Prospectus Supplement
(To REMIC Prospectus dated June 1, 2014)

$886,446,407

FannieMae®

Guaranteed Pass-Through Certificates
Fannie Mae Trust 2017-69

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.

The mortgage loans underlying the Group 2 MBS have loan-to-value ratios in excess of 125%.

Tax Treatment

- Group 1, Group 3 and Group 4 will together be treated as a REMIC for tax purposes.
- Group 2 will be treated as a grantor trust for tax purposes.

Class	Group	Original Class Balance	Principal Type(1)	Interest Rate	Interest Type(1)	CUSIP Number	Final Distribution Date
HB(2) . . .	1	$214,149,000	PAC/AD	2.5%	FIX	3136AXZX6	June 2046
HI(2)	1	26,768,625(3)	NTL	4.0	FIX/IO	3136AXZY4	June 2046
VC(2) . . .	1	6,302,000	PAC/AD	3.0	FIX	3136AXZZ1	January 2029
ZH(2)	1	15,659,000	PAC/AD	3.0	FIX/Z	3136AXA21	September 2047
HZ	1	51,390,000	SUP	3.0	FIX/Z	3136AXA39	September 2047
FH	1	115,000,000	PT	(4)	FLT	3136AXA47	September 2047
SH	1	115,000,000(3)	NTL	(4)	INV/IO	3136AXA54	September 2047
EB(2)	2	47,369,005	PT	2.5	FIX	3136AXA62	September 2047
EF(2)	2	28,421,402	PT	(4)	FLT	3136AXA70	September 2047
ES(2)	2	28,421,402(3)	NTL	(4)	INV/IO	3136AXA88	September 2047

(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 HA, HP, H, HY, EG, EH, ET, GA, GP, GT, GJ, GK, GL, GY, G, IO, GQ, VJ, ZJ, JY, KY, LC, LD, LE, LA, LT and L 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.

Because the mortgage loans underlying the Group 2 MBS have loan-to-value ratios in excess of 125%, the Group 2 Classes are not eligible assets for a REMIC. See "Certain Additional Federal Income Tax Consequences" in this prospectus supplement and "Material Federal Income Tax Consequences—Special Tax Attributes" in the MBS Prospectus.

The dealer will offer the certificates from time to time in negotiated transactions at varying prices. We expect the settlement date to be August 31, 2017.

Carefully consider the risk factors on page S-7 of this prospectus supplement and starting on page 14 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.

BofA Merrill Lynch

The date of this Prospectus Supplement is August 25, 2017

Class	Group	Original Class Balance	Principal Type(1)	Interest Rate	Interest Type(1)	CUSIP Number	Final Distribution Date
GB(2) . . .	3	$137,989,000	PAC/AD	2.5%	FIX	3136AX A 9 6	May 2045
GI(2)	3	17,248,625(3)	NTL	4.0	FIX/IO	3136AX B 2 0	May 2045
GU(2) . . .	3	10,566,000	PAC/AD	2.5	FIX	3136AX B 3 8	May 2046
IG(2)	3	1,320,750(3)	NTL	4.0	FIX/IO	3136AX B 4 6	May 2046
VG(2) . . .	3	4,830,000	PAC/AD	3.0	FIX	3136AX B 5 3	January 2029
ZG(2)	3	12,001,000	PAC/AD	3.0	FIX/Z	3136AX B 6 1	September 2047
GZ	3	34,614,000	SUP	3.0	FIX/Z	3136AX B 7 9	September 2047
FG	3	80,000,000	PT	(4)	FLT	3136AX B 8 7	September 2047
SG	3	80,000,000(3)	NTL	(4)	INV/IO	3136AX B 9 5	September 2047
LB(2)	4	101,386,000	PAC/AD	2.5	FIX	3136AV 7 M 5	November 2046
LI(2)	4	28,967,428(3)	NTL	3.5	FIX/IO	3136AX 2 Z 7	November 2046
LY(2)	4	6,770,000	PAC/AD	3.5	FIX	3136AX 3 A 1	September 2047
LZ	4	20,000,000	SUP	3.5	FIX/Z	3136AX 3 B 9	September 2047
R	1, 3, 4	0	NPR	0	NPR	3136AX C 2 9	September 2047
RL	1, 3, 4	0	NPR	0	NPR	3136AX C 3 7	September 2047

(1) See “Description of the Certificates—Class Definitions and Abbreviations” in the REMIC prospectus.

(2) Exchangeable classes.

(3) Notional principal balances. These classes are interest only classes. See page S-5 for a description of how their notional principal balances are calculated.

(4) Based on LIBOR.

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AVAILABLE INFORMATION

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

- our Prospectus for Fannie Mae Guaranteed REMIC Pass-Through Certificates dated June 1, 2014 (the "REMIC Prospectus");
- our Prospectus for Fannie Mae Guaranteed Pass-Through Certificates (Single-Family Residential Mortgage Loans) dated
  - June 1, 2016, for all MBS issued on or after June 1, 2016,
  - October 1, 2014, for all MBS issued on or after October 1, 2014 and prior to June 1, 2016,
  - March 1, 2013, for all MBS issued on or after March 1, 2013 and prior to October 1, 2014,
  - February 1, 2012, for all MBS issued on or after February 1, 2012 and prior to March 1, 2013,
  - 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 June 1, 2016.

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 800-2FANNIE).

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

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

Merrill Lynch, Pierce, Fenner & Smith Incorporated
Mortgage Finance Department
One Bryant Park
New York, New York 10036
(telephone 646-855-8340).

SUMMARY

This summary contains only limited information about the certificates. Statistical information in this summary is provided as of August 1, 2017. You should purchase the certificates only after reading this prospectus supplement and each of the additional disclosure documents listed on page S-3. In particular, please see the discussion of risk factors that appears in each of those additional disclosure documents.

Assets Underlying Each Group of Classes

Group	Assets
1	Group 1 MBS
2	Group 2 MBS
3	Group 3 MBS
4	Group 4 MBS

Group 1, Group 2, Group 3 and Group 4

Characteristics of the MBS

	Approximate Principal Balance	Pass-Through Rate	Range of Weighted Average Coupons or WACs (annual percentages)	Range of Weighted Average Remaining Terms to Maturity or WAMs (in months)
Group 1 MBS	$402,500,000	4.00%	4.25% to 6.50%	241 to 360
Group 2 MBS	$ 75,790,407	4.00%	4.25% to 6.50%	241 to 360
Group 3 MBS	$280,000,000	4.00%	4.25% to 6.50%	241 to 360
Group 4 MBS	$128,156,000	3.50%	3.75% to 6.00%	241 to 360

Assumed Characteristics of the Underlying Mortgage Loans

	Principal Balance	Original Term to Maturity (in months)	Remaining Term to Maturity (in months)	Loan Age (in months)	Interest Rate
Group 1 MBS	$402,500,000	360	345	12	4.424%
Group 2 MBS	$ 75,790,407	360	290	60	4.545%
Group 3 MBS	$280,000,000	360	358	1	4.380%
Group 4 MBS	$128,156,000	360	358	1	4.180%

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—*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.

Each of the mortgage loans underlying the Group 2 MBS has a loan-to-value ratio greater than 125%.

Settlement Date

We expect to issue the certificates on August 31, 2017.

Distribution Dates

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

Record Date

On each distribution date, we will make each monthly payment on the certificates to holders of record on the last day of the preceding month.

Book-Entry and Physical Certificates

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

Fed Book-Entry	Physical
All classes of certificates other than the R and RL Classes	R and RL Classes

Exchanging Certificates Through Combination and Recombination

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

We will apply principal and interest payments from exchanged trust 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:

Class	Initial Interest Rate	Maximum Interest Rate	Minimum Interest Rate	Formula for Calculation of Interest Rate(1)
FH	1.52889%	6.50%	0.30%	LIBOR + 30 basis points
SH	4.97111%	6.20%	0.00%	6.2% − LIBOR
EF	1.58389%	6.50%	0.35%	LIBOR + 35 basis points
ES	4.91611%	6.15%	0.00%	6.15% − LIBOR
FG	1.57889%	6.50%	0.35%	LIBOR + 35 basis points
SG	4.92111%	6.15%	0.00%	6.15% − LIBOR

(1) We will establish LIBOR on the basis of the "ICE 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	
HI	12.5% of the HB Class
SH	100% of the FH Class
ES	100% of the EF Class
GI	12.5% of the GB Class
IG	12.5% of the GU Class
SG	100% of the FG Class
IO	12.5% of the *sum* of the GB and GU Classes
LI	28.5714280078% of the LB 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)*

Group 1 Classes	PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
HB, HI, HA and HP	13.9	5.8	5.3	5.3	5.3	4.6	3.0	2.2	1.7
VC	6.0	6.0	6.0	6.0	6.0	6.0	5.2	4.2	3.3
ZH	23.7	18.0	18.0	18.0	18.0	15.7	10.1	7.1	5.3
HZ	27.3	19.6	17.9	8.0	2.2	1.4	0.7	0.5	0.4
FH and SH	19.6	10.2	9.1	6.7	5.7	4.9	3.1	2.2	1.7
H	14.8	6.9	6.4	6.4	6.4	5.6	3.6	2.6	2.0
HY	23.7	18.0	18.0	18.0	18.0	15.7	9.8	6.8	5.0

Group 2 Classes	PSA Prepayment Assumption 0%	100%	179%	200%	300%	400%	500%	600%
EB, EF, ES, EG, EH and ET	19.6	8.9	6.5	6.0	4.3	3.3	2.6	2.1

Group 3 Classes	PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
GB, GI, GA and GP	13.3	5.8	5.2	5.2	5.2	4.7	3.3	2.6	2.2
GU, IG and GT	22.5	12.8	12.8	12.8	12.8	11.0	7.0	5.1	4.1
VG	6.0	6.0	6.0	6.0	6.0	6.0	5.4	4.5	3.7
ZG	23.9	18.3	18.3	18.3	18.3	16.0	10.5	7.6	5.9
GZ	27.3	20.5	18.8	8.9	2.9	2.1	1.3	1.0	0.8
FG and SG	19.6	10.8	9.7	7.4	6.3	5.5	3.7	2.9	2.4
GJ, GK, GL and IO	13.9	6.3	5.8	5.8	5.8	5.1	3.6	2.8	2.3
GY	23.9	18.3	18.3	18.3	18.3	16.0	10.3	7.4	5.6
G	14.9	7.5	7.0	7.0	7.0	6.2	4.2	3.3	2.7
GQ	23.3	16.2	16.2	16.2	16.2	14.1	9.0	6.5	5.0

Group 4 Classes	PSA Prepayment Assumption 0%	100%	135%	200%	255%	300%	500%	700%	900%	1100%
LB, LI, LC, LD, LE, LA and LT	13.9	6.7	6.0	6.0	6.0	5.4	3.7	2.9	2.4	2.1
LY	23.9	19.9	19.9	19.9	19.9	17.8	11.5	8.2	6.2	4.9
LZ	27.2	20.7	18.3	10.0	2.8	2.1	1.3	1.0	0.8	0.7
L	14.6	7.5	6.8	6.8	6.8	6.1	4.2	3.2	2.7	2.3

Group 1/Group 3 Classes†	PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
VJ	6.0	6.0	6.0	6.0	6.0	6.0	5.3	4.3	3.5
ZJ	23.8	18.1	18.1	18.1	18.1	15.9	10.3	7.4	5.6
JY	23.8	18.1	18.1	18.1	18.1	15.9	10.0	7.0	5.3
KY	23.5	17.0	17.0	17.0	17.0	14.8	9.4	6.6	5.0

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

† These classes are RCR Classes formed by combinations of REMIC classes in two different groups. For additional information, see Schedule 1 attached to this prospectus supplement.

ADDITIONAL RISK FACTOR

Uncertainty as to the determination of LIBOR and the potential phasing out of LIBOR after 2021 may adversely affect the value of certain certificates. On July 27, 2017, regulatory authorities in the United Kingdom announced their intention to stop persuading or compelling banks to submit LIBOR rates after 2021. Accordingly, it is uncertain whether ICE will continue to quote LIBOR after 2021. Efforts to identify a set of alternative U.S. dollar reference interest rates include proposals by the Alternative Reference Rates Committee of the Federal Reserve Board and the Federal Reserve Bank of New York. At present, we are unable to predict the effect of any alternative reference rates that may be established or any other reforms to LIBOR that may be adopted in the United Kingdom, in the U.S. or elsewhere. Uncertainty as to the nature of such potential changes, alternative reference rates or other reforms may adversely affect the trading market for LIBOR-based securities, including certificates with interest rates that adjust based on LIBOR. Moreover, any future reform, replacement or disappearance of LIBOR may adversely affect the value of and return on the affected certificates.

As discussed in the REMIC Prospectus under "Risk Factors—*Intercontinental Exchange Benchmark Administration is the new LIBOR administrator*," if we determine that the methods for establishing LIBOR are no longer viable, we may in our discretion designate an alternative method or, if appropriate, an alternative index for the determination of monthly interest rates on the floating rate and inverse floating rate classes. We will designate any alternative method or index taking into account general comparability and other factors; however, in that case, we can provide no assurance that the alternative will yield the same or similar economic results over the lives of the related classes.

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 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 August 1, 2017 (the "Issue Date"). We will issue the Guaranteed Pass-Through Certificates (the "Trust Certificates") pursuant to that trust agreement and supplement. We will issue the Combinable and Recombinable Trust Certificates (the "RCR Certificates" and, together with the Trust 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 Trust 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 Trust Certificates and RCR Certificates.

The assets of the Trust will include four groups of Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the "Group 1 MBS," "Group 2 MBS," "Group 3 MBS" and "Group 4 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 portion of the Trust other than the Group 2 MBS will include the "Lower Tier REMIC" and the "Upper Tier REMIC" as "real estate mortgage investment conduits" (each, a "REMIC") under the

Internal Revenue Code of 1986, as amended (the "Code"). The portion of the Trust that consists of the Group 2 MBS will be treated as a grantor trust for tax purposes (the "Grantor Trust").

The following chart contains information about the assets, the "regular interests" and the "residual interests" of each REMIC. The Trust Certificates (other than the Group 2 Classes and the R and RL Classes), are collectively referred to as the "Regular Classes" or "Regular Certificates," and the R and RL Classes are collectively referred to as the "Residual Classes" or "Residual Certificates."

REMIC Designation	Assets	Regular Interests	Residual Interest
Lower Tier REMIC	MBS (other than the Group 2 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 Trust Certificates other than the Group 2 Classes and 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:

Classes	Denominations
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

Trust Agreement Amendments. The Trust Agreement provides that any amendment to the Trust Agreement that requires the consent of holders of the Group 2 Classes will require the consent of all holders of the Group 2 Classes. For a description of the required level of Certificateholder consent for amendments to the Trust Agreement affecting Classes other than the Group 2 Classes, see "The Trust Documents—Amendment" in the REMIC Prospectus.

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 addition, each Mortgage Loan underlying the Group 2 MBS is a very high LTV loan with a loan-to-value ratio greater than 125%. Borrowers may be eligible to refinance very high LTV loans if we purchased those loans on or before May 31, 2009. For a description of very high LTV loans, see "The Mortgage Loans—High Loan-to-Value Mortgage Loans" and "Risk Factors—Risks Relating to Yield and Prepayment—*Mortgage loans with loan-to-value ratios greater than 125% may have different prepayment and default characteristics than conforming mortgage loans generally*" in the MBS Prospectus dated June 1, 2016.

Furthermore, the pools of mortgage loans backing the Group 4 MBS have been designated as pools that include "jumbo-conforming" or "high balance" mortgage loans as described further under "The Mortgage Loans—Mortgage Loans with Original Principal Balances Exceeding our Traditional Conforming Loan Limits" in the MBS Prospectus dated June 1, 2016. For periodic updates to that description, please refer to the Pool Prefix Glossary available on our Web site at www.fanniemae.com. For additional information about the particular pools underlying the Group 4 MBS, see the Final Data Statement for the Trust and the related prospectus supplement for each MBS. See also "Risk Factors—Risks Relating to Yield and Prepayment—*"Jumbo-conforming" mortgage loans, which have original principal balances that exceed our traditional conforming loan limits, may prepay at different rates than conforming balance mortgage loans generally*" in the MBS Prospectus dated June 1, 2016.

For additional information, see "Summary—Group 1, Group 2, Group 3 and Group 4—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 Class*es" 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 "ICE Method" as generally 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. For a description of recent developments affecting LIBOR calculations, see "Risk Factors—Risks Relating to Yield and Prepayment—*Intercontinental Exchange Benchmark Administration is the new LIBOR administrator*" in the REMIC Prospectus and "Additional Risk Factor—*Uncertainty as to the determination of LIBOR and the potential phasing out of LIBOR after 2021 may adversely affect the value of certain certificates*" in this prospectus supplement.

Accrual Classes. The ZH, HZ, ZG, GZ, LZ and ZJ Classes are Accrual Classes. Interest will accrue on each Accrual Class at the applicable annual rate specified on the cover of this prospectus supplement and Schedule 1. 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.

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

Delay Classes	No-Delay Classes
Fixed Rate Classes	Floating Rate and Inverse Floating Rate Classes

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

Distributions of Principal

On the Distribution Date in each month, we will make payments of principal on the Classes of Trust Certificates as described below. Following any exchange of Trust Certificates for RCR Certificates, we will apply principal payments from the exchanged Trust Certificates to the corresponding RCR Certificates on a pro rata basis.

- *Group 1*

The ZH Accrual Amount to VC until retired, and thereafter to ZH. — **Accretion Directed Class and Accrual Class**

The HZ Accrual Amount to Aggregate Group I to its Planned Balance, and thereafter to HZ. — **Accretion Directed/PAC Group and Accrual Class**

The Group 1 Cash Flow Distribution Amount as follows:

— 71.4285714286% as follows:

first, to Aggregate Group I to its Planned Balance; — **PAC Group**

second, to HZ until retired; and — **Support Class**

third, to Aggregate Group I to zero, and — **PAC Group**

— 28.5714285714% to FH until retired. — **Pass-Through Class**

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

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

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

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

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

- *Group 2*

The Group 2 Principal Distribution amount to EB and EF, pro rata, until retired. — **Pass-Through Classes**

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

- *Group 3*

The ZG Accrual Amount to VG until retired, and thereafter to ZG. — **Accretion Directed Class and Accrual Class**

The GZ Accrual Amount to Aggregate Group II to its Planned Balance, and thereafter to GZ. — **Accretion Directed/PAC Group and Accrual Class**

The Group 3 Cash Flow Distribution Amount as follows:

— 71.4285714286% as follows:

first, to Aggregate Group II to its Planned Balance; — **PAC Group** *second*, to GZ until retired; and — Support Class

third, to Aggregate Group II to zero, and — PAC Group

— 28.5714285714% to FG until retired. — Pass-Through Class

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

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

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

"Aggregate Group II" consists of the GB, GU, VG and ZG Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group II to GB, GU, VG and ZG, 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 LZ Accrual Amount to Aggregate Group III to its Planned Balance, and thereafter to LZ. — Accretion Directed/PAC Group and Accrual Class

The Group 4 Cash Flow Distribution Amount in the following priority:

1. To Aggregate Group III to its Planned Balance. — PAC Group
2. To LZ until retired. — Support Class
3. To Aggregate Group III to zero. — PAC Group

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

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

"Aggregate Group III" consists of the LB and LY Classes. On each Distribution Date, we will apply payments of principal of the Aggregate Group to LB and LY, 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 (collectively, the "Pricing Assumptions"):

- the Mortgage Loans underlying the Trust 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 and Group 4—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 August 31, 2017; 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—*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" specified in the chart below. The "Effective Range" for an Aggregate Group is the range of prepayment rates (measured by *constant* PSA rates) that would reduce that Aggregate Group 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.

Groups	Structuring Ranges	Initial Effective Ranges
Aggregate Group I Planned Balances	Between 125% and 250% PSA	Between 125% and 250% PSA
Aggregate Group II Planned Balances	Between 125% and 250% PSA	Between 125% and 250% PSA
Aggregate Group III Planned Balances	Between 135% and 255% PSA	Between 135% and 255% PSA

The Aggregate Groups listed above consist of the following Classes:

Aggregate Group I	HB, VC and ZH
Aggregate Group II	GB, GU, VG and ZG
Aggregate Group III	LB and LY

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 will conform on any Distribution Date to the balance specified in the Principal Balance Schedules or that distributions of principal of any Aggregate Group will begin or end on the Distribution Dates specified in the Principal Balance Schedules.

If you are considering the purchase of a PAC 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 to its scheduled balance in any month. As a result, the likelihood of reducing an Aggregate Group 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 Range or Effective Range, principal distributions may be insufficient to reduce the Aggregate Groups 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 Aggregate Groups 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 having scheduled balances will be supported by one or more other Classes. When the related supporting Class or Classes are retired, the Aggregate Group 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 (or notional principal balance reductions) on the Certificates are likely to differ from those assumed. This would be the case even if all Mortgage Loans prepay at the indicated constant percentages of PSA. Moreover, it is unlikely that

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

The Fixed Rate Interest Only Classes. **The yields to investors in the Fixed Rate Interest Only Classes will be very sensitive to the rate of principal payments (including prepayments) of the related Mortgage Loans. The Mortgage Loans generally can be prepaid at any time without penalty. On the basis of the assumptions described below,**

the yield to maturity on each Fixed Rate Interest Only Class would be 0% if prepayments of the related Mortgage Loans were to occur at the following constant rates:

Class	% PSA
HI	291%
GI	296%
IG	339%
IO	303%
LI	455%

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:

Class	Price*
HI	18.6093750%
GI	18.5937500%
IG	39.5000000%
IO	20.0807106%
LI	13.6250000%

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

Sensitivity of the HI Class to Prepayments

	PSA Prepayment Assumption								
	50%	100%	125%	200%	250%	300%	500%	700%	900%
Pre-Tax Yields to Maturity	11.5%	5.4%	2.9%	2.9%	2.9%	(0.8)%	(19.9)%	(41.3)%	(63.2)%

Sensitivity of the GI Class to Prepayments

	PSA Prepayment Assumption								
	50%	100%	125%	200%	250%	300%	500%	700%	900%
Pre-Tax Yields to Maturity	11.6%	5.7%	3.0%	3.0%	3.0%	(0.3)%	(16.1)%	(31.5)%	(45.4)%

Sensitivity of the IG Class to Prepayments

	PSA Prepayment Assumption								
	50%	100%	125%	200%	250%	300%	500%	700%	900%
Pre-Tax Yields to Maturity	6.7%	4.2%	4.1%	4.1%	4.1%	1.9%	(9.0)%	(21.6)%	(34.8)%

Sensitivity of the IO Class to Prepayments

	PSA Prepayment Assumption								
	50%	100%	125%	200%	250%	300%	500%	700%	900%
Pre-Tax Yields to Maturity	10.6%	5.3%	3.2%	3.2%	3.2%	0.2%	(14.4)%	(29.1)%	(43.0)%

Sensitivity of the LI Class to Prepayments

	PSA Prepayment Assumption									
	50%	100%	135%	200%	255%	300%	500%	700%	900%	1100%
Pre-Tax Yields to Maturity	18.2%	13.9%	11.4%	11.4%	11.4%	9.3%	(2.9)%	(15.9)%	(28.6)%	(40.6)%

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:

Class	Price*
SH	21.6250000%
ES	19.4921875%
SG	22.9062500%

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

	PSA Prepayment Assumption								
LIBOR	50%	100%	125%	200%	250%	300%	500%	700%	900%
0.614445%	21.6%	18.6%	17.0%	12.3%	9.2%	5.9%	(7.5)%	(22.0)%	(37.7)%
1.228890%	18.4%	15.4%	13.9%	9.2%	6.0%	2.8%	(10.6)%	(25.1)%	(40.9)%
3.228890%	7.9%	4.9%	3.4%	(1.2)%	(4.4)%	(7.6)%	(20.9)%	(35.3)%	(51.2)%
5.228890%	(5.0)%	(7.9)%	(9.4)%	(13.9)%	(16.9)%	(20.0)%	(33.0)%	(47.2)%	(63.5)%
6.200000%	*	*	*	*	*	*	*	*	*

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

LIBOR	PSA Prepayment Assumption 50%	100%	179%	200%	300%	400%	500%	600%
0.6169450%	23.2%	19.8%	14.3%	12.8%	5.6%	(1.9)%	(9.8)%	(17.9)%
1.2338900%	19.7%	16.3%	10.9%	9.4%	2.3%	(5.1)%	(12.8)%	(20.9)%
3.2338900%	7.9%	4.7%	(0.5)%	(1.9)%	(8.7)%	(15.7)%	(23.1)%	(30.7)%
5.2338900%	(7.0)%	(9.9)%	(14.8)%	(16.1)%	(22.4)%	(29.0)%	(35.8)%	(43.0)%
6.1500000%	*	*	*	*	*	*	*	*

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

LIBOR	PSA Prepayment Assumption 50%	100%	125%	200%	250%	300%	500%	700%	900%
0.6144450%	20.4%	17.8%	16.5%	12.6%	10.0%	7.3%	(3.5)%	(14.7)%	(26.3)%
1.2288900%	17.3%	14.7%	13.4%	9.5%	6.8%	4.1%	(6.9)%	(18.4)%	(30.3)%
3.2288900%	7.2%	4.5%	3.2%	(0.9)%	(3.7)%	(6.6)%	(18.3)%	(30.6)%	(43.7)%
5.2288900%	(5.3)%	(8.0)%	(9.4)%	(13.7)%	(16.5)%	(19.5)%	(31.7)%	(44.9)%	(59.6)%
6.1500000%	*	*	*	*	*	*	*	*	*

Weighted Average Lives of the Certificates

For a description of how the weighted average life of a Certificate is determined, see “Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates” in the REMIC Prospectus.

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

- the timing of changes in the rate of principal distributions, and
- the priority sequences of distributions of principal of the Classes (other than the Group 2 Classes).

See “—Distributions of Principal” above.

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

Decrement Tables

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

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

Mortgage Loans Backing Trust Assets Specified Below	**Original and Remaining Terms to Maturity**	**Interest Rates**
Group 1 MBS	360 months	6.50%
Group 2 MBS	360 months	6.50%
Group 3 MBS	360 months	6.50%
Group 4 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

	HB, HI†, HA and HP Classes								
	PSA Prepayment Assumption								
Date	**0%**	**100%**	**125%**	**200%**	**250%**	**300%**	**500%**	**700%**	**900%**
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	98	92	91	91	91	91	91	87	77
August 2019	95	82	79	79	79	79	65	47	31
August 2020	93	72	67	67	67	66	41	22	8
August 2021	90	62	57	57	57	51	25	8	0
August 2022	88	53	47	47	47	39	14	*	0
August 2023	85	45	38	38	38	29	6	0	0
August 2024	82	37	29	29	29	21	1	0	0
August 2025	78	29	23	23	23	15	0	0	0
August 2026	75	22	17	17	17	10	0	0	0
August 2027	71	16	12	12	12	6	0	0	0
August 2028	67	9	8	8	8	2	0	0	0
August 2029	63	5	5	5	5	0	0	0	0
August 2030	59	2	2	2	2	0	0	0	0
August 2031	54	0	0	0	0	0	0	0	0
August 2032	50	0	0	0	0	0	0	0	0
August 2033	44	0	0	0	0	0	0	0	0
August 2034	39	0	0	0	0	0	0	0	0
August 2035	33	0	0	0	0	0	0	0	0
August 2036	27	0	0	0	0	0	0	0	0
August 2037	21	0	0	0	0	0	0	0	0
August 2038	14	0	0	0	0	0	0	0	0
August 2039	7	0	0	0	0	0	0	0	0
August 2040	0	0	0	0	0	0	0	0	0
August 2041	0	0	0	0	0	0	0	0	0
August 2042	0	0	0	0	0	0	0	0	0
August 2043	0	0	0	0	0	0	0	0	0
August 2044	0	0	0	0	0	0	0	0	0
August 2045	0	0	0	0	0	0	0	0	0
August 2046	0	0	0	0	0	0	0	0	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	13.9	5.8	5.3	5.3	5.3	4.6	3.0	2.2	1.7

	VC Class								
	PSA Prepayment Assumption								
Date	**0%**	**100%**	**125%**	**200%**	**250%**	**300%**	**500%**	**700%**	**900%**
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	92	92	92	92	92	92	92	92	92
August 2019	85	85	85	85	85	85	85	85	85
August 2020	77	77	77	77	77	77	77	77	77
August 2021	68	68	68	68	68	68	68	68	5
August 2022	60	60	60	60	60	60	60	60	0
August 2023	51	51	51	51	51	51	51	0	0
August 2024	42	42	42	42	42	42	42	0	0
August 2025	33	33	33	33	33	33	0	0	0
August 2026	23	23	23	23	23	23	0	0	0
August 2027	13	13	13	13	13	13	0	0	0
August 2028	3	3	3	3	3	3	0	0	0
August 2029	0	0	0	0	0	0	0	0	0
August 2030	0	0	0	0	0	0	0	0	0
August 2031	0	0	0	0	0	0	0	0	0
August 2032	0	0	0	0	0	0	0	0	0
August 2033	0	0	0	0	0	0	0	0	0
August 2034	0	0	0	0	0	0	0	0	0
August 2035	0	0	0	0	0	0	0	0	0
August 2036	0	0	0	0	0	0	0	0	0
August 2037	0	0	0	0	0	0	0	0	0
August 2038	0	0	0	0	0	0	0	0	0
August 2039	0	0	0	0	0	0	0	0	0
August 2040	0	0	0	0	0	0	0	0	0
August 2041	0	0	0	0	0	0	0	0	0
August 2042	0	0	0	0	0	0	0	0	0
August 2043	0	0	0	0	0	0	0	0	0
August 2044	0	0	0	0	0	0	0	0	0
August 2045	0	0	0	0	0	0	0	0	0
August 2046	0	0	0	0	0	0	0	0	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	6.0	6.0	6.0	6.0	6.0	6.0	5.2	4.2	3.3

* 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	ZH Class PSA Prepayment Assumption									HZ Class PSA Prepayment Assumption								
	0%	100%	125%	200%	250%	300%	500%	700%	900%	0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2018	103	103	103	103	103	103	103	103	103	103	103	103	88	78	67	26	0	0
August 2019	106	106	106	106	106	106	106	106	106	106	106	106	71	48	25	0	0	0
August 2020	109	109	109	109	109	109	109	109	109	109	109	109	58	26	0	0	0	0
August 2021	113	113	113	113	113	113	113	113	113	113	113	113	49	11	0	0	0	0
August 2022	116	116	116	116	116	116	116	116	52	116	116	116	44	3	0	0	0	0
August 2023	120	120	120	120	120	120	120	81	23	120	120	120	42	*	0	0	0	0
August 2024	123	123	123	123	123	123	123	46	10	123	123	122	42	*	0	0	0	0
August 2025	127	127	127	127	127	127	105	26	5	127	127	122	41	*	0	0	0	0
August 2026	131	131	131	131	131	131	71	14	2	131	131	119	39	*	0	0	0	0
August 2027	135	135	135	135	135	135	48	8	1	135	135	115	36	*	0	0	0	0
August 2028	139	139	139	139	139	139	32	5	*	139	139	109	34	*	0	0	0	0
August 2029	140	140	140	140	140	135	22	3	*	143	137	103	31	*	0	0	0	0
August 2030	140	140	140	140	140	106	15	1	*	148	128	96	28	*	0	0	0	0
August 2031	140	135	135	135	135	83	10	1	*	152	120	88	25	*	0	0	0	0
August 2032	140	109	109	109	109	65	7	*	*	157	111	81	22	*	0	0	0	0
August 2033	140	88	88	88	88	50	4	*	*	162	101	73	19	*	0	0	0	0
August 2034	140	70	70	70	70	39	3	*	*	166	92	65	17	*	0	0	0	0
August 2035	140	56	56	56	56	30	2	*	*	171	82	58	14	*	0	0	0	0
August 2036	140	44	44	44	44	23	1	*	*	177	73	51	12	*	0	0	0	0
August 2037	140	34	34	34	34	17	1	*	*	182	64	44	10	*	0	0	0	0
August 2038	140	26	26	26	26	13	*	*	*	188	55	37	8	*	0	0	0	0
August 2039	140	20	20	20	20	9	*	*	*	193	47	31	7	*	0	0	0	0
August 2040	128	15	15	15	15	7	*	*	*	199	39	26	5	*	0	0	0	0
August 2041	17	11	11	11	11	5	*	*	*	205	31	20	4	*	0	0	0	0
August 2042	7	7	7	7	7	3	*	*	*	179	24	15	3	*	0	0	0	0
August 2043	5	5	5	5	5	2	*	*	0	148	17	11	2	*	0	0	0	0
August 2044	3	3	3	3	3	1	*	*	0	115	10	7	1	*	0	0	0	0
August 2045	1	1	1	1	1	*	*	*	0	79	4	3	*	*	0	0	0	0
August 2046	0	0	0	0	0	0	0	0	0	41	0	0	0	0	0	0	0	0
August 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	23.7	18.0	18.0	18.0	18.0	15.7	10.1	7.1	5.3	27.3	19.6	17.9	8.0	2.2	1.4	0.7	0.5	0.4

Date	FH and SH† Classes PSA Prepayment Assumption									H Class PSA Prepayment Assumption								
	0%	100%	125%	200%	250%	300%	500%	700%	900%	0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2018	99	95	94	91	89	87	80	73	65	98	93	92	92	92	92	92	88	79
August 2019	98	87	85	79	75	71	56	43	31	96	83	81	81	81	81	68	52	38
August 2020	96	81	77	68	62	57	38	24	14	94	74	70	70	70	69	47	29	17
August 2021	95	74	70	59	52	46	26	14	6	91	66	61	61	61	56	32	17	8
August 2022	94	68	63	50	43	37	18	8	3	89	58	52	52	52	45	22	9	3
August 2023	92	62	57	43	36	29	12	4	1	86	50	44	44	44	36	15	5	2
August 2024	90	57	51	37	30	23	8	2	1	83	43	36	36	36	28	10	3	1
August 2025	89	52	46	32	24	19	6	1	*	80	36	30	30	30	23	7	2	*
August 2026	87	48	42	27	20	15	4	1	*	77	29	25	25	25	18	5	1	*
August 2027	85	43	37	23	17	12	3	*	*	74	23	20	20	20	14	3	1	*
August 2028	83	39	33	20	14	9	2	*	*	70	18	17	17	17	11	2	*	*
August 2029	80	36	30	17	11	7	1	*	*	67	14	14	14	14	9	1	*	*
August 2030	78	32	26	14	9	6	1	*	*	63	11	11	11	11	7	1	*	*
August 2031	75	29	23	12	7	5	1	*	*	59	9	9	9	9	6	1	*	*
August 2032	73	26	20	10	6	4	*	*	*	54	7	7	7	7	4	*	*	*
August 2033	70	23	18	8	5	3	*	*	*	50	6	6	6	6	3	*	*	*
August 2034	66	20	15	7	4	2	*	*	*	45	5	5	5	5	3	*	*	*
August 2035	63	18	13	6	3	2	*	*	*	39	4	4	4	4	2	*	*	*
August 2036	59	15	11	5	2	1	*	*	*	34	3	3	3	3	1	*	*	*
August 2037	56	13	10	4	2	1	*	*	*	28	2	2	2	2	1	*	*	*
August 2038	52	11	8	3	1	1	*	*	*	22	2	2	2	2	1	*	*	*
August 2039	47	9	7	2	1	*	*	*	*	15	1	1	1	1	1	*	*	*
August 2040	43	8	5	2	1	*	*	*	0	8	1	1	1	1	*	*	*	*
August 2041	38	6	4	1	1	*	*	*	0	1	1	1	1	1	*	*	*	0
August 2042	32	5	3	1	*	*	*	*	0	*	*	*	*	*	*	*	*	0
August 2043	27	3	2	1	*	*	*	*	0	*	*	*	*	*	*	*	*	0
August 2044	21	2	1	*	*	*	*	*	0	*	*	*	*	*	*	*	*	0
August 2045	14	1	1	*	*	*	*	*	0	*	*	*	*	*	*	*	*	0
August 2046	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
August 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	19.6	10.2	9.1	6.7	5.7	4.9	3.1	2.2	1.7	14.8	6.9	6.4	6.4	6.4	5.6	3.6	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.

HY Class

Date	PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	100	100	100	100	100	100	100	100	100
August 2019	100	100	100	100	100	100	100	100	100
August 2020	100	100	100	100	100	100	100	100	100
August 2021	100	100	100	100	100	100	100	100	82
August 2022	100	100	100	100	100	100	100	100	37
August 2023	100	100	100	100	100	100	100	58	17
August 2024	100	100	100	100	100	100	100	33	7
August 2025	100	100	100	100	100	100	75	18	3
August 2026	100	100	100	100	100	100	51	10	1
August 2027	100	100	100	100	100	100	34	6	1
August 2028	100	100	100	100	100	100	23	3	*
August 2029	100	100	100	100	100	96	16	2	*
August 2030	100	100	100	100	100	76	10	1	*
August 2031	100	96	96	96	96	59	7	1	*
August 2032	100	78	78	78	78	46	5	*	*
August 2033	100	63	63	63	63	36	3	*	*
August 2034	100	50	50	50	50	28	2	*	*
August 2035	100	40	40	40	40	21	1	*	*
August 2036	100	31	31	31	31	16	1	*	*
August 2037	100	24	24	24	24	12	1	*	*
August 2038	100	19	19	19	19	9	*	*	*
August 2039	100	14	14	14	14	7	*	*	*
August 2040	91	10	10	10	10	5	*	*	*
August 2041	12	7	7	7	7	3	*	*	*
August 2042	5	5	5	5	5	2	*	*	*
August 2043	3	3	3	3	3	1	*	*	0
August 2044	2	2	2	2	2	1	*	*	0
August 2045	1	1	1	1	1	*	*	*	0
August 2046	0	0	0	0	0	0	0	0	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	23.7	18.0	18.0	18.0	18.0	15.7	9.8	6.8	5.0

EB, EF, ES†, EG, EH and ET Classes

Date	PSA Prepayment Assumption 0%	100%	179%	200%	300%	400%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100
August 2018	99	92	87	86	80	74	68	63
August 2019	98	84	76	74	64	55	47	39
August 2020	96	77	66	63	51	41	32	24
August 2021	95	70	57	54	41	30	22	15
August 2022	94	64	49	46	32	22	15	9
August 2023	92	58	43	39	26	16	10	6
August 2024	90	53	37	33	20	12	7	4
August 2025	89	48	31	28	16	9	4	2
August 2026	87	43	27	24	13	6	3	1
August 2027	85	38	23	20	10	5	2	1
August 2028	83	34	19	17	8	3	1	*
August 2029	80	30	16	14	6	2	1	*
August 2030	78	27	14	11	5	2	1	*
August 2031	75	23	11	9	3	1	*	*
August 2032	73	20	9	8	3	1	*	*
August 2033	70	17	8	6	2	1	*	*
August 2034	66	15	6	5	1	*	*	*
August 2035	63	12	5	4	1	*	*	*
August 2036	59	10	4	3	1	*	*	*
August 2037	56	8	3	2	*	*	*	*
August 2038	52	5	2	1	*	*	*	*
August 2039	47	4	1	1	*	*	*	*
August 2040	43	2	1	*	*	*	*	*
August 2041	38	*	*	*	*	*	*	*
August 2042	32	0	0	0	0	0	0	0
August 2043	27	0	0	0	0	0	0	0
August 2044	21	0	0	0	0	0	0	0
August 2045	14	0	0	0	0	0	0	0
August 2046	7	0	0	0	0	0	0	0
August 2047	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	19.6	8.9	6.5	6.0	4.3	3.3	2.6	2.1

GB, GI†, GA and GP Classes

Date	PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	98	95	94	94	94	94	94	94	94
August 2019	95	86	84	84	84	84	84	71	58
August 2020	92	75	72	72	72	72	52	33	16
August 2021	90	65	60	60	60	57	30	10	0
August 2022	87	55	49	49	49	42	14	0	0
August 2023	84	45	38	38	38	30	3	0	0
August 2024	80	37	29	29	29	20	0	0	0
August 2025	77	28	20	20	20	12	0	0	0
August 2026	73	20	13	13	13	5	0	0	0
August 2027	69	13	8	8	8	*	0	0	0
August 2028	65	6	3	3	3	0	0	0	0
August 2029	61	0	0	0	0	0	0	0	0
August 2030	56	0	0	0	0	0	0	0	0
August 2031	51	0	0	0	0	0	0	0	0
August 2032	46	0	0	0	0	0	0	0	0
August 2033	41	0	0	0	0	0	0	0	0
August 2034	35	0	0	0	0	0	0	0	0
August 2035	29	0	0	0	0	0	0	0	0
August 2036	22	0	0	0	0	0	0	0	0
August 2037	15	0	0	0	0	0	0	0	0
August 2038	8	0	0	0	0	0	0	0	0
August 2039	*	0	0	0	0	0	0	0	0
August 2040	0	0	0	0	0	0	0	0	0
August 2041	0	0	0	0	0	0	0	0	0
August 2042	0	0	0	0	0	0	0	0	0
August 2043	0	0	0	0	0	0	0	0	0
August 2044	0	0	0	0	0	0	0	0	0
August 2045	0	0	0	0	0	0	0	0	0
August 2046	0	0	0	0	0	0	0	0	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	13.3	5.8	5.2	5.2	5.2	4.7	3.3	2.6	2.2

GU, IG† and GT Classes

Date	PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	100	100	100	100	100	100	100	100	100
August 2019	100	100	100	100	100	100	100	100	100
August 2020	100	100	100	100	100	100	100	100	100
August 2021	100	100	100	100	100	100	100	100	55
August 2022	100	100	100	100	100	100	100	63	0
August 2023	100	100	100	100	100	100	100	0	0
August 2024	100	100	100	100	100	100	48	0	0
August 2025	100	100	100	100	100	100	0	0	0
August 2026	100	100	100	100	100	100	0	0	0
August 2027	100	100	100	100	100	100	0	0	0
August 2028	100	100	100	100	100	48	0	0	0
August 2029	100	90	82	82	82	5	0	0	0
August 2030	100	38	38	38	38	0	0	0	0
August 2031	100	2	2	2	2	0	0	0	0
August 2032	100	0	0	0	0	0	0	0	0
August 2033	100	0	0	0	0	0	0	0	0
August 2034	100	0	0	0	0	0	0	0	0
August 2035	100	0	0	0	0	0	0	0	0
August 2036	100	0	0	0	0	0	0	0	0
August 2037	100	0	0	0	0	0	0	0	0
August 2038	100	0	0	0	0	0	0	0	0
August 2039	100	0	0	0	0	0	0	0	0
August 2040	0	0	0	0	0	0	0	0	0
August 2041	0	0	0	0	0	0	0	0	0
August 2042	0	0	0	0	0	0	0	0	0
August 2043	0	0	0	0	0	0	0	0	0
August 2044	0	0	0	0	0	0	0	0	0
August 2045	0	0	0	0	0	0	0	0	0
August 2046	0	0	0	0	0	0	0	0	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	22.5	12.8	12.8	12.8	12.8	11.0	7.0	5.1	4.1

* 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.

VG Class

Date	PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	92	92	92	92	92	92	92	92	92
August 2019	85	85	85	85	85	85	85	85	85
August 2020	77	77	77	77	77	77	77	77	77
August 2021	68	68	68	68	68	68	68	68	68
August 2022	60	60	60	60	60	60	60	60	0
August 2023	51	51	51	51	51	51	51	0	0
August 2024	42	42	42	42	42	42	42	0	0
August 2025	33	33	33	33	33	33	0	0	0
August 2026	23	23	23	23	23	23	0	0	0
August 2027	13	13	13	13	13	13	0	0	0
August 2028	3	3	3	3	3	3	0	0	0
August 2029	0	0	0	0	0	0	0	0	0
August 2030	0	0	0	0	0	0	0	0	0
August 2031	0	0	0	0	0	0	0	0	0
August 2032	0	0	0	0	0	0	0	0	0
August 2033	0	0	0	0	0	0	0	0	0
August 2034	0	0	0	0	0	0	0	0	0
August 2035	0	0	0	0	0	0	0	0	0
August 2036	0	0	0	0	0	0	0	0	0
August 2037	0	0	0	0	0	0	0	0	0
August 2038	0	0	0	0	0	0	0	0	0
August 2039	0	0	0	0	0	0	0	0	0
August 2040	0	0	0	0	0	0	0	0	0
August 2041	0	0	0	0	0	0	0	0	0
August 2042	0	0	0	0	0	0	0	0	0
August 2043	0	0	0	0	0	0	0	0	0
August 2044	0	0	0	0	0	0	0	0	0
August 2045	0	0	0	0	0	0	0	0	0
August 2046	0	0	0	0	0	0	0	0	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	6.0	6.0	6.0	6.0	6.0	6.0	5.4	4.5	3.7

ZG Class

Date	PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	103	103	103	103	103	103	103	103	103
August 2019	106	106	106	106	106	106	106	106	106
August 2020	109	109	109	109	109	109	109	109	109
August 2021	113	113	113	113	113	113	113	113	113
August 2022	116	116	116	116	116	116	116	116	85
August 2023	120	120	120	120	120	120	120	111	38
August 2024	123	123	123	123	123	123	123	63	17
August 2025	127	127	127	127	127	127	124	35	8
August 2026	131	131	131	131	131	131	85	20	3
August 2027	135	135	135	135	135	135	58	11	2
August 2028	139	139	139	139	139	139	39	6	1
August 2029	140	140	140	140	140	140	26	4	*
August 2030	140	140	140	140	140	114	18	2	*
August 2031	140	140	140	140	140	90	12	1	*
August 2032	140	115	115	115	115	70	8	1	*
August 2033	140	93	93	93	93	55	5	*	*
August 2034	140	75	75	75	75	42	4	*	*
August 2035	140	60	60	60	60	33	2	*	*
August 2036	140	48	48	48	48	25	2	*	*
August 2037	140	37	37	37	37	19	1	*	*
August 2038	140	29	29	29	29	14	1	*	*
August 2039	140	22	22	22	22	11	*	*	*
August 2040	135	17	17	17	17	8	*	*	*
August 2041	35	13	13	13	13	6	*	*	*
August 2042	9	9	9	9	9	4	*	*	*
August 2043	6	6	6	6	6	3	*	*	*
August 2044	4	4	4	4	4	2	*	*	0
August 2045	2	2	2	2	2	1	*	*	0
August 2046	1	1	1	1	1	*	*	*	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	23.9	18.3	18.3	18.3	18.3	16.0	10.5	7.6	5.9

GZ Class

Date	PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	103	103	103	97	92	88	71	53	36
August 2019	106	106	106	84	70	56	*	0	0
August 2020	109	109	109	68	42	16	0	0	0
August 2021	113	113	113	56	22	0	0	0	0
August 2022	116	116	116	49	9	0	0	0	0
August 2023	120	120	120	44	2	0	0	0	0
August 2024	123	123	123	43	*	0	0	0	0
August 2025	127	127	125	43	*	0	0	0	0
August 2026	131	131	124	41	*	0	0	0	0
August 2027	135	135	121	39	*	0	0	0	0
August 2028	139	139	116	36	*	0	0	0	0
August 2029	143	143	110	34	*	0	0	0	0
August 2030	148	138	104	31	*	0	0	0	0
August 2031	152	130	96	28	*	0	0	0	0
August 2032	157	121	89	25	*	0	0	0	0
August 2033	162	111	81	22	*	0	0	0	0
August 2034	166	102	73	19	*	0	0	0	0
August 2035	171	92	65	16	*	0	0	0	0
August 2036	177	83	58	14	*	0	0	0	0
August 2037	182	73	51	12	*	0	0	0	0
August 2038	188	64	44	10	*	0	0	0	0
August 2039	193	55	37	8	*	0	0	0	0
August 2040	199	47	31	7	*	0	0	0	0
August 2041	205	39	26	5	*	0	0	0	0
August 2042	184	31	20	4	*	0	0	0	0
August 2043	152	24	15	3	*	0	0	0	0
August 2044	118	17	11	2	*	0	0	0	0
August 2045	81	11	7	1	*	0	0	0	0
August 2046	42	5	3	1	*	0	0	0	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	27.3	20.5	18.8	8.9	2.9	2.1	1.3	1.0	0.8

FG and SG† Classes

Date	PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	99	97	96	95	95	94	91	88	85
August 2019	98	91	90	86	84	81	72	63	54
August 2020	96	84	82	75	70	66	50	36	25
August 2021	95	78	74	65	59	53	34	21	11
August 2022	94	72	67	56	49	42	23	12	5
August 2023	92	66	61	48	40	34	16	7	2
August 2024	90	60	55	41	34	27	11	4	1
August 2025	89	55	49	35	28	22	7	2	*
August 2026	87	50	44	30	23	17	5	1	*
August 2027	85	46	40	26	19	14	3	1	*
August 2028	83	42	36	22	16	11	2	*	*
August 2029	80	38	32	19	13	9	2	*	*
August 2030	78	34	28	16	10	7	1	*	*
August 2031	75	31	25	13	9	5	1	*	*
August 2032	73	28	22	11	7	4	*	*	*
August 2033	70	25	20	9	6	3	*	*	*
August 2034	66	22	17	8	4	3	*	*	*
August 2035	63	20	15	6	4	2	*	*	*
August 2036	59	17	13	5	3	2	*	*	*
August 2037	56	15	11	4	2	1	*	*	*
August 2038	52	13	9	3	2	1	*	*	*
August 2039	47	11	8	3	1	1	*	*	*
August 2040	43	9	6	2	1	*	*	*	*
August 2041	38	8	5	2	1	*	*	*	0
August 2042	32	6	4	1	1	*	*	*	0
August 2043	27	5	3	1	*	*	*	*	0
August 2044	21	3	2	1	*	*	*	*	0
August 2045	14	2	1	*	*	*	*	*	0
August 2046	7	1	1	*	*	*	*	*	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	19.6	10.8	9.7	7.4	6.3	5.5	3.7	2.9	2.4

* Indicates an outstanding balance greater than 0% and less than 0.5% of the original principal balance.
** Determined as specified under "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.
† In the case of a Notional Class, the Decrement Table indicates the percentage of the original notional principal balance outstanding.

Date	GJ, GK, GL and IO† Classes PSA Prepayment Assumption									GY Class PSA Prepayment Assumption								
	0%	100%	125%	200%	250%	300%	500%	700%	900%	0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2018	98	95	95	95	95	95	95	95	95	100	100	100	100	100	100	100	100	100
August 2019	95	87	85	85	85	85	85	73	61	100	100	100	100	100	100	100	100	100
August 2020	93	77	74	74	74	74	56	38	22	100	100	100	100	100	100	100	100	100
August 2021	90	67	62	62	62	60	35	16	4	100	100	100	100	100	100	100	100	100
August 2022	88	58	52	52	52	46	20	4	0	100	100	100	100	100	100	100	100	60
August 2023	85	49	43	43	43	35	10	0	0	100	100	100	100	100	100	100	79	27
August 2024	82	41	34	34	34	25	3	0	0	100	100	100	100	100	100	100	45	12
August 2025	78	33	26	26	26	18	0	0	0	100	100	100	100	100	100	89	25	5
August 2026	75	26	20	20	20	12	0	0	0	100	100	100	100	100	100	60	14	2
August 2027	71	19	14	14	14	7	0	0	0	100	100	100	100	100	100	41	8	1
August 2028	68	13	10	10	10	3	0	0	0	100	100	100	100	100	100	28	4	*
August 2029	63	6	6	6	6	*	0	0	0	100	100	100	100	100	100	19	3	*
August 2030	59	3	3	3	3	0	0	0	0	100	100	100	100	100	81	13	1	*
August 2031	55	*	*	*	*	0	0	0	0	100	100	100	100	100	64	8	1	*
August 2032	50	0	0	0	0	0	0	0	0	100	82	82	82	82	50	6	*	*
August 2033	45	0	0	0	0	0	0	0	0	100	66	66	66	66	39	4	*	*
August 2034	39	0	0	0	0	0	0	0	0	100	53	53	53	53	30	3	*	*
August 2035	34	0	0	0	0	0	0	0	0	100	43	43	43	43	23	2	*	*
August 2036	28	0	0	0	0	0	0	0	0	100	34	34	34	34	18	1	*	*
August 2037	21	0	0	0	0	0	0	0	0	100	27	27	27	27	14	1	*	*
August 2038	14	0	0	0	0	0	0	0	0	100	21	21	21	21	10	*	*	*
August 2039	7	0	0	0	0	0	0	0	0	100	16	16	16	16	8	*	*	*
August 2040	0	0	0	0	0	0	0	0	0	96	12	12	12	12	6	*	*	*
August 2041	0	0	0	0	0	0	0	0	0	25	9	9	9	9	4	*	*	*
August 2042	0	0	0	0	0	0	0	0	0	6	6	6	6	6	3	*	*	*
August 2043	0	0	0	0	0	0	0	0	0	4	4	4	4	4	2	*	*	*
August 2044	0	0	0	0	0	0	0	0	0	3	3	3	3	3	1	*	*	0
August 2045	0	0	0	0	0	0	0	0	0	2	2	2	2	2	1	*	*	0
August 2046	0	0	0	0	0	0	0	0	0	1	1	1	1	1	*	*	*	0
August 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	13.9	6.3	5.8	5.8	5.8	5.1	3.6	2.8	2.3	23.9	18.3	18.3	18.3	18.3	16.0	10.3	7.4	5.6

Date	G Class PSA Prepayment Assumption									GQ Class PSA Prepayment Assumption								
	0%	100%	125%	200%	250%	300%	500%	700%	900%	0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2018	98	96	95	95	95	95	95	95	95	100	100	100	100	100	100	100	100	100
August 2019	96	88	87	87	87	87	87	76	65	100	100	100	100	100	100	100	100	100
August 2020	94	79	76	76	76	76	60	44	30	100	100	100	100	100	100	100	100	100
August 2021	91	71	66	66	66	64	41	25	14	100	100	100	100	100	100	100	100	82
August 2022	89	62	57	57	57	51	28	14	6	100	100	100	100	100	100	100	86	37
August 2023	86	54	49	49	49	41	19	8	3	100	100	100	100	100	100	100	49	17
August 2024	84	47	41	41	41	33	13	5	1	100	100	100	100	100	100	80	27	7
August 2025	81	40	34	34	34	26	9	3	1	100	100	100	100	100	100	55	16	3
August 2026	78	34	28	28	28	21	6	1	*	100	100	100	100	100	100	37	9	2
August 2027	74	27	23	23	23	17	4	1	*	100	100	100	100	100	100	25	5	1
August 2028	71	21	19	19	19	13	3	*	*	100	100	100	100	100	80	17	3	*
August 2029	67	16	15	15	15	10	2	*	*	100	96	93	93	93	63	12	2	*
August 2030	63	13	13	13	13	8	1	*	*	100	76	76	76	76	50	8	1	*
August 2031	59	10	10	10	10	6	1	*	*	100	62	62	62	62	39	5	*	*
August 2032	55	8	8	8	8	5	1	*	*	100	50	50	50	50	31	3	*	*
August 2033	50	7	7	7	7	4	*	*	*	100	41	41	41	41	24	2	*	*
August 2034	46	5	5	5	5	3	*	*	*	100	33	33	33	33	19	2	*	*
August 2035	40	4	4	4	4	2	*	*	*	100	26	26	26	26	14	1	*	*
August 2036	35	3	3	3	3	2	*	*	*	100	21	21	21	21	11	1	*	*
August 2037	29	3	3	3	3	1	*	*	*	100	16	16	16	16	8	*	*	*
August 2038	23	2	2	2	2	1	*	*	*	100	13	13	13	13	6	*	*	*
August 2039	17	2	2	2	2	1	*	*	*	100	10	10	10	10	5	*	*	*
August 2040	10	1	1	1	1	1	*	*	*	59	7	7	7	7	3	*	*	*
August 2041	3	1	1	1	1	*	*	*	0	15	6	6	6	6	2	*	*	*
August 2042	1	1	1	1	1	*	*	*	0	4	4	4	4	4	2	*	*	*
August 2043	*	*	*	*	*	*	*	*	0	3	3	3	3	3	1	*	*	0
August 2044	*	*	*	*	*	*	*	*	0	2	2	2	2	2	1	*	*	0
August 2045	*	*	*	*	*	*	*	*	0	1	1	1	1	1	*	*	*	0
August 2046	*	*	*	*	*	*	*	*	0	*	*	*	*	*	*	*	*	0
August 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	14.9	7.5	7.0	7.0	7.0	6.2	4.2	3.3	2.7	23.3	16.2	16.2	16.2	16.2	14.1	9.0	6.5	5.0

* 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	VJ Class PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	92	92	92	92	92	92	92	92	92
August 2019	85	85	85	85	85	85	85	85	85
August 2020	77	77	77	77	77	77	77	77	77
August 2021	68	68	68	68	68	68	68	68	33
August 2022	60	60	60	60	60	60	60	60	0
August 2023	51	51	51	51	51	51	51	0	0
August 2024	42	42	42	42	42	42	42	0	0
August 2025	33	33	33	33	33	33	0	0	0
August 2026	23	23	23	23	23	23	0	0	0
August 2027	13	13	13	13	13	13	0	0	0
August 2028	3	3	3	3	3	3	0	0	0
August 2029	0	0	0	0	0	0	0	0	0
August 2030	0	0	0	0	0	0	0	0	0
August 2031	0	0	0	0	0	0	0	0	0
August 2032	0	0	0	0	0	0	0	0	0
August 2033	0	0	0	0	0	0	0	0	0
August 2034	0	0	0	0	0	0	0	0	0
August 2035	0	0	0	0	0	0	0	0	0
August 2036	0	0	0	0	0	0	0	0	0
August 2037	0	0	0	0	0	0	0	0	0
August 2038	0	0	0	0	0	0	0	0	0
August 2039	0	0	0	0	0	0	0	0	0
August 2040	0	0	0	0	0	0	0	0	0
August 2041	0	0	0	0	0	0	0	0	0
August 2042	0	0	0	0	0	0	0	0	0
August 2043	0	0	0	0	0	0	0	0	0
August 2044	0	0	0	0	0	0	0	0	0
August 2045	0	0	0	0	0	0	0	0	0
August 2046	0	0	0	0	0	0	0	0	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	6.0	6.0	6.0	6.0	6.0	6.0	5.3	4.3	3.5

Date	ZJ Class PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	103	103	103	103	103	103	103	103	103
August 2019	106	106	106	106	106	106	106	106	106
August 2020	109	109	109	109	109	109	109	109	109
August 2021	113	113	113	113	113	113	113	113	113
August 2022	116	116	116	116	116	116	116	116	66
August 2023	120	120	120	120	120	120	120	94	30
August 2024	123	123	123	123	123	123	123	53	13
August 2025	127	127	127	127	127	127	113	30	6
August 2026	131	131	131	131	131	131	77	17	3
August 2027	135	135	135	135	135	135	52	9	1
August 2028	139	139	139	139	139	139	35	5	1
August 2029	140	140	140	140	140	137	24	3	*
August 2030	140	140	140	140	140	109	16	2	*
August 2031	140	137	137	137	137	86	11	1	*
August 2032	140	112	112	112	112	67	7	1	*
August 2033	140	90	90	90	90	52	5	*	*
August 2034	140	72	72	72	72	40	3	*	*
August 2035	140	57	57	57	57	31	2	*	*
August 2036	140	45	45	45	45	24	1	*	*
August 2037	140	36	36	36	36	18	1	*	*
August 2038	140	27	27	27	27	13	1	*	*
August 2039	140	21	21	21	21	10	*	*	*
August 2040	131	16	16	16	16	7	*	*	*
August 2041	24	11	11	11	11	5	*	*	*
August 2042	8	8	8	8	8	3	*	*	*
August 2043	5	5	5	5	5	2	*	*	*
August 2044	3	3	3	3	3	1	*	*	0
August 2045	2	2	2	2	2	1	*	*	0
August 2046	*	*	*	*	*	*	*	*	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	23.8	18.1	18.1	18.1	18.1	15.9	10.3	7.4	5.6

Date	JY Class PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	100	100	100	100	100	100	100	100	100
August 2019	100	100	100	100	100	100	100	100	100
August 2020	100	100	100	100	100	100	100	100	100
August 2021	100	100	100	100	100	100	100	100	90
August 2022	100	100	100	100	100	100	100	100	47
August 2023	100	100	100	100	100	100	100	67	21
August 2024	100	100	100	100	100	100	100	38	9
August 2025	100	100	100	100	100	100	81	21	4
August 2026	100	100	100	100	100	100	55	12	2
August 2027	100	100	100	100	100	100	37	7	1
August 2028	100	100	100	100	100	100	25	4	*
August 2029	100	100	100	100	100	98	17	2	*
August 2030	100	100	100	100	100	78	11	1	*
August 2031	100	98	98	98	98	61	8	1	*
August 2032	100	80	80	80	80	48	5	*	*
August 2033	100	64	64	64	64	37	3	*	*
August 2034	100	51	51	51	51	29	2	*	*
August 2035	100	41	41	41	41	22	1	*	*
August 2036	100	32	32	32	32	17	1	*	*
August 2037	100	25	25	25	25	13	1	*	*
August 2038	100	20	20	20	20	9	*	*	*
August 2039	100	15	15	15	15	7	*	*	*
August 2040	93	11	11	11	11	5	*	*	*
August 2041	17	8	8	8	8	4	*	*	*
August 2042	6	6	6	6	6	2	*	*	*
August 2043	4	4	4	4	4	2	*	*	0
August 2044	2	2	2	2	2	1	*	*	0
August 2045	1	1	1	1	1	*	*	*	0
August 2046	*	*	*	*	*	*	*	*	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	23.8	18.1	18.1	18.1	18.1	15.9	10.0	7.0	5.3

Date	KY Class PSA Prepayment Assumption 0%	100%	125%	200%	250%	300%	500%	700%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
August 2018	100	100	100	100	100	100	100	100	100
August 2019	100	100	100	100	100	100	100	100	100
August 2020	100	100	100	100	100	100	100	100	100
August 2021	100	100	100	100	100	100	100	100	82
August 2022	100	100	100	100	100	100	100	92	37
August 2023	100	100	100	100	100	100	100	53	17
August 2024	100	100	100	100	100	100	89	30	7
August 2025	100	100	100	100	100	100	63	17	3
August 2026	100	100	100	100	100	100	43	9	1
August 2027	100	100	100	100	100	100	29	5	1
August 2028	100	100	100	100	100	89	20	3	*
August 2029	100	98	96	96	96	78	13	2	*
August 2030	100	87	87	87	87	61	9	1	*
August 2031	100	77	77	77	77	48	6	1	*
August 2032	100	63	63	63	63	38	4	*	*
August 2033	100	50	50	50	50	29	3	*	*
August 2034	100	40	40	40	40	23	2	*	*
August 2035	100	32	32	32	32	17	1	*	*
August 2036	100	25	25	25	25	13	1	*	*
August 2037	100	20	20	20	20	10	*	*	*
August 2038	100	15	15	15	15	7	*	*	*
August 2039	100	12	12	12	12	5	*	*	*
August 2040	73	9	9	9	9	4	*	*	*
August 2041	14	6	6	6	6	3	*	*	*
August 2042	4	4	4	4	4	2	*	*	*
August 2043	3	3	3	3	3	1	*	*	0
August 2044	2	2	2	2	2	1	*	*	0
August 2045	1	1	1	1	1	*	*	*	0
August 2046	*	*	*	*	*	*	*	*	0
August 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	23.5	17.0	17.0	17.0	17.0	14.8	9.4	6.6	5.0

* 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	LB, LI†, LC, LD, LE, LA and LT Classes PSA Prepayment Assumption										LY Class PSA Prepayment Assumption									
	0%	100%	135%	200%	255%	300%	500%	700%	900%	1100%	0%	100%	135%	200%	255%	300%	500%	700%	900%	1100%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2018	98	95	95	95	95	95	95	95	95	95	100	100	100	100	100	100	100	100	100	100
August 2019	95	88	85	85	85	85	84	72	61	51	100	100	100	100	100	100	100	100	100	100
August 2020	93	78	74	74	74	74	56	39	25	13	100	100	100	100	100	100	100	100	100	100
August 2021	90	69	63	63	63	60	36	19	8	*	100	100	100	100	100	100	100	100	100	100
August 2022	87	60	53	53	53	47	23	8	0	0	100	100	100	100	100	100	100	100	96	33
August 2023	85	52	43	43	43	36	14	2	0	0	100	100	100	100	100	100	100	100	43	11
August 2024	81	44	35	35	35	28	7	0	0	0	100	100	100	100	100	100	100	71	19	4
August 2025	78	37	27	27	27	21	3	0	0	0	100	100	100	100	100	100	100	40	9	1
August 2026	75	30	21	21	21	15	0	0	0	0	100	100	100	100	100	100	96	23	4	*
August 2027	71	23	16	16	16	11	0	0	0	0	100	100	100	100	100	100	65	13	2	*
August 2028	67	17	12	12	12	7	0	0	0	0	100	100	100	100	100	100	44	7	1	*
August 2029	63	11	9	9	9	4	0	0	0	0	100	100	100	100	100	100	30	4	*	*
August 2030	59	6	6	6	6	2	0	0	0	0	100	100	100	100	100	100	20	2	*	*
August 2031	55	4	4	4	4	*	0	0	0	0	100	100	100	100	100	100	13	1	*	*
August 2032	50	2	2	2	2	0	0	0	0	0	100	100	100	100	100	79	9	1	*	*
August 2033	45	0	0	0	0	0	0	0	0	0	100	99	99	99	99	61	6	*	*	*
August 2034	40	0	0	0	0	0	0	0	0	0	100	79	79	79	79	48	4	*	*	*
August 2035	34	0	0	0	0	0	0	0	0	0	100	63	63	63	63	37	3	*	*	*
August 2036	28	0	0	0	0	0	0	0	0	0	100	50	50	50	50	28	2	*	*	*
August 2037	22	0	0	0	0	0	0	0	0	0	100	39	39	39	39	21	1	*	*	*
August 2038	15	0	0	0	0	0	0	0	0	0	100	30	30	30	30	16	1	*	*	0
August 2039	8	0	0	0	0	0	0	0	0	0	100	23	23	23	23	12	*	*	*	0
August 2040	1	0	0	0	0	0	0	0	0	0	100	18	18	18	18	9	*	*	*	0
August 2041	0	0	0	0	0	0	0	0	0	0	13	13	13	13	13	6	*	*	*	0
August 2042	0	0	0	0	0	0	0	0	0	0	9	9	9	9	9	4	*	*	*	0
August 2043	0	0	0	0	0	0	0	0	0	0	6	6	6	6	6	3	*	*	*	0
August 2044	0	0	0	0	0	0	0	0	0	0	4	4	4	4	4	2	*	*	0	0
August 2045	0	0	0	0	0	0	0	0	0	0	2	2	2	2	2	1	*	*	0	0
August 2046	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	*	*	*	0	0
August 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	13.9	6.7	6.0	6.0	6.0	5.4	3.7	2.9	2.4	2.1	23.9	19.9	19.9	19.9	19.9	17.8	11.5	8.2	6.2	4.9

Date	LZ Class PSA Prepayment Assumption										L Class PSA Prepayment Assumption									
	0%	100%	135%	200%	255%	300%	500%	700%	900%	1100%	0%	100%	135%	200%	255%	300%	500%	700%	900%	1100%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
August 2018	104	104	104	97	92	88	69	49	30	10	98	96	95	95	95	95	95	95	95	95
August 2019	107	107	107	86	69	55	0	0	0	0	96	88	86	86	86	86	85	74	64	54
August 2020	111	111	111	72	40	14	0	0	0	0	93	79	75	75	75	75	59	43	30	19
August 2021	115	115	115	61	19	0	0	0	0	0	91	71	65	65	65	63	40	24	13	6
August 2022	119	119	119	55	7	0	0	0	0	0	88	63	56	56	56	50	28	14	6	2
August 2023	123	123	123	52	1	0	0	0	0	0	85	55	47	47	47	40	19	8	3	1
August 2024	128	128	127	52	*	0	0	0	0	0	83	48	39	39	39	32	13	4	1	*
August 2025	132	132	129	51	*	0	0	0	0	0	80	41	32	32	32	26	9	3	1	*
August 2026	137	137	127	49	*	0	0	0	0	0	76	34	26	26	26	20	6	1	*	*
August 2027	142	142	123	47	*	0	0	0	0	0	73	28	22	22	22	16	4	1	*	*
August 2028	147	147	117	44	*	0	0	0	0	0	69	22	18	18	18	13	3	*	*	*
August 2029	152	152	111	40	*	0	0	0	0	0	66	16	14	14	14	10	2	*	*	*
August 2030	158	154	103	36	*	0	0	0	0	0	62	12	12	12	12	8	1	*	*	*
August 2031	163	145	95	33	*	0	0	0	0	0	57	10	10	10	10	6	1	*	*	*
August 2032	169	134	87	29	*	0	0	0	0	0	53	8	8	8	8	5	1	*	*	*
August 2033	175	124	79	26	*	0	0	0	0	0	48	6	6	6	6	4	*	*	*	*
August 2034	181	113	71	22	*	0	0	0	0	0	43	5	5	5	5	3	*	*	*	*
August 2035	188	102	63	19	*	0	0	0	0	0	38	4	4	4	4	2	*	*	*	*
August 2036	194	91	56	17	*	0	0	0	0	0	33	3	3	3	3	2	*	*	*	0
August 2037	201	81	48	14	*	0	0	0	0	0	27	2	2	2	2	1	*	*	*	0
August 2038	208	71	42	12	*	0	0	0	0	0	21	2	2	2	2	1	*	*	*	0
August 2039	216	61	35	10	*	0	0	0	0	0	14	1	1	1	1	1	*	*	*	0
August 2040	223	52	29	8	*	0	0	0	0	0	7	1	1	1	1	1	*	*	*	0
August 2041	227	43	24	6	*	0	0	0	0	0	1	1	1	1	1	*	*	*	0	0
August 2042	196	34	19	5	*	0	0	0	0	0	1	1	1	1	1	*	*	*	0	0
August 2043	161	26	14	3	*	0	0	0	0	0	*	*	*	*	*	*	*	*	0	0
August 2044	125	19	10	2	*	0	0	0	0	0	*	*	*	*	*	*	*	*	0	0
August 2045	86	12	6	1	*	0	0	0	0	0	*	*	*	*	*	*	*	*	0	0
August 2046	44	5	3	1	*	0	0	0	0	0	*	*	*	*	*	*	*	*	0	0
August 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	27.2	20.7	18.3	10.0	2.8	2.1	1.3	1.0	0.8	0.7	14.6	7.5	6.8	6.8	6.8	6.1	4.2	3.2	2.7	2.3

* 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.

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 tax discussions below 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 and the MBS 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.

The discussions under the captions "—REMIC Elections and Special Tax Attributes," "—Taxation of Beneficial Owners of Regular Certificates" and "—Taxation of Beneficial Owners of Residual Certificates" supplement the discussion under the caption "Material Federal Income Tax Consequences" in the REMIC Prospectus. When read together, these discussions describe the current federal income tax treatment of beneficial owners of Certificates of the Group 1, 3 and 4 Classes and the Residual Classes. For a discussion of the current federal income tax treatment of beneficial owners of Certificates of the Group 2 Classes, see "—Taxation of Beneficial Owners of Grantor Trust Certificates" below.

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 Trust Certificates (other than the Group 2 Classes) and any related RCR Certificates generally will be treated as "regular or residual interests in a REMIC" for domestic building and loan associations, as "real estate assets" for real estate investment trusts, and, except for the Residual Classes, as "qualified mortgages" for other REMICs. See "Material Federal Income Tax Consequences—REMIC Election and Special Tax Attributes" in the REMIC Prospectus.

Taxation of Beneficial Owners of Regular Certificates

The Notional Classes and the Accrual Classes will be issued with original issue discount ("OID"), and certain other Classes of Regular 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

Regular Certificates may be treated as having been issued at a premium. See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—*Regular Certificates Purchased at a Premium*" in the REMIC Prospectus.

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

Group	Prepayment Assumption
1	200% PSA
3	200% PSA
4	200% 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 that rate or at 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 the Grantor Trust

Dechert LLP, special tax counsel to Fannie Mae, will deliver its opinion that, assuming compliance with the Trust Agreement, the Grantor Trust will be classified as a grantor trust under subpart E, part I of subchapter J of the Code and not as an association taxable as a corporation. A beneficial owner of a Certificate of a Group 2 Class will be treated as owning an undivided interest in the related MBS, and those Classes will not be treated as regular or residual interests in a REMIC.

Taxation of Beneficial Owners of Grantor Trust Certificates

General. A beneficial owner of a Certificate of a Group 2 Class (each, a "Grantor Trust Certificate") will be treated as owning, pursuant to section 1286 of the Code, "stripped bonds" to the extent of its share of principal payments and "stripped coupons" to the extent of its share of interest payments, as applicable. See "—Stripped Bonds and Stripped Coupons" below for a discussion of the application of section 1286 to a beneficial owner's share of principal and interest payments. Fannie Mae intends to treat each Grantor Trust Certificate as a single debt instrument representing rights to future cashflows from the related MBS for purposes of information reporting. You should consult your own tax advisor as to the proper treatment of a Grantor Trust Certificate in this regard.

Stripped Bonds and Stripped Coupons. Under section 1286 of the Code, a beneficial owner of a Grantor Trust Certificate must treat the stripped bonds and stripped coupons represented by the Certificate as a debt instrument originally issued on the date the owner acquires it and as having OID equal to the excess, if any, of the "stated redemption price at maturity" of the stripped bonds and stripped coupons over the price paid by the owner to acquire such stripped bonds and stripped coupons. The stated redemption price at maturity of stripped bonds and stripped coupons represented by a Grantor Trust Certificate generally is equal to the sum of all distributions to be made on the stripped bonds and stripped coupons represented by the Certificate. For information reporting purposes, we intend to treat all principal and interest to be distributed on each Grantor Trust Certificate as included in the stated redemption price at maturity and, as a result, each Grantor Trust Certificate will be treated as if issued with OID.

The beneficial owner of a Grantor Trust Certificate must include in its ordinary income for federal income tax purposes, generally in advance of receipt of the cash attributable to that income, the sum of the "daily portions" of OID on its Certificate for each day during its taxable year on which it held that Certificate. The daily portions of OID are determined as follows:

- First, the portion of OID that accrued during each "accrual period" is calculated;
- then, the OID accruing during an accrual period is allocated ratably to each day during the period to determine the daily portion of OID.

Final regulations issued by the Treasury Department relating to the tax treatment of debt instruments with OID (the "OID Regulations") provide that a holder of a debt instrument may use an accrual period of any length, up to one year, as long as each distribution of principal or interest occurs on either the final day or the first day of an accrual period. We intend to report OID based on accrual periods of one month. Each of these accrual periods will begin on a Distribution Date and end on the day before the next Distribution Date.

Although the matter is not entirely clear, a beneficial owner of a Grantor Trust Certificate should determine the amount of OID accruing during any accrual period with respect to that Certificate using the method described in section 1272(a)(6) of the Code. Under section 1272(a)(6), the portion of OID treated as accruing with respect to a Grantor Trust Certificate for any accrual period equals the excess, if any, of

- the sum of (A) the present values of all the distributions of principal and interest remaining to be made on that Certificate, if any, as of the end of the accrual period; and (B) the distributions made on that Certificate during the accrual period of amounts included in the stated redemption price at maturity;

over

- the sum of the present values of all the distributions of principal and interest remaining to be made on that Certificate as of the beginning of the accrual period.

The present values of the remaining distributions of principal and interest with respect to a Grantor Trust Certificate are calculated based on the following:

- an assumption that the Mortgage Loans underlying the related MBS prepay at a specified rate (the "Prepayment Assumption"),
- the yield to maturity of the stripped bonds and stripped coupons backing the Certificate giving effect to the Prepayment Assumption,
- events (including actual prepayments) that have occurred prior to the end of the accrual period, and
- in the case of a Certificate bearing a variable rate of interest, an assumption that the value of the index upon which the variable rate is based remains the same as its value on the settlement date.

Each beneficial owner of a Grantor Trust Certificate must determine its yield to maturity based on its purchase price for the Certificate. For a particular beneficial owner of a Grantor Trust Certificate, it is not clear whether the Prepayment Assumption used for calculating OID would be one determined at the time that Certificate is acquired or would be the original Prepayment Assumption for that Certificate. For information reporting purposes, we will use the original yield to maturity of that Certificate, calculated based on the original Prepayment Assumption. You should consult your own tax advisor regarding the proper method for accruing OID on a Grantor Trust Certificate.

The Code requires that the Prepayment Assumption be determined in the manner prescribed in Treasury Regulations. To date, no such regulations have been promulgated. For information reporting purposes, we will assume a Prepayment Assumption equal to 179% PSA for the Mortgage Loans underlying the Group 2 MBS. We make no representation, however, that the related Mortgage Loans will prepay at that rate or at any other rate. You must make your own decision as to the appropriate prepayment assumption to be used in deciding whether or not to purchase a Grantor Trust Certificate.

If a Grantor Trust Certificate entitles the holder to payments of principal and interest, the IRS could contend that the interest payments on that Certificate should be treated as payments of "qualified stated interest" within the meaning of the OID Regulations. In that case, a beneficial owner would be required to include such payments in income, in accordance with its method of accounting, rather than to accrue OID with respect to such payments. If the beneficial owner in that case had acquired the Certificate for less than its principal amount, such beneficial owner generally would have market discount with respect to the Certificate. For a discussion of the market discount rules, see "Material Federal Income Tax Consequences—Application of Revenue Ruling 84-10—*Market Discount*" in the MBS Prospectus. Further, if the beneficial owner had purchased the Certificate for an amount (net of accrued interest) greater than the outstanding principal amount of the Certificate, the beneficial owner generally would have premium with respect to the Certificate in the amount of the excess. Such a purchaser may elect, under section 171(c)(2) of the Code, to treat the premium as "amortizable bond premium."

If a beneficial owner makes this election, the beneficial owner must reduce the amount of any payment of qualified stated interest that must be included in the beneficial owner's income for a period by the portion of the premium allocable to the period based on the Certificate's yield to maturity. Correspondingly, the beneficial owner must reduce its basis in the Certificate by the amount of premium applied to reduce any interest income. The election will also apply to all bonds the interest on which is not excludible from gross income ("fully taxable bonds") held by the beneficial owner at the beginning of the first taxable year to which the election applies and to all fully taxable bonds that it acquires after the beginning of that taxable year. A beneficial owner may revoke the election only with the consent of the IRS.

If a beneficial owner does not elect to amortize premium, (i) the beneficial owner must include the full amount of each payment of qualified stated interest in income, and (ii) the premium must be allocated to the principal distributions on the Certificate and, when each principal distribution is received, a loss equal to the premium allocated to that distribution will be recognized. Any tax benefit from the premium not previously recognized will be taken into account in computing gain or loss upon the sale or disposition of the Certificate.

Because we will treat all Grantor Trust Certificates as being issued with OID (and as not paying qualified stated interest) for information reporting purposes, you should consult your own tax advisors as to the proper treatment of a Grantor Trust Certificate in this regard.

Expenses of the Grantor Trust. Each beneficial owner of a Grantor Trust Certificate will be required to include in income its allocable share of the expenses paid by the Grantor Trust. Each beneficial owner of a Grantor Trust Certificate can deduct its allocable share of such expenses as provided in section 162 or section 212 of the Code, consistent with its method of accounting. Fannie Mae intends to allocate expenses to beneficial owners in each monthly period in proportion to the respective amounts of income (including any OID) accrued for each Grantor Trust Certificate. A beneficial owner's ability to deduct its share of these expenses is limited under section 67 of the Code in the case of (i) estates and trusts, and (ii) individuals owning an interest in a Grantor Trust

Certificate directly or through an investment in a "pass-through entity" (other than in connection with such individual's trade or business). Pass-through entities include partnerships, S corporations, grantor trusts, certain limited liability companies and non-publicly offered regulated investment companies, but do not include estates, non-grantor trusts, cooperatives, real estate investment trusts and publicly offered regulated investment companies. Subject to limitations, such a beneficial owner can deduct its share of these costs only to the extent that these costs, when aggregated with certain of the beneficial owner's other miscellaneous itemized deductions, exceed 2% of the beneficial owner's adjusted gross income. For this purpose, an estate or nongrantor trust computes adjusted gross income in the same manner as in the case of an individual, except that deductions for administrative expenses of the estate or trust that would not have been incurred if the property were not held in the trust or estate are treated as allowable in arriving at adjusted gross income. In addition, section 68 of the Code may provide for certain limitations on certain itemized deductions otherwise allowable for a beneficial owner who is an individual. Further, a beneficial owner may not be able to deduct any portion of these costs in computing its alternative minimum tax liability.

Sales and Other Dispositions of Grantor Trust Certificates. Upon the sale, exchange or other disposition of a Grantor Trust Certificate, a beneficial owner generally will recognize gain or loss equal to the difference between the amount realized upon the disposition and the beneficial owner's adjusted basis in that Certificate. The adjusted basis of a Grantor Trust Certificate generally will equal the cost of that Certificate to the beneficial owner, increased by any amounts of OID and market discount included in the beneficial owner's gross income with respect to that Certificate, and reduced (but not below zero) by distributions on that Certificate previously received by the beneficial owner as principal (or as amounts constituting stated redemption price at maturity) and by any premium that has reduced the beneficial owner's interest income with respect to that Certificate. Any such gain or loss generally will be capital gain or loss, except (i) as provided in section 582(c) of the Code (which generally applies to banks) or (ii) to the extent any gain represents OID or accrued market discount not previously included in income (to which extent such gain would be treated as ordinary income). Any capital gain (or loss) recognized upon the sale, exchange or other disposition of a Grantor Trust Certificate will be long-term capital gain (or loss) if at the time of disposition the beneficial owner held that Certificate for more than one year. The ability to deduct capital losses is subject to limitations.

Special Tax Attributes. Several sections of the Code provide beneficial treatment to certain taxpayers that invest in mortgage loans of the type that back or comprise the Grantor Trust Certificates. With respect to these Code sections, no specific legal authority exists regarding whether the character of the Grantor Trust Certificates will be the same as that of the mortgage loans that back or comprise the related MBS. Although the characterization of the Grantor Trust Certificates for these purposes is not entirely clear, to the extent that a Mortgage Loan underlying the related MBS has a loan-to-value ratio in excess of 100% (that is, the principal balance of the mortgage loan exceeds the fair market value of the real property securing the loan), the interest income on the portion of the Mortgage Loan in excess of the value of the real property will not be interest on obligations secured by mortgages on real property within the meaning of section 856(c)(3)(B) of the Code and such excess portion will not be a real estate asset within the meaning of section 856(c)(5)(B) of the Code. The excess portion should represent a "Government security" within the meaning of section 856(c)(4)(A) of the Code. A holder of a Grantor Trust Certificate that is a real estate investment trust should consult its tax advisor concerning the treatment of such excess portion.

It is not certain whether or to what extent a mortgage loan with a loan-to-value ratio in excess of 100% qualifies as a loan secured by an interest in real property for purposes of section 7701(a)(19)(C)(v) of the Code. Even if the property securing the mortgage loan does not meet this test, the certificates will be treated as "obligations of a corporation which is an instrumentality of the United States" within the meaning of section 7701(a)(19)(C)(ii) of the Code. Thus, a Grantor Trust Certificate will be a qualifying asset for a domestic building and loan association.

A mortgage loan with a loan-to-value ratio in excess of 125% is not a "qualified mortgage" within the meaning of section 860G(a)(3) of the Code. Accordingly, a Grantor Trust Certificate will not be an eligible asset for a REMIC. For a discussion of the special tax characteristics of certain types of mortgage loans, see "Material Federal Income Tax Consequences—Special Tax Attributes" in the MBS Prospectus.

Information Reporting and Backup Withholding for Grantor Trust Certificates. For each distribution, we will post on our Corporate Web site information that will allow beneficial owners to determine (i) the portion of such distribution allocable to principal and to interest, (ii) the amount, if any, of OID and market discount and (iii) the administrative expenses allocable to such distribution.

Payments of interest and principal, as well as payments of proceeds from the sale of the Grantor Trust Certificates, may be subject to the backup withholding tax under section 3406 of the Code if the recipient of the payment is not an exempt recipient and fails to furnish certain information, including its taxpayer identification number, to us or our agent, or otherwise fails to establish an exemption from such tax. Any amounts deducted and withheld from such a payment would be allowed as a credit against the beneficial owner's federal income tax. Furthermore, certain penalties may be imposed by the IRS on a holder or owner who is required to supply information but who does not do so in the proper manner.

Foreign Investors in Grantor Trust Certificates. Additional rules apply to a beneficial owner of a Grantor Trust Certificate that is not a U.S. Person and that is not a partnership (a "Non-U.S. Person"). "U.S. Person" means a citizen or resident of the United States, a corporation (or other entity taxable as a corporation) created or organized in or under the laws of the United States or any state thereof or the District of Columbia, an estate the income of which is subject to U.S. federal income tax regardless of the source of its income, or a trust if a court within the United States can exercise primary supervision over its administration and at least one U.S. Person has the authority to control all substantial decisions of the trust.

Payments on a Grantor Trust Certificate made to, or on behalf of, a beneficial owner that is a Non-U.S. Person generally will be exempt from U.S. federal income and withholding taxes, provided the following conditions are satisfied:

- the beneficial owner does not hold the Certificate in connection with its conduct of a trade or business in the United States;
- the beneficial owner is not, with respect to the United States, a personal holding company or a corporation that accumulates earnings in order to avoid U.S. federal income tax;
- the beneficial owner is not a U.S. expatriate or former U.S. resident who is taxable in the manner provided in section 877(b) of the Code;
- the beneficial owner is not an excluded person (i.e., a 10-percent shareholder of Fannie Mae within the meaning of section 871(h)(3)(B) of the Code or a controlled foreign corporation related to Fannie Mae within the meaning of section 881(c)(3)(C) of the Code);
- the beneficial owner signs a statement under penalties of perjury certifying that it is a Non-U.S. Person and provides its name, address and taxpayer identification number (a "Non-U.S. Beneficial Owner Statement");
- the last U.S. Person in the chain of payment to the beneficial owner (the withholding agent) receives such Non-U.S. Beneficial Ownership Statement from the beneficial owner or a financial institution holding on behalf of the beneficial owner and does not have actual knowledge that such statement is false; and
- the Certificate represents an undivided interest in a pool of mortgage loans all of which were originated after July 18, 1984.

That portion of interest income of a beneficial owner who is a Non-U.S. Person on a Certificate that represents an interest in one or more mortgage loans originated before July 19, 1984 will be subject to a U.S. withholding tax at the rate of 30 percent or lower treaty rate, if applicable. Regardless of the date of origination of the mortgage loans, backup withholding will not apply to payments made to a beneficial owner that is a Non-U.S. Person if the beneficial owner or a financial institution holding on behalf of the beneficial owner provides a Non-U.S. Beneficial Ownership Statement to the withholding agent. A Non-U.S. Beneficial Ownership Statement may be made on an IRS Form W-8BEN or W-8BEN-E or a substantially similar substitute form. The beneficial owner or financial institution holding on behalf of the beneficial owner must inform the withholding agent of any change in the information on the statement within 30 days of such change.

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 and Grantor Trust 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 related underlying Regular Certificates and Grantor Trust Certificates.

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 or Grantor Trust 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 or Grantor Trust 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.

The discussion under "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of RCR Certificates" in the REMIC Prospectus sets forth the federal income tax treatment of beneficial owners of the RCR Certificates. For Recombinations involving Grantor Trust Certificates, references in that discussion to "Regular Certificates" should be read to refer to such Grantor Trust Certificates and the discussion herein under "—Taxation of Beneficial Owners of Grantor Trust Certificates."

Tax Audit Procedures

The Bipartisan Budget Act of 2015, which was enacted on November 2, 2015, repeals and replaces the rules applicable to certain administrative and judicial proceedings regarding a REMIC's tax affairs, effective beginning with the 2018 taxable year. Under the new rules, a partnership, including for this purpose a REMIC, appoints one person to act as its sole representative in connection with IRS audits and related procedures. In the case of a REMIC, the representative's actions, including the representative's agreeing to adjustments to taxable income, will bind Residual Owners to a greater degree than would actions of the tax matters partner ("TMP") under current rules. See "*Material Federal Income Tax Consequences—Reporting and Other Administrative Matters*" in the REMIC Prospectus for a discussion of the TMP. Further, an adjustment to the REMIC's taxable income following an IRS audit may have to be taken into account by those Residual Owners in the year in which the adjustment is made rather than in the year to which the adjustment relates, and otherwise in different and potentially less advantageous ways than under current rules. In some cases, a REMIC could itself be liable for taxes on income adjustments, although it is anticipated that each REMIC will seek to follow procedures in the new rules to avoid entity-level liability to the extent it otherwise may be imposed. The new rules, which will apply to both existing and future REMICs, are complex and likely will be clarified and possibly revised before going into effect. Residual Owners should discuss with their own tax advisors the possible effect of the new rules on them.

Foreign Investors

Beginning on January 1, 2019, a 30-percent United States withholding tax ("FATCA withholding") will apply to gross proceeds from the sale or other disposition of a Regular Certificate or Grantor Trust Certificate that are paid to a non-U.S. entity that is a "financial institution" and fails to comply with certain reporting and other requirements or to a non-U.S. entity that is not a "financial institution" but fails to disclose the identity of its direct or indirect "substantial U.S. owners" or to certify that it has no such owners. FATCA withholding currently applies to payments treated as interest on a Regular Certificate or Grantor Trust Certificate paid to such persons. Various exceptions may apply. You should consult your own tax advisor regarding the potential application and impact of this withholding tax based on your particular circumstances. See "Material Federal Income Tax Consequences—Foreign Investors" in the REMIC Prospectus.

ADDITIONAL ERISA CONSIDERATIONS

The following discussion supplements the discussion under "ERISA Considerations" in the REMIC Prospectus regarding important considerations for investors subject to ERISA or section 4975 of the Code. None of Fannie Mae, the Dealer or any of their respective affiliates (collectively, the "Transaction Parties") is undertaking to provide impartial investment advice, or to give advice in a fiduciary capacity, in connection with the acquisition of Certificates by any "plan." In addition, each beneficial owner of Certificates or any interest therein that is a plan, including any fiduciary purchasing the Certificates on behalf of a plan ("Plan Fiduciary"), will be deemed by its acquisition of the Certificates to represent that:

1. If any of the Transaction Parties has provided, or will provide, advice with respect to the acquisition of the Certificates by the plan, it has or will provide advice only to a Plan Fiduciary that is independent of the Transaction Parties giving such advice, if any, and that is one of the following:

    - a bank as defined in Section 202 of the Investment Advisers Act of 1940 (the "Advisers Act"), or a similar institution that is regulated and supervised and subject to periodic examination by a State or federal agency;

    - an insurance carrier that is qualified under the laws of more than one State to perform the services of managing, acquiring or disposing of assets of a plan;

    - an investment adviser registered under the Advisers Act or, if not registered as an investment adviser under the Advisers Act by reason of paragraph (1) of Section 203A of the Advisers Act, registered as an investment adviser under the laws of the State in which it maintains its principal office and place of business;

    - a broker-dealer registered under the Exchange Act; or

    - a fiduciary that, for so long as the plan is invested in the Certificates, will have total assets of at least $50,000,000 under its management or control (provided that this requirement will not be satisfied if the Plan Fiduciary is either (i) the owner or a relative of the owner of an investing IRA or (ii) a participant or beneficiary or a relative of such participant or beneficiary of the plan investing in the Certificates in such capacity).

2. The Plan Fiduciary is capable of evaluating investment risks independently, both in general and with respect to particular transactions and investment strategies, including the acquisition by the plan of the Certificates.

3. The Plan Fiduciary is a "fiduciary" with respect to the plan within the meaning of section 3(21) of ERISA or section 4975 of the Code, or both, and is responsible for exercising independent judgment in evaluating the plan's acquisition of the Certificates.
4. None of the Transaction Parties has exercised any authority to cause the plan to invest in the Certificates or to negotiate the terms of the plan's investment in the Certificates.
5. The Plan Fiduciary has been informed by the Transaction Parties:
   - that none of the Transaction Parties is undertaking to provide impartial investment advice or to give advice in a fiduciary capacity in connection with the plan's acquisition of the Certificates; and
   - of the existence and nature of the Transaction Parties' financial interests in the plan's acquisition of the Certificates.

The foregoing representations are intended to comply with the Department of Labor's Reg. Sections 29 C.F.R. 2510.3-21(a) and (c)(1) as promulgated on April 8, 2016 (81 Fed. Reg. 20,997). If these regulations are revoked, repealed or no longer effective, these representations will be deemed to no longer be in effect.

PLAN OF DISTRIBUTION

We are obligated to deliver the Certificates to Merrill Lynch, Pierce, Fenner & Smith Incorporated (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.

CREDIT RISK RETENTION

The Certificates satisfy the requirements of the Credit Risk Retention Rule (12 C.F.R. Part 1234) jointly promulgated by the Federal Housing Finance Agency ("FHFA"), the SEC and several other federal agencies. In accordance with 12 C.F.R. 1234.8(a), (i) the Certificates are fully guaranteed as to timely payment of principal and interest by Fannie Mae and (ii) Fannie Mae is operating under the conservatorship of FHFA with capital support from the United States.

LEGAL MATTERS

Katten Muchin Rosenman LLP will provide legal representation for Fannie Mae. Orrick, Herrington & Sutcliffe LLP will provide legal representation for the Dealer.

Schedule 1

Available Recombinations(1)

Trust Certificates		RCR Certificates						
Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	Interest Type(2)	CUSIP Number	Final Distribution Date
Recombination 1								
HB	$214,149,000	HA	$214,149,000	PAC/AD	3.00%	FIX	3136AXC45	June 2046
HI	26,768,625(3)							
Recombination 2								
HB	107,074,500	HP	107,074,500	PAC/AD	3.50	FIX	3136AXC52	June 2046
HI	26,768,625(3)							
Recombination 3								
HB	214,149,000	H(4)	236,110,000	PAC/AD	3.00	FIX	3136AXC60	September 2047
HI	26,768,625(3)							
VC	6,302,000							
ZH	15,659,000							
Recombination 4								
VC	6,302,000	HY(4)	21,961,000	PAC/AD	3.00	FIX	3136AXC78	September 2047
ZH	15,659,000							
Recombination 5								
EB	47,369,005	EG	54,136,005	PT	3.00	FIX	3136AXC86	September 2047
EF	6,767,000							
ES	6,767,000(3)							
Recombination 6								
EB	47,369,005	EH	63,158,674	PT	3.50	FIX	3136AXC94	September 2047
EF	15,789,669							
ES	15,789,669(3)							
Recombination 7								
EF	28,421,402	ET	28,421,402	PT	6.50	FIX	3136AXD28	September 2047
ES	28,421,402(3)							
Recombination 8								
GB	137,989,000	GA	137,989,000	PAC/AD	3.00	FIX	3136AXD36	May 2045
GI	17,248,625(3)							
Recombination 9								
GB	68,994,500	GP	68,994,500	PAC/AD	3.50	FIX	3136AXD44	May 2045
GI	17,248,625(3)							

Trust 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								
GU	$ 10,566,000	GT	$ 10,566,000	PAC/AD	3.00%	FIX	3136AXD51	May 2046
IG	1,320,750(3)							
Recombination 11								
GB	137,989,000	GJ	148,555,000	PAC/AD	2.50	FIX	3136AXD69	May 2046
GU	10,566,000							
Recombination 12								
GB	137,989,000	GK	148,555,000	PAC/AD	3.00	FIX	3136AXD77	May 2046
GI	17,248,625(3)							
GU	10,566,000							
IG	1,320,750(3)							
Recombination 13								
GB	68,994,500	GL	74,277,500	PAC/AD	3.50	FIX	3136AXD85	May 2046
GI	17,248,625(3)							
GU	5,283,000							
IG	1,320,750(3)							
Recombination 14								
VG	4,830,000	GY(5)	16,831,000	PAC/AD	3.00	FIX	3136AXD93	September 2047
ZG	12,001,000							
Recombination 15								
GB	137,989,000	G(5)	165,386,000	PAC/AD	3.00	FIX	3136AXE27	September 2047
GI	17,248,625(3)							
GU	10,566,000							
IG	1,320,750(3)							
VG	4,830,000							
ZG	12,001,000							
Recombination 16								
GI	17,248,625(3)	IO	18,569,375(3)	NTL	4.00	FIX/IO	3136AXE35	May 2046
IG	1,320,750(3)							
Recombination 17								
GU	10,566,000	GQ(5)	27,397,000	PAC/AD	3.00	FIX	3136AXE43	September 2047
IG	1,320,750(3)							
VG	4,830,000							
ZG	12,001,000							

Trust Certificates		RCR Certificates						
Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	Interest Type(2)	CUSIP Number	Final Distribution Date
Recombination 18								
VC	$ 6,302,000	VJ(6)	$ 11,132,000	PAC/AD	3.00%	FIX	3136AXE50	January 2029
VG	4,830,000							
Recombination 19								
ZH	15,659,000	ZJ(7)	27,660,000	PAC/AD	3.00	FIX/Z	3136AXE68	September 2047
ZG	12,001,000							
Recombination 20								
VC	6,302,000	JY(8)(9)	38,792,000	PAC/AD	3.00	FIX	3136AXE76	September 2047
ZH	15,659,000							
VG	4,830,000							
ZG	12,001,000							
Recombination 21								
VC	6,302,000	KY(9)(10)	49,358,000	PAC/AD	3.00	FIX	3136AXE84	September 2047
ZH	15,659,000							
GU	10,566,000							
IG	1,320,750(3)							
VG	4,830,000							
ZG	12,001,000							
Recombination 22								
LB	101,386,000	LC	101,386,000	PAC/AD	2.75	FIX	3136AX3C7	November 2046
LI	7,241,857(3)							
Recombination 23								
LB	101,386,000	LD	101,386,000	PAC/AD	3.00	FIX	3136AX3D5	November 2046
LI	14,483,714(3)							
Recombination 24								
LB	101,386,000	LE	101,386,000	PAC/AD	3.25	FIX	3136AX3E3	November 2046
LI	21,725,571(3)							
Recombination 25								
LB	101,386,000	LA	101,386,000	PAC/AD	3.50	FIX	3136AX3F0	November 2046
LI	28,967,428(3)							
Recombination 26								
LB	67,590,665	LT	67,590,665	PAC/AD	4.00	FIX	3136AX3G8	November 2046
LI	28,967,428(3)							

Trust Certificates		RCR Certificates						
Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	Interest Type(2)	CUSIP Number	Final Distribution Date
Recombination 27								
LY	$ 6,770,000	L	$108,156,000	PAC/AD	3.50%	FIX	3136AX3H6	September 2047
LB	101,386,000							
LI	28,967,428(3)							

(1) Trust Certificates and RCR Certificates in any 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 Trust 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 Trust 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 Trust 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) Notional principal balances. These Classes are Interest Only Classes. See page S-5 for a description of how their notional principal balances are calculated.

(4) Principal payments on the REMIC Certificates in Recombinations 3 and 4 from the ZH 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) Principal payments on the REMIC Certificates in Recombinations 14, 15 and 17 from the ZG Accrual Amount will be paid as interest on the related RCR Certificates, and thus will not reduce the principal balances of those RCR Certificates.

(6) The VJ Class is an RCR Class formed by a combination of the VC Class in Group 1 and the VG Class in Group 3.

(7) The ZJ Class is an RCR Class formed by a combination of the ZH Class in Group 1 and the ZG Class in Group 3.

(8) The JY Class is an RCR Class formed by a combination of the VC and ZH Classes in Group 1 and the VG and ZG Classes in Group 3.

(9) Principal payments on the REMIC Certificates in Recombinations 20 and 21 from the ZH Accrual Amount and the ZG Accrual Amount will be paid as interest on the related RCR Certificates, and thus will not reduce the principal balances of those RCR Certificates.

(10) The KY Class is an RCR Class formed by a combination of the VC and ZH Classes in Group 1 and the GU, IG, VG and ZG Classes in Group 3.

Principal Balance Schedules

Aggregate Group I Planned Balances

Distribution Date	Planned Balance
Initial Balance	$236,110,000.00
September 2017	234,778,027.87
October 2017	233,387,197.76
November 2017	231,938,155.96
December 2017	230,431,586.00
January 2018	228,868,208.03
February 2018	227,248,778.31
March 2018	225,574,088.45
April 2018	223,844,964.85
May 2018	222,062,267.86
June 2018	220,226,891.13
July 2018	218,339,760.72
August 2018	216,401,834.32
September 2018	214,414,100.39
October 2018	212,377,577.22
November 2018	210,293,312.04
December 2018	208,162,380.02
January 2019	205,985,883.29
February 2019	203,764,949.94
March 2019	201,558,336.98
April 2019	199,365,945.47
May 2019	197,187,677.09
June 2019	195,023,434.17
July 2019	192,873,119.67
August 2019	190,736,637.18
September 2019	188,613,890.92
October 2019	186,504,785.73
November 2019	184,409,227.05
December 2019	182,327,120.96
January 2020	180,258,374.14
February 2020	178,202,893.86
March 2020	176,160,588.03
April 2020	174,131,365.11
May 2020	172,115,134.18
June 2020	170,111,804.91
July 2020	168,121,287.55
August 2020	166,143,492.94
September 2020	164,178,332.49
October 2020	162,225,718.18
November 2020	160,285,562.57
December 2020	158,357,778.78
January 2021	156,442,280.51
February 2021	154,538,981.99
March 2021	152,647,798.04
April 2021	150,768,644.00
May 2021	148,901,435.79
June 2021	147,046,089.84
July 2021	145,202,523.15
August 2021	143,370,653.24
September 2021	141,550,398.19
October 2021	139,741,676.57
November 2021	137,944,407.52
December 2021	136,158,510.67
January 2022	134,383,906.19
February 2022	132,620,514.77
March 2022	130,868,257.59
April 2022	129,127,056.36
May 2022	$127,396,833.30
June 2022	125,677,511.13
July 2022	123,969,013.05
August 2022	122,271,262.79
September 2022	120,584,184.54
October 2022	118,907,703.02
November 2022	117,241,743.39
December 2022	115,586,231.34
January 2023	113,941,093.02
February 2023	112,306,255.04
March 2023	110,681,644.52
April 2023	109,067,189.02
May 2023	107,462,816.60
June 2023	105,868,455.75
July 2023	104,284,035.46
August 2023	102,709,485.14
September 2023	101,144,734.69
October 2023	99,589,714.43
November 2023	98,044,355.18
December 2023	96,515,802.62
January 2024	95,009,869.80
February 2024	93,526,232.25
March 2024	92,064,570.05
April 2024	90,624,567.79
May 2024	89,205,914.49
June 2024	87,808,303.56
July 2024	86,431,432.70
August 2024	85,075,003.89
September 2024	83,738,723.29
October 2024	82,422,301.20
November 2024	81,125,452.02
December 2024	79,847,894.13
January 2025	78,589,349.93
February 2025	77,349,545.69
March 2025	76,128,211.57
April 2025	74,925,081.50
May 2025	73,739,893.19
June 2025	72,572,388.05
July 2025	71,422,311.11
August 2025	70,289,411.03
September 2025	69,173,440.00
October 2025	68,074,153.70
November 2025	66,991,311.28
December 2025	65,924,675.28
January 2026	64,874,011.59
February 2026	63,839,089.42
March 2026	62,819,681.23
April 2026	61,815,562.69
May 2026	60,826,512.66
June 2026	59,852,313.11
July 2026	58,892,749.10
August 2026	57,947,608.74
September 2026	57,016,683.11
October 2026	56,099,766.28
November 2026	55,196,655.21
December 2026	54,307,149.75
January 2027	53,431,052.57
February 2027	$ 52,568,169.15
March 2027	51,718,307.71
April 2027	50,881,279.20
May 2027	50,056,897.25
June 2027	49,244,978.11
July 2027	48,445,340.67
August 2027	47,657,806.36
September 2027	46,882,199.16
October 2027	46,118,345.54
November 2027	45,366,074.43
December 2027	44,625,217.20
January 2028	43,895,607.60
February 2028	43,177,081.75
March 2028	42,469,478.09
April 2028	41,772,637.37
May 2028	41,086,402.59
June 2028	40,410,618.99
July 2028	39,745,134.01
August 2028	39,089,797.25
September 2028	38,444,460.45
October 2028	37,808,977.48
November 2028	37,183,204.27
December 2028	36,566,998.81
January 2029	35,960,221.10
February 2029	35,362,733.15
March 2029	34,774,398.93
April 2029	34,195,084.34
May 2029	33,624,657.21
June 2029	33,062,987.23
July 2029	32,509,945.97
August 2029	31,965,406.82
September 2029	31,429,244.99
October 2029	30,901,337.45
November 2029	30,381,562.94
December 2029	29,869,801.93
January 2030	29,365,936.60
February 2030	28,869,850.80
March 2030	28,381,430.06
April 2030	27,900,561.53
May 2030	27,427,133.98
June 2030	26,961,037.78
July 2030	26,502,164.84
August 2030	26,050,408.65
September 2030	25,605,664.21
October 2030	25,167,828.02
November 2030	24,736,798.06
December 2030	24,312,473.79
January 2031	23,894,756.09
February 2031	23,483,547.26
March 2031	23,078,751.03
April 2031	22,680,272.48
May 2031	22,288,018.06
June 2031	21,901,895.58
July 2031	21,521,814.13
August 2031	21,147,684.16
September 2031	20,779,417.36
October 2031	20,416,926.72

Aggregate Group I (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
November 2031	$ 20,060,126.47	October 2036	$ 6,582,789.82	September 2041	$ 1,597,213.56
December 2031	19,708,932.06	November 2036	6,448,774.46	October 2041	1,550,314.63
January 2032	19,363,260.19	December 2036	6,317,007.94	November 2041	1,504,295.83
February 2032	19,023,028.71	January 2037	6,187,455.63	December 2041	1,459,142.88
March 2032	18,688,156.69	February 2037	6,060,083.41	January 2042	1,414,841.71
April 2032	18,358,564.35	March 2037	5,934,857.66	February 2042	1,371,378.46
May 2032	18,034,173.06	April 2037	5,811,745.25	March 2042	1,328,739.48
June 2032	17,714,905.33	May 2037	5,690,713.55	April 2042	1,286,911.34
July 2032	17,400,684.78	June 2037	5,571,730.40	May 2042	1,245,880.79
August 2032	17,091,436.12	July 2037	5,454,764.12	June 2042	1,205,634.81
September 2032	16,787,085.17	August 2037	5,339,783.49	July 2042	1,166,160.56
October 2032	16,487,558.79	September 2037	5,226,757.74	August 2042	1,127,445.38
November 2032	16,192,784.92	October 2037	5,115,656.59	September 2042	1,089,476.84
December 2032	15,902,692.53	November 2037	5,006,450.16	October 2042	1,052,242.67
January 2033	15,617,211.61	December 2037	4,899,109.05	November 2042	1,015,730.80
February 2033	15,336,273.17	January 2038	4,793,604.27	December 2042	979,929.33
March 2033	15,059,809.22	February 2038	4,689,907.28	January 2043	944,826.57
April 2033	14,787,752.73	March 2038	4,587,989.93	February 2043	910,410.97
May 2033	14,520,037.66	April 2038	4,487,824.51	March 2043	876,671.19
June 2033	14,256,598.91	May 2038	4,389,383.71	April 2043	843,596.04
July 2033	13,997,372.35	June 2038	4,292,640.64	May 2043	811,174.51
August 2033	13,742,294.74	July 2038	4,197,568.78	June 2043	779,395.77
September 2033	13,491,303.78	August 2038	4,104,142.04	July 2043	748,249.14
October 2033	13,244,338.05	September 2038	4,012,334.67	August 2043	717,724.10
November 2033	13,001,337.05	October 2038	3,922,121.35	September 2043	687,810.31
December 2033	12,762,241.14	November 2038	3,833,477.10	October 2043	658,497.57
January 2034	12,526,991.53	December 2038	3,746,377.32	November 2043	629,775.85
February 2034	12,295,530.31	January 2039	3,660,797.78	December 2043	601,635.26
March 2034	12,067,800.38	February 2039	3,576,714.62	January 2044	574,066.08
April 2034	11,843,745.50	March 2039	3,494,104.31	February 2044	547,058.73
May 2034	11,623,310.23	April 2039	3,412,943.69	March 2044	520,603.77
June 2034	11,406,439.92	May 2039	3,333,209.93	April 2044	494,691.92
July 2034	11,193,080.73	June 2039	3,254,880.56	May 2044	469,314.03
August 2034	10,983,179.62	July 2039	3,177,933.41	June 2044	444,461.10
September 2034	10,776,684.28	August 2039	3,102,346.67	July 2044	420,124.26
October 2034	10,573,543.19	September 2039	3,028,098.86	August 2044	396,294.80
November 2034	10,373,705.56	October 2039	2,955,168.79	September 2044	372,964.11
December 2034	10,177,121.37	November 2039	2,883,535.61	October 2044	350,123.74
January 2035	9,983,741.29	December 2039	2,813,178.77	November 2044	327,765.36
February 2035	9,793,516.73	January 2040	2,744,078.04	December 2044	305,880.77
March 2035	9,606,399.80	February 2040	2,676,213.47	January 2045	284,461.89
April 2035	9,422,343.32	March 2040	2,609,565.43	February 2045	263,500.79
May 2035	9,241,300.77	April 2040	2,544,114.58	March 2045	242,989.64
June 2035	9,063,226.34	May 2040	2,479,841.85	April 2045	222,920.73
July 2035	8,888,074.88	June 2040	2,416,728.47	May 2045	203,286.48
August 2035	8,715,801.87	July 2040	2,354,755.97	June 2045	184,079.44
September 2035	8,546,363.48	August 2040	2,293,906.12	July 2045	165,292.24
October 2035	8,379,716.49	September 2040	2,234,160.99	August 2045	146,917.67
November 2035	8,215,818.34	October 2040	2,175,502.91	September 2045	128,948.59
December 2035	8,054,627.06	November 2040	2,117,914.46	October 2045	111,378.00
January 2036	7,896,101.31	December 2040	2,061,378.52	November 2045	94,199.00
February 2036	7,740,200.36	January 2041	2,005,878.20	December 2045	77,404.80
March 2036	7,586,884.07	February 2041	1,951,396.85	January 2046	60,988.71
April 2036	7,436,112.88	March 2041	1,897,918.11	February 2046	44,944.15
May 2036	7,287,847.82	April 2041	1,845,425.83	March 2046	29,264.65
June 2036	7,142,050.48	May 2041	1,793,904.13	April 2046	13,943.83
July 2036	6,998,683.03	June 2041	1,743,337.36	May 2046 and thereafter	0.00
August 2036	6,857,708.17	July 2041	1,693,710.09		
September 2036	6,719,089.17	August 2041	1,645,007.14		

Aggregate Group II Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	$165,386,000.00	July 2022	$ 95,617,809.68	June 2027	$ 39,085,741.94
September 2017	164,944,193.26	August 2022	94,389,076.84	July 2027	38,459,237.44
October 2017	164,459,665.33	September 2022	93,168,112.01	August 2027	37,842,152.81
November 2017	163,932,558.59	October 2022	91,954,860.60	September 2027	37,234,351.55
December 2017	163,363,042.75	November 2022	90,749,268.40	October 2027	36,635,699.12
January 2018	162,751,314.87	December 2022	89,551,281.52	November 2027	36,046,062.86
February 2018	162,097,599.18	January 2023	88,360,846.45	December 2027	35,465,312.00
March 2018	161,402,147.03	February 2023	87,177,910.00	January 2028	34,893,317.61
April 2018	160,665,236.68	March 2023	86,002,419.34	February 2028	34,329,952.60
May 2018	159,887,173.17	April 2023	84,834,321.97	March 2028	33,775,091.69
June 2018	159,068,288.08	May 2023	83,673,565.74	April 2028	33,228,611.36
July 2018	158,208,939.31	June 2023	82,520,098.85	May 2028	32,690,389.83
August 2018	157,309,510.82	July 2023	81,373,869.80	June 2028	32,160,307.08
September 2018	156,370,412.29	August 2023	80,234,827.46	July 2028	31,638,244.76
October 2018	155,392,078.87	September 2023	79,102,921.00	August 2028	31,124,086.23
November 2018	154,374,970.75	October 2023	77,978,099.95	September 2028	30,617,716.48
December 2018	153,319,572.84	November 2023	76,860,314.13	October 2028	30,119,022.14
January 2019	152,226,394.33	December 2023	75,749,513.72	November 2028	29,627,891.46
February 2019	151,095,968.29	January 2024	74,645,649.21	December 2028	29,144,214.26
March 2019	149,928,851.17	February 2024	73,548,671.40	January 2029	28,667,881.94
April 2019	148,725,622.32	March 2024	72,458,531.41	February 2029	28,198,787.44
May 2019	147,486,883.52	April 2024	71,375,180.70	March 2029	27,736,825.22
June 2019	146,213,258.39	May 2024	70,298,571.01	April 2029	27,281,891.22
July 2019	144,905,391.87	June 2024	69,228,654.41	May 2029	26,833,882.90
August 2019	143,563,949.63	July 2024	68,165,383.29	June 2029	26,392,699.15
September 2019	142,189,617.43	August 2024	67,108,710.32	July 2029	25,958,240.31
October 2019	140,783,100.54	September 2024	66,064,938.24	August 2029	25,530,408.12
November 2019	139,345,123.04	October 2024	65,036,596.13	September 2029	25,109,105.74
December 2019	137,876,427.22	November 2024	64,023,462.73	October 2029	24,694,237.70
January 2020	136,377,772.82	December 2024	63,025,319.92	November 2029	24,285,709.89
February 2020	134,888,767.16	January 2025	62,041,952.62	December 2029	23,883,429.54
March 2020	133,409,343.47	February 2025	61,073,148.79	January 2030	23,487,305.21
April 2020	131,939,435.40	March 2025	60,118,699.37	February 2030	23,097,246.73
May 2020	130,478,977.03	April 2025	59,178,398.24	March 2030	22,713,165.27
June 2020	129,027,902.88	May 2025	58,252,042.18	April 2030	22,334,973.22
July 2020	127,586,147.90	June 2025	57,339,430.83	May 2030	21,962,584.24
August 2020	126,153,647.43	July 2025	56,440,366.66	June 2030	21,595,913.22
September 2020	124,730,337.26	August 2025	55,554,654.91	July 2030	21,234,876.25
October 2020	123,316,153.59	September 2025	54,682,103.58	August 2030	20,879,390.65
November 2020	121,911,033.02	October 2025	53,822,523.35	September 2030	20,529,374.88
December 2020	120,514,912.59	November 2025	52,975,727.58	October 2030	20,184,748.59
January 2021	119,127,729.73	December 2025	52,141,532.28	November 2030	19,845,432.58
February 2021	117,749,422.26	January 2026	51,319,756.02	December 2030	19,511,348.76
March 2021	116,379,928.43	February 2026	50,510,219.95	January 2031	19,182,420.18
April 2021	115,019,186.89	March 2026	49,712,747.73	February 2031	18,858,570.97
May 2021	113,667,136.67	April 2026	48,927,165.51	March 2031	18,539,726.36
June 2021	112,323,717.20	May 2026	48,153,301.91	April 2031	18,225,812.64
July 2021	110,988,868.32	June 2026	47,390,987.93	May 2031	17,916,757.16
August 2021	109,662,530.24	July 2026	46,640,057.00	June 2031	17,612,488.30
September 2021	108,344,643.57	August 2026	45,900,344.87	July 2031	17,312,935.49
October 2021	107,035,149.29	September 2026	45,171,689.62	August 2031	17,018,029.13
November 2021	105,733,988.79	October 2026	44,453,931.61	September 2031	16,727,700.65
December 2021	104,441,103.82	November 2026	43,746,913.47	October 2031	16,441,882.45
January 2022	103,156,436.50	December 2026	43,050,480.04	November 2031	16,160,507.90
February 2022	101,879,929.34	January 2027	42,364,478.35	December 2031	15,883,511.33
March 2022	100,611,525.23	February 2027	41,688,757.59	January 2032	15,610,828.00
April 2022	99,351,167.41	March 2027	41,023,169.11	February 2032	15,342,394.10
May 2022	98,098,799.49	April 2027	40,367,566.34	March 2032	15,078,146.76
June 2022	96,854,365.47	May 2027	39,721,804.76	April 2032	14,818,023.97

Aggregate Group II (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
May 2032	$ 14,561,964.65	April 2037	$ 4,866,820.07	March 2042	$ 1,250,540.09
June 2032	14,309,908.57	May 2037	4,770,027.40	April 2042	1,216,247.20
July 2032	14,061,796.37	June 2037	4,674,845.28	May 2042	1,182,587.63
August 2032	13,817,569.56	July 2037	4,581,249.00	June 2042	1,149,551.17
September 2032	13,577,170.47	August 2037	4,489,214.22	July 2042	1,117,127.77
October 2032	13,340,542.26	September 2037	4,398,716.95	August 2042	1,085,307.51
November 2032	13,107,628.93	October 2037	4,309,733.56	September 2042	1,054,080.63
December 2032	12,878,375.26	November 2037	4,222,240.76	October 2042	1,023,437.53
January 2033	12,652,726.83	December 2037	4,136,215.62	November 2042	993,368.73
February 2033	12,430,630.02	January 2038	4,051,635.52	December 2042	963,864.93
March 2033	12,212,031.95	February 2038	3,968,478.19	January 2043	934,916.92
April 2033	11,996,880.53	March 2038	3,886,721.69	February 2043	906,515.68
May 2033	11,785,124.41	April 2038	3,806,344.38	March 2043	878,652.30
June 2033	11,576,712.99	May 2038	3,727,324.97	April 2043	851,318.01
July 2033	11,371,596.37	June 2038	3,649,642.47	May 2043	824,504.16
August 2033	11,169,725.40	July 2038	3,573,276.18	June 2043	798,202.26
September 2033	10,971,051.63	August 2038	3,498,205.74	July 2043	772,403.93
October 2033	10,775,527.31	September 2038	3,424,411.06	August 2043	747,100.91
November 2033	10,583,105.36	October 2038	3,351,872.37	September 2043	722,285.10
December 2033	10,393,739.41	November 2038	3,280,570.17	October 2043	697,948.47
January 2034	10,207,383.74	December 2038	3,210,485.26	November 2043	674,083.16
February 2034	10,023,993.29	January 2039	3,141,598.73	December 2043	650,681.42
March 2034	9,843,523.67	February 2039	3,073,891.94	January 2044	627,735.59
April 2034	9,665,931.10	March 2039	3,007,346.52	February 2044	605,238.15
May 2034	9,491,172.47	April 2039	2,941,944.39	March 2044	583,181.71
June 2034	9,319,205.26	May 2039	2,877,667.71	April 2044	561,558.95
July 2034	9,149,987.59	June 2039	2,814,498.93	May 2044	540,362.71
August 2034	8,983,478.17	July 2039	2,752,420.76	June 2044	519,585.90
September 2034	8,819,636.32	August 2039	2,691,416.14	July 2044	499,221.56
October 2034	8,658,421.93	September 2039	2,631,468.29	August 2044	479,262.83
November 2034	8,499,795.50	October 2039	2,572,560.66	September 2044	459,702.96
December 2034	8,343,718.07	November 2039	2,514,676.96	October 2044	440,535.30
January 2035	8,190,151.27	December 2039	2,457,801.13	November 2044	421,753.30
February 2035	8,039,057.28	January 2040	2,401,917.36	December 2044	403,350.51
March 2035	7,890,398.82	February 2040	2,347,010.06	January 2045	385,320.59
April 2035	7,744,139.17	March 2040	2,293,063.90	February 2045	367,657.29
May 2035	7,600,242.11	April 2040	2,240,063.74	March 2045	350,354.44
June 2035	7,458,671.98	May 2040	2,187,994.69	April 2045	333,406.00
July 2035	7,319,393.62	June 2040	2,136,842.07	May 2045	316,806.00
August 2035	7,182,372.38	July 2040	2,086,591.44	June 2045	300,548.55
September 2035	7,047,574.13	August 2040	2,037,228.54	July 2045	284,627.89
October 2035	6,914,965.23	September 2040	1,988,739.36	August 2045	269,038.32
November 2035	6,784,512.50	October 2040	1,941,110.07	September 2045	253,774.22
December 2035	6,656,183.29	November 2040	1,894,327.06	October 2045	238,830.09
January 2036	6,529,945.39	December 2040	1,848,376.92	November 2045	224,200.49
February 2036	6,405,767.08	January 2041	1,803,246.44	December 2045	209,880.06
March 2036	6,283,617.09	February 2041	1,758,922.62	January 2046	195,863.55
April 2036	6,163,464.61	March 2041	1,715,392.63	February 2046	182,145.77
May 2036	6,045,279.27	April 2041	1,672,643.85	March 2046	168,721.61
June 2036	5,929,031.17	May 2041	1,630,663.84	April 2046	155,586.06
July 2036	5,814,690.82	June 2041	1,589,440.35	May 2046	142,734.15
August 2036	5,702,229.17	July 2041	1,548,961.32	June 2046	130,161.04
September 2036	5,591,617.58	August 2041	1,509,214.86	July 2046	117,861.91
October 2036	5,482,827.86	September 2041	1,470,189.27	August 2046	105,832.06
November 2036	5,375,832.19	October 2041	1,431,873.01	September 2046	94,066.84
December 2036	5,270,603.21	November 2041	1,394,254.72	October 2046	82,561.67
January 2037	5,167,113.90	December 2041	1,357,323.22	November 2046	71,312.05
February 2037	5,065,337.68	January 2042	1,321,067.49	December 2046	60,313.56
March 2037	4,965,248.35	February 2042	1,285,476.68	January 2047	49,561.83

Aggregate Group II (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
February 2047	$ 39,052.57	April 2047	$ 18,744.63	June 2047 and thereafter	$ 0.00
March 2047	28,781.56	May 2047	8,937.69		

Aggregate Group III Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	$108,156,000.00	November 2021	$ 67,652,113.55	February 2026	$ 31,367,844.19
September 2017	107,859,383.02	December 2021	66,782,460.13	March 2026	30,861,700.21
October 2017	107,533,236.71	January 2022	65,918,820.27	April 2026	30,363,285.66
November 2017	107,177,662.60	February 2022	65,061,147.75	May 2026	29,872,486.36
December 2017	106,792,782.61	March 2022	64,209,396.66	June 2026	29,389,189.76
January 2018	106,378,738.98	April 2022	63,363,521.45	July 2026	28,913,284.94
February 2018	105,935,694.24	May 2022	62,523,476.85	August 2026	28,444,662.59
March 2018	105,463,831.05	June 2022	61,689,217.92	September 2026	27,983,214.98
April 2018	104,963,352.16	July 2022	60,860,700.06	October 2026	27,528,835.93
May 2018	104,434,480.22	August 2022	60,037,878.96	November 2026	27,081,420.81
June 2018	103,877,457.63	September 2022	59,220,710.63	December 2026	26,640,866.51
July 2018	103,292,546.38	October 2022	58,409,151.38	January 2027	26,207,071.39
August 2018	102,680,027.79	November 2022	57,603,157.86	February 2027	25,779,935.31
September 2018	102,040,202.31	December 2022	56,802,686.98	March 2027	25,359,359.56
October 2018	101,373,389.29	January 2023	56,007,695.98	April 2027	24,945,246.86
November 2018	100,679,926.62	February 2023	55,218,142.41	May 2027	24,537,501.37
December 2018	99,960,170.53	March 2023	54,433,984.10	June 2027	24,136,028.60
January 2019	99,214,495.19	April 2023	53,655,179.17	July 2027	23,740,735.45
February 2019	98,443,292.41	May 2023	52,881,686.07	August 2027	23,351,530.18
March 2019	97,646,971.26	June 2023	52,113,463.51	September 2027	22,968,322.36
April 2019	96,825,957.69	July 2023	51,350,470.50	October 2027	22,591,022.89
May 2019	95,980,694.11	August 2023	50,592,666.33	November 2027	22,219,543.95
June 2019	95,111,638.99	September 2023	49,840,010.61	December 2027	21,853,799.00
July 2019	94,219,266.39	October 2023	49,092,463.19	January 2028	21,493,702.77
August 2019	93,304,065.52	November 2023	48,349,984.23	February 2028	21,139,171.20
September 2019	92,366,540.25	December 2023	47,612,534.17	March 2028	20,790,121.48
October 2019	91,407,208.61	January 2024	46,880,073.71	April 2028	20,446,471.99
November 2019	90,426,602.26	February 2024	46,152,563.83	May 2028	20,108,142.29
December 2019	89,425,266.00	March 2024	45,429,965.82	June 2028	19,775,053.12
January 2020	88,403,757.19	April 2024	44,712,241.19	July 2028	19,447,126.38
February 2020	87,389,420.65	May 2024	44,003,493.66	August 2028	19,124,285.08
March 2020	86,382,201.97	June 2024	43,305,457.93	September 2028	18,806,453.38
April 2020	85,382,047.13	July 2024	42,617,976.80	October 2028	18,493,556.52
May 2020	84,388,902.51	August 2024	41,940,895.28	November 2028	18,185,520.85
June 2020	83,402,714.84	September 2024	41,274,060.67	December 2028	17,882,273.77
July 2020	82,423,431.25	October 2024	40,617,322.43	January 2029	17,583,743.75
August 2020	81,450,999.21	November 2024	39,970,532.19	February 2029	17,289,860.31
September 2020	80,485,366.61	December 2024	39,333,543.74	March 2029	17,000,553.97
October 2020	79,526,481.66	January 2025	38,706,212.96	April 2029	16,715,756.29
November 2020	78,574,292.98	February 2025	38,088,397.82	May 2029	16,435,399.81
December 2020	77,628,749.50	March 2025	37,479,958.32	June 2029	16,159,418.07
January 2021	76,689,800.56	April 2025	36,880,756.50	July 2029	15,887,745.57
February 2021	75,757,395.84	May 2025	36,290,656.37	August 2029	15,620,317.76
March 2021	74,831,485.36	June 2025	35,709,523.93	September 2029	15,357,071.04
April 2021	73,912,019.51	July 2025	35,137,227.07	October 2029	15,097,942.74
May 2021	72,998,949.03	August 2025	34,573,635.63	November 2029	14,842,871.09
June 2021	72,092,225.00	September 2025	34,018,621.31	December 2029	14,591,795.25
July 2021	71,191,798.85	October 2025	33,472,057.66	January 2030	14,344,655.24
August 2021	70,297,622.35	November 2025	32,933,820.06	February 2030	14,101,391.97
September 2021	69,409,647.61	December 2025	32,403,785.68	March 2030	13,861,947.22
October 2021	68,527,827.08	January 2026	31,881,833.50	April 2030	13,626,263.60

Aggregate Group III (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
May 2030	$ 13,394,284.58	April 2035	$ 4,623,613.55	March 2040	$ 1,339,935.81
June 2030	13,165,954.45	May 2035	4,536,055.01	April 2040	1,308,486.85
July 2030	12,941,218.31	June 2035	4,449,947.29	May 2040	1,277,604.41
August 2030	12,720,022.08	July 2035	4,365,267.88	June 2040	1,247,279.31
September 2030	12,502,312.44	August 2035	4,281,994.65	July 2040	1,217,502.53
October 2030	12,288,036.88	September 2035	4,200,105.77	August 2040	1,188,265.17
November 2030	12,077,143.66	October 2035	4,119,579.73	September 2040	1,159,558.48
December 2030	11,869,581.77	November 2035	4,040,395.36	October 2040	1,131,373.84
January 2031	11,665,300.97	December 2035	3,962,531.81	November 2040	1,103,702.76
February 2031	11,464,251.75	January 2036	3,885,968.51	December 2040	1,076,536.88
March 2031	11,266,385.33	February 2036	3,810,685.24	January 2041	1,049,867.97
April 2031	11,071,653.65	March 2036	3,736,662.05	February 2041	1,023,687.93
May 2031	10,880,009.33	April 2036	3,663,879.29	March 2041	997,988.77
June 2031	10,691,405.72	May 2036	3,592,317.63	April 2041	972,762.64
July 2031	10,505,796.83	June 2036	3,521,958.01	May 2041	948,001.81
August 2031	10,323,137.35	July 2036	3,452,781.65	June 2041	923,698.65
September 2031	10,143,382.64	August 2036	3,384,770.06	July 2041	899,845.67
October 2031	9,966,488.72	September 2036	3,317,905.03	August 2041	876,435.49
November 2031	9,792,412.24	October 2036	3,252,168.62	September 2041	853,460.82
December 2031	9,621,110.51	November 2036	3,187,543.15	October 2041	830,914.52
January 2032	9,452,541.44	December 2036	3,124,011.23	November 2041	808,789.54
February 2032	9,286,663.59	January 2037	3,061,555.70	December 2041	787,078.93
March 2032	9,123,436.11	February 2037	3,000,159.67	January 2042	765,775.87
April 2032	8,962,818.75	March 2037	2,939,806.52	February 2042	744,873.63
May 2032	8,804,771.87	April 2037	2,880,479.85	March 2042	724,365.59
June 2032	8,649,256.38	May 2037	2,822,163.53	April 2042	704,245.22
July 2032	8,496,233.81	June 2037	2,764,841.67	May 2042	684,506.12
August 2032	8,345,666.22	July 2037	2,708,498.61	June 2042	665,141.95
September 2032	8,197,516.26	August 2037	2,653,118.92	July 2042	646,146.51
October 2032	8,051,747.09	September 2037	2,598,687.43	August 2042	627,513.65
November 2032	7,908,322.45	October 2037	2,545,189.16	September 2042	609,237.37
December 2032	7,767,206.61	November 2037	2,492,609.40	October 2042	591,311.71
January 2033	7,628,364.35	December 2037	2,440,933.61	November 2042	573,730.84
February 2033	7,491,760.98	January 2038	2,390,147.53	December 2042	556,488.99
March 2033	7,357,362.33	February 2038	2,340,237.05	January 2043	539,580.52
April 2033	7,225,134.71	March 2038	2,291,188.33	February 2043	522,999.84
May 2033	7,095,044.96	April 2038	2,242,987.70	March 2043	506,741.47
June 2033	6,967,060.39	May 2038	2,195,621.72	April 2043	490,800.00
July 2033	6,841,148.80	June 2038	2,149,077.13	May 2043	475,170.11
August 2033	6,717,278.46	July 2038	2,103,340.91	June 2043	459,846.57
September 2033	6,595,418.11	August 2038	2,058,400.19	July 2043	444,824.23
October 2033	6,475,536.96	September 2038	2,014,242.33	August 2043	430,098.00
November 2033	6,357,604.68	October 2038	1,970,854.86	September 2043	415,662.91
December 2033	6,241,591.37	November 2038	1,928,225.51	October 2043	401,514.03
January 2034	6,127,467.58	December 2038	1,886,342.19	November 2043	387,646.52
February 2034	6,015,204.32	January 2039	1,845,193.00	December 2043	374,055.62
March 2034	5,904,772.99	February 2039	1,804,766.22	January 2044	360,736.64
April 2034	5,796,145.45	March 2039	1,765,050.30	February 2044	347,684.98
May 2034	5,689,293.95	April 2039	1,726,033.87	March 2044	334,896.08
June 2034	5,584,191.17	May 2039	1,687,705.73	April 2044	322,365.47
July 2034	5,480,810.18	June 2039	1,650,054.87	May 2044	310,088.76
August 2034	5,379,124.47	July 2039	1,613,070.41	June 2044	298,061.62
September 2034	5,279,107.91	August 2039	1,576,741.67	July 2044	286,279.77
October 2034	5,180,734.76	September 2039	1,541,058.11	August 2044	274,739.03
November 2034	5,083,979.66	October 2039	1,506,009.37	September 2044	263,435.26
December 2034	4,988,817.63	November 2039	1,471,585.23	October 2044	252,364.41
January 2035	4,895,224.06	December 2039	1,437,775.63	November 2044	241,522.47
February 2035	4,803,174.73	January 2040	1,404,570.67	December 2044	230,905.50
March 2035	4,712,645.73	February 2040	1,371,960.60	January 2045	220,509.62

Aggregate Group III (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
February 2045	$ 210,331.04	December 2045	$ 119,698.92	October 2046	$ 47,021.81
March 2045	200,365.98	January 2046	111,675.41	November 2046	40,624.60
April 2045	190,610.77	February 2046	103,827.89	December 2046	34,374.57
May 2045	181,061.75	March 2046	96,153.26	January 2047	28,269.06
June 2045	171,715.37	April 2046	88,648.46	February 2047	22,305.49
July 2045	162,568.09	May 2046	81,310.51	March 2047	16,481.32
August 2045	153,616.45	June 2046	74,136.46	April 2047	10,794.03
September 2045	144,857.04	July 2046	67,123.39	May 2047	5,241.16
October 2045	136,286.50	August 2046	60,268.46	June 2047 and thereafter	0.00
November 2045	127,901.55	September 2046	53,568.85		

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

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$886,446,407

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PROSPECTUS SUPPLEMENT

BofA Merrill Lynch

August 25, 2017