

\$502,051,497



Fannie Mae®

**Guaranteed REMIC Pass-Through Certificates
Fannie Mae REMIC Trust 2018-83**

The Certificates

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

Payments to Certificateholders

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

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

We will pay principal at rates that may vary from time to time. We may not pay principal to certain classes for long periods of time.

The Fannie Mae Guaranty

We will guarantee that required payments of principal and interest on the certificates are available for distribution to investors on time.

The Trust and its Assets

The trust will own

- Fannie Mae MBS and
- Underlying REMIC certificates backed by Fannie Mae MBS.

The mortgage loans backing underlying REMIC certificates are first lien, single family, fixed-rate loans.

Class	Group	Original Class Balance	Principal Type(1)	Interest Rate	Interest Type(1)	CUSIP Number	Final Distribution Date
AB . . .	1	\$ 70,175,000	SEQ	3.5%	FIX	3136B3KW9	April 2043
AV(2) .	1	12,486,000	SEQ/AD	3.5	FIX	3136B3KX7	February 2030
AZ(2) .	1	26,071,860	SEQ	3.5	FIX/Z	3136B3KY5	November 2048
IO	1	13,591,607(3)	NTL	4.0	FIX/IO	3136B3KZ2	November 2048
B	2	40,402,109	SC/PT	4.5	FIX	3136B3LA6	September 2040
LA(2) .	3	69,745,000	PAC/AD	2.5	FIX	3136B3LB4	November 2048
LI(2) . .	3	30,997,777(3)	NTL	4.5	FIX/IO	3136B3LC2	November 2048
LZ	3	67,000	PAC/AD	4.5	FIX/Z	3136B3LD0	November 2048
ZL	3	33,988,772	SUP	4.5	FIX/Z	3136B3LE8	November 2048
JA	4	52,423,557	SEQ	3.5	FIX	3136B3LF5	February 2043
JV	4	6,738,324	SEQ/AD	3.5	FIX	3136B3LG3	February 2030
VJ	4	7,737,689	SEQ/AD	3.5	FIX	3136B3LH1	March 2039
ZJ	4	14,060,047	SEQ	3.5	FIX/Z	3136B3LJ7	November 2048
KA(2) .	5	90,228,886	SEQ	3.5	FIX	3136B3LK4	April 2043
KG(2) .	5	9,991,749	SEQ	3.5	FIX	3136B12X1	August 2044
KH(2) .	5	39,909,481	SEQ	3.5	FIX	3136B17M0	November 2048
KF	5	28,026,023	PT	(4)	FLT	3136B3LP3	November 2048
KS	5	28,026,023(3)	NTL	(4)	INV/IO	3136B3LQ1	November 2048
R		0	NPR	0	NPR	3136B3LR9	November 2048
RL		0	NPR	0	NPR	3136B3LS7	November 2048

- (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.

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 AC, LB, LC, LD, LE, LG, LH, LJ, LK, LM, LN, KL, KB, JF and JS Classes are the RCR Classes. For a more detailed description of the RCR Classes, see Schedule 1 attached to this prospectus supplement and "Description of the Certificates-Combination and Recombination-RCR Certificates" in the REMIC prospectus.

The dealer will offer the certificates (other than the B class) from time to time in negotiated transactions at varying prices. We expect the settlement date to be October 31, 2018. Fannie Mae will assign the B Class to a Fannie Mae Trust. See "Plan of Distribution" in this prospectus supplement.

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.

Credit Suisse

The date of this Prospectus Supplement is October 25, 2018

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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 Mortgage Pass-Through Certificates (Single-Family Residential Mortgage Loans) dated
 - May 1, 2018, for all MBS issued on or after May 1, 2018,
 - June 1, 2016, for all MBS issued on or after June 1, 2016 and prior to May 1, 2018,
 - 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");
- if you are purchasing the Group 2 Class or the R or RL Classes, the disclosure documents relating to the applicable underlying REMIC Certificates (the "Underlying REMIC Disclosure Documents"); 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 May 1, 2018.

The MBS Prospectus and the Underlying REMIC Disclosure Documents are incorporated by reference in this prospectus supplement. This means that we are disclosing information in those documents by referring you to them. Those documents are considered part of this prospectus supplement, so you should read this prospectus supplement, and any applicable supplements or amendments, together with those documents.

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

Fannie Mae
MBS Helpline
3900 Wisconsin Avenue, N.W., Area 2H-3S
Washington, D.C. 20016
(telephone 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, the MBS Prospectus and the Underlying REMIC Disclosure Documents by writing or calling the dealer at:

Credit Suisse Securities (USA) LLC
Prospectus Department
11 Madison Avenue
New York, New York 10010-3629
(telephone 212-325-2580).

SUMMARY

This summary contains only limited information about the certificates. Statistical information in this summary is provided as of October 1, 2018. You should purchase the certificates only after reading this prospectus supplement and each of the additional disclosure documents listed on page S-3. In particular, please see the discussion of risk factors that appears in each of those additional disclosure documents.

Assets Underlying Each Group of Classes

<u>Group</u>	<u>Assets</u>
1	Group 1 MBS
2	Class 2010-39-NZ REMIC Certificate Class 2010-101-ZA REMIC Certificate
3	Group 3 MBS
4	Group 4 MBS
5	Group 5 MBS

Group 1, Group 3, Group 4 and Group 5

Characteristics of the Trust MBS

	<u>Approximate Principal Balance</u>	<u>Pass- Through Rate</u>	<u>Range of Weighted Average Coupons or WACs (annual percentages)</u>	<u>Range of Weighted Average Remaining Terms to Maturity or WAMs (in months)</u>
Group 1 MBS	\$108,732,860	4.00%	4.25% to 6.50%	241 to 360
Group 3 MBS	\$103,494,548	4.50%	4.75% to 7.00%	241 to 360
	\$ 306,224	4.50%	4.75% to 7.00%	241 to 360
Group 4 MBS	\$ 80,959,617	3.50%	3.75% to 6.00%	241 to 360
Group 5 MBS	\$168,156,139	4.00%	4.25% to 6.50%	241 to 360

Assumed Characteristics of the Underlying Mortgage Loans

	<u>Principal Balance</u>	<u>Original Term to Maturity (in months)</u>	<u>Remaining Term to Maturity (in months)</u>	<u>Loan Age (in months)</u>	<u>Interest Rate</u>
Group 1 MBS	\$108,732,860	360	357	2	4.578%
Group 3 MBS	\$103,494,548	360	357	3	5.395%
	\$ 306,224	360	264	95	4.794%
Group 4 MBS	\$ 80,959,617	360	352	6	4.248%
Group 5 MBS	\$168,156,139	360	353	6	4.499%

The actual remaining terms to maturity, loan ages and interest rates of most of the mortgage loans underlying the Trust 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.

Group 2

Exhibit A describes the underlying REMIC certificates in Group 2, including certain information about the related mortgage loans. To learn more about the underlying REMIC certificates, you should obtain from us the current class factors and the related disclosure documents as described on page S-3.

Settlement Date

We expect to issue the certificates on October 31, 2018.

Distribution Dates

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

Record Date

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

Book-Entry and Physical Certificates

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

Fed Book-Entry

All classes of certificates other than the R and RL Classes

Physical

R and RL Classes

Exchanging Certificates Through Combination and Recombination

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

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

Interest Rates

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

During the initial interest accrual period, the Floating Rate and Inverse Floating Rate Classes will bear interest at the initial interest rates listed below. During each subsequent interest accrual period, the Floating Rate and Inverse Floating Rate Classes will bear interest based on the formulas indicated below, but always subject to the specified maximum and minimum interest rates:

<u>Class</u>	<u>Initial Interest Rate</u>	<u>Maximum Interest Rate</u>	<u>Minimum Interest Rate</u>	<u>Formula for Calculation of Interest Rate(1)</u>
KF	2.63%	6.50%	0.35%	LIBOR + 35 basis points
KS	3.87%	6.15%	0.00%	6.15% - LIBOR
JF	2.63%	6.50%	0.35%	LIBOR + 35 basis points
JS	3.87%	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

IO 12.4999995402% of the Group 1 MBS
LI 44.4444433293% of the LA Class

KS	100% of the KF Class
JS	14.2857142857% of the <i>sum</i> of the KA, KG and KH Classes

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)*

<u>Group 1 Classes</u>	<u>PSA Prepayment Assumption</u>							
	<u>0%</u>	<u>100%</u>	<u>200%</u>	<u>374%</u>	<u>500%</u>	<u>700%</u>	<u>900%</u>	<u>1100%</u>
AB	15.3	6.0	3.8	2.5	2.1	1.7	1.5	1.3
AV	6.0	6.0	5.5	4.2	3.5	2.8	2.4	2.2
AZ	27.4	19.6	14.2	9.1	7.1	5.2	4.1	3.4
IO	19.6	10.8	7.3	4.6	3.7	2.8	2.3	2.0
AC	27.4	19.6	13.6	8.4	6.5	4.8	3.8	3.1

<u>Group 2 Class</u>	<u>PSA Prepayment Assumption</u>									
	<u>0%</u>	<u>100%</u>	<u>150%</u>	<u>200%</u>	<u>300%</u>	<u>500%</u>	<u>700%</u>	<u>900%</u>	<u>1200%</u>	<u>1500%</u>
B	13.6	8.0	6.7	5.6	4.2	2.6	1.8	1.3	0.8	0.5

<u>Group 3 Classes</u>	<u>PSA Prepayment Assumption</u>									
	<u>0%</u>	<u>100%</u>	<u>125%</u>	<u>200%</u>	<u>450%</u>	<u>500%</u>	<u>700%</u>	<u>900%</u>	<u>1200%</u>	<u>1500%</u>
LA, LI, LB, LC, LD, LE, LG, LH, LJ, LK, LM and LN	9.6	5.1	4.8	4.8	4.8	4.4	3.4	2.8	2.2	1.8
LZ	21.9	21.9	21.9	21.9	21.9	20.2	14.7	11.0	7.5	4.9
ZL	24.4	17.5	16.3	12.5	2.2	1.9	1.4	1.1	0.9	0.7

<u>Group 4 Classes</u>	<u>PSA Prepayment Assumption</u>						
	<u>0%</u>	<u>100%</u>	<u>229%</u>	<u>300%</u>	<u>400%</u>	<u>500%</u>	<u>700%</u>
JA	14.9	5.7	3.3	2.7	2.2	1.9	1.5
JV	6.0	6.0	5.1	4.5	3.8	3.3	2.6
VJ	16.0	13.2	8.2	6.8	5.4	4.5	3.4
ZJ	27.3	20.5	14.1	11.7	9.3	7.6	5.5

<u>Group 5 Classes</u>	<u>PSA Prepayment Assumption</u>							
	<u>0%</u>	<u>100%</u>	<u>157%</u>	<u>200%</u>	<u>300%</u>	<u>400%</u>	<u>500%</u>	<u>600%</u>
KA	15.3	5.7	4.3	3.6	2.7	2.2	1.9	1.6
KG	25.1	13.4	10.0	8.3	6.0	4.7	3.9	3.3
KH	28.0	20.7	16.9	14.6	10.7	8.4	6.8	5.7
KF, KS, KB, JF and JS	19.6	10.5	8.3	7.1	5.2	4.1	3.4	2.9
KL	27.4	19.2	15.5	13.3	9.8	7.6	6.2	5.2

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

ADDITIONAL RISK FACTORS

Recent natural disasters may present a risk of increased mortgage loan defaults. In September and October of 2018, areas of the coastal Carolinas and Florida experienced extensive damage as a result of Hurricane Florence and Hurricane Michael, respectively. In late summer 2017, Hurricane Harvey, Hurricane Irma and Hurricane Maria resulted in catastrophic damage to extensive areas of the Southeastern United States (including coastal Texas and Louisiana and coastal and inland Florida and Georgia), Puerto Rico and the U.S. Virgin Islands. The full extent of the physical damage resulting from the foregoing events, including severe flooding, high winds and environmental contamination, remains uncertain. Thousands of people have been displaced and interruptions in the affected regional economies have been significant. Although the long-term effects are unclear, these events could lead to a general economic downturn in the affected regions, including job losses and declines in real estate values. Accordingly, the rate of defaults on mortgage loans in the affected areas may increase. Any such increase will result in early payments of principal to holders of certificates (and early decreases in notional principal balances of interest only certificates) backed by MBS with underlying mortgage loans secured by properties in the affected areas.

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. In early 2018, ICE stated its intention to continue to administer and quote LIBOR after 2021, possibly employing an alternative methodology. Therefore, no assurance can be given that LIBOR on any date accurately represents the London interbank rate or the rate applicable to actual loans in U.S. dollars for the relevant period between leading European banks, or that the underlying methodology for LIBOR will not change. 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.

The use of an alternative method or index in place of LIBOR for determining monthly interest rates may adversely affect the value of certain certificates. As discussed in the REMIC Prospectus under "Risk Factors- Risks Relating to Yield and Prepayment- *Intercontinental Exchange Benchmark Administration is the new LIBOR administrator*" and in this prospectus supplement under "Description of the Certificates- Distributions of Interest," 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 if, among other things, we determine that continued reliance on the customary method for determining LIBOR is no longer viable. We can provide no assurance that any such alternative method or index will yield the same or similar economic results over the lives of the related classes. In addition, although our designation of any alternative method or index will take into account various factors, including then-prevailing industry practices, there can be no assurance that broadly-adopted industry practices will develop, and it is uncertain what effect any divergent industry practices will have on the value of and return on the certificates.

Payments on the Group 2 Class will be affected by the applicable payment priorities governing the related underlying REMIC certificates. If you invest in the Group 2 Class, the rate at which you receive payments will be affected by the applicable priority sequences governing principal payments on the related underlying REMIC certificates.

As described in the related Underlying REMIC Disclosure Documents, the underlying REMIC certificates may be subsequent in payment priority to certain other classes issued from the related underlying REMIC trusts. As a result, such other classes may receive principal before principal is paid on the related underlying REMIC certificates, possibly for long periods.

You may obtain additional information about the Underlying REMIC certificates by reviewing their current class factors in light of other information available in the related Underlying REMIC Disclosure Documents. You may obtain those documents from us as described on page S-3.

DESCRIPTION OF THE CERTIFICATES

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

General

Structure. We will create the Fannie Mae REMIC Trust specified on the cover of this prospectus supplement (the "Trust") pursuant to a trust agreement dated as of May 1, 2010 and a supplement thereto dated as of October 1, 2018 (the "Issue Date"). We will issue the Guaranteed REMIC Pass-Through Certificates (the "REMIC Certificates") pursuant to that trust agreement and supplement. We will issue the Combinable and Recombinable REMIC Certificates (the "RCR Certificates" and, together with the REMIC Certificates, the "Certificates") pursuant to a separate trust agreement dated as of May 1, 2010 and a supplement thereto dated as of the Issue Date (together with the trust agreement and supplement relating to the REMIC Certificates, the "Trust Agreement"). We will execute the Trust Agreement in our corporate capacity and as trustee (the "Trustee"). In general, the term "Classes" includes the Classes of REMIC Certificates and RCR Certificates.

The assets of the Trust will include:

- four groups of Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the "Group 1 MBS," "Group 3 MBS," "Group 4 MBS" and "Group 5 MBS" and together, the "Trust MBS"), and
- one group of previously issued REMIC certificates (the "Group 2 Underlying REMIC Certificates") issued from the related Fannie Mae REMIC trusts (the "Underlying REMIC Trusts"), as further described in Exhibit A.

The Group 2 Underlying REMIC Certificates evidence direct or indirect beneficial ownership interests in certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates (together with the Trust MBS, the "MBS").

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

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

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

REMIC Designation	Assets	Regular Interests	Residual Interest
Lower Tier REMIC	Trust MBS and Group 2 Underlying REMIC Certificates	Interests in the Lower Tier REMIC other than the RL Class (the "Lower Tier Regular Interests")	RL
Upper Tier REMIC	Lower Tier Regular Interests	All Classes of REMIC Certificates other than the R and RL Classes	R

Fannie Mae Guaranty. For a description of our guaranties of the Certificates, the MBS, and the Group 2 Underlying REMIC Certificates, see the applicable discussions appearing under the heading "Fannie Mae Guaranty" in the REMIC Prospectus, the MBS Prospectus and the Underlying REMIC Disclosure Documents. Our guaranties are not backed by the full faith and credit of the United States.

Characteristics of Certificates. Except as specified below, we will issue the Certificates in book-entry form on the book-entry system of the U.S. Federal Reserve Banks. Entities whose names appear on the book-entry records of a Federal Reserve Bank as having had Certificates deposited in their accounts are "Holders" or "Certificateholders."

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

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

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

The Trust MBS

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

In addition, the pools of mortgage loans backing the Group 1 MBS, Group 3 MBS and 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 May 1, 2018. 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 1 MBS, Group 3 MBS and 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 3, Group 4 and Group 5 - Characteristics of the Trust MBS" in this prospectus supplement and "The Mortgage Loan Pools" and "Yield, Maturity and Prepayment Considerations" in the MBS Prospectus.

The Group 2 Underlying REMIC Certificates

The Group 2 Underlying REMIC Certificates represent beneficial ownership interests in the related Underlying REMIC Trusts. The assets of those trusts consist of MBS (or beneficial ownership interests in MBS) having the general characteristics set forth in the MBS Prospectus. Each MBS evidences beneficial ownership interests in a pool of conventional, fixed-rate, fully-amortizing mortgage loans secured by first mortgages or deeds of trust on single-family residential properties, as described under "The Mortgage Loan Pools" and "Yield, Maturity and Prepayment Considerations" in the MBS Prospectus.

In addition, the pools of mortgage loans backing the Group 2 Underlying REMIC Certificates, 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 May 1, 2018. 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 backing the Group 2 Underlying REMIC Certificates, 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.

Distributions on the Group 2 Underlying REMIC Certificates will be passed through monthly, beginning in the month after we issue the Certificates. The general characteristics of the Group 2 Underlying REMIC Certificates are described in the related Underlying REMIC Disclosure Documents. See Exhibit A for certain additional information about the Group 2 Underlying REMIC Certificates. Exhibit A is provided in lieu of a Final Data Statement with respect to the Group 2 Underlying REMIC Certificates.

For further information about the Group 2 Underlying REMIC Certificates, telephone us at 800-2FANNIE. Additional information about the Group 2 Underlying REMIC Certificates is also available at <https://mbsdisclosure.fanniemae.com/PoolTalk2/index.html>. There may have been material changes in facts and circumstances since the dates we prepared the Underlying REMIC Disclosure Documents. These may include changes in prepayment speeds, prevailing interest rates and other economic factors. As a result, the usefulness of the information set forth in those documents may be limited.

Distributions of Interest

General. The Certificates will bear interest at the rates specified in this prospectus supplement. Interest to be paid on each Certificate (or added to principal, in the case of the Accrual Classes) on a Distribution Date will consist of one month's interest on the outstanding balance of that Certificate immediately prior to that Distribution Date. For a description of the Accrual Classes, see "*Accrual Classes*" below.

The Floating Rate and Inverse Floating Rate Classes will bear interest at interest rates based on LIBOR. We currently establish LIBOR on the basis of the "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 Factors-*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. If we determine that the methods for establishing LIBOR are no longer viable or that prevailing industry practices with respect to benchmark rates have transitioned, or are very likely to transition, away from the use of LIBOR, 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. In making any such designation, we will take into account general comparability and other factors, including then-prevailing industry practices. Further, we may also determine the business day convention, the definition of business day, the reference rate date and the determination date to be used and any other methodology for calculating the alternative method or index, and we may apply an adjustment factor to any designated alternative index as deemed appropriate to better achieve comparability to the current index and otherwise in keeping with industry-accepted practices. See "Additional Risk Factors-*The use of an alternative method or index in place of LIBOR for determining monthly interest rates may adversely affect the value of certain certificates*" in this prospectus supplement.

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

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

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

Accrual Classes. The AZ, LZ, ZL 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. However, we will not pay any interest on the Accrual Classes. Instead, interest accrued on each Accrual Class will be added as principal to its principal balance on each Distribution Date. We will pay principal on the Accrual Classes as described under "Distributions of Principal" below.

Distributions of Principal

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

• *Group 1*

The AZ Accrual Amount to AV until retired, and thereafter to AZ.

The Group 1 Cash Flow Distribution Amount to AB, AV and AZ, in that order, until retired.

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

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

• *Group 2*

The Group 2 Principal Distribution Amount to B until retired.

The "Group 2 Principal Distribution Amount" is the principal then paid on the Group 2 Underlying REMIC Certificates.

• *Group 3*

The LZ Accrual Amount to LA until retired, and thereafter to LZ.

The ZL Accrual Amount to the Aggregate Group to its Planned Balance, and thereafter to ZL.

The Group 3 Cash Flow Distribution Amount in the following priority:

1. To the Aggregate Group to its Planned Balance.
2. To ZL until retired.
3. To the Aggregate Group to zero.

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

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

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

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

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

• *Group 4*

The ZJ Accrual Amount to JV and VJ, in that order, until retired, and thereafter to ZJ.

The Group 4 Cash Flow Distribution Amount to JA, JV, VJ and ZJ, in that order, until retired.

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

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

• *Group 5*

The Group 5 Principal Distribution Amount as follows:

- 83.3333334324% to KA, KG, and KH, in that order, until retired.
- 16.6666665676% to KF until retired.

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

Structuring Assumptions

Pricing Assumptions. Except where otherwise noted, the information in the tables in this prospectus supplement has been prepared based on the actual characteristics of each pool of Mortgage Loans backing the Group 2 Underlying REMIC Certificates, the applicable priority sequences governing principal payments on the Group 2 Underlying REMIC Certificates, and 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 3, Group 4 and Group 5 - Assumed Characteristics of the Underlying Mortgage Loans" in this prospectus supplement;
- the Mortgage Loans prepay at the constant percentages of PSA specified in the related tables;
- the settlement date for the Certificates is October 31, 2018; 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 Trust 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 Schedule. The Principal Balance Schedule for the Aggregate Group is set forth beginning on page B-1 of this prospectus supplement. The Principal Balance Schedule was prepared based on the Pricing Assumptions and the assumption that the related Mortgage Loans prepay at a *constant* rate within the applicable "Structuring Range," specified in the chart below. The "Effective Range" for the Aggregate Group is the range of prepayment rates (measured by *constant* PSA rates) that would reduce the 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 Group. 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 Aggregate Group schedule). If such separate schedules had been provided for the individual Classes included in the Aggregate Group, we expect that the effective ranges for those Classes would not be narrower than that shown below for the Aggregate Group.

<u>Group</u>	<u>Structuring Range</u>	<u>Initial Effective Range</u>
Aggregate Group Planned Balances	Between 125% and 450% PSA	Between 125% and 450% PSA

The Aggregate Group consists of the LA and LZ Classes.

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

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

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 the Aggregate Group to its scheduled balance in any month. As a result, the likelihood of reducing the 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 Group to its scheduled balance each month if prepayments do not occur at a *constant* PSA rate.
- The actual Effective Range 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 Range will likely differ from the Initial Effective Range specified above. For the same reason, the Aggregate Group might not be reduced to its scheduled balances each month even if the related Mortgage Loans prepay at a *constant* PSA rate within the Initial Effective Range. This is so particularly if the rate falls at the lower or higher end of the range.
- The actual Effective Range may narrow, widen or shift upward or downward to reflect actual prepayment experience over time.
- The principal payment stability of the Aggregate Group will be supported by Class ZL. When Class ZL is retired, the Aggregate Group, 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 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:**

<u>Class</u>	<u>%PSA</u>
IO	326%
LI	557%

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

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

<u>Class</u>	<u>Price*</u>
IO	20.25%
LI	18.00%

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

Sensitivity of the IO Class to Prepayments

	PSA Prepayment Assumption							
	<u>50%</u>	<u>100%</u>	<u>200%</u>	<u>374%</u>	<u>500%</u>	<u>700%</u>	<u>900%</u>	<u>1100%</u>
Pre-Tax Yields to Maturity	15.1%	12.4%	7.0%	(2.7)%	(10.0)%	(22.0)%	(34.5)%	(47.6)%

Sensitivity of the LI Class to Prepayments

	PSA Prepayment Assumption									
	<u>50%</u>	<u>100%</u>	<u>125%</u>	<u>200%</u>	<u>450%</u>	<u>500%</u>	<u>700%</u>	<u>900%</u>	<u>1200%</u>	<u>1500%</u>
Pre-Tax Yields to Maturity	12.1%	6.6%	4.8%	4.8%	4.8%	2.7%	(7.5)%	(18.8)%	(36.8)%	(55.8)%

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

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

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

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

<u>Class</u>	<u>Price*</u>
KS	18.00%
JS	18.00%

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

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

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

<u>LIBOR</u>	PSA Prepayment Assumption							
	<u>50%</u>	<u>100%</u>	<u>157%</u>	<u>200%</u>	<u>300%</u>	<u>400%</u>	<u>500%</u>	<u>600%</u>
1.14%	24.2%	21.4%	18.2%	15.8%	10.0%	4.0%	(2.1)%	(8.4)%
2.28%	17.1%	14.3%	11.0%	8.6%	2.7%	(3.4)%	(9.6)%	(16.0)%
4.28%	4.1%	1.3%	(2.0)%	(4.6)%	(10.6)%	(16.8)%	(23.2)%	(29.8)%
6.15%	*	*	*	*	*	*	*	*

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

LIBOR	PSA Prepayment Assumption							
	50%	100%	157%	200%	300%	400%	500%	600%
1.14%	24.2%	21.4%	18.2%	15.8%	10.0%	4.0%	(2.1)%	(8.4)%
2.28%	17.1%	14.3%	11.0%	8.6%	2.7%	(3.4)%	(9.6)%	(16.0)%
4.28%	4.1%	1.3%	(2.0)%	(4.6)%	(10.6)%	(16.8)%	(23.2)%	(29.8)%
6.15%	*	*	*	*	*	*	*	*

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,
- the priority sequences of distributions of principal of the Group 1, Group 3, Group 4 and Group 5 Classes, and
- in the case of the Group 2 Class, the applicable priority sequences governing principal payments on the Group 2 Underlying REMIC Certificates.

See "-Distributions of Principal" above and "Description of the Certificates-Distributions of Principal" in the Underlying REMIC Disclosure Documents.

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

Decrement Tables

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

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

<u>Mortgage Loans Backing Trust Assets Specified Below</u>	<u>Original Terms to Maturity</u>	<u>Remaining Terms to Maturity</u>	<u>Interest Rates</u>
Group 1 MBS	360 months	360 months	6.5%
Group 2 Underlying REMIC Certificates	360 months	(1)	7.0%
Group 3 MBS	360 months	360 months	7.0%
Group 4 MBS	360 months	360 months	6.0%
Group 5 MBS	360 months	360 months	6.5%

- (1) The Mortgage Loans backing the Group 2 Underlying REMIC Certificates listed below are assumed to have the following remaining terms to maturity :

<u>Class</u>	<u>Remaining Terms to Maturity</u>
2010-39-NZ	258 months
2010-101-ZA	262 months

It is unlikely that all of the Mortgage Loans will have the loan ages, interest rates or remaining terms to maturity assumed, or that the Mortgage Loans will prepay at any *constant* PSA level.

In addition, the diverse remaining terms to maturity of the Mortgage Loans could produce slower or faster principal distributions than indicated in the tables at the specified constant PSA rates, even if the weighted average remaining term to maturity and the weighted average loan age of the Mortgage Loans are identical to the weighted averages specified in the Pricing Assumptions. This is the case because pools of loans with identical weighted averages are nonetheless likely to reflect differing dispersions of the related characteristics.

Percent of Original Principal Balances Outstanding

Date	AB Class								AV Class							
	PSA Prepayment Assumption								PSA Prepayment Assumption							
	0%	100%	200%	374%	500%	700%	900%	1100%	0%	100%	200%	374%	500%	700%	900%	1100%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2019	98	95	92	88	84	79	74	68	93	93	93	93	93	93	93	93
October 2020	96	86	78	64	54	39	25	11	85	85	85	85	85	85	85	85
October 2021	94	76	60	36	20	0	0	0	77	77	77	77	77	72	0	0
October 2022	92	65	44	14	0	0	0	0	69	69	69	69	50	0	0	0
October 2023	90	56	31	0	0	0	0	0	60	60	60	46	0	0	0	0
October 2024	88	47	19	0	0	0	0	0	51	51	51	0	0	0	0	0
October 2025	85	38	8	0	0	0	0	0	42	42	42	0	0	0	0	0
October 2026	82	31	0	0	0	0	0	0	33	33	28	0	0	0	0	0
October 2027	80	23	0	0	0	0	0	0	23	23	0	0	0	0	0	0
October 2028	76	16	0	0	0	0	0	0	13	13	0	0	0	0	0	0
October 2029	73	10	0	0	0	0	0	0	2	2	0	0	0	0	0	0
October 2030	70	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2031	66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2032	62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2033	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2034	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2035	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2036	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2037	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2038	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2039	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2040	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2041	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2042	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2044	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	15.3	6.0	3.8	2.5	2.1	1.7	1.5	1.3	6.0	6.0	5.5	4.2	3.5	2.8	2.4	2.2
Date	AZ Class								IO† Class							
	PSA Prepayment Assumption								PSA Prepayment Assumption							
	0%	100%	200%	374%	500%	700%	900%	1100%	0%	100%	200%	374%	500%	700%	900%	1100%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2019	104	104	104	104	104	104	104	104	99	97	95	92	90	87	83	80
October 2020	107	107	107	107	107	107	107	107	98	91	86	77	70	61	51	43
October 2021	111	111	111	111	111	111	98	61	96	84	74	59	49	35	24	15
October 2022	115	115	115	115	115	83	44	20	95	78	64	45	33	20	11	5
October 2023	119	119	119	119	95	47	20	7	94	71	55	34	23	11	5	2
October 2024	123	123	123	107	65	27	9	2	92	66	47	26	16	6	2	1
October 2025	128	128	128	81	45	15	4	1	90	60	41	19	11	4	1	*
October 2026	132	132	132	61	30	9	2	*	89	55	35	15	7	2	*	*
October 2027	137	137	125	46	21	5	1	*	87	50	30	11	5	1	*	*
October 2028	142	142	107	35	14	3	*	*	85	46	26	8	3	1	*	*
October 2029	147	147	91	26	10	2	*	*	83	42	22	6	2	*	*	*
October 2030	148	148	77	20	6	1	*	*	80	38	19	5	2	*	*	*
October 2031	148	143	65	15	4	*	*	*	78	34	16	3	1	*	*	*
October 2032	148	129	55	11	3	*	*	*	75	31	13	3	1	*	*	*
October 2033	148	116	46	8	2	*	*	*	73	28	11	2	*	*	*	*
October 2034	148	104	39	6	1	*	*	*	70	25	9	1	*	*	*	*
October 2035	148	92	32	4	1	*	*	*	66	22	8	1	*	*	*	*
October 2036	148	82	27	3	1	*	*	*	63	20	6	1	*	*	*	0
October 2037	148	72	22	2	*	*	*	*	59	17	5	1	*	*	*	0
October 2038	148	63	18	2	*	*	*	0	56	15	4	*	*	*	*	0
October 2039	148	54	14	1	*	*	*	0	52	13	3	*	*	*	*	0
October 2040	148	46	12	1	*	*	*	0	47	11	3	*	*	*	*	0
October 2041	148	38	9	1	*	*	*	0	43	9	2	*	*	*	*	0
October 2042	148	31	7	*	*	*	*	0	38	8	2	*	*	*	0	0
October 2043	135	25	5	*	*	*	*	0	32	6	1	*	*	*	0	0
October 2044	111	19	4	*	*	*	0	0	27	5	1	*	*	*	0	0
October 2045	86	13	2	*	*	*	0	0	21	3	1	*	*	*	0	0
October 2046	59	8	1	*	*	*	0	0	14	2	*	*	*	*	0	0
October 2047	31	3	1	*	*	*	0	0	7	1	*	*	*	*	0	0
October 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	27.4	19.6	14.2	9.1	7.1	5.2	4.1	3.4	19.6	10.8	7.3	4.6	3.7	2.8	2.3	2.0

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

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

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

Date	AC Class								B Class									
	PSA Prepayment Assumption								PSA Prepayment Assumption									
	0%	100%	200%	374%	500%	700%	900%	1100%	0%	100%	150%	200%	300%	500%	700%	900%	1200%	1500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2019	100	100	100	100	100	100	100	100	98	91	88	85	80	68	56	45	27	10
October 2020	100	100	100	100	100	100	100	100	96	83	78	73	63	46	32	20	7	1
October 2021	100	100	100	100	100	98	67	41	93	76	69	62	50	31	18	9	2	*
October 2022	100	100	100	100	94	56	30	14	91	68	60	53	40	21	10	4	1	*
October 2023	100	100	100	95	64	32	14	5	88	62	53	44	31	14	6	2	*	*
October 2024	100	100	100	72	44	18	6	2	85	56	46	37	25	9	3	1	*	*
October 2025	100	100	100	55	30	10	3	1	82	50	40	31	19	6	2	*	*	*
October 2026	100	100	99	41	21	6	1	*	79	44	34	26	15	4	1	*	*	0
October 2027	100	100	84	31	14	3	1	*	76	39	29	22	11	3	1	*	*	0
October 2028	100	100	72	24	10	2	*	*	72	35	25	18	9	2	*	*	*	0
October 2029	100	100	61	18	6	1	*	*	68	30	21	15	7	1	*	*	*	0
October 2030	100	100	52	13	4	1	*	*	63	26	18	12	5	1	*	*	*	0
October 2031	100	97	44	10	3	*	*	*	59	22	15	9	4	*	*	*	0	0
October 2032	100	87	37	7	2	*	*	*	54	19	12	7	3	*	*	*	0	0
October 2033	100	79	31	5	1	*	*	*	48	15	9	6	2	*	*	*	0	0
October 2034	100	70	26	4	1	*	*	*	43	12	7	4	1	*	*	*	0	0
October 2035	100	62	22	3	1	*	*	*	36	9	5	3	1	*	*	*	0	0
October 2036	100	55	18	2	*	*	*	*	30	7	4	2	1	*	*	*	0	0
October 2037	100	49	15	2	*	*	*	0	23	4	2	1	*	*	*	*	0	0
October 2038	100	42	12	1	*	*	*	0	15	2	1	*	*	*	*	0	0	0
October 2039	100	36	10	1	*	*	*	0	7	*	*	*	*	*	*	0	0	0
October 2040	100	31	8	1	*	*	*	0	0	0	0	0	0	0	0	0	0	0
October 2041	100	26	6	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0
October 2042	100	21	5	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0
October 2043	91	17	3	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
October 2044	75	13	2	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
October 2045	58	9	2	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
October 2046	40	6	1	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
October 2047	21	2	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0
October 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	27.4	19.6	13.6	8.4	6.5	4.8	3.8	3.1	13.6	8.0	6.7	5.6	4.2	2.6	1.8	1.3	0.8	0.5

LA, LI†, LB, LC, LD, LE, LG, LH, LJ, LK, LM and LN Classes

Date	PSA Prepayment Assumption									
	0%	100%	125%	200%	450%	500%	700%	900%	1200%	1500%
Initial Percent	100	100	100	100	100	100	100	100	100	100
October 2019	96	93	92	92	92	92	92	92	92	92
October 2020	92	82	80	80	80	80	80	73	53	34
October 2021	88	70	66	66	66	66	50	33	15	4
October 2022	84	58	52	52	52	49	28	15	4	*
October 2023	79	46	39	39	39	33	16	7	1	0
October 2024	74	35	28	28	28	23	9	3	*	0
October 2025	69	24	20	20	20	16	5	1	0	0
October 2026	63	14	14	14	14	11	3	*	0	0
October 2027	57	10	10	10	10	7	2	*	0	0
October 2028	51	7	7	7	7	5	1	0	0	0
October 2029	45	5	5	5	5	3	*	0	0	0
October 2030	38	3	3	3	3	2	*	0	0	0
October 2031	30	2	2	2	2	1	0	0	0	0
October 2032	23	2	2	2	2	1	0	0	0	0
October 2033	14	1	1	1	1	1	0	0	0	0
October 2034	6	1	1	1	1	1	0	0	0	0
October 2035	*	*	*	*	*	*	0	0	0	0
October 2036	*	*	*	*	*	0	0	0	0	0
October 2037	*	*	*	*	*	0	0	0	0	0
October 2038	0	0	0	0	0	0	0	0	0	0
October 2039	0	0	0	0	0	0	0	0	0	0
October 2040	0	0	0	0	0	0	0	0	0	0
October 2041	0	0	0	0	0	0	0	0	0	0
October 2042	0	0	0	0	0	0	0	0	0	0
October 2043	0	0	0	0	0	0	0	0	0	0
October 2044	0	0	0	0	0	0	0	0	0	0
October 2045	0	0	0	0	0	0	0	0	0	0
October 2046	0	0	0	0	0	0	0	0	0	0
October 2047	0	0	0	0	0	0	0	0	0	0
October 2048	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	9.6	5.1	4.8	4.8	4.8	4.4	3.4	2.8	2.2	1.8

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

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

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

LZ Class										
PSA Prepayment Assumption										
Date	0%	100%	125%	200%	450%	500%	700%	900%	1200%	1500%
Initial Percent	100	100	100	100	100	100	100	100	100	100
October 2019	105	105	105	105	105	105	105	105	105	105
October 2020	109	109	109	109	109	109	109	109	109	109
October 2021	114	114	114	114	114	114	114	114	114	114
October 2022	120	120	120	120	120	120	120	120	120	120
October 2023	125	125	125	125	125	125	125	125	125	36
October 2024	131	131	131	131	131	131	131	131	131	4
October 2025	137	137	137	137	137	137	137	137	88	*
October 2026	143	143	143	143	143	143	143	143	24	*
October 2027	150	150	150	150	150	150	150	150	7	*
October 2028	157	157	157	157	157	157	157	129	2	*
October 2029	164	164	164	164	164	164	164	58	*	*
October 2030	171	171	171	171	171	171	171	26	*	*
October 2031	179	179	179	179	179	179	175	11	*	0
October 2032	188	188	188	188	188	188	97	5	*	0
October 2033	196	196	196	196	196	196	54	2	*	0
October 2034	205	205	205	205	205	205	30	1	*	0
October 2035	215	215	215	215	215	215	17	*	*	0
October 2036	224	224	224	224	224	215	9	*	*	0
October 2037	235	235	235	235	235	141	5	*	*	0
October 2038	202	202	202	202	202	92	3	*	*	0
October 2039	135	135	135	135	135	59	1	*	0	0
October 2040	89	89	89	89	89	37	1	*	0	0
October 2041	58	58	58	58	58	23	*	*	0	0
October 2042	37	37	37	37	37	14	*	*	0	0
October 2043	23	23	23	23	23	9	*	*	0	0
October 2044	13	13	13	13	13	5	*	*	0	0
October 2045	7	7	7	7	7	3	*	*	0	0
October 2046	3	3	3	3	3	1	*	*	0	0
October 2047	1	1	1	1	1	*	*	*	0	0
October 2048	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	21.9	21.9	21.9	21.9	21.9	20.2	14.7	11.0	7.5	4.9

ZL Class										
PSA Prepayment Assumption										
Date	0%	100%	125%	200%	450%	500%	700%	900%	1200%	1500%
Initial Percent	100	100	100	100	100	100	100	100	100	100
October 2019	105	105	105	100	86	83	71	59	41	23
October 2020	109	109	109	96	54	46	14	0	0	0
October 2021	114	114	114	91	22	10	0	0	0	0
October 2022	120	120	120	88	6	0	0	0	0	0
October 2023	125	125	125	88	*	0	0	0	0	0
October 2024	131	131	129	88	*	0	0	0	0	0
October 2025	137	137	128	84	*	0	0	0	0	0
October 2026	143	141	123	78	*	0	0	0	0	0
October 2027	150	136	117	72	*	0	0	0	0	0
October 2028	157	128	109	64	*	0	0	0	0	0
October 2029	164	120	101	57	*	0	0	0	0	0
October 2030	171	112	92	50	*	0	0	0	0	0
October 2031	179	103	84	44	*	0	0	0	0	0
October 2032	188	94	76	38	*	0	0	0	0	0
October 2033	196	85	68	32	*	0	0	0	0	0
October 2034	205	77	60	28	*	0	0	0	0	0
October 2035	206	69	53	23	*	0	0	0	0	0
October 2036	197	62	47	20	*	0	0	0	0	0
October 2037	186	54	41	16	*	0	0	0	0	0
October 2038	175	48	35	13	*	0	0	0	0	0
October 2039	162	41	30	11	*	0	0	0	0	0
October 2040	149	35	25	9	*	0	0	0	0	0
October 2041	135	30	21	7	*	0	0	0	0	0
October 2042	119	24	17	5	*	0	0	0	0	0
October 2043	103	19	13	4	*	0	0	0	0	0
October 2044	85	15	10	3	*	0	0	0	0	0
October 2045	66	10	7	2	*	0	0	0	0	0
October 2046	45	6	4	1	*	0	0	0	0	0
October 2047	23	3	2	*	*	0	0	0	0	0
October 2048	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	24.4	17.5	16.3	12.5	2.2	1.9	1.4	1.1	0.9	0.7

JA Class										
PSA Prepayment Assumption										
Date	0%	100%	229%	300%	400%	500%	700%	0%	100%	229%
Initial Percent	100	100	100	100	100	100	100	100	100	100
October 2019	105	105	105	100	86	83	71	59	41	23
October 2020	109	109	109	96	54	46	14	0	0	0
October 2021	114	114	114	91	22	10	0	0	0	0
October 2022	120	120	120	88	6	0	0	0	0	0
October 2023	125	125	125	88	*	0	0	0	0	0
October 2024	131	131	129	88	*	0	0	0	0	0
October 2025	137	137	128	84	*	0	0	0	0	0
October 2026	143	141	123	78	*	0	0	0	0	0
October 2027	150	136	117	72	*	0	0	0	0	0
October 2028	157	128	109	64	*	0	0	0	0	0
October 2029	164	120	101	57	*	0	0	0	0	0
October 2030	171	112	92	50	*	0	0	0	0	0
October 2031	179	103	84	44	*	0	0	0	0	0
October 2032	188	94	76	38	*	0	0	0	0	0
October 2033	196	85	68	32	*	0	0	0	0	0
October 2034	205	77	60	28	*	0	0	0	0	0
October 2035	206	69	53	23	*	0	0	0	0	0
October 2036	197	62	47	20	*	0	0	0	0	0
October 2037	186	54	41	16	*	0	0	0	0	0
October 2038	175	48	35	13	*	0	0	0	0	0
October 2039	162	41	30	11	*	0	0	0	0	0
October 2040	149	35	25	9	*	0	0	0	0	0
October 2041	135	30	21	7	*	0	0	0	0	0
October 2042	119	24	17	5	*	0	0	0	0	0
October 2043	103	19	13	4	*	0	0	0	0	0
October 2044	85	15	10	3	*	0	0	0	0	0
October 2045	66	10	7	2	*	0	0	0	0	0
October 2046	45	6	4	1	*	0	0	0	0	0
October 2047	23	3	2	*	*	0	0	0	0	0
October 2048	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	24.4	17.5	16.3	12.5	2.2	1.9	1.4	1.1	0.9	0.7

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

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

Date	JV Class							VJ Class						
	PSA Prepayment Assumption							PSA Prepayment Assumption						
	0%	100%	229%	300%	400%	500%	700%	0%	100%	229%	300%	400%	500%	700%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2019	93	93	93	93	93	93	93	100	100	100	100	100	100	100
October 2020	85	85	85	85	85	85	85	100	100	100	100	100	100	100
October 2021	77	77	77	77	77	77	9	100	100	100	100	100	100	100
October 2022	69	69	69	69	69	4	0	100	100	100	100	100	100	0
October 2023	60	60	60	60	0	0	0	100	100	100	100	84	0	0
October 2024	51	51	51	6	0	0	0	100	100	100	100	0	0	0
October 2025	42	42	32	0	0	0	0	100	100	100	31	0	0	0
October 2026	33	33	0	0	0	0	0	100	100	61	0	0	0	0
October 2027	23	23	0	0	0	0	0	100	100	4	0	0	0	0
October 2028	13	13	0	0	0	0	0	100	100	0	0	0	0	0
October 2029	2	2	0	0	0	0	0	100	100	0	0	0	0	0
October 2030	0	0	0	0	0	0	0	92	92	0	0	0	0	0
October 2031	0	0	0	0	0	0	0	83	59	0	0	0	0	0
October 2032	0	0	0	0	0	0	0	72	14	0	0	0	0	0
October 2033	0	0	0	0	0	0	0	62	0	0	0	0	0	0
October 2034	0	0	0	0	0	0	0	51	0	0	0	0	0	0
October 2035	0	0	0	0	0	0	0	40	0	0	0	0	0	0
October 2036	0	0	0	0	0	0	0	28	0	0	0	0	0	0
October 2037	0	0	0	0	0	0	0	16	0	0	0	0	0	0
October 2038	0	0	0	0	0	0	0	3	0	0	0	0	0	0
October 2039	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2040	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2041	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2043	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2044	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0
October 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	6.0	6.0	5.1	4.5	3.8	3.3	2.6	16.0	13.2	8.2	6.8	5.4	4.5	3.4

Date	ZJ Class							KA Class							
	PSA Prepayment Assumption							PSA Prepayment Assumption							
	0%	100%	229%	300%	400%	500%	700%	0%	100%	157%	200%	300%	400%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2019	104	104	104	104	104	104	104	98	94	91	90	86	82	78	74
October 2020	107	107	107	107	107	107	107	96	84	78	73	63	53	44	34
October 2021	111	111	111	111	111	111	111	94	73	63	56	40	26	13	1
October 2022	115	115	115	115	115	115	97	92	63	50	40	21	5	0	0
October 2023	119	119	119	119	119	118	55	90	53	38	27	6	0	0	0
October 2024	123	123	123	123	123	80	31	88	44	27	16	0	0	0	0
October 2025	128	128	128	128	91	55	18	85	36	17	5	0	0	0	0
October 2026	132	132	132	115	67	37	10	82	28	9	0	0	0	0	0
October 2027	137	137	137	92	49	25	6	79	21	1	0	0	0	0	0
October 2028	142	142	116	73	36	17	3	76	14	0	0	0	0	0	0
October 2029	147	147	97	58	27	12	2	73	8	0	0	0	0	0	0
October 2030	152	152	80	46	20	8	1	69	2	0	0	0	0	0	0
October 2031	158	158	67	36	14	5	1	66	0	0	0	0	0	0	0
October 2032	163	163	55	28	10	4	*	62	0	0	0	0	0	0	0
October 2033	169	153	45	22	8	2	*	57	0	0	0	0	0	0	0
October 2034	175	136	37	17	5	2	*	53	0	0	0	0	0	0	0
October 2035	181	121	30	13	4	1	*	48	0	0	0	0	0	0	0
October 2036	188	106	24	10	3	1	*	43	0	0	0	0	0	0	0
October 2037	194	93	19	8	2	*	*	37	0	0	0	0	0	0	0
October 2038	201	80	15	6	1	*	*	31	0	0	0	0	0	0	0
October 2039	203	69	12	4	1	*	*	25	0	0	0	0	0	0	0
October 2040	203	58	9	3	1	*	*	18	0	0	0	0	0	0	0
October 2041	203	48	7	2	*	*	*	11	0	0	0	0	0	0	0
October 2042	203	39	5	2	*	*	*	3	0	0	0	0	0	0	0
October 2043	179	30	4	1	*	*	*	0	0	0	0	0	0	0	0
October 2044	147	22	3	1	*	*	*	0	0	0	0	0	0	0	0
October 2045	113	15	2	*	*	*	*	0	0	0	0	0	0	0	0
October 2046	78	8	1	*	*	*	*	0	0	0	0	0	0	0	0
October 2047	40	2	*	*	*	*	*	0	0	0	0	0	0	0	0
October 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	27.3	20.5	14.1	11.7	9.3	7.6	5.5	15.3	5.7	4.3	3.6	2.7	2.2	1.9	1.6

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

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

Date	KG Class								KH Class							
	PSA Prepayment Assumption								PSA Prepayment Assumption							
	0%	100%	157%	200%	300%	400%	500%	600%	0%	100%	157%	200%	300%	400%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2019	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2020	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2021	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2022	100	100	100	100	100	100	21	0	100	100	100	100	100	100	100	80
October 2023	100	100	100	100	100	5	0	0	100	100	100	100	100	100	72	50
October 2024	100	100	100	100	44	0	0	0	100	100	100	100	100	75	49	31
October 2025	100	100	100	100	0	0	0	0	100	100	100	100	89	56	34	20
October 2026	100	100	100	71	0	0	0	0	100	100	100	100	71	41	23	12
October 2027	100	100	100	3	0	0	0	0	100	100	100	100	57	30	16	8
October 2028	100	100	48	0	0	0	0	0	100	100	100	86	45	22	11	5
October 2029	100	100	0	0	0	0	0	0	100	100	98	73	36	16	7	3
October 2030	100	100	0	0	0	0	0	0	100	100	86	62	28	12	5	2
October 2031	100	69	0	0	0	0	0	0	100	100	75	52	22	9	3	1
October 2032	100	22	0	0	0	0	0	0	100	100	65	44	17	6	2	1
October 2033	100	0	0	0	0	0	0	0	100	95	56	37	14	5	1	*
October 2034	100	0	0	0	0	0	0	0	100	85	48	31	11	3	1	*
October 2035	100	0	0	0	0	0	0	0	100	75	41	26	8	2	1	*
October 2036	100	0	0	0	0	0	0	0	100	66	35	21	6	2	*	*
October 2037	100	0	0	0	0	0	0	0	100	58	30	17	5	1	*	*
October 2038	100	0	0	0	0	0	0	0	100	50	25	14	4	1	*	*
October 2039	100	0	0	0	0	0	0	0	100	43	20	11	3	1	*	*
October 2040	100	0	0	0	0	0	0	0	100	36	17	9	2	*	*	*
October 2041	100	0	0	0	0	0	0	0	100	30	13	7	1	*	*	*
October 2042	100	0	0	0	0	0	0	0	100	25	10	5	1	*	*	*
October 2043	54	0	0	0	0	0	0	0	100	19	8	4	1	*	*	*
October 2044	0	0	0	0	0	0	0	0	94	14	6	3	*	*	*	*
October 2045	0	0	0	0	0	0	0	0	72	10	4	2	*	*	*	*
October 2046	0	0	0	0	0	0	0	0	50	5	2	1	*	*	*	*
October 2047	0	0	0	0	0	0	0	0	26	2	1	*	*	*	*	*
October 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	25.1	13.4	10.0	8.3	6.0	4.7	3.9	3.3	28.0	20.7	16.9	14.6	10.7	8.4	6.8	5.7
Date	KF, KS†, KB, JF and JS† Classes								KL Class							
	PSA Prepayment Assumption								PSA Prepayment Assumption							
	0%	100%	157%	200%	300%	400%	500%	600%	0%	100%	157%	200%	300%	400%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
October 2019	99	96	94	93	91	88	86	83	100	100	100	100	100	100	100	100
October 2020	98	90	86	83	76	70	64	58	100	100	100	100	100	100	100	100
October 2021	96	83	76	71	61	52	44	36	100	100	100	100	100	100	100	100
October 2022	95	76	68	62	49	39	30	23	100	100	100	100	100	100	84	64
October 2023	94	70	60	53	39	29	21	14	100	100	100	100	100	81	58	40
October 2024	92	64	53	46	32	21	14	9	100	100	100	100	89	60	39	25
October 2025	90	59	47	39	25	16	10	6	100	100	100	100	71	45	27	16
October 2026	89	54	41	34	20	12	7	3	100	100	100	94	57	33	18	10
October 2027	87	49	36	29	16	9	4	2	100	100	100	80	45	24	12	6
October 2028	85	45	32	24	13	6	3	1	100	100	90	69	36	18	8	4
October 2029	83	41	28	21	10	5	2	1	100	100	78	58	28	13	6	2
October 2030	80	37	24	18	8	3	1	1	100	100	69	50	23	10	4	1
October 2031	78	33	21	15	6	3	1	*	100	94	60	42	18	7	3	1
October 2032	75	30	18	13	5	2	1	*	100	84	52	35	14	5	2	1
October 2033	73	27	16	11	4	1	*	*	100	76	45	30	11	4	1	*
October 2034	70	24	14	9	3	1	*	*	100	68	38	25	8	3	1	*
October 2035	66	21	12	7	2	1	*	*	100	60	33	21	7	2	1	*
October 2036	63	19	10	6	2	*	*	*	100	53	28	17	5	1	*	*
October 2037	59	17	8	5	1	*	*	*	100	46	24	14	4	1	*	*
October 2038	56	14	7	4	1	*	*	*	100	40	20	11	3	1	*	*
October 2039	52	12	6	3	1	*	*	*	100	34	16	9	2	*	*	*
October 2040	47	10	5	3	1	*	*	*	100	29	13	7	2	*	*	*
October 2041	43	9	4	2	*	*	*	*	100	24	11	6	1	*	*	*
October 2042	38	7	3	2	*	*	*	*	100	20	8	4	1	*	*	*
October 2043	32	5	2	1	*	*	*	*	91	15	6	3	1	*	*	*
October 2044	27	4	2	1	*	*	*	*	75	11	4	2	*	*	*	*
October 2045	21	3	1	*	*	*	*	*	58	8	3	1	*	*	*	*
October 2046	14	2	1	*	*	*	*	*	40	4	2	1	*	*	*	*
October 2047	7	*	*	*	*	*	*	*	21	1	*	*	*	*	*	*
October 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	19.6	10.5	8.3	7.1	5.2	4.1	3.4	2.9	27.4	19.2	15.5	13.3	9.8	7.6	6.2	5.2

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

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

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

Characteristics of the Residual Classes

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

Treasury Department regulations (the "Regulations") provide that a transfer of a "noneconomic residual interest" will be disregarded for all federal tax purposes unless no significant purpose of the transfer is to impede the assessment or collection of tax. A Residual Certificate will constitute a noneconomic residual interest under the Regulations. Having a significant purpose to impede the assessment or collection of tax means that the transferor of a Residual Certificate had "improper knowledge" at the time of the transfer. See "Description of the Certificates-Special Characteristics of the Residual Certificates" in the REMIC Prospectus. You should consult your own tax advisor regarding the application of the Regulations to a transfer of a Residual Certificate.

CERTAIN ADDITIONAL FEDERAL INCOME TAX CONSEQUENCES

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

REMIC Elections and Special Tax Attributes

We will make a REMIC election with respect to the 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 interest" in the REMIC as set forth in that table. Thus, the REMIC Certificates and any related RCR Certificates generally will be treated as "regular or residual interests in a REMIC" for domestic building and loan associations, as "real estate assets" for real estate investment trusts, and, except for the Residual Classes, as "qualified mortgages" for other REMICs. See "Material Federal Income Tax Consequences-REMIC Election and Special Tax Attributes" in the REMIC Prospectus.

Taxation of Beneficial Owners of Regular Certificates

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

<u>Group</u>	<u>Prepayment Assumption</u>
1	374% PSA
2	150% PSA
3	200% PSA
4	229% PSA
5	157% PSA

See "Material Federal Income Tax Consequences-Taxation of Beneficial Owners of Regular Certificates-*Treatment of Original Issue Discount*" in the REMIC Prospectus. No representation is made as to whether the Mortgage Loans underlying the MBS will prepay at any of those rates or 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.

The law informally known as the Tax Cuts and Jobs Act ("TCJA"), which was enacted on December 22, 2017, generally requires a beneficial owner of a Regular Certificate that uses an accrual method of accounting for tax purposes to include certain amounts in income no later than the time such amounts are reflected on certain financial statements. Although the precise application of this rule is unclear, it might require the accrual of income earlier than is the case under the general tax rules described under "Material Federal Income Tax Consequences-Taxation of Beneficial Owners of Regular Certificates" in the REMIC Prospectus. This rule is generally effective for tax years beginning after December 31, 2017, or for Regular Certificates issued with original issue discount, for tax years beginning after December 31, 2018. The IRS issued Notice 2018-80, stating its intention to exclude market discount from the application of this rule, effective January 1, 2018. Prospective investors in Regular Certificates that use an accrual method of accounting for tax purposes are urged to consult with their tax advisors regarding the potential applicability of this legislation to their particular situations.

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.

The TCJA generally denies a deduction for an individual, trust or estate that holds a Residual Certificate of its allocable share of the REMIC's fees or expenses under Section 212 of the Code for any taxable year beginning after December 31, 2017, and before January 1, 2026. Prospective investors in Residual Certificates are urged to consult with their tax advisors regarding the potential applicability of this legislation to their particular situations.

Taxation of Beneficial Owners of RCR Certificates

The RCR Classes will be created, sold and administered pursuant to an arrangement that will be classified as a grantor trust under subpart E, part I of subchapter J of the Code. The Regular Certificates that are exchanged for RCR Certificates set forth in Schedule 1 (including any exchanges effective on the Settlement Date) will be the assets of the trust, and the RCR Certificates will represent an ownership interest of the underlying Regular Certificates. For a general discussion of the federal income tax treatment of beneficial owners of Regular Certificates, see "Material Federal Income Tax Consequences" in the REMIC Prospectus.

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

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 partnership's tax affairs, effective beginning with the 2018 taxable year. Under the new rules, a partnership, including for this purpose a REMIC for a taxable year in which it has multiple Residual Owners, appoints one person to act as its sole representative in connection with IRS audits and related procedures. The representative's actions, including the representative's agreeing to adjustments to taxable income, will bind partners or Residual Owners to a greater degree than would actions of the tax matters partner ("TMP") under the rules in effect prior to the 2018 taxable year. See "Material Federal Income Tax Consequences-Reporting and Other Administrative Matters" in the REMIC Prospectus for a discussion of the TMP. Under the new rules, a REMIC having multiple Residual Owners in a taxable year, unless such REMIC elects otherwise, will be required to pay taxes arising

from IRS audit adjustments rather than its Residual Owners. The Trustee, as representative, will have the authority to utilize, and will be directed to utilize, any exceptions available under the new provisions (including changes) and Regulations so that the Residual Owners, to the fullest extent possible, rather than the REMIC itself, will be liable for any taxes arising from audit adjustments to the REMIC's taxable income. 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 taxable year in which the adjustment is made rather than in the taxable year to which the adjustment relates, and otherwise in different and potentially less advantageous ways than under the rules in effect prior to the 2018 taxable year. The new rules apply to existing and future REMICs having multiple Residual Owners in a taxable year. The new rules are complex and may be clarified and possibly revised. 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 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 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. Due to the possibility that Fannie Mae, any Dealer or any of their respective affiliates may receive certain benefits in connection with the sale or holding of the Certificates, the purchase of the Certificates using "assets of a plan" (as described in 29 C.F.R. Section 2510.3-101, as modified by Section 3(42) of ERISA) over which any of these parties or their affiliates has investment authority, or renders investment advice for a fee with respect to the assets of the plan, or is the employer or other sponsor of the plan, might be deemed to be a violation of a provision of Title I of ERISA or Section 4975 of the Code. Accordingly, the Certificates may not be purchased using the assets of any plan if Fannie Mae, any Dealer or any of their respective affiliates has investment authority, or renders investment advice for a fee with respect to the assets of the plan, or is the employer or other sponsor of the plan, unless an applicable prohibited transaction exemption is available to cover the purchase or holding of the Certificates or the transaction is not otherwise prohibited.

PLAN OF DISTRIBUTION

We are obligated to deliver the Certificates (other than the B Class) to Credit Suisse Securities (USA) LLC (the "Dealer") in exchange for the Trust MBS and the Group 2 Underlying REMIC Certificates. The Dealer proposes to offer the Certificates (other than the B Class) 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.

On the Settlement Date, we are obligated to transfer the B Class to Fannie Mae Mega Trust Number 310192 (CUSIP Number 31374CRM0), and to deliver the related Mega certificates to the Dealer.

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.

EUROPEAN ECONOMIC AREA RISK RETENTION

Prospective investors whose investment activities are subject to investment laws and regulations, regulatory capital requirements or review by regulatory authorities may be subject to restrictions on investment in the certificates. Prospective investors should consult legal, tax and accounting advisers for assistance in determining the suitability of and consequences of the purchase, ownership and sale of the certificates.

The application of Articles 404-410 of the European Union Capital Requirements Regulation 575/2013 and similar European Economic Area ("EEA") legislation on risk retention requirements (the "EEA Risk Retention Regulations") to the certificates transaction (the "Transaction") is unclear.

Our exposure to the credit risk related to the Transaction is in the form of our guaranty obligations on the certificates (the "Guaranty Obligations"). Our Guaranty Obligations represent general unsecured obligations. Obligations similar to our Guaranty Obligations have long been a central feature to our mortgage-backed securities issuance programs and our Guaranty Obligations were undertaken in the ordinary course of our business.

In determining the extent to which the EEA Risk Retention Regulations apply to the Transaction, investors subject to the EEA Risk Retention Regulations may wish to consider the guidance appearing in the preamble to the regulatory technical standards contained in Commission Delegated Regulation (EU) No. 625/2014 of March 13, 2014, which provides in relevant part: "Where an entity securitises its own liabilities, alignment of interest is established automatically, regardless of whether the final debtor collateralises its debt. Where it is clear that the credit risk remains with the originator the retention of interest by the originator is unnecessary, and would not improve on the pre-existing position." We will remain fully liable under the Guaranty Obligations. We do not intend to collateralize any of our credit exposure under the Guaranty Obligations or the certificates.

In order to assist Applicable Investors (as defined below) in evaluating a potential investment in the certificates, we will enter into a letter agreement on the settlement date pursuant to which we will irrevocably undertake to the certificateholders that, in connection with the EEA Risk Retention Regulations, at the origination and on an ongoing basis, so long as any certificates remain outstanding:

- we will, as originator (for purposes of the EEA Risk Retention Regulations), retain a material net economic interest (the "Retained Interest") in the exposure related to the Transaction of not less than 5% through the Guaranty Obligations;
- neither we nor our affiliates will sell, hedge or otherwise mitigate our credit risk under or associated with the Retained Interest or the mortgage loans, except to the extent permitted in accordance with the EEA Risk Retention Regulations; accordingly, neither we nor our affiliates will, through this transaction or any subsequent transactions, enter into agreements that transfer or hedge more than a 95% pro rata share of the credit risk corresponding to any of the certificates;
- we will, upon written request and further subject to any applicable duty of confidentiality, provide such information in our possession as may reasonably be required to assist the certificateholders to satisfy the due diligence obligations set forth in the EEA Risk Retention Regulations as of the settlement date and at any time prior to maturity of the certificates;
- we will confirm to the trustee for reporting to certificateholders our continued compliance with the undertakings set out at the first and second bullet points above (which confirmation may be by email): (i) on a monthly basis; and (ii) following our determination that the performance of the certificates or the risk characteristics of the certificates or of the mortgage loans has materially changed; and
- we will promptly notify the trustee in writing if for any reason: (i) we cease to hold the Retained Interest in accordance with the first bullet point above; or (ii) we or any of our affiliates fails to comply with the covenants set out in the second and third bullet points above in any way.

"Applicable Investor" means each holder of a beneficial interest in any certificates that is (i) an EEA credit institution or investment firm, (ii) an EEA insurer or reinsurer or (iii) an alternative investment fund to which Directive 2011/61/EU applies.

Prospective investors should also be aware that a new regulatory regime (the "Securitization Regulation") will generally apply from and after January 1, 2019 to securitizations in which securities are issued after that date. The Securitization Regulation will apply to the types of regulated investors covered by the EEA Risk Retention Regulations and

also to (a) an EEA undertaking for collective investment in transferable securities ("UCITS") and UCITS management companies, and (b) institutions for occupational retirement provision falling within the scope of Directive (EU) 2016/2341 (subject to certain exceptions), and certain investment managers and authorized entities appointed by such institutions (together, "IORPs"). With regard to securitizations in respect of which the relevant securities are issued before January 1, 2019 ("Pre-2019 Securitizations"), investors that are subject to the EEA Risk Retention Regulations will continue to be subject to the risk retention and due diligence requirements of the EEA Risk Retention Regulations, including on and after that date. The Securitization Regulation makes no express provision for the application of any requirements of the EEA Risk Retention Regulations or of the Securitization Regulation to UCITS or IORPs that hold or acquire any interest in respect of a Pre-2019 Securitization and, accordingly, it is not clear what requirements (if any) will be applicable to those investors. Prospective investors are themselves responsible for monitoring and assessing changes to the EEA Risk Retention Regulations and their regulatory capital requirements.

Each prospective investor in the certificates is required independently to assess and determine whether our disclosure regarding risk retention contained in this prospectus supplement and the prospectus is sufficient for purposes of complying with any applicable risk retention requirements. Neither we nor the trustee or any other person makes any representation or provides any assurance to the effect that the information described in this prospectus supplement or in the prospectus is sufficient for such purposes. Each prospective investor in the certificates that is subject to any retention requirements should consult with its own legal, accounting and other advisors and/or its national regulator in determining the extent to which such information is sufficient for such purpose.

THE CERTIFICATES ARE NOT INTENDED TO BE OFFERED, SOLD OR OTHERWISE MADE AVAILABLE TO, AND SHOULD NOT BE OFFERED, SOLD OR OTHERWISE MADE AVAILABLE TO, ANY RETAIL INVESTOR IN THE EEA. FOR THESE PURPOSES, A RETAIL INVESTOR MEANS A PERSON WHO IS ONE (OR MORE) OF: (I) A RETAIL CLIENT AS DEFINED IN POINT (11) OF ARTICLE 4(1) OF DIRECTIVE 2014/65/EU (AS AMENDED, "MIFID II"); OR (II) A CUSTOMER WITHIN THE MEANING OF DIRECTIVE 2002/92/EC, WHERE THAT CUSTOMER WOULD NOT QUALIFY AS A PROFESSIONAL CLIENT AS DEFINED IN POINT (10) OF ARTICLE 4(1) OF MIFID II; OR (III) NOT A QUALIFIED INVESTOR AS DEFINED IN DIRECTIVE 2003/71/EC, CONSEQUENTLY NO KEY INFORMATION DOCUMENT REQUIRED BY REGULATION (EU) NO1286/2014 (AS AMENDED, THE "PRIIPS REGULATION") FOR OFFERING OR SELLING THE CERTIFICATES OR OTHERWISE MAKING THEM AVAILABLE TO RETAIL INVESTORS IN THE EEA HAS BEEN PREPARED AND THEREFORE OFFERING OR SELLING THE CERTIFICATES OR OTHERWISE MAKING THEM AVAILABLE TO ANY RETAIL INVESTOR IN THE EEA MAY BE UNLAWFUL UNDER THE PRIIPS REGULATION.

LEGAL MATTERS

Katten Muchin Rosenman LLP will provide legal representation for Fannie Mae. Morgan, Lewis & Bockius LLP will provide legal representation for the Dealer.

Group 2 Underlying REMIC Certificates

<u>Underlying REMIC Trust</u>	<u>Class</u>	<u>Date of Issue</u>	<u>CUSIP Number</u>	<u>Interest Rate</u>	<u>Interest Type(1)</u>	<u>Final Distribution Date</u>	<u>Principal Type(1)</u>	<u>Original Principal Balance of Class</u>	<u>October 2018 Class Factor</u>	<u>Principal Balance in the Lower Tier REMIC</u>	<u>Approximate Weighted Average WAC</u>	<u>Approximate Weighted Average WAM (in months)</u>	<u>Approximate Weighted Average WALA (in months)</u>
2010-039	NZ	April 2010	31398PV89	4.5%	FIX/Z	May 2040	SEQ	\$ 35,501,000	0.20786375	\$ 5,775,369.16	5.014%	237	108
2010-101	ZA	August 2010	31398TP96	4.5%	FIX/Z	September 2040	SEQ	95,052,000	0.36429260	34,626,740.22	4.878%	252	98

(1) See "Description of the Certificates-Class Definitions and Abbreviations" in the REMIC Prospectus.

* For any pool of Mortgage Loans backing an underlying REMIC Certificate, if a preliminary calculation indicated that the sum of the WAM and WALA for that pool exceeded the longest original term to maturity of any Mortgage Loan in the pool, the WALA used in determining the information shown in the related table was reduced as necessary to insure that the sum of the WAM and WALA does not exceed such original term to maturity.

REMIC Certificates		Available Recombinations(1)						
		RCR Certificates						
<u>Classes</u>	<u>Original Balances</u>	<u>RCR Classes</u>	<u>Original Balances</u>	<u>Principal Type(2)</u>	<u>Interest Rate</u>	<u>Interest Type(2)</u>	<u>CUSIP Number</u>	<u>Final Distribution Date</u>
Recombination 1								
AV	\$ 12,486,000	AC (3)	\$ 38,557,860	SEQ	3.50%	FIX	3136B3LT5	November 2048
AZ	26,071,860							
Recombination 2								
LA	69,745,000	LB	69,745,000	PAC/AD	2.75	FIX	3136B3LU2	November 2048
LI	3,874,722 (4)							
Recombination 3								
LA	69,745,000	LC	69,745,000	PAC/AD	3.00	FIX	3136B3LV0	November 2048
LI	7,749,444 (4)							
Recombination 4								
LA	69,745,000	LD	69,745,000	PAC/AD	3.25	FIX	3136B3LW8	November 2048
LI	11,624,166 (4)							
Recombination 5								
LA	69,745,000	LE	69,745,000	PAC/AD	3.50	FIX	3136B3LX6	November 2048
LI	15,498,888 (4)							
Recombination 6								
LA	69,745,000	LG	69,745,000	PAC/AD	3.75	FIX	3136B3LY4	November 2048
LI	19,373,611 (4)							
Recombination 7								
LA	69,745,000	LH	69,745,000	PAC/AD	4.00	FIX	3136B3LZ1	November 2048
LI	23,248,333 (4)							
Recombination 8								
LA	69,745,000	LJ	69,745,000	PAC/AD	4.25	FIX	3136B3MA5	November 2048
LI	27,123,055 (4)							
Recombination 9								
LA	69,745,000	LK	69,745,000	PAC/AD	4.50	FIX	3136B3MB3	November 2048
LI	30,997,777 (4)							
Recombination 10								
LA	55,796,000	LM	55,796,000	PAC/AD	5.00	FIX	3136B3MC1	November 2048
LI	30,997,777 (4)							

REMIC Certificates		RCR Certificates						
<u>Classes</u>	<u>Original Balances</u>	<u>RCR Classes</u>	<u>Original Balances</u>	<u>Principal Type(2)</u>	<u>Interest Rate</u>	<u>Interest Type(2)</u>	<u>CUSIP Number</u>	<u>Final Distribution Date</u>
Recombination 11								
LA	\$ 46,496,666	LN	\$ 46,496,666	PAC/AD	5.50%	FIX	3136B3MD9	November 2048
LI	30,997,777 (4)							
Recombination 12								
KG	9,991,749	KL	49,901,230	SEQ	3.50	FIX	3136B3ME7	November 2048
KH	39,909,481							
Recombination 13								
KA	90,228,886	KB	120,111,528	PT	3.00	FIX	3136B3MF4	November 2048
KG	9,991,749	JF	20,018,588	PT	(5)	FLT	3136B3MG2	November 2048
KH	39,909,481	JS	20,018,588 (4)	NTL	(5)	INV/IO	3136B3MH0	November 2048

- (1) REMIC Certificates and RCR Certificates in each Recombination may be exchanged only in the proportions of *original* principal or notional principal balances for the related Classes shown in this Schedule 1 (disregarding any retired Classes). For example, if a particular Recombination includes two REMIC Classes and one RCR Class whose *original* principal balances shown in the schedule reflect a 1:1:2 relationship, the same 1:1:2 relationship among the *original* principal balances of those REMIC and RCR Classes must be maintained in any exchange. This is true even if, as a result of the applicable payment priority sequence, the relationship between their *current* principal balances has changed over time. Moreover, if as a result of a proposed exchange, a Certificateholder would hold a REMIC Certificate or RCR Certificate of a Class in an amount less than the applicable minimum denomination for that Class, the Certificateholder will be unable to effect the proposed exchange. See "Description of the Certificates-General- *Authorized Denominations*" in this prospectus supplement.
- (2) See "Description of the Certificates-Class Definitions and Abbreviations" in the REMIC Prospectus.
- (3) Principal payments on the REMIC Certificates in Recombination 1 from the AZ Accrual Amount will be paid as interest on the related RCR Certificates, and thus will not reduce the principal balances of those RCR Certificates.
- (4) Notional principal balances. These Classes are Interest Only Classes. See page S-5 for a description of how their notional principal balances are calculated.
- (5) For a description of this interest rate, see "Summary-Interest Rates" in this prospectus supplement.

Principal Balance Schedule

Aggregate Group Planned Balances

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
Initial Balance	\$ 69,812,000.00	September 2023	\$ 28,166,446.64	August 2028	\$ 5,362,511.07
November 2018	69,477,866.84	October 2023	27,438,039.86	September 2028	5,211,444.02
December 2018	69,121,297.79	November 2023	26,712,951.04	October 2028	5,064,550.77
January 2019	68,742,377.64	December 2023	25,991,152.17	November 2028	4,921,717.60
February 2019	68,341,205.36	January 2024	25,276,976.10	December 2028	4,782,833.88
March 2019	67,917,894.05	February 2024	24,582,176.56	January 2029	4,647,791.95
April 2019	67,472,570.86	March 2024	23,906,232.83	February 2029	4,516,487.07
May 2019	67,005,376.91	April 2024	23,248,638.10	March 2029	4,388,817.29
June 2019	66,516,467.24	May 2024	22,608,899.08	April 2029	4,264,683.45
July 2019	66,006,010.64	June 2024	21,986,535.64	May 2029	4,143,989.04
August 2019	65,474,189.60	July 2024	21,381,080.47	June 2029	4,026,640.18
September 2019	64,921,200.11	August 2024	20,792,078.71	July 2029	3,912,545.49
October 2019	64,347,251.56	September 2024	20,219,087.69	August 2029	3,801,616.09
November 2019	63,752,566.52	October 2024	19,661,676.50	September 2029	3,693,765.48
December 2019	63,137,380.62	November 2024	19,119,425.80	October 2029	3,588,909.52
January 2020	62,501,942.30	December 2024	18,591,927.39	November 2029	3,486,966.31
February 2020	61,846,512.65	January 2025	18,078,784.03	December 2029	3,387,856.20
March 2020	61,171,365.14	February 2025	17,579,609.05	January 2030	3,291,501.66
April 2020	60,476,785.42	March 2025	17,094,026.15	February 2030	3,197,827.29
May 2020	59,763,071.04	April 2025	16,621,669.05	March 2030	3,106,759.70
June 2020	59,030,531.21	May 2025	16,162,181.29	April 2030	3,018,227.50
July 2020	58,279,486.51	June 2025	15,715,215.93	May 2030	2,932,161.24
August 2020	57,510,268.60	July 2025	15,280,435.30	June 2030	2,848,493.33
September 2020	56,723,219.94	August 2025	14,857,510.79	July 2030	2,767,158.03
October 2020	55,918,693.44	September 2025	14,446,122.55	August 2030	2,688,091.37
November 2020	55,097,052.17	October 2025	14,045,959.30	September 2030	2,611,231.11
December 2020	54,258,668.99	November 2025	13,656,718.08	October 2030	2,536,516.70
January 2021	53,403,926.24	December 2025	13,278,104.06	November 2030	2,463,889.24
February 2021	52,553,524.01	January 2026	12,909,830.29	December 2030	2,393,291.41
March 2021	51,707,428.32	February 2026	12,551,617.49	January 2031	2,324,667.46
April 2021	50,865,605.39	March 2026	12,203,193.88	February 2031	2,257,963.15
May 2021	50,028,021.63	April 2026	11,864,294.95	March 2031	2,193,125.71
June 2021	49,194,643.65	May 2026	11,534,663.27	April 2031	2,130,103.78
July 2021	48,365,438.28	June 2026	11,214,048.33	May 2031	2,068,847.44
August 2021	47,540,372.52	July 2026	10,902,206.30	June 2031	2,009,308.08
September 2021	46,719,413.58	August 2026	10,598,899.91	July 2031	1,951,438.44
October 2021	45,902,528.84	September 2026	10,303,898.24	August 2031	1,895,192.54
November 2021	45,089,685.90	October 2026	10,016,976.58	September 2031	1,840,525.64
December 2021	44,280,852.54	November 2026	9,737,916.22	October 2031	1,787,394.21
January 2022	43,475,996.70	December 2026	9,466,504.32	November 2031	1,735,755.93
February 2022	42,675,086.57	January 2027	9,202,533.78	December 2031	1,685,569.61
March 2022	41,878,090.45	February 2027	8,945,803.03	January 2032	1,636,795.18
April 2022	41,084,976.90	March 2027	8,696,115.91	February 2032	1,589,393.67
May 2022	40,295,714.60	April 2027	8,453,281.53	March 2032	1,543,327.18
June 2022	39,510,272.45	May 2027	8,217,114.14	April 2032	1,498,558.81
July 2022	38,728,619.53	June 2027	7,987,432.95	May 2032	1,455,052.70
August 2022	37,950,725.07	July 2027	7,764,062.06	June 2032	1,412,773.94
September 2022	37,176,558.52	August 2027	7,546,830.27	July 2032	1,371,688.59
October 2022	36,406,089.47	September 2027	7,335,570.98	August 2032	1,331,763.63
November 2022	35,639,287.71	October 2027	7,130,122.09	September 2032	1,292,966.94
December 2022	34,876,123.20	November 2027	6,930,325.83	October 2032	1,255,267.27
January 2023	34,116,566.07	December 2027	6,736,028.70	November 2032	1,218,634.23
February 2023	33,360,586.61	January 2028	6,547,081.30	December 2032	1,183,038.27
March 2023	32,608,155.32	February 2028	6,363,338.27	January 2033	1,148,450.61
April 2023	31,859,242.82	March 2028	6,184,658.15	February 2033	1,114,843.30
May 2023	31,113,819.93	April 2028	6,010,903.29	March 2033	1,082,189.14
June 2023	30,371,857.64	May 2028	5,841,939.74	April 2033	1,050,461.65
July 2023	29,633,327.10	June 2028	5,677,637.18	May 2033	1,019,635.10
August 2023	28,898,199.60	July 2028	5,517,868.76	June 2033	989,684.45

Aggregate Group (Continued)

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
July 2033	\$ 960,585.37	June 2038	\$ 154,110.55	May 2043	\$ 18,641.60
August 2033	932,314.15	July 2038	149,169.29	June 2043	17,888.37
September 2033	904,847.77	August 2038	144,376.19	July 2043	17,160.24
October 2033	878,163.83	September 2038	139,726.97	August 2043	16,456.43
November 2033	852,240.53	October 2038	135,217.49	September 2043	15,776.19
December 2033	827,056.68	November 2038	130,843.71	October 2043	15,118.80
January 2034	802,591.66	December 2038	126,601.70	November 2043	14,483.56
February 2034	778,825.44	January 2039	122,487.67	December 2043	13,869.78
March 2034	755,738.52	February 2039	118,497.90	January 2044	13,276.80
April 2034	733,311.92	March 2039	114,628.80	February 2044	12,703.98
May 2034	711,527.21	April 2039	110,876.87	March 2044	12,150.68
June 2034	690,366.46	May 2039	107,238.71	April 2044	11,616.31
July 2034	669,812.22	June 2039	103,711.01	May 2044	11,100.27
August 2034	649,847.52	July 2039	100,290.58	June 2044	10,601.99
September 2034	630,455.88	August 2039	96,974.28	July 2044	10,120.92
October 2034	611,621.25	September 2039	93,759.09	August 2044	9,656.52
November 2034	593,328.02	October 2039	90,642.06	September 2044	9,208.27
December 2034	575,561.02	November 2039	87,620.33	October 2044	8,775.66
January 2035	558,305.50	December 2039	84,691.12	November 2044	8,358.20
February 2035	541,547.10	January 2040	81,851.73	December 2044	7,955.41
March 2035	525,271.89	February 2040	79,099.52	January 2045	7,566.83
April 2035	509,466.27	March 2040	76,431.96	February 2045	7,192.01
May 2035	494,117.07	April 2040	73,846.55	March 2045	6,830.52
June 2035	479,211.45	May 2040	71,340.89	April 2045	6,481.92
July 2035	464,736.93	June 2040	68,912.65	May 2045	6,145.82
August 2035	450,681.38	July 2040	66,559.54	June 2045	5,821.81
September 2035	437,033.00	August 2040	64,279.36	July 2045	5,509.51
October 2035	423,780.32	September 2040	62,069.97	August 2045	5,208.54
November 2035	410,912.19	October 2040	59,929.27	September 2045	4,918.55
December 2035	398,417.75	November 2040	57,857.04	October 2045	4,639.17
January 2036	386,286.47	December 2040	55,849.43	November 2045	4,370.06
February 2036	374,508.08	January 2041	53,904.53	December 2045	4,110.90
March 2036	363,072.62	February 2041	52,020.48	January 2046	3,861.36
April 2036	351,970.39	March 2041	50,195.48	February 2046	3,621.14
May 2036	341,191.97	April 2041	48,427.79	March 2046	3,389.92
June 2036	330,728.19	May 2041	46,715.70	April 2046	3,167.41
July 2036	320,570.14	June 2041	45,057.56	May 2046	2,953.34
August 2036	310,709.15	July 2041	43,451.77	June 2046	2,747.43
September 2036	301,136.80	August 2041	41,896.77	July 2046	2,549.40
October 2036	291,844.91	September 2041	40,391.05	August 2046	2,359.00
November 2036	282,825.50	October 2041	38,933.14	September 2046	2,175.98
December 2036	274,070.85	November 2041	37,521.61	October 2046	2,000.09
January 2037	265,573.42	December 2041	36,155.07	November 2046	1,831.10
February 2037	257,325.89	January 2042	34,832.18	December 2046	1,668.78
March 2037	249,321.16	February 2042	33,551.63	January 2047	1,512.91
April 2037	241,552.31	March 2042	32,312.14	February 2047	1,363.27
May 2037	234,012.61	April 2042	31,112.50	March 2047	1,219.65
June 2037	226,695.54	May 2042	29,951.49	April 2047	1,081.85
July 2037	219,594.73	June 2042	28,827.96	May 2047	949.68
August 2037	212,704.01	July 2042	27,740.77	June 2047	822.94
September 2037	206,017.39	August 2042	26,688.84	July 2047	701.45
October 2037	199,529.01	September 2042	25,671.08	August 2047	585.04
November 2037	193,233.22	October 2042	24,686.48	September 2047	473.53
December 2037	187,124.49	November 2042	23,734.01	October 2047	366.75
January 2038	181,197.46	December 2042	22,812.72	November 2047	264.54
February 2038	175,446.93	January 2043	21,921.65	December 2047	166.74
March 2038	169,867.83	February 2043	21,059.88	January 2048	73.20
April 2038	164,455.23	March 2043	20,226.53	February 2048 and thereafter	0.00
May 2038	159,204.35	April 2043	19,420.71		

No one is authorized to give information or to make representations in connection with the Certificates other than the information and representations contained in or incorporated into this Prospectus Supplement and the additional Disclosure Documents. We take no responsibility for any unauthorized information or representation. This Prospectus Supplement and the additional Disclosure Documents do not constitute an offer or solicitation with regard to the Certificates if it is illegal to make such an offer or solicitation to you under state law. By delivering this Prospectus Supplement and the additional Disclosure Documents at any time, no one implies that the information contained herein or therein is correct after the date hereof or thereof.

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

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\$502,051,497



Fannie Mae®

**Guaranteed REMIC
Pass-Through Certificates**

Fannie Mae REMIC Trust 2018-83

PROSPECTUS SUPPLEMENT

Credit Suisse

October 25, 2018
