40,437,526.67 September 2021 22,567,643.74 April 2015 63,536,003.30 July 2018 39,907,904.32 October 2021 22,206,200.79 May 2015 62,	May 2014	71,123,078.57	August 2017	45,941,044.15	November 2020	26,500,118.22
August 2014 69,156,727.79 November 2017 44,249,721.47 February 2021 25,257,255.22 September 2014 68,469,562.22 December 2017 43,693,717.35 March 2021 24,855,342.46 October 2014 67,767,139.75 January 2018 43,141,556.24 April 2021 24,459,467.90 November 2014 67,049,833.60 February 2018 42,593,213.15 May 2021 24,069,543.90 December 2014 66,337,416.09 March 2018 42,048,663.24 June 2021 23,685,484.06 January 2015 65,629,855.62 April 2018 41,507,881.84 July 2021 23,307,203.19 February 2015 64,927,120.77 May 2018 40,970,844.44 August 2021 22,934,617.35 March 2015 64,229,180.33 June 2018 40,437,526.67 September 2021 22,567,643.74 April 2015 63,536,003.30 July 2018 39,907,904.32 October 2021 22,206,200.79 May 2015 62,847,558.86 August 2018 39,381,953.35 November 2021 21,850,208.05 June 2015 62,163,816.38 September 2018 38,859,649.85 December 2021	June 2014	, ,				
September 2014 68,469,562.22 December 2017 43,693,717.35 March 2021 24,855,342.46 October 2014 67,767,139.75 January 2018 43,141,556.24 April 2021 24,459,467.90 November 2014 67,049,833.60 February 2018 42,593,213.15 May 2021 24,069,543.90 December 2014 66,337,416.09 March 2018 42,048,663.24 June 2021 23,685,484.06 January 2015 65,629,855.62 April 2018 41,507,881.84 July 2021 23,307,203.19 February 2015 64,927,120.77 May 2018 40,970,844.44 August 2021 22,934,617.35 March 2015 64,229,180.33 June 2018 40,437,526.67 September 2021 22,567,643.74 April 2015 63,536,003.30 July 2018 39,907,904.32 October 2021 22,206,200.79 May 2015 62,847,558.86 August 2018 39,381,953.35 November 2021 21,850,208.05 June 2015 62,163,816.38 September 2018 38,859,649.85 December 2021 21,499,586.22 July 2015 61,4	July 2014	69,828,271.63		44,809,593.74	January 2021	25,665,295.09
October 2014 67,767,139.75 January 2018 43,141,556.24 April 2021 24,459,467.90 November 2014 67,049,833.60 February 2018 42,593,213.15 May 2021 24,069,543.90 December 2014 66,337,416.09 March 2018 42,048,663.24 June 2021 23,685,484.06 January 2015 65,629,855.62 April 2018 41,507,881.84 July 2021 23,307,203.19 February 2015 64,927,120.77 May 2018 40,970,844.44 August 2021 22,934,617.35 March 2015 64,229,180.33 June 2018 40,437,526.67 September 2021 22,567,643.74 April 2015 63,536,003.30 July 2018 39,907,904.32 October 2021 22,206,200.79 May 2015 62,847,558.86 August 2018 39,381,953.35 November 2021 21,850,208.05 June 2015 62,163,816.38 September 2018 38,859,649.85 December 2021 21,499,586.22 July 2015 61,484,745.43 October 2018 38,340,970.07 January 2022 21,154,257.15 August 2015 60,810	August 2014	69,156,727.79		44,249,721.47	· ·	25,257,255.22
November 2014 67,049,833.60 February 2018 42,593,213.15 May 2021 24,069,543.90 December 2014 66,337,416.09 March 2018 42,048,663.24 June 2021 23,685,484.06 January 2015 65,629,855.62 April 2018 41,507,881.84 July 2021 23,307,203.19 February 2015 64,927,120.77 May 2018 40,970,844.44 August 2021 22,934,617.35 March 2015 64,229,180.33 June 2018 40,437,526.67 September 2021 22,567,643.74 April 2015 63,536,003.30 July 2018 39,907,904.32 October 2021 22,206,200.79 May 2015 62,847,558.86 August 2018 39,381,953.35 November 2021 21,850,208.05 June 2015 62,163,816.38 September 2018 38,859,649.85 December 2021 21,499,586.22 July 2015 61,484,745.43 October 2018 38,340,970.07 January 2022 21,154,257.15 August 2015 60,810,315.79 November 2018 37,825,890.41 February 2022 20,814,143.78		68,469,562.22		43,693,717.35		24,855,342.46
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February 2015 64,927,120.77 May 2018 40,970,844.44 August 2021 22,934,617.35 March 2015 64,229,180.33 June 2018 40,437,526.67 September 2021 22,567,643.74 April 2015 63,536,003.30 July 2018 39,907,904.32 October 2021 22,206,200.79 May 2015 62,847,558.86 August 2018 39,381,953.35 November 2021 21,850,208.05 June 2015 62,163,816.38 September 2018 38,859,649.85 December 2021 21,499,586.22 July 2015 61,484,745.43 October 2018 38,340,970.07 January 2022 21,154,257.15 August 2015 60,810,315.79 November 2018 37,825,890.41 February 2022 20,814,143.78		, ,		, ,		, ,
March 2015 64,229,180.33 June 2018 40,437,526.67 September 2021 22,567,643.74 April 2015 63,536,003.30 July 2018 39,907,904.32 October 2021 22,206,200.79 May 2015 62,847,558.86 August 2018 39,381,953.35 November 2021 21,850,208.05 June 2015 62,163,816.38 September 2018 38,859,649.85 December 2021 21,499,586.22 July 2015 61,484,745.43 October 2018 38,340,970.07 January 2022 21,154,257.15 August 2015 60,810,315.79 November 2018 37,825,890.41 February 2022 20,814,143.78		, ,		, ,		, ,
April 2015 63,536,003.30 July 2018 39,907,904.32 October 2021 22,206,200.79 May 2015 62,847,558.86 August 2018 39,381,953.35 November 2021 21,850,208.05 June 2015 62,163,816.38 September 2018 38,859,649.85 December 2021 21,499,586.22 July 2015 61,484,745.43 October 2018 38,340,970.07 January 2022 21,154,257.15 August 2015 60,810,315.79 November 2018 37,825,890.41 February 2022 20,814,143.78		, ,		, ,		, ,
May 2015 62,847,558.86 August 2018 39,381,953.35 November 2021 21,850,208.05 June 2015 62,163,816.38 September 2018 38,859,649.85 December 2021 21,499,586.22 July 2015 61,484,745.43 October 2018 38,340,970.07 January 2022 21,154,257.15 August 2015 60,810,315.79 November 2018 37,825,890.41 February 2022 20,814,143.78		, ,				
June 2015 62,163,816.38 September 2018 38,859,649.85 December 2021 21,499,586.22 July 2015 61,484,745.43 October 2018 38,340,970.07 January 2022 21,154,257.15 August 2015 60,810,315.79 November 2018 37,825,890.41 February 2022 20,814,143.78		, ,		, ,		, ,
July 2015 61,484,745.43 October 2018 38,340,970.07 January 2022 21,154,257.15 August 2015 60,810,315.79 November 2018 37,825,890.41 February 2022 20,814,143.78		, , , , , , , , , , , , , , , , , , ,		, , ,		, ,
August 2015 60,810,315.79 November 2018 37,825,890.41 February 2022 20,814,143.78		, ,	•	, ,		, ,
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September 2015 60,140,497.40 December 2018 37,314,387.42 March 2022 20.479.170.14	0	, , , , , , , , , , , , , , , , , , ,		, , ,	· ·	, ,
• , , ,	September 2015	60,140,497.40	December 2018	37,314,387.42	March 2022	20,479,170.14

$Aggregate\ Group\ V\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
April 2022	\$20,149,261.38	May 2027	\$ 7,206,151.88	June 2032	\$ 2,288,922.54
May 2022	19,824,343.66	June 2027	7,080,326.47	July 2032	2,242,640.35
June 2022	19,504,344.23	July 2027	6,956,487.27	August 2032	2,197,138.19
July 2022	19,189,191.37	August 2027	6,834,604.57	September 2032	2,152,403.98
August 2022	18,878,814.37	September 2027	6,714,649.09	October 2032	2,108,425.80
September 2022	18,573,143.53	October 2027	6,596,592.00	November 2032	2,065,191.90
October 2022	18,272,110.16	November 2027	6,480,404.86	December 2032	2,022,690.73
November 2022	17,975,646.52	December 2027	6,366,059.65	January 2033	1,980,910.89
December 2022	17,683,685.86	January 2028	6,253,528.76	February 2033	1,939,841.16
January 2023	17,396,162.36	February 2028	6,142,784.98	March 2033	1,899,470.49
February 2023	17,113,011.17	March 2028	6,033,801.48	April 2033	1,859,787.97
March 2023	16,834,168.33	April 2028	5,926,551.84	May 2033	1,820,782.87
April 2023	16,559,570.82	May 2028	5,821,010.01	June 2033	1,782,444.63
May 2023	16,289,156.50	June 2028	5,717,150.33	July 2033	1,744,762.83
June 2023	16,022,864.13	July 2028	5,614,947.49	August 2033	1,707,727.21
July 2023	15,760,633.33	August 2028	5,514,376.58	September 2033	1,671,327.66
August 2023	15,502,404.60	September 2028	5,415,413.03	October 2033	1,635,554.22
September 2023	15,248,119.28	October 2028	5,318,032.62	November 2033	1,600,397.08
October 2023	14,997,719.55	November 2028	5,222,211.50	December 2033	1,565,846.58
November 2023	14,751,148.41	December 2028	5,127,926.17	January 2034	1,531,893.20
December 2023	14,508,349.68	January 2029	5,035,153.45	February 2034	1,498,527.57
January 2024	14,269,267.99	February 2029	4,943,870.52	March 2034	1,465,740.44
February 2024	14,033,848.76	March 2029	4,854,054.87 4,765,684.33	April 2034	1,433,522.72
March 2024	13,802,038.18 13,573,783.21	April 2029	4,678,737.06	May 2034	1,401,865.43
May 2024	13,349,031.59	June 2029	4,593,191.53	July 2034	1,370,759.76
June 2024	13,127,731.78	July 2029	4,509,026.53	August 2034	1,340,197.00 $1,310,168.58$
July 2024	12,909,833.00	August 2029	4,426,221.14	September 2034	1,280,666.07
August 2024	12,695,285.18	September 2029	4,344,754.77	October 2034	1,251,681.14
September 2024	12,484,038.99	October 2029	4,264,607.11	November 2034	1,223,205.62
October 2024	12,276,045.79	November 2029	4,185,758.17	December 2034	1,195,231.43
November 2024	12,071,257.63	December 2029	4,108,188.22	January 2035	1,167,750.62
December 2024	11,869,627.27	January 2030	4,031,877.85	February 2035	1,140,755.38
January 2025	11,671,108.12	February 2030	3,956,807.92	March 2035	1,114,237.99
February 2025	11,475,654.29	March 2030	3,882,959.56	April 2035	1,088,190.85
March 2025	11,283,220.53	April 2030	3,810,314.19	May 2035	1,062,606.49
April 2025	11,093,762.24	May 2030	3,738,853.50	June 2035	1,037,477.54
May 2025	10,907,235.46	June 2030	3,668,559.45	July 2035	1,012,796.75
June 2025	10,723,596.86	$\text{July } 2030\ldots\ldots\ldots$	3,599,414.24	August 2035	988,556.95
July 2025	10,542,803.75	August 2030	3,531,400.37	September 2035	964,751.12
August 2025	10,364,814.02	September 2030	3,464,500.57	October 2035	941,372.33
September 2025	10,189,586.20	October 2030	3,398,697.82	November 2035	918,413.73
October 2025	10,017,079.40	November 2030	3,333,975.38	December $2035 \dots$	895,868.60
November 2025	9,847,253.31	December 2030	3,270,316.71	January 2036	873,730.33
December 2025	9,680,068.21	January 2031	3,207,705.56	February 2036	851,992.37
January 2026	9,515,484.96	February 2031	3,146,125.88	March 2036	830,648.32
February 2026	9,353,464.97	March 2031	3,085,561.88	April 2036	809,691.82
March 2026	9,193,970.20	April 2031	3,025,997.99	May 2036	789,116.66
April 2026	9,036,963.17	May 2031	2,967,418.87	June 2036	768,916.69
May 2026	8,882,406.95	June 2031	2,909,809.41	July 2036	749,085.87
June 2026	8,730,265.11	July 2031	2,853,154.72	August 2036	729,618.23
July 2026	8,580,501.78	August 2031	2,797,440.13	September 2036	710,507.91
August 2026	8,433,081.59	September 2031	2,742,651.19	October 2036	691,749.14
September 2026 October 2026	8,287,969.66 8 145 131 66	October 2031	2,688,773.64	November 2036	673,336.22 655,263,56
November 2026	8,145,131.66 8,004,533.72	December 2031	2,635,793.47 2,583,696.83	January 2037	655,263.56 637,525.64
December 2026	7,866,142.47	January 2032	2,532,470.12	February 2037	620,117.01
January 2027	7,729,925.02	February 2032	2,482,099.92	March 2037	603,032.34
February 2027	7,595,848.95	March 2032	2,432,572.98	April 2037	586,266.35
March 2027	7,463,882.31	April 2032	2,383,876.30	May 2037	569,813.84
April 2027	7,333,993.64	May 2032	2,335,997.04	June 2037	553,669.72
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$Aggregate\ Group\ V\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
July 2037	\$ 537,828.94 522,286.55 507,037.67 492,077.49 477,401.28 463,004.38 448,882.20 435,030.22 421,443.98 408,119.12 395,051.31 382,236.30 369,669.91 357,348.03 345,266.58 333,421.60	March 2039 April 2039 May 2039 June 2039 July 2039 August 2039 September 2039 November 2039 December 2039 January 2040 February 2040 March 2040 April 2040 May 2040 June 2040 June 2040	\$ 277,607.91 267,101.15 256,804.55 246,714.59 236,827.80 227,140.77 217,650.11 208,352.53 199,244.76 190,323.58 181,585.84 173,028.43 164,648.28 156,442.37 148,407.73 140,541.45	Date	\$ 103,636.19 96,721.15 89,955.24 83,335.89 76,860.56 70,526.75 64,332.01 58,273.92 52,350.10 46,558.21 40,895.93 35,361.01 29,951.20 24,664.31 19,498.19 14,450.68
November 2038 December 2038 January 2039 February 2039	321,809.13 310,425.31 299,266.32 288,328.42	July 2040	132,840.65 125,302.48 117,924.17 110,702.98	March 2042	9,519.72 4,703.22 0.00

Aggregate Group VI Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$38,755,000.00	May 2015	\$29,185,303.25	March 2018	\$17,802,661.89
August 2012	38,657,581.87	June 2015	28,800,198.88	April 2018	17,516,460.65
September 2012	38,547,464.04	July 2015	28,418,419.42	May 2018	17,232,765.78
October 2012	38,424,691.38	August 2015	28,039,937.43	June 2018	16,951,556.45
November 2012	38,289,318.53	September 2015	27,664,725.71	July 2018	16,672,812.02
December 2012	38,141,409.88	October 2015	27,292,757.26	August 2018	16,396,511.98
January 2013	37,981,039.55	November 2015	26,924,005.32	September 2018	16,122,636.03
February 2013	37,808,291.33	December 2015	26,558,443.32	October 2018	15,851,164.00
March 2013	37,623,258.63	January 2016	26,196,044.93	November 2018	15,582,075.90
April 2013	37,426,044.41	February 2016	25,836,784.00	December 2018	15,315,351.89
May 2013	37,216,761.11	March 2016	25,480,634.63	January 2019	15,050,972.31
June 2013	36,995,530.53	April 2016	25,127,571.10	February 2019	14,788,917.65
July 2013	36,762,483.74	May 2016	24,777,567.91	March 2019	14,529,168.54
August 2013	36,517,760.98	June 2016	24,430,599.76	April 2019	14,271,705.80
September 2013	36,261,511.49	July 2016	24,086,641.55	May 2019	14,016,510.37
October 2013	35,993,893.38	August 2016	23,745,668.40	June 2019	13,763,563.38
November 2013	35,715,073.50	September 2016	23,407,655.62	July 2019	13,512,846.08
December 2013	35,425,227.24	October 2016	23,072,578.70	August 2019	13,264,339.89
January 2014	35,124,538.39	November 2016	22,740,413.37	September 2019	13,018,026.38
February 2014	34,813,198.89	December 2016	22,411,135.52	October 2019	12,775,675.26
March 2014	34,491,408.71	January 2017	22,084,721.25	November 2019	12,537,677.40
April 2014	34,159,375.57	February 2017	21,761,146.86	December 2019	12,303,956.43
May 2014	33,817,314.76	March 2017	21,440,388.81	January 2020	12,074,437.31
June 2014	33,465,448.89	April 2017	21,122,423.79	February 2020	11,849,046.29
July 2014	33,104,007.66	May 2017	20,807,228.65	March 2020	11,627,710.88
August 2014	32,733,227.62	June 2017	20,494,780.45	April 2020	11,410,359.86
September 2014	32,353,351.87	July 2017	20,185,056.41	May 2020	11,196,923.24
October 2014	31,964,629.83	August 2017	19,878,033.95	June 2020	10,987,332.21
November 2014	31,567,316.97	September 2017	19,573,690.66	July 2020	10,781,519.19
December 2014	31,161,674.50	October 2017	19,272,004.34	August 2020	10,579,417.74
January 2015	30,759,526.27	November 2017	18,972,952.93	September 2020	10,380,962.57
February 2015	30,360,843.47	December 2017	18,676,514.58	October 2020	10,186,089.54
March 2015	29,965,597.56	January 2018	18,382,667.60	November 2020	9,994,735.59
April 2015	29,573,760.18	February 2018	18,091,390.48	December 2020	9,806,838.78

Aggregate Group VI (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
January 2021	\$ 9,622,338.21	February 2026	\$ 2,924,470.59	March 2031	\$ 805,233.05
February 2021	9,441,174.05	March 2026	2,866,073.40	April 2031	787,362.62
March 2021	9,263,287.52	April 2026	2,808,770.83	May 2031	769,846.41
April 2021	9,088,620.83	May 2026	2,752,543.13	June 2031	752,677.81
May 2021	8,917,117.22	June 2026	2,697,370.89	July 2031	735,850.32
June 2021	8,748,720.87	July 2026	2,643,235.05	August 2031	719,357.57
July 2021	8,583,376.98	August 2026	2,590,116.90	September 2031	703,193.30
August 2021	8,421,031.65	September 2026	2,537,998.03	October 2031	687,351.36
September 2021	8,261,631.95	October 2026	2,486,860.38	November 2031	671,825.71
October 2021	8,105,125.86	November 2026	2,436,686.19	December 2031	656,610.43
November 2021	7,951,462.24	December 2026	2,387,458.02	January 2032	641,699.68
December 2021	7,800,590.87	January 2027	2,339,158.75	February 2032	627,087.77
January 2022	7,652,462.37	February 2027	2,291,771.54	March 2032	612,769.06
February 2022	7,507,028.24	March 2027	2,245,279.87	April 2032	598,738.06
March 2022	7,364,240.81	April 2027	2,199,667.48	May 2032	584,989.34
April 2022	7,224,053.24	May 2027	2,154,918.43	July 2032	571,517.60
June 2022	7,086,419.50 6,951,294.37	June 2027 July 2027	2,111,017.04 $2,067,947.93$	August 2032	558,317.62 545,384.26
July 2022	6,818,633.40	August 2027	2,007,947.93	September 2032	532,712.51
August 2022	6,688,392.93	September 2027	1,984,246.28	October 2032	520,297.41
September 2022	6,560,530.05	October 2027	1,943,584.29	November 2032	508,134.13
October 2022	6,435,002.59	November 2027	1,903,695.67	December 2032	496,217.89
November 2022	6,311,769.11	December 2027	1,864,566.33	January 2033	484,544.03
December 2022	6,190,788.92	January 2028	1,826,182.44	February 2033	473,107.95
January 2023	6,072,022.00	February 2028	1,788,530.42	March 2033	461,905.14
February 2023	5,955,429.05	March 2028	1,751,596.91	April 2033	450,931.18
March 2023	5,840,971.45	April 2028	1,715,368.80	May 2033	440,181.72
April 2023	5,728,611.24	May 2028	1,679,833.22	June 2033	429,652.49
May 2023	5,618,311.15	June 2028	1,644,977.53	July 2033	419,339.31
June 2023	5,510,034.52	July 2028	1,610,789.29	August 2033	409,238.07
July 2023	5,403,745.36	August 2028	1,577,256.30	September 2033	399,344.72
August 2023	5,299,408.29	September 2028	1,544,366.57	October 2033	389,655.31
September 2023	5,196,988.56	October 2028	1,512,108.34	November 2033	380,165.94
October 2023	5,096,452.01	November 2028	1,480,470.02	December 2033	370,872.79
November 2023	4,997,765.09	December 2028	1,449,440.28	January 2034	361,772.11
December 2023	4,900,894.83	January 2029	1,419,007.94	February 2034	352,860.21
January 2024	4,805,808.84	February 2029	1,389,162.04	March 2034	344,133.49
February 2024	4,712,475.28	March 2029	1,359,891.83	April 2034	335,588.40
March 2024	4,620,862.88	April 2029	1,331,186.73	May 2034	327,221.44
April 2024	4,530,940.91	May 2029	1,303,036.36	June 2034	319,029.20
May 2024	4,442,679.19	June 2029 July 2029	1,275,430.51	July 2034	311,008.33
June 2024 July 2024	4,356,048.05 4,271,018.34	August 2029	1,248,359.16 1,221,812.49	August 2034 September 2034	303,155.52 $295,467.54$
August 2024	4,187,561.42	September 2029	1,195,780.82	October 2034	287,941.21
September 2024	4,105,649.18	October 2029	1,170,254.67	November 2034	280,573.42
October 2024	4,025,253.95	November 2029	1,145,224.70	December 2034	273,361.10
November 2024	3,946,348.59	December 2029	1,120,681.77	January 2035	266,301.26
December 2024	3,868,906.40	January 2030	1,096,616.89	February 2035	259,390.93
January 2025	3,792,901.18	February 2030	1,073,021.21	March 2035	252,627.24
February 2025	3,718,307.17	March 2030	1,049,886.08	April 2035	246,007.32
March 2025	3,645,099.06	April 2030	1,027,202.96	May 2035	239,528.40
April 2025	3,573,251.98	May 2030	1,004,963.50	June 2035	233,187.74
May 2025	3,502,741.51	June 2030	983,159.48	July 2035	226,982.65
June 2025	3,433,543.66	July 2030	961,782.82	August 2035	220,910.49
July 2025	3,365,634.84	August 2030	940,825.61	September 2035	214,968.67
August 2025	3,298,991.89	September 2030	920,280.06	October 2035	209,154.66
September 2025	3,233,592.05	October 2030	900,138.53	November 2035	203,465.95
October 2025	3,169,412.96	November 2030	880,393.50	December 2035	197,900.10
November 2025	3,106,432.66	December 2030	861,037.62	January 2036	192,454.70
December 2025	3,044,629.57	January 2031	842,063.63	February 2036	187,127.40
January 2026	2,983,982.49	February 2031	823,464.44	March 2036	181,915.89

$Aggregate\ Group\ VI\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
April 2036	\$ 176,817.88	May 2038	\$ 80,407.33	June 2040	\$ 26,884.31
May 2036	171.831.16	June 2038	77.587.05	July 2040	25.362.47
June 2036	166,953.53	July 2038	74,832.65	August 2040	23,879.69
July 2036	162,182.85	August 2038	72,142.79	September 2040	22,435.16
August 2036	157,517.00	September 2038	69,516.16	October 2040	21,028.05
September 2036	152,953.92	October 2038	66,951.48	November 2040	19,657.58
October 2036	148,491.58	November 2038	64,447.47	December 2040	18,322.97
November 2036	144,127.99	December 2038	62,002.90	January 2041	17,023.44
December 2036	139,861.19	January 2039	59,616.56	February 2041	15,758.27
January 2037	135,689.26	February 2039	57,287.24	March 2041	14,526.70
February 2037	131,610.33	March 2039	55,013.79	April 2041	13,328.02
March 2037	127,622.54	April 2039	52,795.05	May 2041	12,161.53
April 2037	123,724.07	May 2039	50,629.89	June 2041	11,026.53
May 2037	119,913.16	June 2039	48,517.22	July 2041	9,922.34
June 2037	116,188.06	July 2039	46,455.94	August 2041	8,848.29
July 2037	112,547.04	August 2039	44,445.00	September 2041	7,803.75
August 2037	108,988.44	September 2039	42,483.36	October 2041	6,788.05
September 2037	105,510.60	October 2039	40,569.98	November 2041	5,800.59
October 2037	102,111.91	November 2039	38,703.87	December 2041	4,840.74
November 2037	98,790.76	December 2039	36,884.05	January 2042	3,907.90
December 2037	95,545.62	January 2040	35,109.54	February 2042	3,001.48
January 2038	92,374.94	February 2040	33,379.41	March 2042	2,120.90
February 2038	89,277.23	March 2040	31,692.72	April 2042	1,265.59
March 2038	86,251.02	April 2040	30,048.57	May 2042	435.00
April 2038	83,294.86	May 2040	28,446.05	June 2042 and	
				thereafter	0.00

MD Class Targeted Balances

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
Initial Balance	\$6,000,000.00	November 2012	\$4,539,074.28	March 2013	\$1,417,935.56
August 2012	5,793,372.07	December 2012	3,910,284.26	April 2013	397,012.82
September 2012	5,481,243.90	January 2013	3,178,554.76	May 2013 and	
October 2012	5.063.069.82	February 2013	2.346.586.58	thereafter	0.00

Aggregate Group VII Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$56,650,537.00	November 2013	\$52,534,365.38	March 2015	\$44,749,364.75
August 2012	56,518,629.28	December 2013	52,141,902.95	April 2015	44,218,802.62
September 2012	56,369,525.72	January 2014	51,734,759.24	May 2015	43,692,817.73
October 2012	56,203,287.05	February 2014	51,313,194.19	June 2015	43,171,372.34
November 2012	56,019,987.26	March 2014	50,877,478.51	July 2015	42,654,428.98
December 2012	55,819,713.54	April 2014	50,427,893.50	August 2015	42,141,950.54
January 2013	55,602,566.26	May 2014	49,964,730.66	September 2015	41,633,900.15
February 2013	55,368,658.85	June 2014	49,488,291.41	October 2015	41,130,241.27
March 2013	55,118,117.81	July 2014	48,998,886.78	November 2015	40,630,937.66
April 2013	54,851,082.55	August 2014	48,496,837.04	December 2015	40,135,953.35
May 2013	54,567,705.31	September 2014	47,982,471.38	January 2016	39,645,252.68
June 2013	54,268,151.01	October 2014	47,456,127.54	February 2016	39,158,800.25
July 2013	53,952,597.14	November 2014	46,918,151.40	March 2016	38,676,560.98
August 2013	53,621,233.58	December 2014	46,368,896.66	April 2016	38,198,500.06
September 2013	53,274,262.39	January 2015	45,824,373.25	May 2016	37,724,582.94
October 2013	52,911,897.69	February 2015	45,284,542.17	June 2016	37,254,775.37

Aggregate Group VII (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
July 2016	\$36,789,043.39	August 2021	\$15,135,538.51	September 2026	\$ 5,476,385.59
August 2016	36,327,353.27	September 2021	14,893,583.80	October 2026	5,382,150.90
September 2016	35,869,671.60	October 2021	14,655,273.66	November 2026	5,289,392.88
October 2016	35,415,965.21	November 2021	14,420,555.07	December 2026	5,198,089.54
November 2016	34,966,201.21	December 2021	14,189,375.82	January 2027	5,108,219.20
December 2016	34,520,346.97	January 2022	13,961,684.40	February 2027	5,019,760.52
January 2017	34,078,370.11	February 2022	13,737,430.06	March 2027	4,932,692.44
February 2017	33,640,238.55	March 2022	13,516,562.76	April 2027	4,846,994.21
March 2017	33,205,920.43	April 2022	13,299,033.17	May 2027	4,762,645.39
April 2017	32,775,384.17	May 2022	13,084,792.67	June 2027	4,679,625.83
May 2017	32,348,598.43	June 2022	12,873,793.33	July 2027	4,597,915.67
June 2017	31,925,532.13	July 2022	12,665,987.89	August 2027	4,517,495.33
July 2017	31,506,154.46	August 2022	12,461,329.77	September 2027	4,438,345.54
August 2017	31,090,434.82	September 2022	12,259,773.07	October 2027	4,360,447.27
September 2017	30,678,342.89	October 2022	12,061,272.52	November 2027	4,283,781.81
October 2017	30,269,848.58	November 2022	11,865,783.50	December 2027	4,208,330.67
November 2017	29,864,922.04	December 2022	11,673,262.04	January 2028	4,134,075.67
December 2017	29,463,533.68	January 2023 February 2023	11,483,664.78	February 2028	4,060,998.88
January 2018 February 2018	29,065,654.12	March 2023	11,296,948.99	April 2028	3,989,082.62
March 2018	28,671,254.25 28,280,305.18	April 2023	11,113,072.54 10,931,993.91	May 2028	3,918,309.49 3,848,662.30
April 2018	27,892,778.24	May 2023	10,753,672.16	June 2028	3,780,124.16
May 2018	27,508,645.01	June 2023	10,578,066.95	July 2028	3,712,678.39
June 2018	27,127,877.31	July 2023	10,405,138.50	August 2028	3,646,308.57
July 2018	26,750,447.15	August 2023	10,234,847.61	September 2028	3,580,998.51
August 2018	26,376,326.80	September 2023	10,067,155.64	October 2028	3,516,732.25
September 2018	26,005,488.74	October 2023	9,902,024.49	November 2028	3,453,494.08
October 2018	25,637,905.69	November 2023	9,739,416.62	December 2028	3,391,268.50
November 2018	25,273,550.56	December 2023	9,579,295.00	January 2029	3,330,040.25
December 2018	24,912,396.51	January 2024	9,421,623.17	February 2029	3,269,794.28
January 2019	24,554,416.89	February 2024	9,266,365.16	March 2029	3,210,515.77
February 2019	24,199,585.30	March 2024	9,113,485.52	April 2029	3,152,190.10
March 2019	23,847,875.51	April 2024	8,962,949.31	May 2029	3,094,802.88
April 2019	23,499,261.54	May 2024	8,814,722.09	June 2029	3,038,339.92
May 2019	23,153,717.60	June 2024	8,668,769.92	July 2029	2,982,787.23
June 2019	22,811,218.12	July 2024	8,525,059.34	August 2029	2,928,131.06
July 2019	22,471,737.73	August 2024	8,383,557.36	September 2029	2,874,357.80
August 2019	22,135,251.27	September 2024	8,244,231.48	October 2029	2,821,454.10
September 2019 October 2019	21,801,733.78	October 2024	8,107,049.64	November 2029	2,769,406.76
	21,471,160.50	November 2024	7,971,980.28		2,718,202.79
November 2019	21,143,506.88 20,818,748.56	December 2024 January 2025	7,838,992.25 $7,708,054.87$	January 2030 February 2030	2,667,829.40 2,618,273.97
January 2020	20,496,861.38	February 2025	7,579,137.89	March 2030	2,569,524.06
February 2020	20,177,821.39	March 2025	7,452,211.51	April 2030	2,521,567.44
March 2020	19,861,604.80	April 2025	7,327,246.34	May 2030	2,474,392.04
April 2020	19,548,801.64	May 2025	7,204,213.42	June 2030	2,427,985.96
May 2020	19,240,670.01	June 2025	7,083,084.21	July 2030	2,382,337.48
June 2020	18,937,142.35	July 2025	6,963,830.56	August 2030	2,337,435.05
July 2020	18,638,152.07	August 2025	6,846,424.74	September 2030	2,293,267.31
August 2020	18,343,633.51	September 2025	6,730,839.43	October 2030	2,249,823.03
September 2020	18,053,521.95	October 2025	6,617,047.68	November 2030	2,207,091.18
October 2020	17,767,753.58	November 2025	6,505,022.94	December 2030	2,165,060.87
November 2020	17,486,265.50	December 2025	6,394,739.04	January 2031	2,123,721.37
December $2020 \dots$	17,208,995.70	January 2026	6,286,170.18	February 2031	2,083,062.11
January 2021	16,935,883.05	February 2026	6,179,290.94	March 2031	2,043,072.69
February 2021	16,666,867.27	March 2026	6,074,076.27	April 2031	2,003,742.84
March 2021	16,401,888.97	April 2026	5,970,501.46	May 2031	1,965,062.46
April 2021	16,140,889.57	May 2026	5,868,542.17	June 2031	1,927,021.58
May 2021	15,883,811.33	June 2026	5,768,174.41	July 2031	1,889,610.39
June 2021	15,630,597.35	July 2026	5,669,374.54	August 2031	1,852,819.22
July 2021	15,381,191.51	August 2026	5,572,119.26	September 2031	1,816,638.55

Aggregate Group VII (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
October 2031	\$1,781,058.98	May 2035	\$ 706,663.75	December 2038	\$ 208,980.69
November 2031	1,746,071.27	June 2035	690,049.44	January 2039	201,588.12
December 2031	1,711,666.31	July 2035	673,730.87	February 2039	194,341.55
January 2032	1,677,835.11	August 2035	657,703.33	March 2039	187,238.55
February 2032	1,644,568.83	September 2035	641,962.17	April 2039	180,276.72
March 2032	1,611,858.77	October 2035	626,502.83	May 2039	173,453.70
April 2032	1,579,696.31	November 2035	611,320.80	June 2039	166,767.16
May 2032	1,548,073.02	December 2035	596,411.64	July 2039	160,214.81
June 2032	1,516,980.55	January 2036	581,770.99	August 2039	153,794.40
July 2032	1,486,410.70	February 2036	567,394.55	September 2039	147,503.70
August 2032	1,456,355.36	March 2036	553,278.07	October 2039	141,340.54
September 2032	1,426,806.57	April 2036	539,417.38	November 2039	135,302.75
October 2032	1,397,756.48	May 2036	525,808.38	December 2039	129,388.23
November 2032	1,369,197.35	June 2036	512,447.01	January 2040	123,594.88
December 2032	1,341,121.55	July 2036	499,329.29	February 2040	117,920.65
January 2033	1,313,521.58	August 2036	486,451.28	March 2040	112,363.52
February 2033	1,286,390.04	September 2036	473,809.13	April 2040	106,921.51
March 2033	1,259,719.64	October 2036	461,399.02	May 2040	101,592.65
April 2033	1,233,503.20	November 2036	449,217.21	June 2040	96,375.01
May 2033	1,207,733.64	December 2036	437,259.99	July 2040	91,266.70
June 2033	1,182,404.00	January 2037	425,523.72	August 2040	86,265.85
July 2033	1,157,507.41	February 2037	414,004.84	September 2040	81,370.62
August 2033	1,133,037.10	March 2037	402,699.79	October 2040	76,579.20
September 2033	1,108,986.42	April 2037	391,605.12	November 2040	71,889.80
October 2033	1,085,348.80	May 2037	380,717.40	December 2040	67,300.68
November 2033	1,062,117.77	June 2037	370,033.26	January 2041	62,810.10
December 2033	1,039,286.97	July 2037	359,549.37	February 2041	58,416.36
January 2034	1,016,850.11	August 2037	349,262.48	March 2041	54,117.80
February 2034	994,801.02	September 2037	339,169.36	April 2041	49,912.77
March 2034	973,133.61	October 2037	329,266.84	May 2041	45,799.64
April 2034	951,841.87	November 2037	319,551.80	June 2041	41,776.81
May 2034	930,919.90	December 2037	310,021.17	July 2041	37,842.73
June 2034	910,361.87	January 2038	300,671.92	August 2041	33,995.84
July 2034	890,162.06	February 2038	291,501.07	September 2041	30,234.62
August 2034	870,314.81	March 2038	282,505.69	October 2041	26,557.58
September 2034	850,814.57	April 2038	273,682.89	November 2041	22,963.24
October 2034	831,655.83	May 2038	265,029.81	December 2041	19,450.15
November 2034	812,833.22	June 2038	256,543.66	January 2042	16,016.88
December 2034	794,341.41	July 2038	248,221.68	February 2042	12,662.03
January 2035	776,175.16	August 2038	240,061.16	March 2042	9,384.22
February 2035	758,329.32	September 2038	232,059.41	April 2042	6,182.08
March 2035	740,798.79	October 2038	224,213.80	May 2042	3,054.28
April 2035	723,578.58	November 2038	216,521.75	June 2042 and	
				thereafter	0.00

Aggregate Group VIII Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$15,753,906.00	May 2013	\$14,807,820.18	March 2014	\$13,536,735.89
August 2012	15,675,791.02	June 2013	14,693,860.11	April 2014	13,403,099.58
September 2012	15,593,905.24	July 2013	14,576,578.79	May 2014	13,270,239.36
October 2012	15,508,284.69	August 2013	14,456,031.42	June 2014	13,138,150.90
November 2012	15,418,967.47	September 2013	14,332,274.97	July 2014	13,006,829.89
December 2012	15,325,993.71	October 2013	14,205,368.02	August 2014	12,876,272.04
January 2013	15,229,405.55	November 2013	14,075,370.80	September 2014	12,746,473.09
February 2013	15,129,247.10	December 2013	13,942,345.10	October 2014	12,617,428.79
March 2013	15,025,564.43	January 2014	13,806,354.26	November 2014	12,489,134.94
April 2013	14,918,405.51	February 2014	13,671,152.65	December 2014	12,361,587.34

Aggregate Group VIII (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
January 2015	\$12,234,781.81	March 2020	\$ 5,663,010.91	May 2025	\$ 2,063,047.97
February 2015	12,108,714.22	April 2020	5,575,477.00	June 2025	2,028,375.10
March 2015	11,983,380.43	May 2020	5,488,461.16	July 2025	1,994,233.60
April 2015	11,858,776.36	June 2020	5,402,445.23	August 2025	1,960,615.70
May 2015	11,734,897.91	July 2020	5,317,700.72	September 2025	1,927,513.76
June 2015	11,611,741.03	August 2020	5,234,209.47	October 2025	1,894,920.23
July 2015	11,489,301.69	September 2020	5,151,953.55	November 2025	1,862,827.70
August 2015	11,367,575.89	October 2020	5,070,915.29	December 2025	1,831,228.83
September 2015	11,246,559.62	November 2020	4,991,077.27	January 2026	1,800,116.40
October 2015	11,126,248.92	December 2020	4,912,422.31	February 2026	1,769,483.29
November 2015	11,006,639.86	January 2021	4,834,933.48	March 2026	1,739,322.48
December 2015	10,887,728.50	February 2021	4,758,594.07	April 2026	1,709,627.06
January 2016	10,769,510.94	March 2021	4,683,387.61	May 2026	1,680,390.20
February 2016	10,651,983.31	April 2021	4,609,297.87	June 2026	1,651,605.18
March 2016	10,535,141.75	May 2021	4,536,308.84	July 2026	1,623,265.37
April 2016	10,418,982.42	June 2021	4,464,404.74	August 2026	1,595,364.24
May 2016	10,303,501.50	July 2021	4,393,570.01	September 2026	1,567,895.36
June 2016	10,188,695.19	August 2021	4,323,789.31	October 2026	1,540,852.36
July 2016	10,074,559.74	September 2021	4,255,047.49	November 2026	1,514,228.99
August 2016	9,961,091.38	October 2021	4,187,329.66	December 2026	1,488,019.09
September 2016	9,848,286.38	November 2021	4,120,621.10	January 2027	1,462,216.57
October 2016	9,736,141.03	December 2021	4,054,907.32	February 2027	1,436,815.44
November 2016	9,624,651.65	January 2022	3,990,174.01	March 2027	1,411,809.79
December 2016	9,513,814.55	February 2022	3,926,407.09	April 2027	1,387,193.80
January 2017	9,403,626.09	March 2022	3,863,592.65	May 2027	1,362,961.71
February 2017	9,294,082.64	April 2022	3,801,717.00	June 2027	1,339,107.88
March 2017	9,185,180.59	May 2022	3,740,766.63	July 2027	1,315,626.73
April 2017	9,076,916.36	June 2022	3,680,728.22	August 2027	1,292,512.74
May 2017	8,969,286.36	July 2022	3,621,588.63	September 2027	1,269,760.52
June 2017	8,862,287.06	August 2022	3,563,334.92	October 2027	1,247,364.70
July 2017	8,755,914.92	September 2022	3,505,954.32	November 2027	1,225,320.03
August 2017	8,650,166.43	October 2022	3,449,434.26	December 2027	1,203,621.31
September 2017	8,545,038.09	November 2022	3,393,762.32	January 2028	1,182,263.43
October 2017	8,440,526.45	December 2022	3,338,926.27	February 2028	1,161,241.34
November 2017	8,336,628.03	January 2023	3,284,914.04	March 2028	1,140,550.06
December 2017	8,233,339.42	February 2023	3,231,713.76	April 2028	1,120,184.71
January 2018	8,130,657.19	March 2023	3,179,313.69	May 2028	1,100,140.44
February 2018	8,028,577.96	April 2023	$3,\!127,\!702.27$	June 2028	1,080,412.50
March 2018	7,927,098.33	May 2023	3,076,868.12	July 2028	1,060,996.19
April 2018	7,826,214.96	June 2023	3,026,800.00	August 2028	1,041,886.88
May 2018	7,725,924.51	July 2023	2,977,486.82	September 2028	1,023,080.03
June 2018	7,626,223.64	August 2023	2,928,917.68	October 2028	1,004,571.12
July 2018	7,527,109.07	September 2023	2,881,081.80	November 2028	986,355.74
August 2018	7,428,577.51	October 2023	2,833,968.58	December 2028	968,429.51
September 2018	7,330,625.68	November 2023	2,787,567.54	January 2029	950,788.14
October 2018	7,233,250.35	December 2023	2,741,868.38	February 2029	933,427.37
November 2018	7,136,448.28	January 2024	2,696,860.91	March 2029	916,343.04
December 2018	7,040,216.25	February 2024	2,652,535.12	April 2029	899,531.01
January 2019	6,944,551.08	March 2024	2,608,881.12	May 2029	882,987.23
February 2019	6,849,449.59	April 2024	2,565,889.16	June 2029	866,707.69
March 2019	6,754,908.62	May 2024	2,523,549.64	July 2029	850,688.45
April 2019	6,660,925.02	June 2024	2,481,853.08	August 2029	834,925.61
May 2019 June 2019	6,567,495.67 6,474,617.47	July 2024	2,440,790.15 $2,400,351.64$	September 2029 October 2029	819,415.35 804,153.89
July 2019	6,382,287.32	September 2024	2,360,528.47	November 2029	789,137.50
August 2019	6,290,502.16	October 2024	2,321,311.70	December 2029	774,362.51
September 2019	6,199,258.91	November 2024	2,321,311.70	January 2030	759,825.31
October 2019	6,108,554.56	December 2024	2,244,662.18	February 2030	745,522.32
November 2019	6,018,386.07	January 2025	2,207,212.17	March 2030	731,450.05
December 2019	5,928,750.44	February 2025	2,170,334.02	April 2030	717,605.02
January 2020	5,839,644.69	March 2025	2,134,019.39	May 2030	703,983.82
February 2020	5,751,065.83	April 2025	2,098,260.07	June 2030	690,583.09
1 331 441 / 1020	3,131,000.00	11p111 2020	2,000,200.01	3 3110 2000	000,000.00

$Aggregate\ VIII\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
July 2030	\$ 677,399.52	March 2034	\$ 269,576.24	November 2037	\$ 80,056.50
August 2030	664,429.82	April 2034	263,402.36	December 2037	77,297.07
September 2030	651,670.80	May 2034	257,335.45	January 2038	74,590.56
October 2030	639,119.26	June 2034	251,373.82	February 2038	71,936.09
November 2030	626,772.09	July 2034	245,515.85	March 2038	69,332.83
December 2030	614,626.20	August 2034	239,759.92	April 2038	66,779.93
January 2031	602,678.55	September 2034	234,104.44	May 2038	64,276.58
February 2031	590,926.16	October 2034	228,547.85	June 2038	61,821.97
March 2031	579,366.06	November 2034	223,088.59	July 2038	59,415.29
April 2031	567,995.35	December 2034	217,725.15	August 2038	57,055.77
May 2031	556,811.17	January 2035	212,456.03	September 2038	54,742.64
June 2031	545,810.70	February 2035	207,279.75	October 2038	52,475.12
July 2031	534,991.14	March 2035	202,194.85	November 2038	50,252.47
August 2031	524,349.75	April 2035	197,199,91	December 2038	48.073.96
September 2031	513,883.84	May 2035	192,293.51	January 2039	45,938.85
October 2031	503,590.74	June 2035	187,474.26	February 2039	43,846.43
November 2031	493,467.82	July 2035	182,740.78	March 2039	41,795.99
December 2031	483,512.50	August 2035	178,091.74	April 2039	39,786.84
January 2032	473,722.23	September 2035	173,525.79	May 2039	37,818.30
February 2032	464,094.49	October 2035	169,041.63	June 2039	35,889.68
March 2032	454,626.81	November 2035	164,637.97	July 2039	34,000.34
April 2032	445,316.75	December 2035	160,313.52	August 2039	32,149.61
May 2032	436,161.91	January 2036	156,067.05	September 2039	30,336.85
June 2032	427,159.91	February 2036	151,897.32	October 2039	28,561.43
July 2032	418,308.42	March 2036	147,803.10	November 2039	26,822.72
August 2032	409.605.15	April 2036	143,783.20	December 2039	25,120.11
September 2032	401,047.81	May 2036	139,836.45	January 2040	23,453.00
October 2032	392,634.19	June 2036	135,961.67	February 2040	21,820.79
November 2032	384,362.07	July 2036	132,157.72	March 2040	20,222.89
December 2032	376,229.29	August 2036	128,423.48	April 2040	18,658.72
January 2033	368,233.72	September 2036	124,757.83	May 2040	17,127.72
February 2033	360,373.23	October 2036	121,159.68	June 2040	15,629.33
March 2033	352,645.77	November 2036	117,627.95	July 2040	14,162.99
April 2033	345,049.28	December 2036	114,161.57	August 2040	12,728.16
May 2033	337,581.74	January 2037	110,759.50	September 2040	11,324.32
June 2033	330,241.18	February 2037	107,420.71	October 2040	9,950.92
July 2033	323,025.64	March 2037	104,144.19	November 2040	8,607.46
August 2033	315,933.17	April 2037	100,928.92	December 2040	7,293.42
September 2033	308,961.90	May 2037	97,773.94	January 2041	6,008.30
October 2033	302,109.94	June 2037	94,678.26	February 2041	4,751.61
November 2033	295,375.45	July 2037	94,678.26	March 2041	3,522.85
December 2033	295,375.45 288,756.62	August 2037	91,640.93 88,661.01	April 2041	2,321.56
January 2034	282,251.64	September 2037	85,737.57	May 2041	2,321.56 1,147.25
		-		June 2041 and	1,141.20
February 2034	275,858.76	October 2037	82,869.70	thereafter	0.00
				inerealier	0.00

$YQ\ Class\ Planned\ Balances$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$1,749,000.00	April 2013	\$1,552,343.78	January 2014	\$1,275,251.56
August 2012	1,731,798.06	May 2013	1,525,088.95	February 2014	1,241,853.65
September 2012	1,713,377.63	June 2013	1,496,865.80	March 2014	1,209,017.40
October 2012	1,693,760.51	July 2013	1,467,709.02	April 2014	1,176,736.87
November 2012	1,672,970.11	August 2013	1,437,654.53	May 2014	1,145,006.18
December 2012	1,651,031.37	September 2013	1,406,739.39	June 2014	1,113,819.47
January 2013	1,627,970.72	October 2013	1,375,001.79	July 2014	1,083,170.96
February 2013	1,603,816.11	November 2013	1,342,480.97	August 2014	1,053,054.91
March 2013	1,578,596.88	December 2013	1,309,217.17	September 2014	1,023,465.63

YQ Class (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
October 2014	\$ 994,397.49	9 September 2016	\$ 457,442.46	August 2018	\$ 133,218.18
November 2014	965,844.9	1 October 2016	439,318.05	September 2018	123,144.79
December 2014	937,802.3	4 November 2016	421,589.45	October 2018	113,374.95
January 2015	910,264.3	3 December 2016	404,252.26	November 2018	103,905.09
February 2015	883,225.4	1 January 2017	387,302.05	December 2018	94,731.66
March 2015	856,680.23	February 2017	370,734.47	January 2019	85,851.16
April 2015	830,623.43	3 March 2017	354,545.22	February 2019	77,260.10
May 2015	805,049.7	5 April 2017	338,730.01	March 2019	68,955.04
June 2015	779,953.94			April 2019	60,932.57
July 2015	755,330.8	1 June 2017	308,204.83	May 2019	53,189.32
August 2015	731,175.20	0 July 2017	293,486.50	June 2019	45,721.92
September 2015	707,482.0	5 August 2017	279,125.50	July 2019	38,527.07
October 2015	684,246.30	September 2017	265,117.78	August 2019	31,601.48
November 2015	661,462.93	2 October 2017	251,459.26	September 2019	24,941.91
December 2015	639,126.99	9 November 2017	238,145.96	October 2019	18,772.78
January 2016	617,233.58	8 December 2017	225,173.90	November 2019	13,494.23
February 2016	595,777.83	3 January 2018	212,539.15	December 2019	9,088.92
March 2016	574,754.9	February 2018	200,237.82	January 2020	5,539.77
April 2016	554,160.04	4 March 2018	188,266.06	February 2020	2,829.99
May 2016	533,988.5	1 April 2018	176,620.04	March 2020	943.02
June 2016	514,235.65	2 May 2018	165,295.97	April 2020 and	
July 2016	494,896.70	0 June 2018	154,290.11	thereafter	0.00
August 2016	475,967.1	7 July 2018	143,598.74		

No one is authorized to give information or to make representations in connection with the Certificates other than the information and representations contained in or incorporated into this Prospectus Supplement and the additional Disclosure Documents. We take no responsibility for 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.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved the Certificates or determined if this Prospectus Supplement is truthful and complete. Any representation to the contrary is a criminal offense.

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\$785,328,064



Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2012-83

PROSPECTUS SUPPLEMENT

Wells Fargo Securities

July 24, 2012