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

$525,819,707

Fannie Mae

Guaranteed REMIC Pass-Through Certificates
Fannie Mae REMIC Trust 2018-77

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,
- Fannie Mae Stripped MBS, and
- underlying REMIC and RCR certificates backed by Fannie Mae MBS.

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

Class	Group	Original Class Balance	Principal Type(1)	Interest Rate	Interest Type(1)	CUSIP Number	Final Distribution Date
BA	1	$159,285,000	SEQ	3.0%	FIX	3136B3JF8	April 2044
BV(2)	1	17,114,000	SEQ/AD	3.0	FIX	3136B3JG6	February 2030
BZ(2)	1	42,564,404	SEQ	3.0	FIX/Z	3136B3JH4	October 2048
FA(2)	2	61,371,260	PT	(3)	FLT	3136B3JJ0	October 2048
SA(2)	2	61,371,260(4)	NTL	(3)	INV/IO	3136B3JK7	October 2048
PF(2)	2	35,964,666	PAC/AD	(3)	FLT	3136B3JL5	October 2048
PS(2)	2	35,964,666(4)	NTL	(3)	INV/IO	3136B3JM3	October 2048
PA	2	169,604,000	PAC/AD	3.5	FIX	3136B3JN1	February 2048
PB	2	10,219,334	PAC/AD	3.5	FIX	3136B3JP6	October 2048
Z	2	29,697,043	SUP	4.0	FIX/Z	3136B3JQ4	October 2048
AI	3	45,209,933(4)	NTL	4.0	FIX/IO	3136B3JR2	October 2048
BI	4	48,483,744(4)	NTL	4.5	FIX/IO	3136B3JS0	October 2048
CI	5	22,498,219(4)	NTL	4.5	FIX/IO	3136B3JT8	October 2048
R		0	NPR	0	NPR	3136B3JU5	October 2048
RL		0	NPR	0	NPR	3136B3JV3	October 2048

(1) See "Description of the Certificates—Class Definitions and Abbreviations" in the REMIC prospectus.
(2) Exchangeable classes.
(3) Based on LIBOR.
(4) Notional principal balances. These classes are interest only classes. See page S-8 for a description of how their notional principal balances are calculated.

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 BY, PT and BT Classes are the RCR Classes. For a more detailed description of the RCR classes, see Schedule 1 attached to this prospectus supplement and "Description of the Certificates—Combination and Recombination—RCR Certificates" in the REMIC prospectus.

The dealer will offer the certificates from time to time in negotiated transactions at varying prices. We expect the settlement date to be September 28, 2018.

Carefully consider the risk factors starting on page S-10 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 September 24, 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 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 a Group 3, Group 4 or Group 5 Class or the R or RL Class

  our Prospectus for Fannie Mae Stripped Mortgage-Backed Securities dated
  - November 1, 2016, for all SMBS issued on or after November 1, 2016,
  - April 1, 2014, for all SMBS issued on or after April 1, 2014 and prior to November 1, 2016,
  - February 1, 2012, for all SMBS issued on or after February 1, 2012 and prior to April 1, 2014,
  - January 1, 2009, for all SMBS issued on or after January 1, 2009 and prior to February 1, 2012,
  - December 1, 2007, for all SMBS issued on or after December 1, 2007 and prior to January 1, 2009, or
  - May 1, 2002, for all other SMBS

  (as applicable, the "SMBS Prospectus"); and

  the prospectus supplements or preliminary data statements, as applicable, relating to the applicable SMBS (the "SMBS Supplements");
- if you are purchasing a Group 4 or Group 5 Class or the R or RL Class, the disclosure documents relating to the applicable underlying REMIC and RCR 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, the SMBS Prospectus, the SMBS Supplements 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, the SMBS Prospectus, the SMBS Supplements 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, NY 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 September 1, 2018. You should purchase the certificates only after reading this prospectus supplement and each of the additional disclosure documents listed on pages S-3 and S-4. In particular, please see the discussion of risk factors that appears in each of those additional disclosure documents.

Assets Underlying Each Group of Classes

Group	Assets
1	Group 1 MBS
2	Group 2 MBS
3	Group 3 SMBS
4	Group 4 SMBS
	Class 2014-72-IP RCR Certificate Class 2015-35-IP REMIC Certificate Class 2015-51-IB REMIC Certificate
5	Group 5 SMBS Class 2012-145-IG REMIC Certificate

Group 1 and Group 2 MBS

Characteristics of the Trust MBS

	Approximate Principal Balance	Pass-Through Rate	Range of Weighted Average Coupons or WACs (annual percentages)	Range of Weighted Average Remaining Terms to Maturity or WAMs (in months)
Group 1 MBS	$218,963,404	3.00%	3.25% to 5.50%	241 to 360
Group 2 MBS	$306,856,303	4.50%	4.75% to 7.00%	241 to 360

Assumed Characteristics of the Underlying Mortgage Loans

	Principal Balance	Original Term to Maturity (in months)	Remaining Term to Maturity (in months)	Loan Age (in months)	Interest Rate
Group 1 MBS	$218,963,404	360	333	24	3.494%
Group 2 MBS	$306,856,303	360	340	18	4.965%

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 3 SMBS

Characteristics of the Group 3 SMBS

	Notional Principal Balance*	Pass-Through Rate	SMBS Trust and Class Designation
Group 3 SMBS	$15,514,398.75	4.00%	408-C1
	$10,521,337.65	4.00%	402-3
	$12,818,110.34	4.00%	409-C16
	$ 6,356,086.65	4.00%	406-5

* These are interest only SMBS certificates.

Assumed Characteristics of the Underlying Mortgage Loans

	Principal Balance	Original Term to Maturity (in months)	Remaining Term to Maturity (in months)	Loan Age (in months)	Interest Rate
Group 3 SMBS	$15,514,398.75	360	248	99	4.499%
	$10,521,337.65	360	235	111	4.624%
	$12,818,110.34	360	252	94	4.571%
	$ 6,356,086.65	360	247	96	4.500%

The actual remaining terms to maturity, loan ages and interest rates of most of the mortgage loans underlying the SMBS will differ from those shown above, and may differ significantly. See "Risk Factors—Risks Relating to Yield and Prepayment—*Yields on the SMBS certificates are affected by actual characteristics of the related mortgage loans*" in the SMBS Prospectus.

Group 4 SMBS and Underlying REMIC and RCR Certificates

Characteristics of the Group 4 SMBS

	Notional Principal Balance*	Pass-Through Rate	SMBS Trust and Class Designation
Group 4 SMBS	$11,918,246.17	4.50%	409-81
	$11,087,326.29	4.50%	409-82
	$ 2,413,782.42	4.50%	407-5
	$ 646,260.73	4.50%	417-C29

* These are interest only SMBS certificates.

Assumed Characteristics of the Underlying Mortgage Loans

	Principal Balance	Original Term to Maturity (in months)	Remaining Term to Maturity (in months)	Loan Age (in months)	Interest Rate
Group 4 SMBS	$11,918,246.17	360	249	98	4.956%
	$11,087,326.29	360	251	96	4.849%
	$ 2,413,782.42	360	254	95	4.771%
	$ 646,260.73	360	251	97	5.116%

Exhibit A describes the underlying REMIC and RCR certificates in Group 4, including certain information about the related mortgage loans. To learn more about the underlying REMIC and RCR certificates in Group 4, you should obtain from us the current class factors and the related disclosure documents as described on pages S-3 and S-4.

Group 5 SMBS and Underlying REMIC Certificate

Characteristics of the Group 5 SMBS

	Notional Principal Balance*	Pass-Through Rate	SMBS Trust and Class Designation
Group 5 SMBS	$8,543,479.20	4.50%	409-C27

* These is an interest only SMBS certificate.

Assumed Characteristics of the Underlying Mortgage Loans

	Principal Balance	Original Term to Maturity (in months)	Remaining Term to Maturity (in months)	Loan Age (in months)	Interest Rate
Group 5 SMBS	$8,543,479.20	360	257	96	4.985%

Exhibit A describes the underlying REMIC certificate in Group 5, including certain information about the related mortgage loans. To learn more about the underlying REMIC certificate in Group 5, you should obtain from us the current class factor and the related disclosure document as described on pages S-3 and S-4.

Settlement Date

We expect to issue the certificates on September 28, 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	Physical
All classes of certificates other than the R and RL Classes	R and RL Classes

Exchanging Certificates Through Combination and Recombination

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

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

Interest Rates

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

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

Class	Initial Interest Rate	Maximum Interest Rate	Minimum Interest Rate	Formula for Calculation of Interest Rate(1)
FA	2.439%	6.50%	0.30%	LIBOR + 30 basis points
SA	4.061%	6.20%	0.00%	6.2% − LIBOR
PF	2.439%	6.50%	0.30%	LIBOR + 30 basis points
PS	4.061%	6.20%	0.00%	6.2% − 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 balance specified below immediately before the related distribution date:

Class	
SA	100% of the FA Class
PS	100% of the PF Class
AI	100% of the aggregate notional principal balance of the Group 3 SMBS
BI	100% of the aggregate notional principal balance of the Group 4 SMBS and the Group 4 Underlying REMIC and RCR Certificates
CI	100% of the aggregate notional principal balance of the Group 5 SMBS and the Group 5 Underlying REMIC Certificate

Distributions of Principal

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

Weighted Average Lives (years)*

	PSA Prepayment Assumption							
Group 1 Classes	**0%**	**100%**	**118%**	**200%**	**300%**	**400%**	**500%**	**600%**
BA	15.6	5.8	5.2	3.4	2.4	1.8	1.4	1.2
BV	6.0	6.0	6.0	5.6	4.7	3.9	3.2	2.7
BZ	27.9	19.4	18.2	14.1	10.6	8.3	6.6	5.5
BY	27.9	19.4	18.2	13.7	10.0	7.7	6.1	5.0

	PSA Prepayment Assumption								
Group 2 Classes	**0%**	**100%**	**150%**	**200%**	**240%**	**300%**	**400%**	**600%**	**800%**
FA, SA and PT	19.9	10.1	8.0	6.6	5.7	4.7	3.6	2.4	1.7
PF, PS and BT	15.7	7.3	6.2	6.2	6.2	5.2	4.0	2.7	1.9
PA	15.2	6.5	5.4	5.4	5.4	4.5	3.4	2.3	1.7
PB	24.9	20.0	20.0	20.0	20.0	17.1	13.4	8.8	6.2
Z	27.7	20.6	17.2	9.1	1.8	0.9	0.6	0.3	0.2

	PSA Prepayment Assumption							
Group 3 Class	**0%**	**100%**	**200%**	**215%**	**300%**	**400%**	**500%**	**700%**
AI	19.6	7.9	5.6	5.3	4.1	3.2	2.6	1.8

	PSA Prepayment Assumption							
Group 4 Class	**0%**	**100%**	**200%**	**250%**	**300%**	**400%**	**600%**	**800%**
BI	18.7	8.2	5.7	4.9	4.2	3.2	2.1	1.5

	PSA Prepayment Assumption							
Group 5 Class	**0%**	**100%**	**200%**	**250%**	**300%**	**400%**	**600%**	**800%**
CI	17.1	8.4	5.8	4.9	4.3	3.3	2.1	1.5

* 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 2018, areas of the coastal Carolinas experienced extensive damage as a result of Hurricane Florence. 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, as applicable, 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 4 Classes will be affected by any applicable payment priorities governing the Group 4 Underlying REMIC and RCR Certificates. If you invest in a Group 4 Class, the rate at which you receive payments will be affected by the applicable priority sequences governing notional principal balance reductions on the Group 4 Underlying REMIC and RCR Certificates.

In particular, as described in the related Underlying REMIC Disclosure Documents, notional principal balance reductions on the Group 4 Underlying REMIC and RCR Certificates are governed by principal balance schedules. As a result, the Group 4 Underlying REMIC and RCR Certificates may receive notional principal balance reductions faster or slower than would otherwise have been the case. Prepayments on the related mortgage loans may have occurred at rates faster or slower than the rates initially assumed. In certain high prepayment scenarios, it is possible that the effect of a principal balance schedule on notional principal balance reductions over time may be eliminated. In such a case, the Group 4 Underlying REMIC and RCR Certificates may receive notional principal balance reductions at rates that vary widely from period to period. This prospectus supplement contains no information as to whether

- the Group 4 Underlying REMIC and RCR Certificates have adhered to the related principal balance schedules,
- any related support classes remain outstanding, or
- the Group 4 Underlying REMIC and RCR Certificates otherwise have performed as originally anticipated.

You may obtain additional information about the Group 4 Underlying REMIC and RCR 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 September 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:

- two groups of Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the "Group 1 MBS" and "Group 2 MBS," and together, the "Trust MBS"),
- three groups that include previously issued Fannie Mae Stripped Mortgage-Backed Securities (the "Group 3 SMBS," "Group 4 SMBS" and "Group 5 SMBS," and together, the "SMBS"), and
- two groups that include previously issued REMIC Certificates (the "Group 4 Underlying REMIC and RCR Certificates" and "Group 5 Underlying REMIC Certificate," and together, the "Underlying REMIC and RCR Certificates") issued from the related Fannie Mae REMIC trusts (the "Underlying REMIC Trusts"), as further described in Exhibit A.

The SMBS represent beneficial ownership interests in certain interest distributions on mortgage loans underlying certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates.

The Underlying REMIC Certificates evidence direct or indirect beneficial ownership interests in certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates (together with the Trust MBS and the Fannie Mae Guaranteed Mortgage Pass-Through Certificates backing the SMBS, 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, SMBS and Underlying REMIC and RCR 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, the Underlying REMIC Certificates and the SMBS, see the applicable discussions appearing under the heading "Fannie Mae Guaranty" in the REMIC Prospectus, the MBS Prospectus, the Underlying REMIC Disclosure Documents, the SMBS Prospectus and the SMBS Supplements, as applicable. 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 the Residual Certificates and may require payment to cover any tax or other governmental charge. See also "—Characteristics of the Residual Classes" below.

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

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

The Trust MBS

The Trust MBS provide that principal and interest on the related Mortgage Loans are passed through monthly. Except as described below, 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 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, 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 and Group 2 MBS—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 SMBS

The general characteristics of the SMBS are described in the SMBS Prospectus and in the applicable SMBS Supplements. The SMBS provide that certain interest amounts on the Mortgage Loans underlying the related MBS are passed through monthly.

The general characteristics of the MBS are described in the MBS Prospectus. Each MBS evidences beneficial ownership interest in a pool of 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. See "The Mortgage Loan Pools" and "Yield, Maturity and Prepayment Considerations" in the MBS Prospectus.

Distributions on the SMBS will be passed through monthly, beginning in the month after we issue the Certificates.

For additional information about the SMBS, see "Summary—Group 3 SMBS," "—Group 4 SMBS and Underlying REMIC and RCR Certificates" and "—Group 5 SMBS and Underlying REMIC Certificate" in this prospectus supplement.

The Underlying REMIC and RCR Certificates

The Underlying REMIC and RCR 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.

Distributions on the Underlying REMIC and RCR Certificates will be passed through monthly, beginning in the month after we issue the Certificates. The general characteristics of the Underlying REMIC and RCR Certificates are described in the related Underlying REMIC Disclosure Documents. See Exhibit A for certain additional information about the Underlying

REMIC and RCR Certificates. Exhibit A is provided in lieu of a Final Data Statement with respect to the Underlying REMIC and RCR Certificates.

For further information about the Underlying REMIC and RCR Certificates, telephone us at 800-2FANNIE. Additional information about the Underlying REMIC and RCR 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:

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

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

Accrual Classes. The BZ and Z 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 BZ Accrual Amount to BV until retired, and thereafter to BZ. **Accretion Directed Class and Accrual Class**

The Group 1 Cash Flow Distribution Amount to BA, BV and BZ, in that order, until retired. **Sequential Pay Classes**

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

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

- *Group 2*

The Z Accrual Amount to the Aggregate Group to its Planned Balance, and thereafter to Z. **Accretion Directed/PAC Group and Accrual Class**

The Group 2 Cash Flow Distribution Amount as follows:

— 19.9999998045% to FA until retired, and **Pass-Through Class**

— 80.0000001955% in the following priority:

first, to the Aggregate Group to its Planned Balance; **PAC Group**

second, to Z until retired; and **Support Class**

third, to the Aggregate Group to zero. **PAC Group**

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

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

The "Aggregate Group" consists of the PF, PA and PB Classes. On each Distribution Date, we will apply payments of principal of the Aggregate Group as follows:

— 16.6666663577% to PF until retired, and

— 83.3333336423% to PA and PB, 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.

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 Underlying REMIC and RCR Certificates, any applicable priority sequences governing notional principal balance reductions on the Underlying REMIC and RCR Certificates, and the following assumptions (such characteristics and assumptions, collectively, the "Pricing Assumptions"):

- the Mortgage Loans underlying the Trust MBS have the original terms to maturity, remaining terms to maturity, loan ages and interest rates specified under "Summary—Group 1 and Group 2 MBS—Assumed Characteristics of the Underlying Mortgage Loans" in this prospectus supplement;
- the Mortgage Loans underlying the SMBS have the original terms to maturity, remaining terms to maturity, loan ages and interest rates specified under "Summary—Group 3 MBS," "—Group 4 SMBS and Underlying REMIC and RCR Certificates" and "—Group 5 SMBS and Underlying REMIC Certificate" 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 September 28, 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 and the SMBS 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 "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.

Group	Structuring Range	Initial Effective Range
Aggregate Group Planned Balances	Between 150% and 240% PSA	Between 150% and 240% PSA

The Aggregate Group consists of the PF, PA and PB 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 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 balance 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 the Z Class. When the Z Class 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 and Additional Yield Considerations

General. The tables below illustrate the sensitivity of the pre-tax corporate bond equivalent yields to maturity of the applicable Classes to various constant percentages of PSA and, where specified, to changes in the Index. **The tables below are provided for illustrative purposes only and are not intended as a forecast or prediction of the actual yields on the applicable Classes.** We calculated the yields set forth in the tables by

- determining the monthly discount rates that, when applied to the assumed streams of cash flows to be paid on the applicable Classes, would cause the discounted present values of the assumed streams of cash flows to equal the assumed aggregate purchase prices of those Classes, and
- converting the monthly rates to corporate bond equivalent rates.

These calculations do not take into account variations in the interest rates at which you could reinvest distributions on the Certificates. Accordingly, these calculations do not illustrate the return on any investment in the Certificates when reinvestment rates are taken into account.

We cannot assure you that

- the pre-tax yields on the applicable Certificates will correspond to any of the pre-tax yields shown here, or
- the aggregate purchase prices of the applicable Certificates will be as assumed.

In addition, it is unlikely that the Index will correspond to the levels shown here. Furthermore, because some of the Mortgage Loans are likely to have remaining terms to maturity shorter or longer than those assumed and interest rates higher or lower than those assumed, the principal payments (or notional principal balance reductions) on the Certificates are likely to differ from those assumed. This would be the case even if all Mortgage Loans prepay at the indicated constant percentages of PSA. Moreover, it is unlikely that

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

The 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 related Mortgage Loans is likely to vary, and may vary considerably, from pool to pool. As illustrated in the applicable tables below, it is possible that investors in the Inverse Floating Rate Classes would lose money on their initial investments under certain Index and prepayment scenarios.**

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

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

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

Class	Price*
SA	13.750%
PS	14.625%

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

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

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

	PSA Prepayment Assumption								
LIBOR	50%	100%	150%	200%	240%	300%	400%	600%	800%
1.0695%	34.5%	31.2%	27.8%	24.3%	21.6%	17.3%	10.0%	(5.4)%	(22.3)%
2.1390%	25.8%	22.5%	19.2%	15.9%	13.1%	9.0%	1.8%	(13.3)%	(29.9)%
4.1390%	9.4%	6.3%	3.2%	(0.1)%	(2.7)%	(6.7)%	(13.5)%	(28.1)%	(44.1)%
6.2000%	*	*	*	*	*	*	*	*	*

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

	PSA Prepayment Assumption								
LIBOR	**50%**	**100%**	**150%**	**200%**	**240%**	**300%**	**400%**	**600%**	**800%**
1.0695%	29.9%	25.6%	21.6%	21.6%	21.6%	18.5%	11.7%	(3.3)%	(20.1)%
2.1390%	21.6%	17.2%	13.5%	13.5%	13.5%	10.1%	3.3%	(11.6)%	(28.1)%
4.1390%	5.2%	0.7%	(2.2)%	(2.2)%	(2.2)%	(5.9)%	(12.6)%	(27.1)%	(43.1)%
6.2000%	*	*	*	*	*	*	*	*	*

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

Class	**% PSA**
AI	228%
BI	240%
CI	247%

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

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

Class	**Price***
AI	20.125%
BI	22.250%
CI	22.125%

* 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 AI Class to Prepayments

	PSA Prepayment Assumption							
	50%	**100%**	**200%**	**215%**	**300%**	**400%**	**500%**	**700%**
Pre-Tax Yields to Maturity	11.8%	8.6%	1.9%	0.9%	(5.0)%	(12.1)%	(19.6)%	(35.5)%

Sensitivity of the BI Class to Prepayments

	PSA Prepayment Assumption							
	50%	**100%**	**200%**	**250%**	**300%**	**400%**	**600%**	**800%**
Pre-Tax Yields to Maturity	12.7%	9.4%	2.8%	(0.7)%	(4.2)%	(11.3)%	(26.6)%	(43.4)%

Sensitivity of the CI Class to Prepayments

	PSA Prepayment Assumption							
	50%	100%	200%	250%	300%	400%	600%	800%
Pre-Tax Yields to Maturity	13.2%	9.9%	3.2%	(0.2)%	(3.7)%	(10.9)%	(26.2)%	(43.1)%

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 and Group 2 Classes, and
- in the case of the Group 4 Classes, the applicable priority sequences governing notional principal balance reductions on the Group 4 Underlying REMIC and RCR 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.

Mortgage Loans Backing Trust Assets Specified Below	Original Terms to Maturity	Remaining Terms to Maturity	Interest Rates
Group 1 MBS	360 months	360 months	5.50%
Group 2 MBS	360 months	360 months	7.00%
Group 3 SMBS	360 months	360 months	6.50%
Group 4 SMBS	360 months	360 months	7.00%
Group 4 Underlying REMIC and RCR Certificates	360 months	(1)	7.00%
Group 5 SMBS	360 months	360 months	7.00%
Group 5 Underlying REMIC Certificate	360 months	(2)	7.00%

(1) The Mortgage Loans backing the Group 4 Underlying REMIC and RCR Certificates specified below are assumed to have the following remaining terms to maturity:

Class	Remaining Terms to Maturity
2014-72-IP	313 months
2015-35-IP	320 months
2015-51-IB	321 months

(2) The Mortgage Loans backing the Group 5 Underlying REMIC Certificate specified below are assumed to have the following remaining term to maturity:

Class	Remaining Term to Maturity
2012-145-IG	291 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	BA Class PSA Prepayment Assumption								BV Class PSA Prepayment Assumption							
	0%	100%	118%	200%	300%	400%	500%	600%	0%	100%	118%	200%	300%	400%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
September 2019	98	89	88	82	74	66	58	51	92	92	92	92	92	92	92	92
September 2020	96	79	76	65	52	39	28	18	85	85	85	85	85	85	85	85
September 2021	94	69	66	50	34	20	7	0	77	77	77	77	77	77	77	48
September 2022	92	60	56	38	19	5	0	0	68	68	68	68	68	68	4	0
September 2023	90	52	47	27	8	0	0	0	60	60	60	60	60	1	0	0
September 2024	87	44	39	18	0	0	0	0	51	51	51	51	39	0	0	0
September 2025	85	37	31	9	0	0	0	0	42	42	42	42	0	0	0	0
September 2026	82	30	24	2	0	0	0	0	33	33	33	33	0	0	0	0
September 2027	79	24	18	0	0	0	0	0	23	23	23	0	0	0	0	0
September 2028	76	18	12	0	0	0	0	0	13	13	13	0	0	0	0	0
September 2029	73	12	6	0	0	0	0	0	3	3	3	0	0	0	0	0
September 2030	69	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2031	66	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2032	62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2033	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2034	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2035	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2036	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2037	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2038	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2039	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2040	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2041	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2042	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2043	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2044	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	15.6	5.8	5.2	3.4	2.4	1.8	1.4	1.2	6.0	6.0	6.0	5.6	4.7	3.9	3.2	2.7

Date	BZ Class PSA Prepayment Assumption								BY Class PSA Prepayment Assumption							
	0%	100%	118%	200%	300%	400%	500%	600%	0%	100%	118%	200%	300%	400%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
September 2019	103	103	103	103	103	103	103	103	100	100	100	100	100	100	100	100
September 2020	106	106	106	106	106	106	106	106	100	100	100	100	100	100	100	100
September 2021	109	109	109	109	109	109	109	109	100	100	100	100	100	100	100	92
September 2022	113	113	113	113	113	113	113	80	100	100	100	100	100	100	81	57
September 2023	116	116	116	116	116	116	78	50	100	100	100	100	100	83	55	36
September 2024	120	120	120	120	120	86	53	31	100	100	100	100	97	61	38	22
September 2025	123	123	123	123	107	63	36	19	100	100	100	100	77	45	26	14
September 2026	127	127	127	127	85	47	24	12	100	100	100	100	61	33	17	8
September 2027	131	131	131	127	67	34	16	7	100	100	100	90	48	24	12	5
September 2028	135	135	135	107	53	25	11	5	100	100	100	76	38	18	8	3
September 2029	139	139	139	90	42	18	7	3	100	100	100	65	30	13	5	2
September 2030	140	140	140	76	33	13	5	2	100	100	100	54	23	9	4	1
September 2031	140	140	129	64	26	10	3	1	100	100	92	45	18	7	2	1
September 2032	140	133	113	53	20	7	2	1	100	95	81	38	14	5	2	*
September 2033	140	118	99	44	15	5	1	*	100	84	71	31	11	4	1	*
September 2034	140	104	86	36	12	4	1	*	100	74	62	26	8	2	1	*
September 2035	140	91	75	30	9	2	1	*	100	65	53	21	6	2	*	*
September 2036	140	79	64	24	7	2	*	*	100	56	46	17	5	1	*	*
September 2037	140	68	54	19	5	1	*	*	100	48	39	14	4	1	*	*
September 2038	140	57	45	15	4	1	*	*	100	41	32	11	3	1	*	*
September 2039	140	48	37	12	3	1	*	*	100	34	27	9	2	*	*	*
September 2040	140	39	30	9	2	*	*	*	100	28	21	6	1	*	*	*
September 2041	140	31	23	7	1	*	*	*	100	22	17	5	1	*	*	*
September 2042	140	23	18	5	1	*	*	*	100	16	12	3	1	*	*	*
September 2043	140	16	12	3	1	*	*	*	100	12	9	2	*	*	*	*
September 2044	126	10	7	2	*	*	*	*	90	7	5	1	*	*	*	*
September 2045	97	4	3	1	*	*	*	*	69	3	2	*	*	*	*	*
September 2046	66	0	0	0	0	0	0	0	47	0	0	0	0	0	0	0
September 2047	34	0	0	0	0	0	0	0	24	0	0	0	0	0	0	0
September 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	27.9	19.4	18.2	14.1	10.6	8.3	6.6	5.5	27.9	19.4	18.2	13.7	10.0	7.7	6.1	5.0

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

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

Date	FA, SA† and PT Classes PSA Prepayment Assumption 0%	100%	150%	200%	240%	300%	400%	600%	800%	PF, PS† and BT Classes PSA Prepayment Assumption 0%	100%	150%	200%	240%	300%	400%	600%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
September 2019	99	94	91	89	87	84	79	69	60	98	92	89	89	89	89	89	79	68
September 2020	98	86	81	77	73	68	59	44	30	96	83	78	78	78	77	67	50	35
September 2021	97	80	73	66	61	54	44	27	16	95	75	67	67	67	62	50	31	18
September 2022	95	73	65	57	51	44	33	17	8	92	67	58	58	58	50	37	20	9
September 2023	94	67	58	49	43	35	24	11	4	90	60	49	49	49	40	28	12	5
September 2024	93	62	51	42	36	28	18	7	2	88	53	41	41	41	32	21	8	2
September 2025	91	57	46	36	30	22	13	4	1	85	46	34	34	34	26	15	5	1
September 2026	89	52	40	31	25	18	10	3	1	83	40	28	28	28	20	11	3	1
September 2027	88	47	36	26	21	14	7	2	*	80	34	24	24	24	16	8	2	*
September 2028	86	43	31	23	17	11	5	1	*	77	29	20	20	20	13	6	1	*
September 2029	84	39	28	19	14	9	4	1	*	74	23	16	16	16	10	4	1	*
September 2030	82	35	24	16	12	7	3	*	*	71	18	13	13	13	8	3	*	*
September 2031	79	32	21	14	10	6	2	*	*	67	13	11	11	11	6	2	*	*
September 2032	77	29	18	12	8	4	2	*	*	63	9	9	9	9	5	2	*	*
September 2033	74	26	16	10	6	3	1	*	*	59	7	7	7	7	4	1	*	*
September 2034	71	23	14	8	5	3	1	*	*	55	6	6	6	6	3	1	*	*
September 2035	68	20	12	7	4	2	1	*	*	50	5	5	5	5	2	1	*	*
September 2036	65	18	10	5	3	2	*	*	*	45	4	4	4	4	2	*	*	*
September 2037	61	15	8	4	3	1	*	*	*	40	3	3	3	3	1	*	*	*
September 2038	57	13	7	4	2	1	*	*	*	35	2	2	2	2	1	*	*	*
September 2039	53	11	6	3	2	1	*	*	*	29	2	2	2	2	1	*	*	*
September 2040	49	9	5	2	1	*	*	*	*	22	1	1	1	1	1	*	*	*
September 2041	44	8	4	2	1	*	*	*	*	16	1	1	1	1	*	*	*	*
September 2042	39	6	3	1	1	*	*	*	*	9	1	1	1	1	*	*	*	*
September 2043	34	4	2	1	*	*	*	*	*	1	*	*	*	*	*	*	*	*
September 2044	28	3	1	1	*	*	*	*	0	*	*	*	*	*	*	*	*	0
September 2045	22	2	1	*	*	*	*	*	0	*	*	*	*	*	*	*	*	0
September 2046	15	*	*	*	*	*	*	*	0	*	*	*	*	*	*	*	*	0
September 2047	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	19.9	10.1	8.0	6.6	5.7	4.7	3.6	2.4	1.7	15.7	7.3	6.2	6.2	6.2	5.2	4.0	2.7	1.9

Date	PA Class PSA Prepayment Assumption 0%	100%	150%	200%	240%	300%	400%	600%	800%	PB Class PSA Prepayment Assumption 0%	100%	150%	200%	240%	300%	400%	600%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
September 2019	98	92	89	89	89	89	89	78	66	100	100	100	100	100	100	100	100	100
September 2020	96	82	76	76	76	75	65	47	31	100	100	100	100	100	100	100	100	100
September 2021	94	74	65	65	65	60	47	27	13	100	100	100	100	100	100	100	100	100
September 2022	92	65	55	55	55	47	33	15	4	100	100	100	100	100	100	100	100	100
September 2023	90	58	46	46	46	36	23	7	0	100	100	100	100	100	100	100	100	81
September 2024	87	50	37	37	37	28	16	2	0	100	100	100	100	100	100	100	100	41
September 2025	85	43	30	30	30	21	10	0	0	100	100	100	100	100	100	100	84	21
September 2026	82	36	24	24	24	16	6	0	0	100	100	100	100	100	100	100	52	10
September 2027	79	30	19	19	19	11	3	0	0	100	100	100	100	100	100	100	32	5
September 2028	76	24	15	15	15	8	*	0	0	100	100	100	100	100	100	100	20	3
September 2029	72	19	11	11	11	5	0	0	0	100	100	100	100	100	100	79	12	1
September 2030	69	13	8	8	8	3	0	0	0	100	100	100	100	100	100	58	8	1
September 2031	65	8	6	6	6	1	0	0	0	100	100	100	100	100	100	42	5	*
September 2032	61	3	3	3	3	0	0	0	0	100	100	100	100	100	87	31	3	*
September 2033	57	2	2	2	2	0	0	0	0	100	100	100	100	100	68	22	2	*
September 2034	52	*	*	*	*	0	0	0	0	100	100	100	100	100	53	16	1	*
September 2035	47	0	0	0	0	0	0	0	0	100	84	84	84	84	41	11	1	*
September 2036	42	0	0	0	0	0	0	0	0	100	67	67	67	67	31	8	*	*
September 2037	37	0	0	0	0	0	0	0	0	100	53	53	53	53	24	6	*	*
September 2038	31	0	0	0	0	0	0	0	0	100	41	41	41	41	18	4	*	*
September 2039	24	0	0	0	0	0	0	0	0	100	32	32	32	32	13	3	*	*
September 2040	18	0	0	0	0	0	0	0	0	100	24	24	24	24	9	2	*	*
September 2041	11	0	0	0	0	0	0	0	0	100	18	18	18	18	7	1	*	*
September 2042	3	0	0	0	0	0	0	0	0	100	13	13	13	13	5	1	*	*
September 2043	0	0	0	0	0	0	0	0	0	15	9	9	9	9	3	*	*	*
September 2044	0	0	0	0	0	0	0	0	0	5	5	5	5	5	2	*	*	*
September 2045	0	0	0	0	0	0	0	0	0	3	3	3	3	3	1	*	*	*
September 2046	0	0	0	0	0	0	0	0	0	1	1	1	1	1	*	*	*	0
September 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
September 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	15.2	6.5	5.4	5.4	5.4	4.5	3.4	2.3	1.7	24.9	20.0	20.0	20.0	20.0	17.1	13.4	8.8	6.2

* 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.

Date	Z Class PSA Prepayment Assumption 0%	100%	150%	200%	240%	300%	400%	600%	800%	AI† Class PSA Prepayment Assumption 0%	100%	200%	215%	300%	400%	500%	700%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
September 2019	104	104	104	84	68	44	4	0	0	99	91	85	84	80	74	68	56
September 2020	108	108	108	69	38	0	0	0	0	98	83	73	71	63	54	46	32
September 2021	113	113	113	59	18	0	0	0	0	96	75	62	60	50	40	31	18
September 2022	117	117	117	53	6	0	0	0	0	95	68	52	50	39	29	21	10
September 2023	122	122	122	51	1	0	0	0	0	94	61	44	42	31	21	14	5
September 2024	127	127	127	52	*	0	0	0	0	92	55	37	35	24	15	9	3
September 2025	132	132	128	51	*	0	0	0	0	90	49	31	29	19	11	6	2
September 2026	138	138	126	50	*	0	0	0	0	89	44	26	24	15	8	4	1
September 2027	143	143	122	47	*	0	0	0	0	87	38	21	19	11	6	3	*
September 2028	149	149	117	44	*	0	0	0	0	85	34	17	16	9	4	2	*
September 2029	155	155	110	41	*	0	0	0	0	83	29	14	13	7	3	1	*
September 2030	161	161	103	37	*	0	0	0	0	80	25	11	10	5	2	1	*
September 2031	168	168	95	34	*	0	0	0	0	78	21	9	8	4	1	*	*
September 2032	175	172	86	30	*	0	0	0	0	75	18	7	6	3	1	*	*
September 2033	182	159	78	27	*	0	0	0	0	73	14	5	5	2	1	*	*
September 2034	189	145	70	24	*	0	0	0	0	70	11	4	3	1	*	*	*
September 2035	197	132	62	20	*	0	0	0	0	66	8	3	2	1	*	*	*
September 2036	205	118	54	18	*	0	0	0	0	63	6	2	1	*	*	*	*
September 2037	214	105	47	15	*	0	0	0	0	59	3	1	1	*	*	*	*
September 2038	222	92	40	12	*	0	0	0	0	56	1	*	*	*	*	*	*
September 2039	231	79	34	10	*	0	0	0	0	52	0	0	0	0	0	0	0
September 2040	241	67	28	8	*	0	0	0	0	47	0	0	0	0	0	0	0
September 2041	251	55	22	6	*	0	0	0	0	43	0	0	0	0	0	0	0
September 2042	261	43	17	5	*	0	0	0	0	38	0	0	0	0	0	0	0
September 2043	271	32	13	3	*	0	0	0	0	32	0	0	0	0	0	0	0
September 2044	228	22	8	2	*	0	0	0	0	27	0	0	0	0	0	0	0
September 2045	177	12	5	1	*	0	0	0	0	21	0	0	0	0	0	0	0
September 2046	123	3	1	*	*	0	0	0	0	14	0	0	0	0	0	0	0
September 2047	64	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0
September 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	27.7	20.6	17.2	9.1	1.8	0.9	0.6	0.3	0.2	19.6	7.9	5.6	5.3	4.1	3.2	2.6	1.8

Date	BI† Class PSA Prepayment Assumption 0%	100%	200%	250%	300%	400%	600%	800%	CI† Class PSA Prepayment Assumption 0%	100%	200%	250%	300%	400%	600%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
September 2019	99	91	86	83	80	74	62	51	99	92	86	83	80	74	62	51
September 2020	98	83	73	68	63	55	39	26	97	84	73	68	64	55	39	26
September 2021	96	76	62	56	50	40	24	13	95	76	63	56	51	40	24	13
September 2022	95	69	53	46	40	29	15	6	94	69	53	46	40	30	15	7
September 2023	93	62	45	38	31	22	9	3	92	63	45	38	32	22	9	3
September 2024	92	56	38	31	25	16	6	2	90	57	38	31	25	16	6	2
September 2025	90	50	32	25	19	11	3	1	88	51	32	25	20	12	3	1
September 2026	88	45	27	20	15	8	2	*	86	46	27	21	15	8	2	*
September 2027	86	40	22	16	12	6	1	*	83	41	23	17	12	6	1	*
September 2028	84	35	18	13	9	4	1	*	80	36	19	13	9	4	1	*
September 2029	81	31	15	10	7	3	*	*	78	32	16	11	7	3	*	*
September 2030	79	27	12	8	5	2	*	*	75	28	13	8	5	2	*	*
September 2031	76	23	10	6	4	1	*	*	71	24	10	7	4	2	*	*
September 2032	73	19	8	5	3	1	*	*	68	21	8	5	3	1	*	*
September 2033	70	16	6	4	2	1	*	*	64	18	7	4	2	1	*	*
September 2034	67	13	5	3	1	*	*	*	60	15	5	3	2	*	*	*
September 2035	63	10	3	2	1	*	*	*	56	12	4	2	1	*	*	*
September 2036	60	7	2	1	1	*	*	*	51	9	3	1	1	*	*	*
September 2037	56	5	1	1	*	*	*	*	47	7	2	1	*	*	*	*
September 2038	51	3	1	*	*	*	*	*	41	4	1	1	*	*	*	*
September 2039	47	1	*	*	*	*	*	*	36	2	1	*	*	*	*	*
September 2040	41	*	*	*	*	*	*	0	30	1	*	*	*	*	*	*
September 2041	36	*	*	*	*	0	0	0	23	*	*	*	*	*	*	0
September 2042	30	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0
September 2043	24	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0
September 2044	17	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0
September 2045	12	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0
September 2046	8	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0
September 2047	4	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0
September 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	18.7	8.2	5.7	4.9	4.2	3.2	2.1	1.5	17.1	8.4	5.8	4.9	4.3	3.3	2.1	1.5

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

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

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

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 each REMIC set forth in the table under "Description of the Certificates—General—*Structure*." The Regular Classes will be designated as "regular interests" and the Residual Classes will be designated as the "residual interests" in the REMICs as set forth in that table. Thus, the REMIC Certificates and any related RCR Certificates generally will be treated as "regular or residual interests in a REMIC" for domestic building and loan associations, as "real estate assets" for real estate investment trusts, and, except for the Residual Classes, as "qualified mortgages" for other REMICs. See "Material Federal Income Tax Consequences—REMIC Election and Special Tax Attributes" in the REMIC Prospectus.

Taxation of Beneficial Owners of Regular Certificates

The Accrual Classes and the Notional Classes will be issued with original issue discount ("OID"), and certain other Classes of REMIC Certificates may be issued with OID. If a Class is issued with OID, a beneficial owner of a Certificate of that Class generally must recognize some taxable income in advance of the receipt of the cash attributable to that income. See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—*Treatment of Original Issue Discount*" in the REMIC Prospectus. In addition, certain Classes of REMIC Certificates may be treated as having been issued at a premium. See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—*Regular Certificates Purchased at a Premium*" in the REMIC Prospectus.

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

Group	Prepayment Assumption
1	118% PSA
2	200% PSA
3	215% PSA
4	250% PSA
5	250% 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. 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. All of the RCR Certificates are Combination RCR Certificates. See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of RCR Certificates" in the REMIC Prospectus for a general discussion of the federal income tax treatment of beneficial owners of RCR Certificates.

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 to Credit Suisse Securities (USA) LLC (the "Dealer") in exchange for the Trust MBS, the SMBS and the Underlying REMIC and RCR Certificates. The Dealer proposes to offer the Certificates directly to the public from time to time in negotiated transactions at varying prices to be determined at the time of sale. The Dealer may effect these transactions to or through other dealers.

CREDIT RISK RETENTION

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

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) NO 1286/2014 (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.

Exhibit A

Group 4 Underlying REMIC and RCR Certificates

Underlying REMIC Trust	Class	Date of Issue	CUSIP Number	Interest Rate	Interest Type(1)	Final Distribution Date	Principal Type(1)	Original Notional Principal Balance of Class	September 2018 Class Factor	Notional Principal Balance in the Lower Tier REMIC	Approximate Weighted Average WAC	Approximate Weighted Average WAM (in months)	Approximate Weighted Average WALA (in months)
2014-72	IP	October 2014	3136ALLK5	4.5%	FIX/IO	November 2044	NTL	$30,636,666	0.49703588	$ 1,104,524.07	4.936%	240	108
2015-35	IP	May 2015	3136ANM53	4.5	FIX/IO	June 2045	NTL	17,912,832	0.58625629	10,501,510.43	4.905	262	87
2015-51	IB	June 2015	3136APHY1	4.5	FIX/IO	July 2045	NTL	21,653,230	0.49932942	10,812,094.78	4.904	262	86

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

Group 5 Underlying REMIC Certificate

Underlying REMIC Trust	Class	Date of Issue	CUSIP Number	Interest Rate	Interest Type(1)	Final Distribution Date	Principal Type(1)	Original Notional Principal Balance of Class	September 2018 Class Factor	Notional Principal Balance in the Lower Tier REMIC	Approximate Weighted Average WAC	Approximate Weighted Average WAM (in months)	Approximate Weighted Average WALA (in months)
2012-145	IG	December 2012	3136AAW76	4.5%	FIX/IO	January 2043	NTL	$33,735,050	0.41365701	$13,954,739.92	4.877%	271	76

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

Note: For any pool of Mortgage Loans backing an underlying REMIC or RCR 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.

Schedule 1

Available Recombinations(1)

REMIC Certificates		RCR Certificates						
Classes	Original Balances	RCR Class	Original Balances	Principal Type(2)	Interest Rate	Interest Type(2)	CUSIP Number	Final Distribution Date
Recombination 1								
BV	$17,114,000	BY(3)	$59,678,404	SEQ	3.0%	FIX	3136B3JW1	October 2048
BZ	42,564,404							
Recombination 2								
FA	61,371,260	PT	61,371,260	PT	6.5	FIX	3136B3JX9	October 2048
SA	61,371,260(4)							
Recombination 3								
PF	35,964,666	BT	35,964,666	PAC/AD	6.5	FIX	3136B3JY7	October 2048
PS	35,964,666(4)							

(1) REMIC Certificates and RCR Certificates in any Recombination may be exchanged only in the proportions of *original* principal or notional principal balances for the related Classes shown in this Schedule 1 (disregarding any retired Classes). For example, if a particular Recombination includes two 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 BZ 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-8 for a description of how their notional principal balances are calculated.

Principal Balance Schedule

Aggregate Group Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	$215,788,000.00	May 2023	$111,525,145.97	January 2028	$ 47,928,146.17
October 2018	214,162,195.28	June 2023	109,981,597.80	February 2028	47,185,941.84
November 2018	212,479,393.01	July 2023	108,449,811.40	March 2028	46,454,392.64
December 2018	210,740,604.82	August 2023	106,929,686.48	April 2028	45,733,351.74
January 2019	208,946,884.09	September 2023	105,421,123.55	May 2028	45,022,674.26
February 2019	207,099,324.88	October 2023	103,924,023.92	June 2028	44,322,217.29
March 2019	205,199,060.71	November 2023	102,438,289.63	July 2028	43,631,839.85
April 2019	203,247,263.41	December 2023	100,963,823.52	August 2028	42,951,402.83
May 2019	201,245,141.78	January 2024	99,500,529.17	September 2028	42,280,769.01
June 2019	199,193,940.33	February 2024	98,048,310.93	October 2028	41,619,803.02
July 2019	197,094,937.88	March 2024	96,607,073.88	November 2028	40,968,371.32
August 2019	194,949,446.16	April 2024	95,176,723.86	December 2028	40,326,342.14
September 2019	192,758,808.36	May 2024	93,765,201.42	January 2029	39,693,585.51
October 2019	190,585,367.65	June 2024	92,373,487.28	February 2029	39,069,973.21
November 2019	188,428,981.13	July 2024	91,001,312.05	March 2029	38,455,378.74
December 2019	186,289,507.03	August 2024	89,648,409.93	April 2029	37,849,677.31
January 2020	184,166,804.71	September 2024	88,314,518.68	May 2029	37,252,745.82
February 2020	182,060,734.60	October 2024	86,999,379.55	June 2029	36,664,462.81
March 2020	179,971,158.26	November 2024	85,702,737.24	July 2029	36,084,708.48
April 2020	177,897,938.32	December 2024	84,424,339.87	August 2029	35,513,364.64
May 2020	175,840,938.48	January 2025	83,163,938.90	September 2029	34,950,314.69
June 2020	173,800,023.53	February 2025	81,921,289.15	October 2029	34,395,443.61
July 2020	171,775,059.31	March 2025	80,696,148.68	November 2029	33,848,637.94
August 2020	169,765,912.72	April 2025	79,488,278.80	December 2029	33,309,785.72
September 2020	167,772,451.69	May 2025	78,297,444.00	January 2030	32,778,776.55
October 2020	165,794,545.21	June 2025	77,123,411.93	February 2030	32,255,501.49
November 2020	163,832,063.28	July 2025	75,965,953.32	March 2030	31,739,853.08
December 2020	161,884,876.93	August 2025	74,824,842.00	April 2030	31,231,725.31
January 2021	159,952,858.19	September 2025	73,699,854.80	May 2030	30,731,013.62
February 2021	158,035,880.11	October 2025	72,590,771.54	June 2030	30,237,614.83
March 2021	156,133,816.73	November 2025	71,497,375.00	July 2030	29,751,427.20
April 2021	154,246,543.06	December 2025	70,419,450.84	August 2030	29,272,350.33
May 2021	152,373,935.13	January 2026	69,356,787.61	September 2030	28,800,285.19
June 2021	150,515,869.91	February 2026	68,309,176.67	October 2030	28,335,134.11
July 2021	148,672,225.34	March 2026	67,276,412.20	November 2030	27,876,800.71
August 2021	146,842,880.32	April 2026	66,258,291.11	December 2030	27,425,189.94
September 2021	145,027,714.71	May 2026	65,254,613.05	January 2031	26,980,208.02
October 2021	143,226,609.30	June 2026	64,265,180.33	February 2031	26,541,762.46
November 2021	141,439,445.83	July 2026	63,289,797.92	March 2031	26,109,762.01
December 2021	139,666,106.93	August 2026	62,328,273.42	April 2031	25,684,116.66
January 2022	137,906,476.20	September 2026	61,380,416.99	May 2031	25,264,737.62
February 2022	136,160,438.11	October 2026	60,446,041.32	June 2031	24,851,537.30
March 2022	134,427,878.06	November 2026	59,524,961.65	July 2031	24,444,429.32
April 2022	132,708,682.35	December 2026	58,616,995.66	August 2031	24,043,328.44
May 2022	131,002,738.15	January 2027	57,721,963.49	September 2031	23,648,150.61
June 2022	129,309,933.53	February 2027	56,839,687.71	October 2031	23,258,812.89
July 2022	127,630,157.44	March 2027	55,969,993.23	November 2031	22,875,233.48
August 2022	125,963,299.68	April 2027	55,112,707.35	December 2031	22,497,331.70
September 2022	124,309,250.93	May 2027	54,267,659.66	January 2032	22,125,027.96
October 2022	122,667,902.73	June 2027	53,434,682.05	February 2032	21,758,243.75
November 2022	121,039,147.46	July 2027	52,613,608.67	March 2032	21,396,901.61
December 2022	119,422,878.33	August 2027	51,804,275.89	April 2032	21,040,925.17
January 2023	117,818,989.42	September 2027	51,006,522.27	May 2032	20,690,239.08
February 2023	116,227,375.61	October 2027	50,220,188.56	June 2032	20,344,769.00
March 2023	114,647,932.61	November 2027	49,445,117.63	July 2032	20,004,441.63
April 2023	113,080,556.95	December 2027	48,681,154.48	August 2032	19,669,184.65

Aggregate Group (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
September 2032	$ 19,338,926.73	July 2037	$ 6,734,815.68	May 2042	$ 1,746,238.20
October 2032	19,013,597.50	August 2037	6,602,345.75	June 2042	1,696,326.80
November 2032	18,693,127.57	September 2037	6,471,983.39	July 2042	1,647,298.97
December 2032	18,377,448.49	October 2037	6,343,697.93	August 2042	1,599,141.22
January 2033	18,066,492.72	November 2037	6,217,459.14	September 2042	1,551,840.25
February 2033	17,760,193.67	December 2037	6,093,237.18	October 2042	1,505,382.95
March 2033	17,458,485.65	January 2038	5,971,002.66	November 2042	1,459,756.39
April 2033	17,161,303.86	February 2038	5,850,726.58	December 2042	1,414,947.85
May 2033	16,868,584.38	March 2038	5,732,380.34	January 2043	1,370,944.75
June 2033	16,580,264.17	April 2038	5,615,935.74	February 2043	1,327,734.72
July 2033	16,296,281.07	May 2038	5,501,364.99	March 2043	1,285,305.56
August 2033	16,016,573.72	June 2038	5,388,640.66	April 2043	1,243,645.24
September 2033	15,741,081.65	July 2038	5,277,735.71	May 2043	1,202,741.91
October 2033	15,469,745.19	August 2038	5,168,623.50	June 2043	1,162,583.88
November 2033	15,202,505.48	September 2038	5,061,277.74	July 2043	1,123,159.64
December 2033	14,939,304.49	October 2038	4,955,672.50	August 2043	1,084,457.83
January 2034	14,680,084.95	November 2038	4,851,782.22	September 2043	1,046,467.27
February 2034	14,424,790.40	December 2038	4,749,581.70	October 2043	1,009,176.92
March 2034	14,173,365.15	January 2039	4,649,046.10	November 2043	972,575.92
April 2034	13,925,754.26	February 2039	4,550,150.92	December 2043	936,653.55
May 2034	13,681,903.54	March 2039	4,452,871.98	January 2044	901,399.26
June 2034	13,441,759.57	April 2039	4,357,185.47	February 2044	866,802.63
July 2034	13,205,269.63	May 2039	4,263,067.89	March 2044	832,853.40
August 2034	12,972,381.75	June 2039	4,170,496.10	April 2044	799,541.48
September 2034	12,743,044.64	July 2039	4,079,447.25	May 2044	766,856.89
October 2034	12,517,207.73	August 2039	3,989,898.82	June 2044	734,789.81
November 2034	12,294,821.17	September 2039	3,901,828.61	July 2044	703,330.56
December 2034	12,075,835.74	October 2039	3,815,214.74	August 2044	672,469.61
January 2035	11,860,202.94	November 2039	3,730,035.61	September 2044	642,197.55
February 2035	11,647,874.92	December 2039	3,646,269.96	October 2044	612,505.12
March 2035	11,438,804.49	January 2040	3,563,896.79	November 2044	583,383.18
April 2035	11,232,945.10	February 2040	3,482,895.43	December 2044	554,822.75
May 2035	11,030,250.85	March 2040	3,403,245.47	January 2045	526,814.94
June 2035	10,830,676.47	April 2040	3,324,926.80	February 2045	499,351.02
July 2035	10,634,177.30	May 2040	3,247,919.60	March 2045	472,422.38
August 2035	10,440,709.31	June 2040	3,172,204.32	April 2045	446,020.53
September 2035	10,250,229.06	July 2040	3,097,761.68	May 2045	420,137.10
October 2035	10,062,693.74	August 2040	3,024,572.69	June 2045	394,763.86
November 2035	9,878,061.09	September 2040	2,952,618.60	July 2045	369,892.67
December 2035	9,696,289.45	October 2040	2,881,880.96	August 2045	345,515.53
January 2036	9,517,337.75	November 2040	2,812,341.54	September 2045	321,624.56
February 2036	9,341,165.44	December 2040	2,743,982.40	October 2045	298,211.98
March 2036	9,167,732.59	January 2041	2,676,785.83	November 2045	275,270.12
April 2036	8,996,999.77	February 2041	2,610,734.39	December 2045	252,791.45
May 2036	8,828,928.12	March 2041	2,545,810.88	January 2046	230,768.53
June 2036	8,663,479.30	April 2041	2,481,998.32	February 2046	209,194.02
July 2036	8,500,615.53	May 2041	2,419,280.01	March 2046	188,060.70
August 2036	8,340,299.51	June 2041	2,357,639.45	April 2046	167,361.46
September 2036	8,182,494.49	July 2041	2,297,060.41	May 2046	147,089.29
October 2036	8,027,164.21	August 2041	2,237,526.85	June 2046	127,237.27
November 2036	7,874,272.92	September 2041	2,179,022.98	July 2046	107,798.59
December 2036	7,723,785.35	October 2041	2,121,533.23	August 2046	88,766.56
January 2037	7,575,666.73	November 2041	2,065,042.26	September 2046	70,134.56
February 2037	7,429,882.78	December 2041	2,009,534.93	October 2046	51,896.07
March 2037	7,286,399.68	January 2042	1,954,996.33	November 2046	34,044.69
April 2037	7,145,184.07	February 2042	1,901,411.75	December 2046	16,574.08
May 2037	7,006,203.08	March 2042	1,848,766.69	January 2047 and thereafter	0.00
June 2037	6,869,424.28	April 2042	1,797,046.87		

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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$525,819,707

Fannie Mae

Guaranteed REMIC
Pass-Through Certificates

Fannie Mae REMIC Trust 2018-77

PROSPECTUS SUPPLEMENT

Credit Suisse

September 24, 2018