

**\$649,387,403**



**FannieMae®**

**Guaranteed REMIC Pass-Through Certificates  
Fannie Mae REMIC Trust 2013-7**

**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.

<i>Class</i>	<i>Group</i>	<i>Original Class Balance</i>	<i>Principal Type(1)</i>	<i>Interest Rate</i>	<i>Interest Type(1)</i>	<i>CUSIP Number</i>	<i>Final Distribution Date</i>
FA .....	1	\$ 37,000,000	PT	(2)	FLT	3136ABTH6	February 2043
SA .....	1	37,000,000(3)	NTL	(2)	INV/IO	3136AB T J 2	February 2043
PA .....	1	28,683,000	PAC/AD	2.00%	FIX	3136ABTK9	January 2043
PZ .....	1	150,000	PAC	2.00	FIX/Z	3136ABTL7	February 2043
CT .....	1	5,167,000	TAC/AD	2.00	FIX	3136ABTM5	February 2043
ZC .....	1	3,000,000	SUP	2.00	FIX/Z	3136ABTN3	February 2043
EB .....	2	107,871,000	SEQ	2.00	FIX	3136ABTP8	October 2040
EI .....	2	35,957,000(3)	NTL	3.00	FIX/IO	3136ABTQ6	October 2040
VB(4) ....	2	7,740,000	SEQ/AD	3.00	FIX	3136ABTR4	August 2030
ZB(4) .....	2	11,296,230	SEQ	3.00	FIX/Z	3136ABTS2	February 2043

(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 B, CA, CD, LP, GE, GB, AD, AE, QG, QH, QD and C 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—Combination and Recombination—RCR Certificates” 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 January 30, 2013.

**Carefully consider the risk factors on page S-8 of this prospectus supplement and starting on page 13 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.



**RBC  
Capital  
Markets**

January 24, 2013

<i>Class</i>	<i>Group</i>	<i>Original Class Balance</i>	<i>Principal Type(1)</i>	<i>Interest Rate</i>	<i>Interest Type(1)</i>	<i>CUSIP Number</i>	<i>Final Distribution Date</i>
PG .....	3	\$100,000,000	PAC/AD	2.50%	FIX	3136ABTT0	December 2042
ZP .....	3	646,000	PAC	2.50	FIX/Z	3136ABTU7	February 2043
GD(4) ....	3	32,822,000	PAC	1.50	FIX	3136ABTV5	March 2042
GI(4) .....	3	8,205,500(3)	NTL	4.00	FIX/IO	3136ABTW3	March 2042
GP .....	3	2,500,000	PAC	2.50	FIX	3136ABTX1	February 2043
CP(4) .....	3	16,086,000	PAC	2.50	FIX	3136ABTY9	February 2043
CV(4) .....	3	10,625,000	TAC/AD	2.50	FIX	3136ABTZ6	February 2043
ZE(4) .....	3	10,625,734	SUP	2.50	FIX/Z	3136ABUA9	February 2043
LF(4) .....	3	103,982,840	PT	(2)	FLT	3136ABUB7	February 2043
LS(4) .....	3	103,982,840(3)	NTL	(2)	INV/IO	3136ABUC5	February 2043
AC(4) ....	4	68,000,000	PT	1.25	FIX	3136ABUD3	February 2028
IO(4) .....	4	39,666,666(3)	NTL	3.00	FIX/IO	3136ABUE1	February 2028
F .....	5	25,798,149	PT	(2)	FLT	3136ABUF8	February 2043
S .....	5	25,798,149(3)	NTL	(2)	INV/IO	3136ABUG6	February 2043
QA .....	5	25,000,000	PAC/AD	1.75	FIX	3136ABUH4	January 2043
QI .....	5	5,357,142(3)	NTL	3.50	FIX/IO	3136ABUJ0	January 2043
QZ .....	5	125,000	PAC	2.50	FIX/Z	3136ABUK7	February 2043
QE(4) ....	5	34,615,000	PAC	1.50	FIX	3136ABUL5	September 2042
IP(4) .....	5	9,890,000(3)	NTL	3.50	FIX/IO	3136ABUM3	September 2042
QY .....	5	1,125,000	PAC	2.50	FIX	3136ABUN1	February 2043
CG(4) ....	5	6,942,000	PAC	2.50	FIX	3136ABUP6	February 2043
CH(4) ....	5	9,587,450	SUP	2.50	FIX	3136ABUQ4	February 2043
R .....		0	NPR	0	NPR	3136ABUR2	February 2043
RL .....		0	NPR	0	NPR	3136ABUS0	February 2043

- (1) See “Description of the Certificates—Class Definitions and Abbreviations” in the REMIC prospectus.
- (2) Based on LIBOR.
- (3) Notional principal balances. These classes are interest only classes. See page S-6 for a description of how their notional principal balances are calculated.
- (4) Exchangeable classes.

## TABLE OF CONTENTS

	<u>Page</u>		<u>Page</u>
<b>AVAILABLE INFORMATION</b> .....	S- 3	<i>The Inverse Floating Rate</i>	
<b>SUMMARY</b> .....	S- 4	<i>Classes</i> .....	S-15
<b>ADDITIONAL RISK FACTOR</b> .....	S- 8	<i>The Fixed Rate Interest Only</i>	
<b>DESCRIPTION OF THE</b>		<i>Classes</i> .....	S-16
<b>CERTIFICATES</b> .....	S- 8	WEIGHTED AVERAGE LIVES OF THE	
GENERAL .....	S- 8	CERTIFICATES .....	S-18
<i>Structure</i> .....	S- 8	DECREMENT TABLES .....	S-18
<i>Fannie Mae Guaranty</i> .....	S- 9	CHARACTERISTICS OF THE RESIDUAL	
<i>Characteristics of Certificates</i> .....	S- 9	CLASSES .....	S-30
<i>Authorized Denominations</i> .....	S- 9	<b>CERTAIN ADDITIONAL FEDERAL</b>	
THE MBS .....	S- 9	<b>INCOME TAX CONSEQUENCES</b> ..	S-30
DISTRIBUTIONS OF INTEREST .....	S-10	U.S. TREASURY CIRCULAR 230	
<i>General</i> .....	S-10	NOTICE .....	S-30
<i>Delay Classes and No-Delay</i>		REMIC ELECTIONS AND SPECIAL TAX	
<i>Classes</i> .....	S-10	ATTRIBUTES .....	S-30
<i>Accrual Classes</i> .....	S-10	TAXATION OF BENEFICIAL OWNERS OF	
DISTRIBUTIONS OF PRINCIPAL .....	S-10	REGULAR CERTIFICATES .....	S-31
STRUCTURING ASSUMPTIONS .....	S-13	TAXATION OF BENEFICIAL OWNERS OF	
<i>Pricing Assumptions</i> .....	S-13	RESIDUAL CERTIFICATES .....	S-31
<i>Prepayment Assumptions</i> .....	S-13	TAXATION OF BENEFICIAL OWNERS OF	
<i>Principal Balance Schedules</i> .....	S-13	RCR CERTIFICATES .....	S-31
YIELD TABLES .....	S-14	<b>PLAN OF DISTRIBUTION</b> .....	S-32
<i>General</i> .....	S-14	<b>LEGAL MATTERS</b> .....	S-32
		<b>SCHEDULE 1</b> .....	A- 1
		<b>PRINCIPAL BALANCE</b>	
		<b>SCHEDULES</b> .....	B- 1

## AVAILABLE INFORMATION

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

- our Prospectus for Fannie Mae Guaranteed REMIC Pass-Through Certificates dated August 1, 2012 (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,
  - July 1, 2011, for all MBS issued on or after July 1, 2011 and prior to February 1, 2012,
  - June 1, 2009, for all MBS issued on or after January 1, 2009 and prior to July 1, 2011,
  - 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](http://www.fanniemae.com).

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

RBC Capital Markets, LLC  
Three World Financial Center  
200 Vesey Street, 8th Floor  
New York, New York 10281  
(telephone 212-428-7940).

## SUMMARY

This summary contains only limited information about the certificates. Statistical information in this summary is provided as of January 1, 2013. 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

<u>Group</u>	<u>Assets</u>
1	Group 1 MBS
2	Group 2 MBS
3	Group 3 MBS
4	Group 4 MBS
5	Group 5 MBS

### Group 1, Group 2, Group 3, Group 4 and Group 5

#### Characteristics of the MBS

	<u>Approximate Principal Balance</u>	<u>Pass- Through Rate</u>	<u>Range of Weighted Average Coupons or WACs (annual percentages)</u>	<u>Range of Weighted Average Remaining Terms to Maturity or WAMs (in months)</u>
Group 1 MBS	\$ 74,000,000	4.50%	4.75% to 7.00%	241 to 360
Group 2 MBS	\$126,907,230	3.00%	3.25% to 5.50%	241 to 360
Group 3 MBS	\$277,287,574	4.00%	4.25% to 6.50%	241 to 360
Group 4 MBS	\$ 68,000,000	3.00%	3.25% to 5.50%	121 to 180
Group 5 MBS	\$103,192,599	3.50%	3.75% to 6.00%	241 to 360

#### Assumed Characteristics of the Underlying Mortgage Loans

	<u>Principal Balance</u>	<u>Original Term to Maturity (in months)</u>	<u>Remaining Term to Maturity (in months)</u>	<u>Loan Age (in months)</u>	<u>Interest Rate</u>
Group 1 MBS	\$ 74,000,000	360	348	7	4.99%
Group 2 MBS	\$126,907,230	360	358	1	3.65%
Group 3 MBS	\$277,287,574	360	341	5	4.43%
Group 4 MBS	\$ 68,000,000	180	173	2	3.48%
Group 5 MBS	\$103,192,599	360	354	1	3.95%

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, and may differ significantly. See “Risk Factors—Risks Relating to Yield and Prepayment—*Yield—Yields on and weighted average lives of the certificates are affected by actual characteristics of the mortgage loans backing the series trust assets*” in the REMIC Prospectus.

### Settlement Date

We expect to issue the certificates on January 30, 2013.

## 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

All classes of certificates other than the R and RL Classes

### Physical

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

<u>Class</u>	<u>Initial Interest Rate</u>	<u>Maximum Interest Rate</u>	<u>Minimum Interest Rate</u>	<u>Formula for Calculation of Interest Rate(1)</u>
FA .....	0.511%	7.0%	0.3%	LIBOR + 30 basis points
SA .....	6.489%	6.7%	0.0%	6.70% – LIBOR
LF .....	0.606%	6.5%	0.4%	LIBOR + 40 basis points
LS .....	5.894%	6.1%	0.0%	6.10% – LIBOR
F .....	0.606%	6.5%	0.4%	LIBOR + 40 basis points
S .....	5.894%	6.1%	0.0%	6.10% – LIBOR

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

### 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

SA .....	100% of the FA Class
EI .....	33.3333333333% of the EB Class
GI .....	25% of the GD Class
LS .....	100% of the LF Class
IO .....	58.3333323529% of the AC Class
S .....	100% of the F Class
QI .....	21.428568% of the QA Class
IP .....	28.5714285714% of the QE 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)\***

<b>Group 1 Classes</b>	<b>PSA Prepayment Assumption</b>									
	<b>0%</b>	<b>100%</b>	<b>125%</b>	<b>200%</b>	<b>250%</b>	<b>275%</b>	<b>500%</b>	<b>700%</b>	<b>1000%</b>	<b>1400%</b>
FA and SA .....	19.9	10.5	9.4	7.0	6.0	5.5	3.3	2.5	1.8	1.3
PA .....	17.4	7.4	6.8	6.8	6.8	6.4	3.9	2.9	2.1	1.5
PZ .....	27.1	26.0	26.0	26.0	26.0	25.2	16.7	11.9	7.7	4.5
CT .....	22.2	15.3	12.6	2.5	1.6	1.4	1.2	0.9	0.7	0.5
ZC .....	29.1	24.3	22.7	14.8	4.4	3.4	0.8	0.5	0.3	0.2

<b>Group 2 Classes</b>	<b>PSA Prepayment Assumption</b>				
	<b>0%</b>	<b>50%</b>	<b>100%</b>	<b>300%</b>	<b>600%</b>
EB and EI .....	17.2	11.1	8.2	4.0	2.5
VB .....	9.5	9.5	9.5	7.6	4.9
ZB .....	28.9	26.8	24.0	14.4	8.1
B .....	28.9	26.8	24.0	13.6	7.3

<b>Group 3 Classes</b>	<b>PSA Prepayment Assumption</b>										
	<b>0%</b>	<b>100%</b>	<b>125%</b>	<b>175%</b>	<b>210%</b>	<b>250%</b>	<b>255%</b>	<b>500%</b>	<b>700%</b>	<b>900%</b>	<b>1300%</b>
PG .....	17.0	7.3	6.7	6.7	6.7	6.7	6.6	4.0	3.0	2.4	1.8
ZP .....	26.9	25.0	25.0	25.0	25.0	25.0	24.8	16.1	11.5	8.6	5.2
GD, GI, GE and GB .....	16.5	6.6	5.9	5.9	5.9	5.9	5.9	3.5	2.7	2.2	1.7
GP .....	26.4	19.4	19.4	19.4	19.4	19.4	19.2	11.0	7.8	5.9	3.7
CP .....	27.6	16.7	13.1	2.8	2.8	2.8	2.8	1.5	1.2	1.0	0.7
CV .....	15.5	14.1	13.1	8.8	2.4	1.4	1.3	1.1	0.8	0.6	0.5
ZE .....	29.2	24.3	22.9	19.1	14.4	4.0	3.6	0.7	0.4	0.3	0.2
LF, LS and LP .....	19.6	10.3	9.3	7.7	6.8	6.0	5.9	3.4	2.6	2.1	1.5
CA .....	28.5	20.6	18.0	10.5	6.5	2.8	2.7	1.1	0.9	0.7	0.5
CD .....	29.2	23.6	21.8	16.3	9.2	2.8	2.5	0.9	0.6	0.5	0.3

<b>Group 4 Classes</b>	<b>PSA Prepayment Assumption</b>						
	<b>0%</b>	<b>100%</b>	<b>250%</b>	<b>430%</b>	<b>700%</b>	<b>900%</b>	<b>1300%</b>
AC, IO, AD and AE .....	8.5	6.2	4.6	3.5	2.6	2.1	1.6

<b>Group 5 Classes</b>	<b>PSA Prepayment Assumption</b>										
	<b>0%</b>	<b>100%</b>	<b>125%</b>	<b>172%</b>	<b>210%</b>	<b>250%</b>	<b>252%</b>	<b>500%</b>	<b>700%</b>	<b>900%</b>	<b>1300%</b>
F and S .....	19.3	10.6	9.6	8.0	7.0	6.3	6.2	3.7	2.9	2.4	1.8
QA and QI .....	16.7	7.6	7.0	7.0	7.0	7.0	6.9	4.3	3.3	2.7	2.1
QZ .....	27.1	26.1	26.1	26.1	26.1	26.1	26.1	16.9	12.2	9.2	5.6
QE, IP, QG, QH and QD .....	16.5	7.2	6.6	6.6	6.6	6.6	6.6	4.0	3.1	2.6	2.0
QY .....	26.7	22.7	22.7	22.7	22.7	22.7	22.6	13.3	9.5	7.2	4.5
CG .....	27.5	17.0	13.3	3.2	3.2	3.2	3.2	1.8	1.5	1.2	1.0
CH .....	29.1	24.2	22.3	17.0	9.4	3.0	2.9	1.1	0.8	0.7	0.5
C .....	28.4	21.2	18.5	11.2	6.8	3.1	3.0	1.4	1.1	0.9	0.7

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



## ADDITIONAL RISK FACTOR

*In the future we may be unable to establish LIBOR on the basis of the BBA Method.* On September 28, 2012, Britain's Financial Services Authority recommended that the BBA be removed from its rate-setting responsibility and proposed additional reforms in connection with the determination of LIBOR. If in the future the BBA is no longer calculating the interest settlement rate for one-month U.S. dollar deposits, or if for any other reason we are unable to establish LIBOR on the basis of the BBA Method on any index determination date, we will establish LIBOR based on the LIBO Method as described under "Description

of the Certificates—Distributions on Certificates—Interest Distributions—Indices for Floating Rate Classes and Inverse Floating Rate Classes" in the REMIC Prospectus. We can provide no assurance as to which entity or entities will assume responsibility for setting the applicable rates in the future. In addition, we can provide no assurance that LIBOR for any 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 LIBOR's prominence as a benchmark interest rate will be preserved.

## 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 January 1, 2013 (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 five groups of Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the "Group 1 MBS," "Group 2 MBS," "Group 3 MBS," "Group 4 MBS" and "Group 5 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.”

<u>REMIC Designation</u>	<u>Assets</u>	<u>Regular Interests</u>	<u>Residual Interest</u>
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:

<u>Classes</u>	<u>Denominations</u>
Interest Only and Inverse Floating Rate Classes	\$100,000 minimum plus whole dollar increments
All other Classes (except the R and RL Classes)	\$1,000 minimum plus whole dollar increments

## **The MBS**

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 the case of the Group 1 MBS, Group 2 MBS, Group 3 MBS and Group 5 MBS; and up to 15 years in the case of the Group 4 MBS.

In addition, the mortgage loans backing the Group 2 MBS have been refinanced under Fannie Mae Refi Plus and are designated as “high loan-to-value ratio” loans, with loan-to-value ratios ranging from greater than 105% up to 125% at the time of refinance. These loans are targeted at borrowers who have demonstrated an acceptable payment history on their mortgage loans but may have been unable to refinance due to a decline in home prices or the unavailability of

mortgage insurance. Fannie Mae Refi Plus refinancing is available only if the new mortgage loan either reduces the monthly principal and interest payment for the borrower or provides a more stable loan product (such as movement from an adjustable-rate loan to a fixed rate loan). For more information on the Home Affordable Refinance Program, see “The Mortgage Loans—High Loan-to-Value Mortgage Loans” in the MBS Prospectus dated February 1, 2012 and on our Web site at [www.fanniemae.com](http://www.fanniemae.com). See also “Risk Factors—Risks Relating to Yield and Prepayment—Refinancing—Mortgage loans with loan-to-value ratios greater than 80% may have different prepayment and default characteristics than conforming mortgage loans generally” in the MBS prospectus dated February 1, 2012.

For additional information, see “Summary—Group 1, Group 2, Group 3, Group 4 and Group 5—Characteristics of the MBS” 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 and Inverse Floating Rate Classes will bear interest at interest rates based on LIBOR. We currently establish LIBOR on the basis of the “BBA Method.” See “Additional Risk Factors—*In the future we may be unable to establish LIBOR on the basis of the BBA Method*” in this prospectus supplement.

*Delay Classes and No-Delay Classes.* The “Delay” Classes and “No-Delay” Classes are set forth in the following table:

<u>Delay Classes</u>	<u>No-Delay Classes</u>
Fixed Rate Classes	Floating Rate and Inverse Floating Rate Classes

See “Description of the Certificates—Distributions on Certificates—Interest Distributions” in the REMIC Prospectus.

*Accrual Classes.* The PZ, ZC, ZB, ZP, ZE and QZ 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 Classes of REMIC Certificates as described below. Following any exchange of REMIC Certificates for RCR Certificates, we will apply principal payments from the exchanged REMIC Certificates to the corresponding RCR Certificates on a pro rata basis.

- *Group 1*

The PZ Accrual Amount to PA until retired, and thereafter to PZ.

} Accretion  
Directed  
Class and  
Accrual Class

The ZC Accrual Amount to CT to its Targeted Balance, and thereafter to ZC.

} Accretion  
Directed/TAC  
Class and  
Accrual Class

The Group 1 Cash Flow Distribution Amount as follows:

- 50% to FA until retired, and } Pass-Through Class
- 50% as follows:
  - first*, to Aggregate Group I to its Planned Balance; } PAC Group
  - second*, to CT to its Targeted Balance; } TAC Class
  - third*, to ZC until retired; } Support Class
  - fourth*, to CT until retired; and } TAC Class
  - fifth*, to Aggregate Group I to zero. } PAC Group

The “PZ Accrual Amount” is any interest then accrued and added to the principal balance of the PZ Class.

The “ZC Accrual Amount” is any interest then accrued and added to the principal balance of the ZC Class.

The “Group 1 Cash Flow Distribution Amount” is the principal then paid on the Group 1 MBS.

“Aggregate Group I” consists of the PA and PZ Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group I to PA and PZ, 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 ZB Accrual Amount to VB until retired, and thereafter to ZB. } Accretion Directed Class and Accrual Class

The Group 2 Cash Flow Distribution Amount to EB, VB and ZB, in that order, until retired. } Sequential Pay Classes

The “ZB Accrual Amount” is any interest then accrued and added to the principal balance of the ZB Class.

The “Group 2 Cash Flow Distribution Amount” is the principal then paid on the Group 2 MBS.

- *Group 3*

The ZP Accrual Amount to PG until retired, and thereafter to ZP. } Accretion Directed Class and Accrual Class

The ZE Accrual Amount to CV to its Targeted Balance, and thereafter to ZE. } Accretion Directed/TAC Class and Accrual Class

The Group 3 Cash Flow Distribution Amount as follows:

- 62.5000000902% as follows:
  - first*, to Aggregate Group II to its Planned Balance; } PAC Group and Class
  - second*, to CP to its Planned Balance; } TAC Class
  - third*, to CV to its Targeted Balance; } Support Class
  - fourth*, to ZE until retired; } TAC Class
  - fifth*, to CV until retired;

- sixth*, to CP until retired; and
- seventh*, to Aggregate Group II to zero, and
- 37.4999999098% to LF until retired.

} PAC Class and Group

} Pass-Through Class

The “ZP Accrual Amount” is any interest then accrued and added to the principal balance of the ZP Class.

The “ZE Accrual Amount” is any interest then accrued and added to the principal balance of the ZE Class.

The “Group 3 Cash Flow Distribution Amount” is the principal then paid on the Group 3 MBS.

“Aggregate Group II” consists of the PG, ZP, GD and GP Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group II as follows:

- 74.0218286656% to PG and ZP, in that order, until retired, and
- 25.9781713344% to GD and GP, 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 4*

The Group 4 Principal Distribution Amount to AC until retired.

} Pass-Through Class

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

- *Group 5*

The QZ Accrual Amount to QA until retired, and thereafter to QZ.

} Accretion Directed Class and Accrual Class

The Group 5 Cash Flow Distribution Amount as follows:

- 24.9999992732% to F until retired, and
- 75.0000007268% as follows:

} Pass-Through Class

*first*, to Aggregate Group III to its Planned Balance;

*second*, to CG to its Planned Balance;

*third*, to CH until retired;

*fourth*, to CG until retired; and

*fifth*, to Aggregate Group III to zero.

} PAC Group and Class

} Support Class

} PAC Class and Group

The “QZ Accrual Amount” is any interest then accrued and added to the principal balance of the QZ Class.

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

“Aggregate Group III” consists of the QE, QY, QA and QZ Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group III as follows:

- 58.7201182946% to QE and QY, in that order, until retired, and
- 41.2798817054% to QA and QZ, 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.

## 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 and Group 5—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 January 30, 2013; and
- each Distribution Date occurs on the 25th day of a month.

The actual remaining terms to maturity, loan ages and interest rates of most of the mortgage loans underlying the MBS will differ from the assumed characteristics shown in the Summary, and may differ significantly. See “Risk Factors—Risks Relating to Yield and Prepayment—*Yield—Yields on and weighted average lives of the certificates are affected by actual characteristics of the mortgage loans backing the series trust assets*” in the REMIC Prospectus.

**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 Speeds” specified in the chart below. The “Effective Range” for an Aggregate Group or a Class is the range of prepayment rates (measured by *constant* PSA rates) that would reduce that 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 related Aggregate Group schedule). If such separate schedules had been provided for the individual Classes included in the Aggregate Groups, we expect that the effective ranges for those Classes would not be narrower than those shown below for the related Aggregate Groups.

<u>Groups and Classes</u>	<u>Structuring Ranges and Speeds</u>	<u>Initial Effective Ranges</u>
Aggregate Group I Planned Balances	Between 125% and 250% PSA	Between 125% and 250% PSA
CT Class Targeted Balances	275% PSA	N/A
Aggregate Group II Planned Balances	Between 125% and 250% PSA	Between 125% and 250% PSA
CP Class Planned Balances	Between 175% and 255% PSA	Between 175% and 255% PSA
CV Class Targeted Balances	255% PSA	N/A
Aggregate Group III Planned Balances	Between 125% and 250% PSA	Between 125% and 250% PSA
CG Class Planned Balances	Between 172% and 252% PSA	Between 172% and 252% PSA

The Aggregate Groups listed above consist of the following Classes:

Aggregate Group I . . . . .	PA and PZ
Aggregate Group II . . . . .	PG, ZP, GD and GP
Aggregate Group III . . . . .	QE, QY, QA and QZ



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 an Aggregate Group or a 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.*** The yields on the Inverse Floating Rate Classes will be sensitive in varying degrees to the rate of principal payments, including prepayments, of the related Mortgage Loans and to the level of the Index. The Mortgage Loans generally can be prepaid at any time without penalty. In addition, the rate of principal payments (including prepayments) of the Mortgage Loans is likely to vary, and may vary considerably, from pool to pool. As illustrated in the applicable tables below, it is possible that investors in the Inverse Floating Rate Classes would lose money on their initial investments under certain Index and prepayment scenarios.

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

The information shown in the 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 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:

<u>Class</u>	<u>Price*</u>
SA .....	25.8750%
LS .....	25.6250%
S .....	26.5625%

\* 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 SA Class to Prepayments and LIBOR  
(Pre-Tax Yields to Maturity)**

LIBOR	PSA Prepayment Assumption									
	50%	100%	125%	200%	250%	275%	500%	700%	1000%	1400%
0.100% .....	21.7%	18.9%	17.5%	13.1%	10.2%	8.7%	(5.2)%	(18.3)%	(39.8)%	(72.5)%
0.211% .....	21.2%	18.4%	17.0%	12.6%	9.7%	8.2%	(5.7)%	(18.9)%	(40.3)%	(73.1)%
2.211% .....	12.5%	9.7%	8.2%	3.8%	0.8%	(0.7)%	(14.8)%	(28.3)%	(50.5)%	(85.2)%
4.211% .....	3.2%	0.3%	(1.1)%	(5.6)%	(8.6)%	(10.1)%	(24.4)%	(38.1)%	(61.4)%	(98.9)%
6.700% .....	*	*	*	*	*	*	*	*	*	*

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

LIBOR	PSA Prepayment Assumption										
	50%	100%	125%	175%	210%	250%	255%	500%	700%	900%	1300%
0.100% . . . . .	19.1%	16.4%	15.0%	12.2%	10.2%	7.9%	7.6%	(6.9)%	(19.5)%	(32.8)%	(62.1)%
0.206% . . . . .	18.7%	15.9%	14.5%	11.7%	9.7%	7.5%	7.2%	(7.4)%	(20.0)%	(33.4)%	(62.7)%
2.206% . . . . .	9.7%	6.9%	5.5%	2.7%	0.7%	(1.7)%	(2.0)%	(16.9)%	(30.0)%	(44.0)%	(75.5)%
4.206% . . . . .	(0.2)%	(3.1)%	(4.5)%	(7.4)%	(9.4)%	(11.8)%	(12.1)%	(27.3)%	(40.8)%	(55.6)%	(90.2)%
6.100% . . . . .	*	*	*	*	*	*	*	*	*	*	*

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

LIBOR	PSA Prepayment Assumption										
	50%	100%	125%	172%	210%	250%	252%	500%	700%	900%	1300%
0.100% . . . . .	18.4%	15.8%	14.5%	12.1%	10.1%	8.0%	7.9%	(5.6)%	(17.0)%	(28.8)%	(53.2)%
0.206% . . . . .	17.9%	15.4%	14.1%	11.6%	9.6%	7.5%	7.4%	(6.2)%	(17.6)%	(29.3)%	(53.9)%
2.206% . . . . .	9.3%	6.6%	5.3%	2.7%	0.7%	(1.6)%	(1.7)%	(15.9)%	(28.0)%	(40.8)%	(67.8)%
4.206% . . . . .	(0.4)%	(3.1)%	(4.5)%	(7.1)%	(9.2)%	(11.5)%	(11.6)%	(26.5)%	(39.4)%	(53.5)%	(84.5)%
6.100% . . . . .	*	*	*	*	*	*	*	*	*	*	*

*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:*

<u>Class</u>	<u>% PSA</u>
EI .....	185%
GI .....	364%
IO .....	299%
QI .....	363%
IP .....	371%

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

<u>Class</u>	<u>Price*</u>
EI .....	16.750%
GI .....	18.000%
IO .....	12.625%
QI .....	18.750%
IP .....	17.500%

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

### Sensitivity of the EI Class to Prepayments

		<u>PSA Prepayment Assumption</u>				
		<u>25%</u>	<u>50%</u>	<u>100%</u>	<u>300%</u>	<u>600%</u>
Pre-Tax Yields to Maturity .....		13.0%	11.2%	7.4%	(11.0)%	(39.0)%

### Sensitivity of the GI Class to Prepayments

	PSA Prepayment Assumption										
	50%	100%	125%	175%	210%	250%	255%	500%	700%	900%	1300%
Pre-Tax Yields to Maturity . . . . .	14.4%	9.2%	6.8%	6.8%	6.8%	6.8%	6.6%	(10.1)%	(25.7)%	(41.5)%	(70.8)%

### Sensitivity of the IO Class to Prepayments

		<u>PSA Prepayment Assumption</u>						
		<u>50%</u>	<u>100%</u>	<u>250%</u>	<u>430%</u>	<u>700%</u>	<u>900%</u>	<u>1300%</u>
Pre-Tax Yields to Maturity .....		12.3%	9.9%	2.5%	(6.8)%	(21.4)%	(32.9)%	(57.3)%

### Sensitivity of the QI Class to Prepayments

	PSA Prepayment Assumption										
	50%	100%	125%	172%	210%	250%	252%	500%	700%	900%	1300%
Pre-Tax Yields to Maturity . . . . .	11.3%	7.0%	5.3%	5.3%	5.3%	5.3%	5.2%	(7.6)%	(19.4)%	(31.7)%	(56.0)%

### Sensitivity of the IP Class to Prepayments

	PSA Prepayment Assumption										
	50%	100%	125%	172%	210%	250%	252%	500%	700%	900%	1300%
Pre-Tax Yields to Maturity . . . . .	12.6%	8.0%	6.1%	6.1%	6.1%	6.1%	6.1%	(7.9)%	(20.6)%	(33.4)%	(57.5)%

## 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 Group 1, Group 2, Group 3 and Group 5 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.

<u>Mortgage Loans Backing Trust Assets Specified Below</u>	<u>Original and Remaining Terms to Maturity</u>	<u>Interest Rates</u>
Group 1 MBS	360 months	7.00%
Group 2 MBS	360 months	5.50%
Group 3 MBS	360 months	6.50%
Group 4 MBS	180 months	5.50%
Group 5 MBS	360 months	6.00%

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

Date	FA and SA† Classes										PA Class									
	PSA Prepayment Assumption										PSA Prepayment Assumption									
	0%	100%	125%	200%	250%	275%	500%	700%	1000%	1400%	0%	100%	125%	200%	250%	275%	500%	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
January 2014	99	96	95	93	92	91	85	80	72	60	99	95	94	94	94	94	94	94	92	77
January 2015	98	89	88	82	79	77	62	50	34	16	97	86	84	84	84	84	80	64	44	20
January 2016	97	82	80	71	66	63	43	29	13	3	96	77	74	74	74	74	55	36	17	3
January 2017	95	76	72	61	55	52	29	16	5	*	94	69	64	64	64	64	37	20	6	0
January 2018	94	70	65	53	46	42	20	9	2	*	92	61	55	55	55	54	25	11	2	0
January 2019	93	64	59	45	38	35	14	5	1	*	91	54	47	47	47	44	17	6	*	0
January 2020	91	59	53	39	31	28	9	3	*	*	89	47	40	40	40	36	12	3	0	0
January 2021	89	54	48	33	26	23	6	2	*	*	86	41	33	33	33	29	8	2	0	0
January 2022	88	49	43	29	22	19	4	1	*	*	84	35	27	27	27	23	5	1	0	0
January 2023	86	45	39	24	18	15	3	1	*	*	82	29	22	22	22	19	3	*	0	0
January 2024	84	41	35	21	15	12	2	*	*	0	79	24	18	18	18	15	2	0	0	0
January 2025	82	37	31	18	12	10	1	*	*	0	76	19	15	15	15	12	1	0	0	0
January 2026	79	34	28	15	10	8	1	*	*	0	73	14	12	12	12	9	1	0	0	0
January 2027	77	30	24	13	8	6	1	*	*	0	70	10	10	10	10	7	*	0	0	0
January 2028	74	27	22	11	6	5	*	*	*	0	66	8	8	8	8	6	0	0	0	0
January 2029	71	24	19	9	5	4	*	*	*	0	63	6	6	6	6	4	0	0	0	0
January 2030	68	21	17	7	4	3	*	*	*	0	59	5	5	5	5	3	0	0	0	0
January 2031	65	19	14	6	3	2	*	*	*	0	54	4	4	4	4	2	0	0	0	0
January 2032	61	17	12	5	3	2	*	*	*	0	50	3	3	3	3	2	0	0	0	0
January 2033	57	14	11	4	2	1	*	*	*	0	45	2	2	2	2	1	0	0	0	0
January 2034	53	12	9	3	2	1	*	*	0	0	39	1	1	1	1	1	0	0	0	0
January 2035	49	10	7	3	1	1	*	*	0	0	34	1	1	1	1	*	0	0	0	0
January 2036	44	9	6	2	1	1	*	*	0	0	28	*	*	*	*	0	0	0	0	0
January 2037	39	7	5	1	1	*	*	*	0	0	21	*	*	*	*	0	0	0	0	0
January 2038	34	5	4	1	*	*	*	*	0	0	14	0	0	0	0	0	0	0	0	0
January 2039	28	4	3	1	*	*	*	*	0	0	6	0	0	0	0	0	0	0	0	0
January 2040	22	2	2	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
January 2041	15	1	1	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
January 2042	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2043	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	10.5	9.4	7.0	6.0	5.5	3.3	2.5	1.8	1.3	17.4	7.4	6.8	6.8	6.8	6.4	3.9	2.9	2.1	1.5

  

Date	PZ Class										CT Class									
	PSA Prepayment Assumption										PSA Prepayment Assumption									
	0%	100%	125%	200%	250%	275%	500%	700%	1000%	1400%	0%	100%	125%	200%	250%	275%	500%	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
January 2014	102	102	102	102	102	102	102	102	102	102	99	99	99	85	75	70	70	48	0	0
January 2015	104	104	104	104	104	104	104	104	104	104	98	98	98	59	35	22	0	0	0	0
January 2016	106	106	106	106	106	106	106	106	106	106	96	96	96	36	0	0	0	0	0	0
January 2017	108	108	108	108	108	108	108	108	108	108	99	95	95	18	0	0	0	0	0	0
January 2018	111	111	111	111	111	111	111	111	111	15	94	94	94	4	0	0	0	0	0	0
January 2019	113	113	113	113	113	113	113	113	113	2	93	93	93	0	0	0	0	0	0	0
January 2020	115	115	115	115	115	115	115	115	78	*	91	91	91	0	0	0	0	0	0	0
January 2021	117	117	117	117	117	117	117	117	30	*	90	90	90	0	0	0	0	0	0	0
January 2022	120	120	120	120	120	120	120	120	12	*	89	89	86	0	0	0	0	0	0	0
January 2023	122	122	122	122	122	122	122	122	5	*	87	87	80	0	0	0	0	0	0	0
January 2024	125	125	125	125	125	125	125	74	2	*	86	86	72	0	0	0	0	0	0	0
January 2025	127	127	127	127	127	127	127	41	1	*	84	84	63	0	0	0	0	0	0	0
January 2026	130	130	130	130	130	130	130	23	*	*	83	83	52	0	0	0	0	0	0	0
January 2027	132	132	132	132	132	132	132	13	*	0	81	81	41	0	0	0	0	0	0	0
January 2028	135	135	135	135	135	135	101	7	*	0	80	70	30	0	0	0	0	0	0	0
January 2029	138	138	138	138	138	138	67	4	*	0	78	56	18	0	0	0	0	0	0	0
January 2030	140	140	140	140	140	140	44	2	*	0	77	42	7	0	0	0	0	0	0	0
January 2031	143	143	143	143	143	143	29	1	*	0	75	29	0	0	0	0	0	0	0	0
January 2032	146	146	146	146	146	146	19	1	*	0	73	15	0	0	0	0	0	0	0	0
January 2033	149	149	149	149	149	149	12	*	*	0	71	1	0	0	0	0	0	0	0	0
January 2034	152	152	152	152	152	152	8	*	*	0	70	0	0	0	0	0	0	0	0	0
January 2035	155	155	155	155	155	155	5	*	*	0	68	0	0	0	0	0	0	0	0	0
January 2036	158	158	158	158	158	150	3	*	*	0	66	0	0	0	0	0	0	0	0	0
January 2037	162	162	162	162	162	107	2	*	*	0	64	0	0	0	0	0	0	0	0	0
January 2038	165	113	113	113	113	73	1	*	*	0	62	0	0	0	0	0	0	0	0	0
January 2039	168	74	74	74	74	47	1	*	0	0	60	0	0	0	0	0	0	0	0	0
January 2040	43	43	43	43	43	27	*	*	0	0	53	0	0	0	0	0	0	0	0	0
January 2041	19	19	19	19	19	11	*	*	0	0	4	0	0	0	0	0	0	0	0	0
January 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	27.1	26.0	26.0	26.0	26.0	25.2	16.7	11.9	7.7	4.5	22.2	15.3	12.6	2.5	1.6	1.4	1.2	0.9	0.7	0.5

\* 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.

Date	ZC Class										EB and E† Classes					VB Class				
	PSA Prepayment Assumption										PSA Prepayment Assumption					PSA Prepayment Assumption				
	0%	100%	125%	200%	250%	275%	500%	700%	1000%	1400%	0%	50%	100%	300%	600%	0%	50%	100%	300%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
January 2014	102	102	102	102	102	102	28	0	0	0	98	97	96	93	87	96	96	96	96	96
January 2015	104	104	104	104	104	104	0	0	0	0	97	92	89	78	61	91	91	91	91	91
January 2016	106	106	106	106	102	70	0	0	0	0	95	87	81	59	32	86	86	86	86	86
January 2017	108	108	108	108	58	20	0	0	0	0	93	82	73	44	14	81	81	81	81	81
January 2018	111	111	111	111	29	0	0	0	0	0	91	76	66	32	2	76	76	76	76	76
January 2019	113	113	113	104	11	0	0	0	0	0	89	71	59	22	0	71	71	71	71	0
January 2020	115	115	115	96	2	0	0	0	0	0	87	66	52	14	0	66	66	66	66	0
January 2021	117	117	117	92	*	0	0	0	0	0	85	61	46	7	0	60	60	60	60	0
January 2022	120	120	120	88	*	0	0	0	0	0	82	57	40	2	0	55	55	55	55	0
January 2023	122	122	122	83	*	0	0	0	0	0	79	52	35	0	0	49	49	49	24	0
January 2024	125	125	125	77	*	0	0	0	0	0	77	48	30	0	0	43	43	43	0	0
January 2025	127	127	127	70	*	0	0	0	0	0	74	43	26	0	0	37	37	37	0	0
January 2026	130	130	130	64	*	0	0	0	0	0	71	39	21	0	0	30	30	30	0	0
January 2027	132	132	132	57	*	0	0	0	0	0	68	35	17	0	0	24	24	24	0	0
January 2028	135	135	135	51	*	0	0	0	0	0	64	31	14	0	0	17	17	17	0	0
January 2029	138	138	138	45	*	0	0	0	0	0	60	27	10	0	0	10	10	10	0	0
January 2030	140	140	140	39	*	0	0	0	0	0	57	23	7	0	0	3	3	3	0	0
January 2031	143	143	136	34	*	0	0	0	0	0	53	20	4	0	0	0	0	0	0	0
January 2032	146	146	120	29	*	0	0	0	0	0	48	16	2	0	0	0	0	0	0	0
January 2033	149	149	104	24	*	0	0	0	0	0	44	12	0	0	0	0	0	0	0	0
January 2034	152	132	89	20	*	0	0	0	0	0	39	9	0	0	0	0	0	0	0	0
January 2035	155	112	75	16	*	0	0	0	0	0	34	6	0	0	0	0	0	0	0	0
January 2036	158	94	62	13	*	0	0	0	0	0	29	2	0	0	0	0	0	0	0	0
January 2037	162	76	50	10	*	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0
January 2038	165	59	38	7	*	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0
January 2039	168	43	28	5	*	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0
January 2040	172	28	18	3	*	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0
January 2041	175	14	8	1	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2042	95	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	29.1	24.3	22.7	14.8	4.4	3.4	0.8	0.5	0.3	0.2	17.2	11.1	8.2	4.0	2.5	9.5	9.5	9.5	7.6	4.9

Date	ZB Class					B Class					PG Class										
	PSA Prepayment Assumption					PSA Prepayment Assumption					PSA Prepayment Assumption										
	0%	50%	100%	300%	600%	0%	50%	100%	300%	600%	0%	100%	125%	175%	210%	250%	255%	500%	700%	900%	1300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
January 2014	103	103	103	103	103	100	100	100	100	100	99	95	94	94	94	94	94	94	94	94	87
January 2015	106	106	106	106	106	100	100	100	100	100	97	87	85	85	85	85	83	69	55	32	
January 2016	109	109	109	109	109	100	100	100	100	100	95	78	74	74	74	74	57	39	25	6	
January 2017	113	113	113	113	113	100	100	100	100	100	94	69	64	64	64	64	38	22	11	1	
January 2018	116	116	116	116	116	100	100	100	100	100	92	61	55	55	55	55	26	12	4	0	
January 2019	120	120	120	120	117	100	100	100	100	69	90	54	47	47	47	47	18	6	2	0	
January 2020	123	123	123	123	73	100	100	100	100	43	88	47	40	40	40	39	12	3	*	0	
January 2021	127	127	127	127	45	100	100	100	100	27	85	40	33	33	33	32	8	1	0	0	
January 2022	131	131	131	131	28	100	100	100	100	17	83	34	27	27	27	26	5	*	0	0	
January 2023	135	135	135	135	17	100	100	100	90	10	80	28	22	22	22	22	21	3	0	0	0
January 2024	139	139	139	120	11	100	100	100	71	6	78	23	18	18	18	18	17	2	0	0	0
January 2025	143	143	143	94	7	100	100	100	56	4	75	18	14	14	14	14	14	1	0	0	0
January 2026	148	148	148	74	4	100	100	100	44	2	71	13	11	11	11	11	*	0	0	0	0
January 2027	152	152	152	58	2	100	100	100	35	1	68	9	9	9	9	9	9	0	0	0	0
January 2028	157	157	157	45	2	100	100	100	27	1	65	7	7	7	7	7	7	0	0	0	0
January 2029	162	162	162	35	1	100	100	100	21	1	61	6	6	6	6	6	5	0	0	0	0
January 2030	166	166	166	27	1	100	100	100	16	*	57	4	4	4	4	4	4	0	0	0	0
January 2031	169	169	169	21	*	100	100	100	12	*	52	3	3	3	3	3	3	0	0	0	0
January 2032	169	169	169	16	*	100	100	100	10	*	48	2	2	2	2	2	2	0	0	0	0
January 2033	169	169	159	12	*	100	100	94	7	*	43	1	1	1	1	1	1	0	0	0	0
January 2034	169	169	137	9	*	100	100	81	5	*	37	1	1	1	1	1	1	0	0	0	0
January 2035	169	169	116	7	*	100	100	69	4	*	32	*	*	*	*	*	*	0	0	0	0
January 2036	169	169	97	5	*	100	100	57	3	*	26	0	0	0	0	0	0	0	0	0	0
January 2037	169	162	79	3	*	100	96	47	2	*	19	0	0	0	0	0	0	0	0	0	0
January 2038	169	132	63	2	*	100	79	37	1	*	13	0	0	0	0	0	0	0	0	0	0
January 2039	169	104	47	2	*	100	61	28	1	*	5	0	0	0	0	0	0	0	0	0	0
January 2040	169	76	34	1	*	100	45	20	1	*	0	0	0	0	0	0	0	0	0	0	0
January 2041	145	48	21	1	*	86	29	12	*	*	0	0	0	0	0	0	0	0	0	0	0
January 2042	74	22	9	*	*	44	13	5	*	*	0	0	0	0	0	0	0	0	0	0	0
January 2043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																					
Life (years)**	28.9	26.8	24.0	14.4	8.1	28.9	26.8	24.0	13.6	7.3	17.0	7.3	6.7	6.7	6.7	6.7	6.6	4.0	3.0	2.4	1.8

\* 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.

Date	ZP Class										
	PSA Prepayment Assumption										
	0%	100%	125%	175%	210%	250%	255%	500%	700%	900%	1300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
January 2014	103	103	103	103	103	103	103	103	103	103	103
January 2015	105	105	105	105	105	105	105	105	105	105	105
January 2016	108	108	108	108	108	108	108	108	108	108	108
January 2017	111	111	111	111	111	111	111	111	111	111	111
January 2018	113	113	113	113	113	113	113	113	113	113	50
January 2019	116	116	116	116	116	116	116	116	116	116	11
January 2020	119	119	119	119	119	119	119	119	119	119	2
January 2021	122	122	122	122	122	122	122	122	122	71	*
January 2022	125	125	125	125	125	125	125	125	125	32	*
January 2023	128	128	128	128	128	128	128	128	111	14	*
January 2024	132	132	132	132	132	132	132	132	62	6	*
January 2025	135	135	135	135	135	135	135	135	35	3	*
January 2026	138	138	138	138	138	138	138	138	19	1	*
January 2027	142	142	142	142	142	142	142	122	11	1	*
January 2028	145	145	145	145	145	145	145	81	6	*	*
January 2029	149	149	149	149	149	149	149	54	3	*	*
January 2030	153	153	153	153	153	153	153	35	2	*	0
January 2031	157	157	157	157	157	157	157	23	1	*	0
January 2032	161	161	161	161	161	161	161	15	1	*	0
January 2033	165	165	165	165	165	165	165	9	*	*	0
January 2034	169	169	169	169	169	169	169	6	*	*	0
January 2035	173	173	173	173	173	173	173	4	*	*	0
January 2036	178	162	162	162	162	162	150	2	*	*	0
January 2037	182	115	115	115	115	115	106	1	*	*	0
January 2038	187	77	77	77	77	77	71	1	*	*	0
January 2039	191	47	47	47	47	47	43	*	*	*	0
January 2040	24	24	24	24	24	24	22	*	*	*	0
January 2041	6	6	6	6	6	6	6	*	*	0	0
January 2042	0	0	0	0	0	0	0	0	0	0	0
January 2043	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	26.9	25.0	25.0	25.0	25.0	25.0	24.8	16.1	11.5	8.6	5.2

Date	GD, GI†, GE and GB Classes										
	PSA Prepayment Assumption										
	0%	100%	125%	175%	210%	250%	255%	500%	700%	900%	1300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
January 2014	98	94	94	94	94	94	94	94	94	94	86
January 2015	97	86	84	84	84	84	84	82	66	52	27
January 2016	95	76	72	72	72	72	72	54	34	19	0
January 2017	93	67	62	62	62	62	62	34	16	5	0
January 2018	91	58	52	52	52	52	52	21	6	0	0
January 2019	89	50	44	44	44	44	44	12	*	0	0
January 2020	87	43	35	35	35	35	35	6	0	0	0
January 2021	84	36	28	28	28	28	27	1	0	0	0
January 2022	82	30	22	22	22	22	21	0	0	0	0
January 2023	79	23	17	17	17	17	16	0	0	0	0
January 2024	76	18	12	12	12	12	12	0	0	0	0
January 2025	73	12	9	9	9	9	8	0	0	0	0
January 2026	70	8	6	6	6	6	5	0	0	0	0
January 2027	66	3	3	3	3	3	3	0	0	0	0
January 2028	62	1	1	1	1	1	1	0	0	0	0
January 2029	58	0	0	0	0	0	0	0	0	0	0
January 2030	54	0	0	0	0	0	0	0	0	0	0
January 2031	49	0	0	0	0	0	0	0	0	0	0
January 2032	44	0	0	0	0	0	0	0	0	0	0
January 2033	39	0	0	0	0	0	0	0	0	0	0
January 2034	34	0	0	0	0	0	0	0	0	0	0
January 2035	28	0	0	0	0	0	0	0	0	0	0
January 2036	21	0	0	0	0	0	0	0	0	0	0
January 2037	14	0	0	0	0	0	0	0	0	0	0
January 2038	7	0	0	0	0	0	0	0	0	0	0
January 2039	0	0	0	0	0	0	0	0	0	0	0
January 2040	0	0	0	0	0	0	0	0	0	0	0
January 2041	0	0	0	0	0	0	0	0	0	0	0
January 2042	0	0	0	0	0	0	0	0	0	0	0
January 2043	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	16.5	6.6	5.9	5.9	5.9	5.9	5.9	3.5	2.7	2.2	1.7

\* 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.

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

Date	GP Class										
	PSA Prepayment Assumption										
	0%	100%	125%	175%	210%	250%	255%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	100	100	100	100	100	100	100	100	100	100	100
January 2015 .....	100	100	100	100	100	100	100	100	100	100	100
January 2016 .....	100	100	100	100	100	100	100	100	100	100	98
January 2017 .....	100	100	100	100	100	100	100	100	100	100	21
January 2018 .....	100	100	100	100	100	100	100	100	100	72	5
January 2019 .....	100	100	100	100	100	100	100	100	100	32	1
January 2020 .....	100	100	100	100	100	100	100	100	57	14	*
January 2021 .....	100	100	100	100	100	100	100	100	32	6	*
January 2022 .....	100	100	100	100	100	100	100	81	18	3	*
January 2023 .....	100	100	100	100	100	100	100	55	10	1	*
January 2024 .....	100	100	100	100	100	100	100	37	6	1	*
January 2025 .....	100	100	100	100	100	100	100	25	3	*	*
January 2026 .....	100	100	100	100	100	100	100	17	2	*	*
January 2027 .....	100	100	100	100	100	100	100	11	1	*	*
January 2028 .....	100	100	100	100	100	100	100	7	1	*	0
January 2029 .....	100	91	91	91	91	91	86	5	*	*	0
January 2030 .....	100	72	72	72	72	72	68	3	*	*	0
January 2031 .....	100	57	57	57	57	57	54	2	*	*	0
January 2032 .....	100	45	45	45	45	45	42	1	*	*	0
January 2033 .....	100	35	35	35	35	35	33	1	*	*	0
January 2034 .....	100	27	27	27	27	27	25	1	*	*	0
January 2035 .....	100	20	20	20	20	20	19	*	*	*	0
January 2036 .....	100	15	15	15	15	15	14	*	*	*	0
January 2037 .....	100	10	10	10	10	10	10	*	*	*	0
January 2038 .....	100	7	7	7	7	7	6	*	*	*	0
January 2039 .....	92	4	4	4	4	4	4	*	*	0	0
January 2040 .....	2	2	2	2	2	2	2	*	*	0	0
January 2041 .....	1	1	1	1	1	1	1	*	*	0	0
January 2042 .....	0	0	0	0	0	0	0	0	0	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	26.4	19.4	19.4	19.4	19.4	19.4	19.2	11.0	7.8	5.9	3.7

Date	CP Class										
	PSA Prepayment Assumption										
	0%	100%	125%	175%	210%	250%	255%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	100	100	100	88	88	88	88	88	88	41	0
January 2015 .....	100	100	100	65	65	65	65	0	0	0	0
January 2016 .....	100	100	100	42	42	42	42	0	0	0	0
January 2017 .....	100	100	100	24	24	24	24	0	0	0	0
January 2018 .....	100	100	100	11	11	11	11	0	0	0	0
January 2019 .....	100	100	100	1	1	1	1	0	0	0	0
January 2020 .....	100	100	100	0	0	0	0	0	0	0	0
January 2021 .....	100	100	100	0	0	0	0	0	0	0	0
January 2022 .....	100	100	96	0	0	0	0	0	0	0	0
January 2023 .....	100	100	89	0	0	0	0	0	0	0	0
January 2024 .....	100	100	79	0	0	0	0	0	0	0	0
January 2025 .....	100	100	66	0	0	0	0	0	0	0	0
January 2026 .....	100	100	53	0	0	0	0	0	0	0	0
January 2027 .....	100	98	39	0	0	0	0	0	0	0	0
January 2028 .....	100	81	24	0	0	0	0	0	0	0	0
January 2029 .....	100	63	9	0	0	0	0	0	0	0	0
January 2030 .....	100	44	0	0	0	0	0	0	0	0	0
January 2031 .....	100	26	0	0	0	0	0	0	0	0	0
January 2032 .....	100	8	0	0	0	0	0	0	0	0	0
January 2033 .....	100	0	0	0	0	0	0	0	0	0	0
January 2034 .....	100	0	0	0	0	0	0	0	0	0	0
January 2035 .....	100	0	0	0	0	0	0	0	0	0	0
January 2036 .....	100	0	0	0	0	0	0	0	0	0	0
January 2037 .....	100	0	0	0	0	0	0	0	0	0	0
January 2038 .....	100	0	0	0	0	0	0	0	0	0	0
January 2039 .....	100	0	0	0	0	0	0	0	0	0	0
January 2040 .....	89	0	0	0	0	0	0	0	0	0	0
January 2041 .....	20	0	0	0	0	0	0	0	0	0	0
January 2042 .....	0	0	0	0	0	0	0	0	0	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	27.6	16.7	13.1	2.8	2.8	2.8	2.8	1.5	1.2	1.0	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.



CV Class											
Date	PSA Prepayment Assumption										
	0%	100%	125%	175%	210%	250%	255%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	97	97	97	97	85	70	68	68	4	0	0
January 2015 .....	95	95	95	95	59	18	12	0	0	0	0
January 2016 .....	92	92	92	92	33	0	0	0	0	0	0
January 2017 .....	89	89	89	89	14	0	0	0	0	0	0
January 2018 .....	87	87	87	87	*	0	0	0	0	0	0
January 2019 .....	84	84	84	84	0	0	0	0	0	0	0
January 2020 .....	81	81	81	74	0	0	0	0	0	0	0
January 2021 .....	78	78	78	66	0	0	0	0	0	0	0
January 2022 .....	75	75	75	57	0	0	0	0	0	0	0
January 2023 .....	72	72	72	44	0	0	0	0	0	0	0
January 2024 .....	68	68	68	30	0	0	0	0	0	0	0
January 2025 .....	65	65	65	14	0	0	0	0	0	0	0
January 2026 .....	62	62	62	0	0	0	0	0	0	0	0
January 2027 .....	58	58	58	0	0	0	0	0	0	0	0
January 2028 .....	55	55	55	0	0	0	0	0	0	0	0
January 2029 .....	51	51	51	0	0	0	0	0	0	0	0
January 2030 .....	47	47	38	0	0	0	0	0	0	0	0
January 2031 .....	43	43	12	0	0	0	0	0	0	0	0
January 2032 .....	39	39	0	0	0	0	0	0	0	0	0
January 2033 .....	35	20	0	0	0	0	0	0	0	0	0
January 2034 .....	31	0	0	0	0	0	0	0	0	0	0
January 2035 .....	27	0	0	0	0	0	0	0	0	0	0
January 2036 .....	22	0	0	0	0	0	0	0	0	0	0
January 2037 .....	18	0	0	0	0	0	0	0	0	0	0
January 2038 .....	13	0	0	0	0	0	0	0	0	0	0
January 2039 .....	9	0	0	0	0	0	0	0	0	0	0
January 2040 .....	4	0	0	0	0	0	0	0	0	0	0
January 2041 .....	0	0	0	0	0	0	0	0	0	0	0
January 2042 .....	0	0	0	0	0	0	0	0	0	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	15.5	14.1	13.1	8.8	2.4	1.4	1.3	1.1	0.8	0.6	0.5

ZE Class											
Date	PSA Prepayment Assumption										
	0%	100%	125%	175%	210%	250%	255%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	103	103	103	103	103	103	103	11	0	0	0
January 2015 .....	105	105	105	105	105	105	105	0	0	0	0
January 2016 .....	108	108	108	108	108	75	67	0	0	0	0
January 2017 .....	111	111	111	111	111	42	32	0	0	0	0
January 2018 .....	113	113	113	113	113	22	12	0	0	0	0
January 2019 .....	116	116	116	116	107	12	1	0	0	0	0
January 2020 .....	119	119	119	119	98	2	0	0	0	0	0
January 2021 .....	122	122	122	122	93	*	0	0	0	0	0
January 2022 .....	125	125	125	125	89	*	0	0	0	0	0
January 2023 .....	128	128	128	128	83	*	0	0	0	0	0
January 2024 .....	132	132	132	132	77	*	0	0	0	0	0
January 2025 .....	135	135	135	135	70	*	0	0	0	0	0
January 2026 .....	138	138	138	136	63	*	0	0	0	0	0
January 2027 .....	142	142	142	123	56	*	0	0	0	0	0
January 2028 .....	145	145	145	110	49	*	0	0	0	0	0
January 2029 .....	149	149	149	97	43	*	0	0	0	0	0
January 2030 .....	153	153	153	85	37	*	0	0	0	0	0
January 2031 .....	157	157	157	74	32	*	0	0	0	0	0
January 2032 .....	161	161	148	63	27	*	0	0	0	0	0
January 2033 .....	165	165	128	53	22	*	0	0	0	0	0
January 2034 .....	169	159	108	44	18	*	0	0	0	0	0
January 2035 .....	173	134	90	36	15	*	0	0	0	0	0
January 2036 .....	178	110	73	28	11	*	0	0	0	0	0
January 2037 .....	182	87	57	22	9	*	0	0	0	0	0
January 2038 .....	187	65	42	16	6	*	0	0	0	0	0
January 2039 .....	191	45	29	10	4	*	0	0	0	0	0
January 2040 .....	196	25	16	6	2	*	0	0	0	0	0
January 2041 .....	200	7	5	2	1	*	0	0	0	0	0
January 2042 .....	119	0	0	0	0	0	0	0	0	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	29.2	24.3	22.9	19.1	14.4	4.0	3.6	0.7	0.4	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.



LF, LS† and LP Classes											
Date	PSA Prepayment Assumption										
	0%	100%	125%	175%	210%	250%	255%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	99	96	95	94	93	93	92	87	82	78	68
January 2015 .....	98	90	88	85	83	80	80	65	54	44	25
January 2016 .....	96	83	80	74	71	67	66	45	31	20	5
January 2017 .....	95	76	72	65	60	55	55	31	17	9	1
January 2018 .....	94	70	65	57	52	46	45	21	10	4	*
January 2019 .....	92	64	59	50	44	38	37	14	6	2	*
January 2020 .....	90	58	53	43	37	32	31	10	3	1	*
January 2021 .....	89	53	48	38	32	26	25	7	2	*	*
January 2022 .....	87	49	43	33	27	21	21	4	1	*	*
January 2023 .....	85	44	38	28	23	18	17	3	1	*	*
January 2024 .....	83	40	34	24	19	14	14	2	*	*	*
January 2025 .....	80	36	30	21	16	12	11	1	*	*	*
January 2026 .....	78	33	27	18	13	10	9	1	*	*	*
January 2027 .....	75	29	24	15	11	8	7	1	*	*	0
January 2028 .....	73	26	21	13	9	6	6	*	*	*	0
January 2029 .....	70	23	18	11	8	5	5	*	*	*	0
January 2030 .....	66	20	16	9	6	4	4	*	*	*	0
January 2031 .....	63	18	14	8	5	3	3	*	*	*	0
January 2032 .....	59	15	12	6	4	2	2	*	*	*	0
January 2033 .....	56	13	10	5	3	2	2	*	*	*	0
January 2034 .....	52	11	8	4	3	1	1	*	*	*	0
January 2035 .....	47	9	7	3	2	1	1	*	*	*	0
January 2036 .....	43	8	5	3	2	1	1	*	*	*	0
January 2037 .....	38	6	4	2	1	1	1	*	*	0	0
January 2038 .....	32	4	3	1	1	*	*	*	*	0	0
January 2039 .....	27	3	2	1	*	*	*	*	*	0	0
January 2040 .....	21	2	1	*	*	*	*	*	*	0	0
January 2041 .....	14	*	*	*	*	*	*	*	*	0	0
January 2042 .....	7	0	0	0	0	0	0	0	0	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	19.6	10.3	9.3	7.7	6.8	6.0	5.9	3.4	2.6	2.1	1.5

CA Class											
Date	PSA Prepayment Assumption										
	0%	100%	125%	175%	210%	250%	255%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	100	100	100	95	91	87	86	60	39	18	0
January 2015 .....	100	100	100	85	75	63	62	0	0	0	0
January 2016 .....	100	100	100	75	58	39	37	0	0	0	0
January 2017 .....	100	100	100	67	46	22	19	0	0	0	0
January 2018 .....	100	100	100	61	37	11	8	0	0	0	0
January 2019 .....	100	100	100	58	31	4	1	0	0	0	0
January 2020 .....	100	100	100	55	28	1	0	0	0	0	0
January 2021 .....	100	100	100	54	26	*	0	0	0	0	0
January 2022 .....	100	100	98	52	25	*	0	0	0	0	0
January 2023 .....	100	100	95	49	24	*	0	0	0	0	0
January 2024 .....	100	100	91	46	22	*	0	0	0	0	0
January 2025 .....	100	100	86	42	20	*	0	0	0	0	0
January 2026 .....	100	100	80	39	18	*	0	0	0	0	0
January 2027 .....	100	99	74	35	16	*	0	0	0	0	0
January 2028 .....	100	92	67	31	14	*	0	0	0	0	0
January 2029 .....	100	84	61	28	12	*	0	0	0	0	0
January 2030 .....	100	76	54	24	11	*	0	0	0	0	0
January 2031 .....	100	68	48	21	9	*	0	0	0	0	0
January 2032 .....	100	60	42	18	8	*	0	0	0	0	0
January 2033 .....	100	53	36	15	6	*	0	0	0	0	0
January 2034 .....	100	45	31	13	5	*	0	0	0	0	0
January 2035 .....	100	38	26	10	4	*	0	0	0	0	0
January 2036 .....	100	31	21	8	3	*	0	0	0	0	0
January 2037 .....	100	25	16	6	2	*	0	0	0	0	0
January 2038 .....	100	19	12	4	2	*	0	0	0	0	0
January 2039 .....	100	13	8	3	1	*	0	0	0	0	0
January 2040 .....	95	7	5	2	1	*	0	0	0	0	0
January 2041 .....	66	2	1	*	*	*	0	0	0	0	0
January 2042 .....	34	0	0	0	0	0	0	0	0	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	28.5	20.6	18.0	10.5	6.5	2.8	2.7	1.1	0.9	0.7	0.5

\* 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.

Date	CD Class										
	PSA Prepayment Assumption										
	0%	100%	125%	175%	210%	250%	255%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	100	100	100	100	94	86	85	40	2	0	0
January 2015 .....	100	100	100	100	82	61	59	0	0	0	0
January 2016 .....	100	100	100	100	70	37	33	0	0	0	0
January 2017 .....	100	100	100	100	62	21	16	0	0	0	0
January 2018 .....	100	100	100	100	57	11	6	0	0	0	0
January 2019 .....	100	100	100	100	54	6	*	0	0	0	0
January 2020 .....	100	100	100	97	49	1	0	0	0	0	0
January 2021 .....	100	100	100	94	47	*	0	0	0	0	0
January 2022 .....	100	100	100	91	44	*	0	0	0	0	0
January 2023 .....	100	100	100	86	42	*	0	0	0	0	0
January 2024 .....	100	100	100	81	38	*	0	0	0	0	0
January 2025 .....	100	100	100	75	35	*	0	0	0	0	0
January 2026 .....	100	100	100	68	31	*	0	0	0	0	0
January 2027 .....	100	100	100	61	28	*	0	0	0	0	0
January 2028 .....	100	100	100	55	25	*	0	0	0	0	0
January 2029 .....	100	100	100	49	22	*	0	0	0	0	0
January 2030 .....	100	100	95	43	19	*	0	0	0	0	0
January 2031 .....	100	100	85	37	16	*	0	0	0	0	0
January 2032 .....	100	100	74	31	13	*	0	0	0	0	0
January 2033 .....	100	92	64	27	11	*	0	0	0	0	0
January 2034 .....	100	80	54	22	9	*	0	0	0	0	0
January 2035 .....	100	67	45	18	7	*	0	0	0	0	0
January 2036 .....	100	55	37	14	6	*	0	0	0	0	0
January 2037 .....	100	44	29	11	4	*	0	0	0	0	0
January 2038 .....	100	33	21	8	3	*	0	0	0	0	0
January 2039 .....	100	22	14	5	2	*	0	0	0	0	0
January 2040 .....	100	13	8	3	1	*	0	0	0	0	0
January 2041 .....	100	4	2	1	*	*	0	0	0	0	0
January 2042 .....	60	0	0	0	0	0	0	0	0	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	29.2	23.6	21.8	16.3	9.2	2.8	2.5	0.9	0.6	0.5	0.3

Date	AC, IO†, AD and AE Classes						
	PSA Prepayment Assumption						
	0%	100%	250%	430%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100
January 2014 .....	96	93	91	88	83	80	73
January 2015 .....	91	84	76	68	56	47	32
January 2016 .....	86	74	61	47	31	21	7
January 2017 .....	81	64	48	33	16	9	1
January 2018 .....	75	56	37	22	9	4	*
January 2019 .....	69	47	29	15	5	2	*
January 2020 .....	63	40	22	10	2	1	*
January 2021 .....	57	33	16	6	1	*	*
January 2022 .....	50	27	12	4	1	*	*
January 2023 .....	43	21	8	3	*	*	*
January 2024 .....	35	15	6	1	*	*	*
January 2025 .....	27	10	3	1	*	*	*
January 2026 .....	19	6	2	*	*	*	0
January 2027 .....	10	2	*	*	*	*	0
January 2028 .....	0	0	0	0	0	0	0
Weighted Average							
Life (years)** .....	8.5	6.2	4.6	3.5	2.6	2.1	1.6

\* 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.

F and S† Classes											
Date	PSA Prepayment Assumption										
	0%	100%	125%	172%	210%	250%	252%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	99	97	96	96	95	94	94	91	88	85	79
January 2015 .....	97	91	90	87	86	84	83	72	62	54	37
January 2016 .....	96	84	82	77	74	70	70	50	36	25	9
January 2017 .....	95	77	74	68	63	58	58	34	21	11	2
January 2018 .....	93	71	67	59	54	48	48	23	12	5	*
January 2019 .....	91	65	60	52	46	40	40	16	7	2	*
January 2020 .....	90	60	54	45	39	33	33	11	4	1	*
January 2021 .....	88	54	49	39	33	27	27	7	2	*	*
January 2022 .....	86	50	44	34	28	23	22	5	1	*	*
January 2023 .....	84	45	39	30	24	19	18	3	1	*	*
January 2024 .....	81	41	35	26	20	15	15	2	*	*	*
January 2025 .....	79	37	31	22	17	12	12	2	*	*	*
January 2026 .....	77	33	28	19	14	10	10	1	*	*	*
January 2027 .....	74	30	24	16	12	8	8	1	*	*	0
January 2028 .....	71	27	22	14	10	7	7	*	*	*	0
January 2029 .....	68	24	19	12	8	5	5	*	*	*	0
January 2030 .....	65	21	16	10	7	4	4	*	*	*	0
January 2031 .....	61	19	14	8	5	3	3	*	*	*	0
January 2032 .....	58	16	12	7	4	3	3	*	*	*	0
January 2033 .....	54	14	10	6	4	2	2	*	*	*	0
January 2034 .....	50	12	9	5	3	2	2	*	*	*	0
January 2035 .....	46	10	7	4	2	1	1	*	*	*	0
January 2036 .....	41	9	6	3	2	1	1	*	*	*	0
January 2037 .....	36	7	5	2	1	1	1	*	*	0	0
January 2038 .....	31	5	4	2	1	*	*	*	*	0	0
January 2039 .....	26	4	3	1	1	*	*	*	*	0	0
January 2040 .....	20	3	2	1	*	*	*	*	*	0	0
January 2041 .....	14	2	1	*	*	*	*	*	*	0	0
January 2042 .....	7	1	*	*	*	*	*	*	*	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	19.3	10.6	9.6	8.0	7.0	6.3	6.2	3.7	2.9	2.4	1.8

QA and QI† Classes											
Date	PSA Prepayment Assumption										
	0%	100%	125%	172%	210%	250%	252%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	98	96	95	95	95	95	95	95	95	95	95
January 2015 .....	97	89	87	87	87	87	87	87	79	68	47
January 2016 .....	95	80	76	76	76	76	76	63	46	31	11
January 2017 .....	93	71	66	66	66	66	66	43	26	14	2
January 2018 .....	91	63	57	57	57	57	57	29	14	6	0
January 2019 .....	89	55	49	49	49	49	49	20	8	2	0
January 2020 .....	87	48	41	41	41	41	41	13	4	1	0
January 2021 .....	84	42	34	34	34	34	34	9	2	0	0
January 2022 .....	82	35	28	28	28	28	28	6	1	0	0
January 2023 .....	79	30	23	23	23	23	23	4	*	0	0
January 2024 .....	76	24	19	19	19	19	19	2	0	0	0
January 2025 .....	73	19	15	15	15	15	15	1	0	0	0
January 2026 .....	70	15	12	12	12	12	12	1	0	0	0
January 2027 .....	66	10	10	10	10	10	10	*	0	0	0
January 2028 .....	63	8	8	8	8	8	8	0	0	0	0
January 2029 .....	59	6	6	6	6	6	6	0	0	0	0
January 2030 .....	55	5	5	5	5	5	5	0	0	0	0
January 2031 .....	50	4	4	4	4	4	4	0	0	0	0
January 2032 .....	46	3	3	3	3	3	3	0	0	0	0
January 2033 .....	41	2	2	2	2	2	2	0	0	0	0
January 2034 .....	36	1	1	1	1	1	1	0	0	0	0
January 2035 .....	30	1	1	1	1	1	1	0	0	0	0
January 2036 .....	24	*	*	*	*	*	*	0	0	0	0
January 2037 .....	18	0	0	0	0	0	0	0	0	0	0
January 2038 .....	11	0	0	0	0	0	0	0	0	0	0
January 2039 .....	4	0	0	0	0	0	0	0	0	0	0
January 2040 .....	0	0	0	0	0	0	0	0	0	0	0
January 2041 .....	0	0	0	0	0	0	0	0	0	0	0
January 2042 .....	0	0	0	0	0	0	0	0	0	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	16.7	7.6	7.0	7.0	7.0	7.0	6.9	4.3	3.3	2.7	2.1

\* 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.

QZ Class											
Date	PSA Prepayment Assumption										
	0%	100%	125%	172%	210%	250%	252%	500%	700%	900%	1300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
January 2014	103	103	103	103	103	103	103	103	103	103	103
January 2015	105	105	105	105	105	105	105	105	105	105	105
January 2016	108	108	108	108	108	108	108	108	108	108	108
January 2017	111	111	111	111	111	111	111	111	111	111	111
January 2018	113	113	113	113	113	113	113	113	113	113	103
January 2019	116	116	116	116	116	116	116	116	116	116	22
January 2020	119	119	119	119	119	119	119	119	119	119	5
January 2021	122	122	122	122	122	122	122	122	122	116	1
January 2022	125	125	125	125	125	125	125	125	125	52	*
January 2023	128	128	128	128	128	128	128	128	128	23	*
January 2024	132	132	132	132	132	132	132	132	95	10	*
January 2025	135	135	135	135	135	135	135	135	53	5	*
January 2026	138	138	138	138	138	138	138	138	29	2	*
January 2027	142	142	142	142	142	142	142	142	16	1	*
January 2028	145	145	145	145	145	145	145	118	9	*	*
January 2029	149	149	149	149	149	149	149	78	5	*	*
January 2030	153	153	153	153	153	153	153	52	3	*	0
January 2031	157	157	157	157	157	157	157	34	1	*	0
January 2032	161	161	161	161	161	161	161	22	1	*	0
January 2033	165	165	165	165	165	165	165	14	*	*	0
January 2034	169	169	169	169	169	169	169	9	*	*	0
January 2035	173	173	173	173	173	173	173	6	*	*	0
January 2036	178	178	178	178	178	178	178	4	*	*	0
January 2037	182	177	177	177	177	177	171	2	*	*	0
January 2038	187	125	125	125	125	125	121	1	*	*	0
January 2039	191	84	84	84	84	84	82	1	*	*	0
January 2040	52	52	52	52	52	52	50	*	*	*	0
January 2041	27	27	27	27	27	27	26	*	*	*	0
January 2042	8	8	8	8	8	8	8	*	*	0	0
January 2043	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	27.1	26.1	26.1	26.1	26.1	26.1	26.1	16.9	12.2	9.2	5.6

QE, IP†, QG, QH and QD Classes											
Date	PSA Prepayment Assumption										
	0%	100%	125%	172%	210%	250%	252%	500%	700%	900%	1300%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100
January 2014	98	96	95	95	95	95	95	95	95	95	95
January 2015	97	88	87	87	87	87	87	87	79	67	46
January 2016	95	79	76	76	76	76	76	62	44	29	8
January 2017	93	70	66	66	66	66	66	41	24	11	0
January 2018	91	62	56	56	56	56	56	27	12	3	0
January 2019	89	54	48	48	48	48	48	18	5	0	0
January 2020	86	47	40	40	40	40	40	11	2	0	0
January 2021	84	40	33	33	33	33	32	6	0	0	0
January 2022	81	34	26	26	26	26	26	3	0	0	0
January 2023	79	28	21	21	21	21	21	1	0	0	0
January 2024	76	22	17	17	17	17	16	0	0	0	0
January 2025	73	17	13	13	13	13	13	0	0	0	0
January 2026	69	13	10	10	10	10	10	0	0	0	0
January 2027	66	8	8	8	8	8	7	0	0	0	0
January 2028	62	6	6	6	6	6	5	0	0	0	0
January 2029	58	4	4	4	4	4	4	0	0	0	0
January 2030	54	2	2	2	2	2	2	0	0	0	0
January 2031	49	1	1	1	1	1	1	0	0	0	0
January 2032	45	*	*	*	*	*	*	0	0	0	0
January 2033	40	0	0	0	0	0	0	0	0	0	0
January 2034	34	0	0	0	0	0	0	0	0	0	0
January 2035	29	0	0	0	0	0	0	0	0	0	0
January 2036	23	0	0	0	0	0	0	0	0	0	0
January 2037	16	0	0	0	0	0	0	0	0	0	0
January 2038	9	0	0	0	0	0	0	0	0	0	0
January 2039	2	0	0	0	0	0	0	0	0	0	0
January 2040	0	0	0	0	0	0	0	0	0	0	0
January 2041	0	0	0	0	0	0	0	0	0	0	0
January 2042	0	0	0	0	0	0	0	0	0	0	0
January 2043	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)**	16.5	7.2	6.6	6.6	6.6	6.6	6.6	4.0	3.1	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.

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

Date	QY Class										
	PSA Prepayment Assumption										
	0%	100%	125%	172%	210%	250%	252%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	100	100	100	100	100	100	100	100	100	100	100
January 2015 .....	100	100	100	100	100	100	100	100	100	100	100
January 2016 .....	100	100	100	100	100	100	100	100	100	100	100
January 2017 .....	100	100	100	100	100	100	100	100	100	100	76
January 2018 .....	100	100	100	100	100	100	100	100	100	100	16
January 2019 .....	100	100	100	100	100	100	100	100	100	91	4
January 2020 .....	100	100	100	100	100	100	100	100	100	41	1
January 2021 .....	100	100	100	100	100	100	100	100	85	18	*
January 2022 .....	100	100	100	100	100	100	100	100	48	8	*
January 2023 .....	100	100	100	100	100	100	100	100	27	4	*
January 2024 .....	100	100	100	100	100	100	100	92	15	2	*
January 2025 .....	100	100	100	100	100	100	100	62	8	1	*
January 2026 .....	100	100	100	100	100	100	100	42	5	*	*
January 2027 .....	100	100	100	100	100	100	100	28	3	*	*
January 2028 .....	100	100	100	100	100	100	100	19	1	*	*
January 2029 .....	100	100	100	100	100	100	100	12	1	*	0
January 2030 .....	100	100	100	100	100	100	100	8	*	*	0
January 2031 .....	100	100	100	100	100	100	100	5	*	*	0
January 2032 .....	100	100	100	100	100	100	100	3	*	*	0
January 2033 .....	100	86	86	86	86	86	84	2	*	*	0
January 2034 .....	100	67	67	67	67	67	65	1	*	*	0
January 2035 .....	100	51	51	51	51	51	49	1	*	*	0
January 2036 .....	100	38	38	38	38	38	37	1	*	*	0
January 2037 .....	100	28	28	28	28	28	27	*	*	*	0
January 2038 .....	100	20	20	20	20	20	19	*	*	*	0
January 2039 .....	100	13	13	13	13	13	13	*	*	*	0
January 2040 .....	8	8	8	8	8	8	8	*	*	*	0
January 2041 .....	4	4	4	4	4	4	4	*	*	0	0
January 2042 .....	1	1	1	1	1	1	1	*	*	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	26.7	22.7	22.7	22.7	22.7	22.7	22.6	13.3	9.5	7.2	4.5

Date	CG Class										
	PSA Prepayment Assumption										
	0%	100%	125%	172%	210%	250%	252%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	100	100	100	92	92	92	92	92	92	92	40
January 2015 .....	100	100	100	74	74	74	74	34	0	0	0
January 2016 .....	100	100	100	50	50	50	50	0	0	0	0
January 2017 .....	100	100	100	31	31	31	31	0	0	0	0
January 2018 .....	100	100	100	17	17	17	17	0	0	0	0
January 2019 .....	100	100	100	7	7	7	7	0	0	0	0
January 2020 .....	100	100	100	*	*	*	*	0	0	0	0
January 2021 .....	100	100	100	0	0	0	0	0	0	0	0
January 2022 .....	100	100	98	0	0	0	0	0	0	0	0
January 2023 .....	100	100	91	0	0	0	0	0	0	0	0
January 2024 .....	100	100	82	0	0	0	0	0	0	0	0
January 2025 .....	100	100	70	0	0	0	0	0	0	0	0
January 2026 .....	100	100	56	0	0	0	0	0	0	0	0
January 2027 .....	100	100	42	0	0	0	0	0	0	0	0
January 2028 .....	100	87	27	0	0	0	0	0	0	0	0
January 2029 .....	100	69	12	0	0	0	0	0	0	0	0
January 2030 .....	100	50	0	0	0	0	0	0	0	0	0
January 2031 .....	100	32	0	0	0	0	0	0	0	0	0
January 2032 .....	100	14	0	0	0	0	0	0	0	0	0
January 2033 .....	100	0	0	0	0	0	0	0	0	0	0
January 2034 .....	100	0	0	0	0	0	0	0	0	0	0
January 2035 .....	100	0	0	0	0	0	0	0	0	0	0
January 2036 .....	100	0	0	0	0	0	0	0	0	0	0
January 2037 .....	100	0	0	0	0	0	0	0	0	0	0
January 2038 .....	100	0	0	0	0	0	0	0	0	0	0
January 2039 .....	100	0	0	0	0	0	0	0	0	0	0
January 2040 .....	79	0	0	0	0	0	0	0	0	0	0
January 2041 .....	12	0	0	0	0	0	0	0	0	0	0
January 2042 .....	0	0	0	0	0	0	0	0	0	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	27.5	17.0	13.3	3.2	3.2	3.2	3.2	1.8	1.5	1.2	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.

Date	CH Class										
	PSA Prepayment Assumption										
	0%	100%	125%	172%	210%	250%	252%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	100	100	100	100	95	91	90	61	36	12	0
January 2015 .....	100	100	100	100	85	69	68	0	0	0	0
January 2016 .....	100	100	100	100	71	42	41	0	0	0	0
January 2017 .....	100	100	100	100	62	24	22	0	0	0	0
January 2018 .....	100	100	100	100	55	12	9	0	0	0	0
January 2019 .....	100	100	100	100	51	5	3	0	0	0	0
January 2020 .....	100	100	100	100	49	2	*	0	0	0	0
January 2021 .....	100	100	100	97	46	*	0	0	0	0	0
January 2022 .....	100	100	100	95	44	*	0	0	0	0	0
January 2023 .....	100	100	100	90	42	*	0	0	0	0	0
January 2024 .....	100	100	100	85	39	*	0	0	0	0	0
January 2025 .....	100	100	100	79	35	*	0	0	0	0	0
January 2026 .....	100	100	100	72	32	*	0	0	0	0	0
January 2027 .....	100	100	100	66	29	*	0	0	0	0	0
January 2028 .....	100	100	100	59	25	*	0	0	0	0	0
January 2029 .....	100	100	100	53	22	*	0	0	0	0	0
January 2030 .....	100	100	98	46	19	*	0	0	0	0	0
January 2031 .....	100	100	87	41	17	*	0	0	0	0	0
January 2032 .....	100	100	77	35	14	*	0	0	0	0	0
January 2033 .....	100	97	67	30	12	*	0	0	0	0	0
January 2034 .....	100	85	58	25	10	*	0	0	0	0	0
January 2035 .....	100	73	49	21	8	*	0	0	0	0	0
January 2036 .....	100	61	41	17	6	*	0	0	0	0	0
January 2037 .....	100	50	33	13	5	*	0	0	0	0	0
January 2038 .....	100	40	26	10	4	*	0	0	0	0	0
January 2039 .....	100	30	19	7	3	*	0	0	0	0	0
January 2040 .....	100	21	13	5	2	*	0	0	0	0	0
January 2041 .....	100	12	7	3	1	*	0	0	0	0	0
January 2042 .....	56	4	2	1	*	*	0	0	0	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	29.1	24.2	22.3	17.0	9.4	3.0	2.9	1.1	0.8	0.7	0.5

Date	C Class										
	PSA Prepayment Assumption										
	0%	100%	125%	172%	210%	250%	252%	500%	700%	900%	1300%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100
January 2014 .....	100	100	100	97	94	91	91	74	60	46	17
January 2015 .....	100	100	100	89	80	71	70	14	0	0	0
January 2016 .....	100	100	100	79	62	45	45	0	0	0	0
January 2017 .....	100	100	100	71	49	27	26	0	0	0	0
January 2018 .....	100	100	100	65	39	14	13	0	0	0	0
January 2019 .....	100	100	100	61	33	6	4	0	0	0	0
January 2020 .....	100	100	100	58	29	1	*	0	0	0	0
January 2021 .....	100	100	100	57	27	*	0	0	0	0	0
January 2022 .....	100	100	99	55	26	*	0	0	0	0	0
January 2023 .....	100	100	96	52	24	*	0	0	0	0	0
January 2024 .....	100	100	92	49	22	*	0	0	0	0	0
January 2025 .....	100	100	87	46	20	*	0	0	0	0	0
January 2026 .....	100	100	82	42	19	*	0	0	0	0	0
January 2027 .....	100	100	76	38	17	*	0	0	0	0	0
January 2028 .....	100	95	69	34	15	*	0	0	0	0	0
January 2029 .....	100	87	63	31	13	*	0	0	0	0	0
January 2030 .....	100	79	57	27	11	*	0	0	0	0	0
January 2031 .....	100	71	51	24	10	*	0	0	0	0	0
January 2032 .....	100	64	45	20	8	*	0	0	0	0	0
January 2033 .....	100	56	39	17	7	*	0	0	0	0	0
January 2034 .....	100	49	34	15	6	*	0	0	0	0	0
January 2035 .....	100	42	28	12	5	*	0	0	0	0	0
January 2036 .....	100	35	24	10	4	*	0	0	0	0	0
January 2037 .....	100	29	19	8	3	*	0	0	0	0	0
January 2038 .....	100	23	15	6	2	*	0	0	0	0	0
January 2039 .....	100	17	11	4	2	*	0	0	0	0	0
January 2040 .....	91	12	8	3	1	*	0	0	0	0	0
January 2041 .....	63	7	4	2	1	*	0	0	0	0	0
January 2042 .....	32	2	1	1	*	*	0	0	0	0	0
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0
Weighted Average											
Life (years)** .....	28.4	21.2	18.5	11.2	6.8	3.1	3.0	1.4	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.

## **Characteristics of the Residual Classes**

A Residual Certificate will be subject to certain transfer restrictions. See “Description of 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—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.

Notwithstanding the foregoing, the Mortgage Loans underlying the Group 2 MBS have loan-to-value ratios at origination ranging from greater than 105% up to 125%. See “Description of the Certificates—The MBS” in this prospectus supplement. A portion of the Group 2 Classes may not be treated as “real estate assets” within the meaning of section 856(c)(5)(B) of the Code. See “Material Federal Income Tax Consequences—Special Tax Attributes” in the MBS Prospectus dated February 1, 2012. Accordingly, special tax considerations may apply to a real estate investment trust that holds a



REMIC Certificate of a Group 2 Class, and we may be obligated to provide additional information, pursuant to Regulations under section 6049 of the Code, on such Class. 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, the Accrual Classes and the GP and QY 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:

<u>Group</u>	<u>Prepayment Assumption</u>
1	200% PSA
2	100% PSA
3	210% PSA
4	430% PSA
5	210% 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 RBC Capital Markets, 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**

Katten Muchin Rosenman LLP will provide legal representation for Fannie Mae. Cleary Gottlieb Steen & Hamilton LLP will provide legal representation for the Dealer.

## Schedule 1

## Available Recombinations(1)

REMIC Certificates		RCR Certificates						
<u>Classes</u>	<u>Original Balances</u>	<u>RCR Classes</u>	<u>Original Balances</u>	<u>Principal Type(2)</u>	<u>Interest Rate</u>	<u>Interest Type(2)</u>	<u>CUSIP Number</u>	<u>Final Distribution Date</u>
<b>Recombination 1</b>								
VB	\$ 7,740,000	B(3)	\$ 19,036,230	SEQ	3.00%	FIX	3136ABUT8	February 2043
ZB	11,296,230							
<b>Recombination 2</b>								
CP	16,086,000	CA(4)	37,336,734	SUP	2.50	FIX	3136ABUU5	February 2043
CV	10,625,000							
ZE	10,625,734							
<b>Recombination 3</b>								
CV	10,625,000	CD(4)	21,250,734	SUP	2.50	FIX	3136ABUV3	February 2043
ZE	10,625,734							
<b>Recombination 4</b>								
LF	103,982,840	LP	103,982,840	PT	6.50	FIX	3136ABUW1	February 2043
LS	103,982,840(5)							
<b>Recombination 5</b>								
GD	32,822,000	GE	32,822,000	PAC	1.75	FIX	3136ABUX9	March 2042
GI	2,051,375(5)							
<b>Recombination 6</b>								
GD	32,822,000	GB	32,822,000	PAC	2.00	FIX	3136ABUY7	March 2042
GI	4,102,750(5)							
<b>Recombination 7</b>								
AC	68,000,000	AD	68,000,000	PT	1.50	FIX	3136ABUZ4	February 2028
IO	5,666,667(5)							
<b>Recombination 8</b>								
AC	68,000,000	AE	68,000,000	PT	1.75	FIX	3136ABVA8	February 2028
IO	11,333,333(5)							
<b>Recombination 9</b>								
QE	34,615,000	QG	34,615,000	PAC	1.75	FIX	3136ABVC4	September 2042
IP	2,472,500(5)							

A-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
Recombination 10								
QE	\$ 34,615,000	QH	\$ 34,615,000	PAC	2.00%	FIX	3136ABVD2	September 2042
IP	4,945,000(5)							
Recombination 11								
QE	34,615,000	QD	34,615,000	PAC	2.50	FIX	3136ABVE0	September 2042
IP	9,890,000(5)							
Recombination 12								
CG	6,942,000	C	16,529,450	SUP	2.50	FIX	3136ABVB6	February 2043
CH	9,587,450							

- (1) REMIC Certificates and RCR Certificates in each Recombination may be exchanged only in the proportions of *original* principal or notional 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.
- (2) See “Description of the Certificates—Class Definitions and Abbreviations” in the REMIC Prospectus.
- (3) Principal payments on the REMIC Certificates in Recombination 1 from the ZB Accrual Amount will be paid as interest on the related RCR Certificates, and thus will not reduce the principal balances of those RCR Certificates.
- (4) Principal payments on the REMIC Certificates in Recombination 2 and Recombination 3 from the ZE Accrual Amount will be paid as interest on the related RCR Certificates, and thus will not reduce the principal balances of those RCR Certificates.
- (5) Notional principal balances. These Classes are Interest Only Classes. See page S-6 for a description of how their notional principal balances are calculated.

## Principal Balance Schedules

### *Aggregate Group I Planned Balances*

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
Initial Balance .....	\$28,833,000.00	October 2017 .....	\$16,623,377.29	July 2022 .....	\$ 7,235,848.21
February 2013 .....	28,723,324.69	November 2017 .....	16,419,172.01	August 2022 .....	7,120,415.79
March 2013 .....	28,605,888.55	December 2017 .....	16,216,391.48	September 2022 .....	7,006,705.33
April 2013 .....	28,480,746.13	January 2018 .....	16,015,026.23	October 2022 .....	6,894,692.08
May 2013 .....	28,347,956.98	February 2018 .....	15,815,066.88	November 2022 .....	6,784,351.65
June 2013 .....	28,207,585.62	March 2018 .....	15,616,504.06	December 2022 .....	6,675,659.97
July 2013 .....	28,059,701.48	April 2018 .....	15,419,328.51	January 2023 .....	6,568,593.33
August 2013 .....	27,904,378.86	May 2018 .....	15,223,530.99	February 2023 .....	6,463,128.35
September 2013 .....	27,741,696.87	June 2018 .....	15,029,102.35	March 2023 .....	6,359,241.97
October 2013 .....	27,571,739.36	July 2018 .....	14,836,033.48	April 2023 .....	6,256,911.46
November 2013 .....	27,394,594.84	August 2018 .....	14,644,315.35	May 2023 .....	6,156,114.42
December 2013 .....	27,210,356.45	September 2018 .....	14,453,938.97	June 2023 .....	6,056,828.75
January 2014 .....	27,019,121.84	October 2018 .....	14,264,895.42	July 2023 .....	5,959,032.65
February 2014 .....	26,820,993.10	November 2018 .....	14,077,175.83	August 2023 .....	5,862,704.67
March 2014 .....	26,616,076.68	December 2018 .....	13,890,771.39	September 2023 .....	5,767,823.61
April 2014 .....	26,404,483.27	January 2019 .....	13,705,673.36	October 2023 .....	5,674,368.61
May 2014 .....	26,186,327.74	February 2019 .....	13,521,873.05	November 2023 .....	5,582,319.08
June 2014 .....	25,961,729.00	March 2019 .....	13,339,361.80	December 2023 .....	5,491,654.72
July 2014 .....	25,730,809.94	April 2019 .....	13,158,131.06	January 2024 .....	5,402,355.54
August 2014 .....	25,493,697.26	May 2019 .....	12,978,172.29	February 2024 .....	5,314,401.80
September 2014 .....	25,250,521.38	June 2019 .....	12,799,477.02	March 2024 .....	5,227,774.05
October 2014 .....	25,001,416.35	July 2019 .....	12,622,036.85	April 2024 .....	5,142,453.14
November 2014 .....	24,746,519.69	August 2019 .....	12,445,843.42	May 2024 .....	5,058,420.14
December 2014 .....	24,485,972.27	September 2019 .....	12,270,888.42	June 2024 .....	4,975,656.44
January 2015 .....	24,227,223.22	October 2019 .....	12,097,163.60	July 2024 .....	4,894,143.64
February 2015 .....	23,970,260.64	November 2019 .....	11,924,660.78	August 2024 .....	4,813,863.65
March 2015 .....	23,715,072.70	December 2019 .....	11,753,371.81	September 2024 .....	4,734,798.60
April 2015 .....	23,461,647.66	January 2020 .....	11,583,288.60	October 2024 .....	4,656,930.89
May 2015 .....	23,209,973.83	February 2020 .....	11,414,403.12	November 2024 .....	4,580,243.16
June 2015 .....	22,960,039.61	March 2020 .....	11,246,707.38	December 2024 .....	4,504,718.29
July 2015 .....	22,711,833.50	April 2020 .....	11,080,193.47	January 2025 .....	4,430,339.43
August 2015 .....	22,465,344.02	May 2020 .....	10,914,853.49	February 2025 .....	4,357,089.93
September 2015 .....	22,220,559.83	June 2020 .....	10,750,679.63	March 2025 .....	4,284,953.40
October 2015 .....	21,977,469.60	July 2020 .....	10,587,664.10	April 2025 .....	4,213,913.67
November 2015 .....	21,736,062.13	August 2020 .....	10,425,799.19	May 2025 .....	4,143,954.81
December 2015 .....	21,496,326.26	September 2020 .....	10,265,077.22	June 2025 .....	4,075,061.11
January 2016 .....	21,258,250.90	October 2020 .....	10,105,490.56	July 2025 .....	4,007,217.08
February 2016 .....	21,021,825.06	November 2020 .....	9,947,510.33	August 2025 .....	3,940,407.45
March 2016 .....	20,787,037.80	December 2020 .....	9,791,861.30	September 2025 .....	3,874,617.17
April 2016 .....	20,553,878.26	January 2021 .....	9,638,510.17	October 2025 .....	3,809,831.39
May 2016 .....	20,322,335.64	February 2021 .....	9,487,424.14	November 2025 .....	3,746,035.49
June 2016 .....	20,092,399.22	March 2021 .....	9,338,570.83	December 2025 .....	3,683,215.05
July 2016 .....	19,864,058.35	April 2021 .....	9,191,918.35	January 2026 .....	3,621,355.84
August 2016 .....	19,637,302.45	May 2021 .....	9,047,435.23	February 2026 .....	3,560,443.85
September 2016 .....	19,412,121.01	June 2021 .....	8,905,090.44	March 2026 .....	3,500,465.26
October 2016 .....	19,188,503.58	July 2021 .....	8,764,853.42	April 2026 .....	3,441,406.45
November 2016 .....	18,966,439.78	August 2021 .....	8,626,693.99	May 2026 .....	3,383,253.99
December 2016 .....	18,745,919.31	September 2021 .....	8,490,582.42	June 2026 .....	3,325,994.64
January 2017 .....	18,526,931.92	October 2021 .....	8,356,489.40	July 2026 .....	3,269,615.36
February 2017 .....	18,309,467.45	November 2021 .....	8,224,386.01	August 2026 .....	3,214,103.27
March 2017 .....	18,093,515.78	December 2021 .....	8,094,243.76	September 2026 .....	3,159,445.70
April 2017 .....	17,879,066.87	January 2022 .....	7,966,034.55	October 2026 .....	3,105,630.13
May 2017 .....	17,666,110.74	February 2022 .....	7,839,730.66	November 2026 .....	3,052,644.26
June 2017 .....	17,454,637.49	March 2022 .....	7,715,304.77	December 2026 .....	3,000,475.91
July 2017 .....	17,244,637.27	April 2022 .....	7,592,729.96	January 2027 .....	2,949,113.13
August 2017 .....	17,036,100.30	May 2022 .....	7,471,979.66	February 2027 .....	2,898,544.11
September 2017 .....	16,829,016.86	June 2022 .....	7,353,027.68	March 2027 .....	2,848,757.19

# Aggregate Group I (Continued)

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
April 2027 .....	\$ 2,799,740.92	April 2032 .....	\$ 918,253.02	April 2037 .....	\$ 222,974.81
May 2027 .....	2,751,483.98	May 2032 .....	899,869.38	May 2037 .....	216,541.40
June 2027 .....	2,703,975.22	June 2032 .....	881,789.40	June 2037 .....	210,226.62
July 2027 .....	2,657,203.65	July 2032 .....	864,008.47	July 2037 .....	204,028.56
August 2027 .....	2,611,158.44	August 2032 .....	846,522.04	August 2037 .....	197,945.35
September 2027 .....	2,565,828.90	September 2032 .....	829,325.64	September 2037 .....	191,975.17
October 2027 .....	2,521,204.52	October 2032 .....	812,414.84	October 2037 .....	186,116.20
November 2027 .....	2,477,274.91	November 2032 .....	795,785.31	November 2037 .....	180,366.64
December 2027 .....	2,434,029.84	December 2032 .....	779,432.75	December 2037 .....	174,724.75
January 2028 .....	2,391,459.23	January 2033 .....	763,352.94	January 2038 .....	169,188.80
February 2028 .....	2,349,553.14	February 2033 .....	747,541.72	February 2038 .....	163,757.07
March 2028 .....	2,308,301.78	March 2033 .....	731,994.99	March 2038 .....	158,427.88
April 2028 .....	2,267,695.48	April 2033 .....	716,708.70	April 2038 .....	153,199.59
May 2028 .....	2,227,724.72	May 2033 .....	701,678.87	May 2038 .....	148,070.56
June 2028 .....	2,188,380.12	June 2033 .....	686,901.58	June 2038 .....	143,039.18
July 2028 .....	2,149,652.43	July 2033 .....	672,372.96	July 2038 .....	138,103.88
August 2028 .....	2,111,532.53	August 2033 .....	658,089.19	August 2038 .....	133,263.09
September 2028 .....	2,074,011.43	September 2033 .....	644,046.52	September 2038 .....	128,515.29
October 2028 .....	2,037,080.28	October 2033 .....	630,241.25	October 2038 .....	123,858.95
November 2028 .....	2,000,730.34	November 2033 .....	616,669.74	November 2038 .....	119,292.60
December 2028 .....	1,964,953.01	December 2033 .....	603,328.38	December 2038 .....	114,814.76
January 2029 .....	1,929,739.79	January 2034 .....	590,213.65	January 2039 .....	110,423.99
February 2029 .....	1,895,082.33	February 2034 .....	577,322.04	February 2039 .....	106,118.88
March 2029 .....	1,860,972.38	March 2034 .....	564,650.12	March 2039 .....	101,898.01
April 2029 .....	1,827,401.82	April 2034 .....	552,194.50	April 2039 .....	97,760.01
May 2029 .....	1,794,362.63	May 2034 .....	539,951.85	May 2039 .....	93,703.52
June 2029 .....	1,761,846.94	June 2034 .....	527,918.88	June 2039 .....	89,727.20
July 2029 .....	1,729,846.94	July 2034 .....	516,092.33	July 2039 .....	85,829.74
August 2029 .....	1,698,354.98	August 2034 .....	504,469.03	August 2039 .....	82,009.83
September 2029 .....	1,667,363.50	September 2034 .....	493,045.82	September 2039 .....	78,266.20
October 2029 .....	1,636,865.04	October 2034 .....	481,819.61	October 2039 .....	74,597.60
November 2029 .....	1,606,852.26	November 2034 .....	470,787.33	November 2039 .....	71,002.77
December 2029 .....	1,577,317.92	December 2034 .....	459,945.98	December 2039 .....	67,480.50
January 2030 .....	1,548,254.89	January 2035 .....	449,292.59	January 2040 .....	64,029.58
February 2030 .....	1,519,656.13	February 2035 .....	438,824.24	February 2040 .....	60,648.84
March 2030 .....	1,491,514.72	March 2035 .....	428,538.05	March 2040 .....	57,337.11
April 2030 .....	1,463,823.82	April 2035 .....	418,431.19	April 2040 .....	54,093.23
May 2030 .....	1,436,576.71	May 2035 .....	408,500.85	May 2040 .....	50,916.08
June 2030 .....	1,409,766.73	June 2035 .....	398,744.28	June 2040 .....	47,804.55
July 2030 .....	1,383,387.36	July 2035 .....	389,158.78	July 2040 .....	44,757.53
August 2030 .....	1,357,432.15	August 2035 .....	379,741.66	August 2040 .....	41,773.95
September 2030 .....	1,331,894.74	September 2035 .....	370,490.30	September 2040 .....	38,852.75
October 2030 .....	1,306,768.87	October 2035 .....	361,402.10	October 2040 .....	35,992.87
November 2030 .....	1,282,048.37	November 2035 .....	352,474.50	November 2040 .....	33,193.29
December 2030 .....	1,257,727.15	December 2035 .....	343,704.98	December 2040 .....	30,452.99
January 2031 .....	1,233,799.23	January 2036 .....	335,091.06	January 2041 .....	27,770.97
February 2031 .....	1,210,258.69	February 2036 .....	326,630.30	February 2041 .....	25,146.25
March 2031 .....	1,187,099.70	March 2036 .....	318,320.28	March 2041 .....	22,577.86
April 2031 .....	1,164,316.54	April 2036 .....	310,158.64	April 2041 .....	20,064.84
May 2031 .....	1,141,903.54	May 2036 .....	302,143.04	May 2041 .....	17,606.25
June 2031 .....	1,119,855.12	June 2036 .....	294,271.16	June 2041 .....	15,201.18
July 2031 .....	1,098,165.80	July 2036 .....	286,540.76	July 2041 .....	12,848.70
August 2031 .....	1,076,830.16	August 2036 .....	278,949.57	August 2041 .....	10,547.93
September 2031 .....	1,055,842.86	September 2036 .....	271,495.42	September 2041 .....	8,297.97
October 2031 .....	1,035,198.65	October 2036 .....	264,176.12	October 2041 .....	6,097.96
November 2031 .....	1,014,892.33	November 2036 .....	256,989.54	November 2041 .....	3,947.05
December 2031 .....	994,918.80	December 2036 .....	249,933.57	December 2041 .....	1,844.39
January 2032 .....	975,273.04	January 2037 .....	243,006.14	January 2042 and	
February 2032 .....	955,950.06	February 2037 .....	236,205.21	thereafter .....	0.00
March 2032 .....	936,945.00	March 2037 .....	229,528.76		

### ***CT Class Targeted Balances***

<u>Distribution Date</u>	<u>Targeted Balance</u>	<u>Distribution Date</u>	<u>Targeted Balance</u>	<u>Distribution Date</u>	<u>Targeted Balance</u>
Initial Balance .....	\$5,167,000.00	December 2013 .....	\$3,797,648.18	November 2014 .....	\$1,595,771.71
February 2013 .....	5,085,855.11	January 2014 .....	3,625,886.74	December 2014 .....	1,369,768.65
March 2013 .....	4,995,531.78	February 2014 .....	3,447,401.58	January 2015 .....	1,149,593.02
April 2013 .....	4,896,162.67	March 2014 .....	3,262,514.49	February 2015 .....	935,137.90
May 2013 .....	4,787,899.49	April 2014 .....	3,071,561.15	March 2015 .....	726,298.15
June 2013 .....	4,670,912.81	May 2014 .....	2,874,890.31	April 2015 .....	522,970.33
July 2013 .....	4,545,391.82	June 2014 .....	2,672,863.05	May 2015 .....	325,052.72
August 2013 .....	4,411,543.93	July 2014 .....	2,465,851.90	June 2015 .....	132,445.25
September 2013 .....	4,269,594.44	August 2014 .....	2,254,240.02	July 2015 and	
October 2013 .....	4,119,786.10	September 2014 .....	2,038,420.30	thereafter .....	0.00
November 2013 .....	3,962,378.63	October 2014 .....	1,818,794.37		

### ***Aggregate Group II Planned Balances***

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
Initial Balance .....	\$135,968,000.00	August 2016 .....	\$ 93,121,407.45	March 2020 .....	\$ 52,848,002.90
February 2013 .....	135,495,621.19	September 2016 .....	92,037,163.12	April 2020 .....	52,051,827.12
March 2013 .....	134,986,721.93	October 2016 .....	90,960,612.39	May 2020 .....	51,261,402.92
April 2013 .....	134,441,531.30	November 2016 .....	89,891,703.56	June 2020 .....	50,476,691.38
May 2013 .....	133,860,301.97	December 2016 .....	88,830,385.24	July 2020 .....	49,697,653.83
June 2013 .....	133,243,310.04	January 2017 .....	87,776,606.42	August 2020 .....	48,924,251.87
July 2013 .....	132,590,854.83	February 2017 .....	86,730,316.38	September 2020 .....	48,156,447.33
August 2013 .....	131,903,258.69	March 2017 .....	85,691,464.78	October 2020 .....	47,394,202.34
September 2013 .....	131,180,866.73	April 2017 .....	84,660,001.57	November 2020 .....	46,641,114.52
October 2013 .....	130,424,046.59	May 2017 .....	83,635,877.07	December 2020 .....	45,899,290.67
November 2013 .....	129,633,188.10	June 2017 .....	82,619,041.89	January 2021 .....	45,168,568.15
December 2013 .....	128,808,703.01	July 2017 .....	81,609,446.98	February 2021 .....	44,448,786.61
January 2014 .....	127,951,024.61	August 2017 .....	80,607,043.62	March 2021 .....	43,739,787.98
February 2014 .....	127,060,607.38	September 2017 .....	79,611,783.41	April 2021 .....	43,041,416.41
March 2014 .....	126,137,926.63	October 2017 .....	78,623,618.24	May 2021 .....	42,353,518.25
April 2014 .....	125,183,478.01	November 2017 .....	77,642,500.36	June 2021 .....	41,675,942.03
May 2014 .....	124,197,777.19	December 2017 .....	76,668,382.31	July 2021 .....	41,008,538.42
June 2014 .....	123,181,359.28	January 2018 .....	75,701,216.94	August 2021 .....	40,351,160.21
July 2014 .....	122,134,778.46	February 2018 .....	74,740,957.42	September 2021 .....	39,703,662.24
August 2014 .....	121,058,607.41	March 2018 .....	73,787,557.22	October 2021 .....	39,065,901.45
September 2014 .....	119,953,436.81	April 2018 .....	72,840,970.13	November 2021 .....	38,437,736.77
October 2014 .....	118,819,874.81	May 2018 .....	71,901,150.23	December 2021 .....	37,819,029.14
November 2014 .....	117,658,546.48	June 2018 .....	70,968,051.90	January 2022 .....	37,209,641.46
December 2014 .....	116,470,093.21	July 2018 .....	70,041,629.84	February 2022 .....	36,609,438.58
January 2015 .....	115,255,172.11	August 2018 .....	69,121,839.04	March 2022 .....	36,018,287.26
February 2015 .....	114,014,455.45	September 2018 .....	68,208,634.77	April 2022 .....	35,436,056.15
March 2015 .....	112,782,482.55	October 2018 .....	67,301,972.61	May 2022 .....	34,862,615.76
April 2015 .....	111,559,194.82	November 2018 .....	66,401,808.44	June 2022 .....	34,297,838.44
May 2015 .....	110,344,534.00	December 2018 .....	65,508,098.42	July 2022 .....	33,741,598.32
June 2015 .....	109,138,442.27	January 2019 .....	64,620,798.99	August 2022 .....	33,193,771.37
July 2015 .....	107,940,862.16	February 2019 .....	63,739,866.89	September 2022 .....	32,654,235.26
August 2015 .....	106,751,736.57	March 2019 .....	62,865,259.14	October 2022 .....	32,122,869.43
September 2015 .....	105,571,008.80	April 2019 .....	61,996,933.06	November 2022 .....	31,599,555.04
October 2015 .....	104,398,622.50	May 2019 .....	61,134,846.22	December 2022 .....	31,084,174.89
November 2015 .....	103,234,521.70	June 2019 .....	60,278,956.49	January 2023 .....	30,576,613.49
December 2015 .....	102,078,650.81	July 2019 .....	59,429,222.02	February 2023 .....	30,076,756.98
January 2016 .....	100,930,954.58	August 2019 .....	58,585,601.22	March 2023 .....	29,584,493.09
February 2016 .....	99,791,378.15	September 2019 .....	57,748,052.79	April 2023 .....	29,099,711.17
March 2016 .....	98,659,866.99	October 2019 .....	56,916,535.70	May 2023 .....	28,622,302.14
April 2016 .....	97,536,366.96	November 2019 .....	56,091,009.17	June 2023 .....	28,152,158.46
May 2016 .....	96,420,824.26	December 2019 .....	55,271,432.73	July 2023 .....	27,689,174.13
June 2016 .....	95,313,185.45	January 2020 .....	54,457,766.13	August 2023 .....	27,233,244.65
July 2016 .....	94,213,397.42	February 2020 .....	53,649,969.42	September 2023 .....	26,784,267.01



## Aggregate Group II (Continued)

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
October 2023 .....	\$ 26,342,139.66	October 2028 .....	\$ 9,245,641.31	October 2033 .....	\$ 2,750,420.90
November 2023 .....	25,906,762.49	November 2028 .....	9,076,422.89	November 2033 .....	2,688,599.94
December 2023 .....	25,478,036.84	December 2028 .....	8,909,920.73	December 2033 .....	2,627,854.10
January 2024 .....	25,055,865.42	January 2029 .....	8,746,093.97	January 2034 .....	2,568,166.52
February 2024 .....	24,640,152.35	February 2029 .....	8,584,902.35	February 2034 .....	2,509,520.61
March 2024 .....	24,230,803.10	March 2029 .....	8,426,306.19	March 2034 .....	2,451,900.01
April 2024 .....	23,827,724.51	April 2029 .....	8,270,266.39	April 2034 .....	2,395,288.61
May 2024 .....	23,430,824.72	May 2029 .....	8,116,744.41	May 2034 .....	2,339,670.53
June 2024 .....	23,040,013.19	June 2029 .....	7,965,702.26	June 2034 .....	2,285,030.14
July 2024 .....	22,655,200.68	July 2029 .....	7,817,102.53	July 2034 .....	2,231,352.04
August 2024 .....	22,276,299.20	August 2029 .....	7,670,908.34	August 2034 .....	2,178,621.05
September 2024 .....	21,903,222.04	September 2029 .....	7,527,083.32	September 2034 .....	2,126,822.23
October 2024 .....	21,535,883.72	October 2029 .....	7,385,591.68	October 2034 .....	2,075,940.84
November 2024 .....	21,174,199.96	November 2029 .....	7,246,398.09	November 2034 .....	2,025,962.39
December 2024 .....	20,818,087.72	December 2029 .....	7,109,467.79	December 2034 .....	1,976,872.59
January 2025 .....	20,467,465.11	January 2030 .....	6,974,766.49	January 2035 .....	1,928,657.35
February 2025 .....	20,122,251.42	February 2030 .....	6,842,260.40	February 2035 .....	1,881,302.81
March 2025 .....	19,782,367.11	March 2030 .....	6,711,916.25	March 2035 .....	1,834,795.31
April 2025 .....	19,447,733.77	April 2030 .....	6,583,701.22	April 2035 .....	1,789,121.41
May 2025 .....	19,118,274.08	May 2030 .....	6,457,582.99	May 2035 .....	1,744,267.83
June 2025 .....	18,793,911.87	June 2030 .....	6,333,529.70	June 2035 .....	1,700,221.54
July 2025 .....	18,474,572.04	July 2030 .....	6,211,509.96	July 2035 .....	1,656,969.66
August 2025 .....	18,160,180.55	August 2030 .....	6,091,492.84	August 2035 .....	1,614,499.54
September 2025 .....	17,850,664.44	September 2030 .....	5,973,447.85	September 2035 .....	1,572,798.69
October 2025 .....	17,545,951.80	October 2030 .....	5,857,344.96	October 2035 .....	1,531,854.83
November 2025 .....	17,245,971.71	November 2030 .....	5,743,154.56	November 2035 .....	1,491,655.84
December 2025 .....	16,950,654.32	December 2030 .....	5,630,847.50	December 2035 .....	1,452,189.81
January 2026 .....	16,659,930.73	January 2031 .....	5,520,395.02	January 2036 .....	1,413,444.99
February 2026 .....	16,373,733.07	February 2031 .....	5,411,768.82	February 2036 .....	1,375,409.81
March 2026 .....	16,091,994.41	March 2031 .....	5,304,940.97	March 2036 .....	1,338,072.87
April 2026 .....	15,814,648.80	April 2031 .....	5,199,883.99	April 2036 .....	1,301,422.96
May 2026 .....	15,541,631.22	May 2031 .....	5,096,570.77	May 2036 .....	1,265,449.01
June 2026 .....	15,272,877.60	June 2031 .....	4,994,974.63	June 2036 .....	1,230,140.14
July 2026 .....	15,008,324.78	July 2031 .....	4,895,069.24	July 2036 .....	1,195,485.63
August 2026 .....	14,747,910.50	August 2031 .....	4,796,828.68	August 2036 .....	1,161,474.92
September 2026 .....	14,491,573.41	September 2031 .....	4,700,227.42	September 2036 .....	1,128,097.59
October 2026 .....	14,239,253.02	October 2031 .....	4,605,240.27	October 2036 .....	1,095,343.42
November 2026 .....	13,990,889.73	November 2031 .....	4,511,842.45	November 2036 .....	1,063,202.29
December 2026 .....	13,746,424.79	December 2031 .....	4,420,009.52	December 2036 .....	1,031,664.29
January 2027 .....	13,505,800.28	January 2032 .....	4,329,717.40	January 2037 .....	1,000,719.61
February 2027 .....	13,268,959.13	February 2032 .....	4,240,942.36	February 2037 .....	970,358.62
March 2027 .....	13,035,845.09	March 2032 .....	4,153,661.04	March 2037 .....	940,571.82
April 2027 .....	12,806,402.71	April 2032 .....	4,067,850.39	April 2037 .....	911,349.87
May 2027 .....	12,580,577.35	May 2032 .....	3,983,487.73	May 2037 .....	882,683.55
June 2027 .....	12,358,315.14	June 2032 .....	3,900,550.70	June 2037 .....	854,563.79
July 2027 .....	12,139,562.99	July 2032 .....	3,819,017.27	July 2037 .....	826,981.68
August 2027 .....	11,924,268.60	August 2032 .....	3,738,865.72	August 2037 .....	799,928.40
September 2027 .....	11,712,380.38	September 2032 .....	3,660,074.69	September 2037 .....	773,395.30
October 2027 .....	11,503,847.53	October 2032 .....	3,582,623.08	October 2037 .....	747,373.84
November 2027 .....	11,298,619.94	November 2032 .....	3,506,490.16	November 2037 .....	721,855.64
December 2027 .....	11,096,648.24	December 2032 .....	3,431,655.45	December 2037 .....	696,832.40
January 2028 .....	10,897,883.80	January 2033 .....	3,358,098.81	January 2038 .....	672,296.00
February 2028 .....	10,702,278.64	February 2033 .....	3,285,800.38	February 2038 .....	648,238.39
March 2028 .....	10,509,785.51	March 2033 .....	3,214,740.61	March 2038 .....	624,651.70
April 2028 .....	10,320,357.82	April 2033 .....	3,144,900.21	April 2038 .....	601,528.13
May 2028 .....	10,133,949.68	May 2033 .....	3,076,260.20	May 2038 .....	578,860.02
June 2028 .....	9,950,515.84	June 2033 .....	3,008,801.88	June 2038 .....	556,639.83
July 2028 .....	9,770,011.71	July 2033 .....	2,942,506.82	July 2038 .....	534,860.14
August 2028 .....	9,592,393.35	August 2033 .....	2,877,356.84	August 2038 .....	513,513.63
September 2028 .....	9,417,617.44	September 2033 .....	2,813,334.08	September 2038 .....	492,593.09

## Aggregate Group II (Continued)

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
October 2038 .....	\$ 472,091.44	September 2039 ....	\$ 272,297.03	August 2040 .....	\$ 113,973.45
November 2038 ....	452,001.69	October 2039 .....	256,306.84	September 2040 ....	101,379.86
December 2038 .....	432,316.96	November 2039 ....	240,652.68	October 2040 .....	89,064.18
January 2039 .....	413,030.49	December 2039 .....	225,328.84	November 2040 ....	77,021.61
February 2039 .....	394,135.60	January 2040 .....	210,329.71	December 2040 .....	65,247.41
March 2039 .....	375,625.74	February 2040 .....	195,649.74	January 2041 .....	53,736.94
April 2039 .....	357,494.44	March 2040 .....	181,283.50	February 2041 .....	42,485.61
May 2039 .....	339,735.33	April 2040 .....	167,225.62	March 2041 .....	31,488.92
June 2039 .....	322,342.16	May 2040 .....	153,470.84	April 2041 .....	20,742.41
July 2039 .....	305,308.75	June 2040 .....	140,013.94	May 2041 .....	10,241.74
August 2039 .....	288,629.04	July 2040 .....	126,849.82	June 2041 and thereafter .....	0.00

## CP Class Planned Balances

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
Initial Balance .....	\$16,086,000.00	March 2015 .....	\$ 9,800,159.76	May 2017 .....	\$ 3,029,576.92
February 2013 .....	15,998,021.94	April 2015 .....	9,459,957.43	June 2017 .....	2,845,718.52
March 2013 .....	15,895,685.13	May 2015 .....	9,126,845.41	July 2017 .....	2,666,819.66
April 2013 .....	15,779,121.32	June 2015 .....	8,800,729.50	August 2017 .....	2,492,810.42
May 2013 .....	15,648,484.52	July 2015 .....	8,481,516.61	September 2017 ....	2,323,621.68
June 2013 .....	15,503,950.88	August 2015 .....	8,169,114.72	October 2017 .....	2,159,185.15
July 2013 .....	15,345,718.46	September 2015 ....	7,863,432.79	November 2017 ....	1,999,433.28
August 2013 .....	15,174,006.98	October 2015 .....	7,564,380.86	December 2017 ....	1,844,299.35
September 2013 ....	14,989,057.51	November 2015 ....	7,271,869.95	January 2018 .....	1,693,717.39
October 2013 .....	14,791,132.16	December 2015 .....	6,985,812.10	February 2018 .....	1,547,622.19
November 2013 ....	14,580,513.69	January 2016 .....	6,706,120.35	March 2018 .....	1,405,949.32
December 2013 ....	14,357,505.07	February 2016 .....	6,432,708.70	April 2018 .....	1,268,635.06
January 2014 .....	14,122,429.08	March 2016 .....	6,165,492.17	May 2018 .....	1,135,616.46
February 2014 .....	13,875,627.72	April 2016 .....	5,904,386.71	June 2018 .....	1,006,831.32
March 2014 .....	13,617,461.71	May 2016 .....	5,649,309.21	July 2018 .....	882,218.12
April 2014 .....	13,348,309.95	June 2016 .....	5,400,177.54	August 2018 .....	761,716.08
May 2014 .....	13,068,568.80	July 2016 .....	5,156,910.50	September 2018 ....	645,265.14
June 2014 .....	12,778,651.52	August 2016 .....	4,919,427.79	October 2018 .....	532,805.93
July 2014 .....	12,478,987.52	September 2016 ....	4,687,650.05	November 2018 ....	424,279.78
August 2014 .....	12,170,021.66	October 2016 .....	4,461,498.81	December 2018 ....	319,628.68
September 2014 ....	11,852,213.47	November 2016 ....	4,240,896.50	January 2019 .....	218,795.37
October 2014 .....	11,526,036.40	December 2016 ....	4,025,766.44	February 2019 .....	121,723.19
November 2014 ....	11,191,976.95	January 2017 .....	3,816,032.82	March 2019 .....	28,356.18
December 2014 ....	10,850,533.85	February 2017 .....	3,611,620.72	April 2019 and thereafter .....	0.00
January 2015 .....	10,502,217.21	March 2017 .....	3,412,456.04		
February 2015 .....	10,147,547.57	April 2017 .....	3,218,465.58		

## CV Class Targeted Balances

<u>Distribution Date</u>	<u>Targeted Balance</u>	<u>Distribution Date</u>	<u>Targeted Balance</u>	<u>Distribution Date</u>	<u>Targeted Balance</u>
Initial Balance .....	\$10,625,000.00	November 2013 ....	\$ 7,984,265.37	September 2014 ....	\$ 3,473,878.18
February 2013 .....	10,461,064.77	December 2013 .....	7,606,198.99	October 2014 .....	2,949,908.51
March 2013 .....	10,273,953.71	January 2014 .....	7,209,767.37	November 2014 ....	2,416,573.64
April 2013 .....	10,063,923.96	February 2014 .....	6,795,708.01	December 2014 ....	1,874,931.91
May 2013 .....	9,831,284.06	March 2014 .....	6,364,799.74	January 2015 .....	1,326,060.64
June 2013 .....	9,576,393.60	April 2014 .....	5,917,860.98	February 2015 .....	771,053.40
July 2013 .....	9,299,662.71	May 2014 .....	5,455,747.82	March 2015 .....	231,498.97
August 2013 .....	9,001,551.39	June 2014 .....	4,979,352.09	April 2015 and thereafter .....	0.00
September 2013 ....	8,682,568.75	July 2014 .....	4,489,599.19		
October 2013 .....	8,343,271.99	August 2014 .....	3,987,445.92		



### Aggregate Group III Planned Balances

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
Initial Balance .....	\$60,865,000.00	January 2018 .....	\$35,094,585.51	January 2023 .....	\$14,358,914.14
February 2013 .....	60,716,959.26	February 2018 .....	34,656,568.28	February 2023 .....	14,125,465.08
March 2013 .....	60,552,486.49	March 2018 .....	34,221,719.98	March 2023 .....	13,895,567.43
April 2013 .....	60,371,643.76	April 2018 .....	33,790,019.02	April 2023 .....	13,669,169.23
May 2013 .....	60,174,503.74	May 2018 .....	33,361,443.95	May 2023 .....	13,446,219.27
June 2013 .....	59,961,149.65	June 2018 .....	32,935,973.48	June 2023 .....	13,226,667.03
July 2013 .....	59,731,675.23	July 2018 .....	32,513,586.44	July 2023 .....	13,010,462.75
August 2013 .....	59,486,184.66	August 2018 .....	32,094,261.81	August 2023 .....	12,797,557.37
September 2013 .....	59,224,792.53	September 2018 .....	31,677,978.73	September 2023 .....	12,587,902.52
October 2013 .....	58,947,623.74	October 2018 .....	31,264,716.43	October 2023 .....	12,381,450.54
November 2013 .....	58,654,813.41	November 2018 .....	30,854,454.33	November 2023 .....	12,178,154.42
December 2013 .....	58,346,506.82	December 2018 .....	30,447,171.95	December 2023 .....	11,977,967.87
January 2014 .....	58,022,859.23	January 2019 .....	30,042,848.96	January 2024 .....	11,780,845.21
February 2014 .....	57,684,035.82	February 2019 .....	29,641,465.16	February 2024 .....	11,586,741.46
March 2014 .....	57,330,211.53	March 2019 .....	29,243,000.50	March 2024 .....	11,395,612.25
April 2014 .....	56,961,570.92	April 2019 .....	28,847,435.05	April 2024 .....	11,207,413.86
May 2014 .....	56,578,308.04	May 2019 .....	28,454,749.00	May 2024 .....	11,022,103.20
June 2014 .....	56,180,626.21	June 2019 .....	28,064,922.69	June 2024 .....	10,839,637.78
July 2014 .....	55,768,737.91	July 2019 .....	27,677,936.60	July 2024 .....	10,659,975.74
August 2014 .....	55,342,864.54	August 2019 .....	27,293,771.30	August 2024 .....	10,483,075.80
September 2014 .....	54,903,236.28	September 2019 .....	26,912,407.54	September 2024 .....	10,308,897.28
October 2014 .....	54,450,091.84	October 2019 .....	26,533,826.16	October 2024 .....	10,137,400.09
November 2014 .....	53,983,678.26	November 2019 .....	26,158,008.13	November 2024 .....	9,968,544.71
December 2014 .....	53,504,250.71	December 2019 .....	25,784,934.58	December 2024 .....	9,802,292.18
January 2015 .....	53,012,072.21	January 2020 .....	25,414,586.72	January 2025 .....	9,638,604.11
February 2015 .....	52,507,413.45	February 2020 .....	25,046,945.91	February 2025 .....	9,477,442.66
March 2015 .....	51,990,552.49	March 2020 .....	24,681,993.63	March 2025 .....	9,318,770.51
April 2015 .....	51,461,774.53	April 2020 .....	24,319,711.50	April 2025 .....	9,162,550.91
May 2015 .....	50,921,371.65	May 2020 .....	23,960,081.22	May 2025 .....	9,008,747.62
June 2015 .....	50,369,642.51	June 2020 .....	23,603,084.66	June 2025 .....	8,857,324.93
July 2015 .....	49,821,854.64	July 2020 .....	23,248,703.77	July 2025 .....	8,708,247.61
August 2015 .....	49,277,981.33	August 2020 .....	22,896,920.64	August 2025 .....	8,561,480.99
September 2015 .....	48,737,996.05	September 2020 .....	22,547,717.49	September 2025 .....	8,416,990.87
October 2015 .....	48,201,872.46	October 2020 .....	22,201,076.63	October 2025 .....	8,274,743.52
November 2015 .....	47,669,584.37	November 2020 .....	21,856,980.51	November 2025 .....	8,134,705.74
December 2015 .....	47,141,105.79	December 2020 .....	21,515,411.69	December 2025 .....	7,996,844.78
January 2016 .....	46,616,410.87	January 2021 .....	21,176,352.84	January 2026 .....	7,861,128.36
February 2016 .....	46,095,473.97	February 2021 .....	20,839,952.22	February 2026 .....	7,727,524.68
March 2016 .....	45,578,269.59	March 2021 .....	20,508,602.65	March 2026 .....	7,596,002.38
April 2016 .....	45,064,772.41	April 2021 .....	20,182,230.83	April 2026 .....	7,466,530.58
May 2016 .....	44,554,957.27	May 2021 .....	19,860,764.48	May 2026 .....	7,339,078.81
June 2016 .....	44,048,799.19	June 2021 .....	19,544,132.36	June 2026 .....	7,213,617.06
July 2016 .....	43,546,273.34	July 2021 .....	19,232,264.24	July 2026 .....	7,090,115.75
August 2016 .....	43,047,355.07	August 2021 .....	18,925,090.88	August 2026 .....	6,968,545.73
September 2016 .....	42,552,019.88	September 2021 .....	18,622,544.03	September 2026 .....	6,848,878.26
October 2016 .....	42,060,243.45	October 2021 .....	18,324,556.40	October 2026 .....	6,731,085.02
November 2016 .....	41,572,001.59	November 2021 .....	18,031,061.69	November 2026 .....	6,615,138.10
December 2016 .....	41,087,270.31	December 2021 .....	17,741,994.49	December 2026 .....	6,501,009.99
January 2017 .....	40,606,025.74	January 2022 .....	17,457,290.37	January 2027 .....	6,388,673.59
February 2017 .....	40,128,244.19	February 2022 .....	17,176,885.79	February 2027 .....	6,278,102.16
March 2017 .....	39,653,902.14	March 2022 .....	16,900,718.11	March 2027 .....	6,169,269.39
April 2017 .....	39,182,976.19	April 2022 .....	16,628,725.60	April 2027 .....	6,062,149.32
May 2017 .....	38,715,443.12	May 2022 .....	16,360,847.40	May 2027 .....	5,956,716.36
June 2017 .....	38,251,279.85	June 2022 .....	16,097,023.52	June 2027 .....	5,852,945.33
July 2017 .....	37,790,463.48	July 2022 .....	15,837,194.81	July 2027 .....	5,750,811.36
August 2017 .....	37,332,971.24	August 2022 .....	15,581,302.98	August 2027 .....	5,650,289.98
September 2017 .....	36,878,780.50	September 2022 .....	15,329,290.56	September 2027 .....	5,551,357.07
October 2017 .....	36,427,868.80	October 2022 .....	15,081,100.91	October 2027 .....	5,453,988.83
November 2017 .....	35,980,213.82	November 2022 .....	14,836,678.19	November 2027 .....	5,358,161.85
December 2017 .....	35,535,793.40	December 2022 .....	14,595,967.36	December 2027 .....	5,263,853.02

### Aggregate Group III (Continued)

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
January 2028 .....	\$ 5,171,039.58	December 2032 .....	\$ 1,680,180.28	November 2037 .....	\$ 403,037.21
February 2028 .....	5,079,699.11	January 2033 .....	1,645,682.49	December 2037 .....	391,115.92
March 2028 .....	4,989,809.49	February 2033 .....	1,611,770.05	January 2038 .....	379,421.21
April 2028 .....	4,901,348.95	March 2033 .....	1,578,433.86	February 2038 .....	367,949.36
May 2028 .....	4,814,296.02	April 2033 .....	1,545,664.93	March 2038 .....	356,696.71
June 2028 .....	4,728,629.54	May 2033 .....	1,513,454.42	April 2038 .....	345,659.65
July 2028 .....	4,644,328.66	June 2033 .....	1,481,793.63	May 2038 .....	334,834.62
August 2028 .....	4,561,372.84	July 2033 .....	1,450,673.96	June 2038 .....	324,218.13
September 2028 .....	4,479,741.83	August 2033 .....	1,420,086.96	July 2038 .....	313,806.71
October 2028 .....	4,399,415.68	September 2033 .....	1,390,024.31	August 2038 .....	303,596.99
November 2028 .....	4,320,374.72	October 2033 .....	1,360,477.80	September 2038 .....	293,585.61
December 2028 .....	4,242,599.58	November 2033 .....	1,331,439.34	October 2038 .....	283,769.29
January 2029 .....	4,166,071.16	December 2033 .....	1,302,900.97	November 2038 .....	274,144.78
February 2029 .....	4,090,770.65	January 2034 .....	1,274,854.85	December 2038 .....	264,708.90
March 2029 .....	4,016,679.50	February 2034 .....	1,247,293.25	January 2039 .....	255,458.51
April 2029 .....	3,943,779.44	March 2034 .....	1,220,208.55	February 2039 .....	246,390.51
May 2029 .....	3,872,052.46	April 2034 .....	1,193,593.27	March 2039 .....	237,501.86
June 2029 .....	3,801,480.82	May 2034 .....	1,167,440.01	April 2039 .....	228,789.55
July 2029 .....	3,732,047.04	June 2034 .....	1,141,741.49	May 2039 .....	220,250.65
August 2029 .....	3,663,733.89	July 2034 .....	1,116,490.56	June 2039 .....	211,882.23
September 2029 .....	3,596,524.37	August 2034 .....	1,091,680.14	July 2039 .....	203,681.45
October 2029 .....	3,530,401.78	September 2034 .....	1,067,303.28	August 2039 .....	195,645.48
November 2029 .....	3,465,349.61	October 2034 .....	1,043,353.14	September 2039 .....	187,771.55
December 2029 .....	3,401,351.62	November 2034 .....	1,019,822.96	October 2039 .....	180,056.93
January 2030 .....	3,338,391.81	December 2034 .....	996,706.10	November 2039 .....	172,498.94
February 2030 .....	3,276,454.39	January 2035 .....	973,996.01	December 2039 .....	165,094.92
March 2030 .....	3,215,523.83	February 2035 .....	951,686.24	January 2040 .....	157,842.27
April 2030 .....	3,155,584.81	March 2035 .....	929,770.43	February 2040 .....	150,738.43
May 2030 .....	3,096,622.24	April 2035 .....	908,242.33	March 2040 .....	143,780.88
June 2030 .....	3,038,621.24	May 2035 .....	887,095.79	April 2040 .....	136,967.12
July 2030 .....	2,981,567.16	June 2035 .....	866,324.71	May 2040 .....	130,294.71
August 2030 .....	2,925,445.57	July 2035 .....	845,923.13	June 2040 .....	123,761.24
September 2030 .....	2,870,242.23	August 2035 .....	825,885.16	July 2040 .....	117,364.34
October 2030 .....	2,815,943.12	September 2035 .....	806,205.00	August 2040 .....	111,101.68
November 2030 .....	2,762,534.44	October 2035 .....	786,876.92	September 2040 .....	104,970.96
December 2030 .....	2,710,002.57	November 2035 .....	767,895.31	October 2040 .....	98,969.91
January 2031 .....	2,658,334.11	December 2035 .....	749,254.62	November 2040 .....	93,096.32
February 2031 .....	2,607,515.83	January 2036 .....	730,949.39	December 2040 .....	87,347.99
March 2031 .....	2,557,534.72	February 2036 .....	712,974.24	January 2041 .....	81,722.76
April 2031 .....	2,508,377.95	March 2036 .....	695,323.88	February 2041 .....	76,218.52
May 2031 .....	2,460,032.87	April 2036 .....	677,993.10	March 2041 .....	70,833.16
June 2031 .....	2,412,487.04	May 2036 .....	660,976.75	April 2041 .....	65,564.63
July 2031 .....	2,365,728.19	June 2036 .....	644,269.77	May 2041 .....	60,410.92
August 2031 .....	2,319,744.22	July 2036 .....	627,867.19	June 2041 .....	55,370.02
September 2031 .....	2,274,523.22	August 2036 .....	611,764.10	July 2041 .....	50,439.98
October 2031 .....	2,230,053.45	September 2036 .....	595,955.65	August 2041 .....	45,618.86
November 2031 .....	2,186,323.36	October 2036 .....	580,437.10	September 2041 .....	40,904.76
December 2031 .....	2,143,321.54	November 2036 .....	565,203.76	October 2041 .....	36,295.82
January 2032 .....	2,101,036.77	December 2036 .....	550,251.00	November 2041 .....	31,790.20
February 2032 .....	2,059,458.00	January 2037 .....	535,574.28	December 2041 .....	27,386.07
March 2032 .....	2,018,574.32	February 2037 .....	521,169.13	January 2042 .....	23,081.67
April 2032 .....	1,978,374.99	March 2037 .....	507,031.13	February 2042 .....	18,875.23
May 2032 .....	1,938,849.45	April 2037 .....	493,155.94	March 2042 .....	14,765.03
June 2032 .....	1,899,987.27	May 2037 .....	479,539.29	April 2042 .....	10,749.37
July 2032 .....	1,861,778.18	June 2037 .....	466,176.96	May 2042 .....	6,826.57
August 2032 .....	1,824,212.07	July 2037 .....	453,064.81	June 2042 .....	2,995.00
September 2032 .....	1,787,278.96	August 2037 .....	440,198.75	July 2042 and	
October 2032 .....	1,750,969.06	September 2037 .....	427,574.76	thereafter .....	0.00
November 2032 .....	1,715,272.67	October 2037 .....	415,188.88		

### ***CG Class Planned Balances***

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
Initial Balance .....	\$6,942,000.00	June 2015 .....	\$4,401,894.60	November 2017 .....	\$1,306,484.51
February 2013 .....	6,929,826.70	July 2015 .....	4,258,214.78	December 2017 .....	1,234,420.67
March 2013 .....	6,911,580.55	August 2015 .....	4,117,503.10	January 2018 .....	1,164,347.77
April 2013 .....	6,887,280.00	September 2015 .....	3,979,720.24	February 2018 .....	1,096,237.55
May 2013 .....	6,856,952.74	October 2015 .....	3,844,827.29	March 2018 .....	1,030,062.11
June 2013 .....	6,820,635.69	November 2015 .....	3,712,785.82	April 2018 .....	965,793.86
July 2013 .....	6,778,374.98	December 2015 .....	3,583,557.79	May 2018 .....	903,405.52
August 2013 .....	6,730,225.93	January 2016 .....	3,457,105.63	June 2018 .....	842,870.13
September 2013 .....	6,676,252.98	February 2016 .....	3,333,392.15	July 2018 .....	784,161.06
October 2013 .....	6,616,529.64	March 2016 .....	3,212,380.60	August 2018 .....	727,251.96
November 2013 .....	6,551,138.41	April 2016 .....	3,094,034.65	September 2018 .....	672,116.80
December 2013 .....	6,480,170.61	May 2016 .....	2,978,318.37	October 2018 .....	618,729.86
January 2014 .....	6,403,726.34	June 2016 .....	2,865,196.23	November 2018 .....	567,065.69
February 2014 .....	6,321,914.32	July 2016 .....	2,754,633.12	December 2018 .....	517,099.18
March 2014 .....	6,234,851.69	August 2016 .....	2,646,594.31	January 2019 .....	468,805.48
April 2014 .....	6,142,663.88	September 2016 .....	2,541,045.47	February 2019 .....	422,160.05
May 2014 .....	6,045,484.39	October 2016 .....	2,437,952.65	March 2019 .....	377,138.62
June 2014 .....	5,943,454.61	November 2016 .....	2,337,282.30	April 2019 .....	333,717.20
July 2014 .....	5,836,723.58	December 2016 .....	2,239,001.25	May 2019 .....	291,872.10
August 2014 .....	5,725,447.75	January 2017 .....	2,143,076.69	June 2019 .....	251,579.92
September 2014 .....	5,609,790.74	February 2017 .....	2,049,476.21	July 2019 .....	212,817.48
October 2014 .....	5,489,923.04	March 2017 .....	1,958,167.73	August 2019 .....	175,561.93
November 2014 .....	5,366,021.78	April 2017 .....	1,869,119.58	September 2019 .....	139,790.66
December 2014 .....	5,238,270.36	May 2017 .....	1,782,300.42	October 2019 .....	105,481.33
January 2015 .....	5,106,858.21	June 2017 .....	1,697,679.30	November 2019 .....	72,611.87
February 2015 .....	4,971,980.43	July 2017 .....	1,615,225.56	December 2019 .....	41,160.46
March 2015 .....	4,833,837.46	August 2017 .....	1,534,908.96	January 2020 .....	11,105.55
April 2015 .....	4,692,634.73	September 2017 .....	1,456,699.58	February 2020 and thereafter .....	0.00
May 2015 .....	4,548,582.33	October 2017 .....	1,380,567.84		

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.

**\$649,387,403**



**Guaranteed REMIC  
Pass-Through Certificates  
Fannie Mae REMIC Trust 2013-7**

## PROSPECTUS SUPPLEMENT

### TABLE OF CONTENTS

	Page
Table of Contents .....	S- 2
Available Information .....	S- 3
Summary .....	S- 4
Additional Risk Factor .....	S- 8
Description of the Certificates .....	S- 8
Certain Additional Federal Income Tax Consequences .....	S-30
Plan of Distribution .....	S-32
Legal Matters .....	S-32
Schedule 1 .....	A- 1
Principal Balance Schedules .....	B- 1



**January 24, 2013**