\$504,780,665



Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2019-21

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

- underlying REMIC and RCR certificates backed by Fannie Mae MBS, and
- Fannie Mae MBS backed by first lien, single-family fixed-rate loans.

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

Class	Group	Original Class Balance	Principal Type(1)	Interest Rate	Interest Type(1)	CUSIP Number	Final Distribution Date
A(2)	1	\$ 83,862,246	SC/PT	3.000%	FIX	3136B4QL5	October 2043
IA(2)	1	23,960,641(3)	NTL	3.500	FIX/IO	3136B4QM3	October 2043
AI	2	21,903,666(3)	NTL	5.000	FIX/IO	3136B4QN1	May 2059
BD	2	95,673,832	SEQ	3.000	FIX	3136B4QP6	September 2057
VA(2) .	2	4,961,798	SEQ/AD	4.000	FIX	3136B4QQ4	July 2030
VZ(2).	2	8,882,703	SEQ	4.000	FIX/Z	3136B4QR2	May 2059
BI	2	19,134,766(3)	NTL	5.000	FIX/IO	3136B4QS0	September 2057
FB	3	39,627,938	PT	(4)	FLT	3136B4QT8	May 2049
SB	3	39,627,938(3)	NTL	(4)	INV/IO	3136B4QU5	May 2049
DA	3	65,000,000	SEQ/AD	4.000	FIX	3136B4QV3	December 2047
AC(2) .	3	80,491,000	SEQ/AD	4.000	FIX	3136B4QW1	November 2046
AM(2).	3	7,573,000	SEQ/AD	4.000	FIX	3136B4QX9	December 2047
Z	3	5,447,753	SEQ	4.000	FIX/Z	3136B4QY7	May 2049
FA	4	62,922,441	PT	(4)	FLT	3136B4QZ4	May 2049
SA	4	62,922,441(3)	NTL	(4)	INV/IO	3136B4RA8	May 2049
BA	4	50,133,000	SEQ/AD	3.125	FIX	3136B4RB6	April 2049
BZ	4	204,954	SEQ	3.125	FIX/Z	3136B4RC4	May 2049
R		0	NPR	0	NPR	3136B4RD2	May 2059
RL		0	NPR	0	NPR	3136B4RE0	May 2059

- (1) See "Description of the Certificates - Class Definitions and Abbreviations" in the REMIC prospectus.
- (2) Exchangeable classes.
- (3) Notional principal balances. These classes are interest only classes. See page S-5 for a description of how their notional principal balances are calculated.
- (4) Based on LIBOR.

If you own certificates of certain classes, you can exchange them for certificates of the corresponding RCR classes to be delivered at the time of exchange. The B, BL, AD, GA, GI, GB, GC, GD and GE 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 April 30, 2019.

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

J.P. Morgan

The date of this Prospectus Supplement is April 24, 2019

TABLE OF CONTENTS

	Page		Page
AVAILABLE INFORMATION	S-3	WEIGHTED AVERAGE LIVES OF THE	
SUMMARY	S-4	CERTIFICATES	S-14
ADDITIONAL RISK FACTORS	S-7	DECREMENT TABLES	S-15
DESCRIPTION OF THE CERTIFICATES .	S-8	CHARACTERISTICS OF THE RESIDUAL	~ ~ ~
GENERAL	S-8	CLASSES	S-22
Structure	S-8	CERTAIN ADDITIONAL FEDERAL INCOME TAX CONSEQUENCES	S-22
Fannie Mae Guaranty	S-9	REMIC ELECTIONS AND SPECIAL TAX	5-22
Characteristics of Certificates	S-9	ATTRIBUTES	S-22
Authorized Denominations	S-9	TAXATION OF BENEFICIAL OWNERS OF	
THE GROUP 1 UNDERLYING REMIC AND		REGULAR CERTIFICATES	S-22
RCR CERTIFICATES	S-9	TAXATION OF BENEFICIAL OWNERS OF	
THE TRUST MBS	S-10	RESIDUAL CERTIFICATES	S-23
DISTRIBUTIONS OF INTEREST	S-10	TAXATION OF BENEFICIAL OWNERS OF	G 22
General	S-10	RCR CERTIFICATES	S-23
Delay Classes and No-Delay Classes	S-10	TAX AUDIT PROCEDURES	S-23
Accrual Classes	S-11	FOREIGN INVESTORS	S-24
DISTRIBUTIONS OF PRINCIPAL	S-11	ADDITIONAL ERISA	S-24
STRUCTURING ASSUMPTIONS	S-12	CONSIDERATIONS	S-24 S-24
Pricing Assumptions	S-12	PLAN OF DISTRIBUTION	3-24
Prepayment Assumptions		EUROPEAN ECONOMIC AREA RISK RETENTION	S-24
YIELD TABLES		LEGAL MATTERS	S-25
General	S-12	EXHIBIT A	A-1
The Fixed Rate Interest Only Classes	S-13	SCHEDULE 1	A-2
The Inverse Floating Rate Classes	S-14		2

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 Single-Family REMIC Pass-Through Certificates dated November 1, 2018 (the "REMIC Prospectus");
- our Prospectus for Fannie Mae Guaranteed Mortgage Pass-Through Certificates (Single-Family Residential Mortgage Loans) dated
 - O May 1, 2018, for all MBS issued on or after May 1, 2018,
 - O 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,
 - o 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,
 - o April 1, 2008, for all MBS issued on or after June 1, 2007 and prior to January 1, 2009, or
 - January 1, 2006, for all other MBS (as applicable, the "MBS Prospectus");
- if you are purchasing a Group 1 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 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 1100 15th Street, NW Washington, D.C. 20005 (telephone 800-2FANNIE).

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

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

J.P. Morgan Securities LLC c/o Broadridge Financial Solutions Prospectus Department 1155 Long Island Avenue Edgewood, NY 11717 (telephone 631-274-2635).

SUMMARY

This summary contains only limited information about the certificates. Statistical information in this summary is provided as of April 1, 2019. You should purchase the certificates only after reading this prospectus supplement and each of the additional disclosure documents listed on page S-3. In particular, please see the discussion of risk factors that appears in each of those additional disclosure documents.

Assets Underlying Each Group of Classes

Group	Assets
1	Class 2015-46-ME RCR Certificate
	Class 2015-55-PM REMIC Certificate
	Class 2015-80-HG RCR Certificate
	Class 2015-95-KA REMIC Certificate
2	Group 2 MBS
3	Group 3 MBS
4	Group 4 MBS

Group 1

Exhibit A describes the underlying REMIC and RCR certificates in Group 1, including certain information about the related mortgage loans. To learn more about the underlying REMIC and RCR certificates, you should obtain from us the current class factors and the related disclosure documents as described on page S-3.

Group 2, Group 3 and Group 4

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 2 MBS	\$109,518,333	5.00%	5.25% to 7.50%	361 to 480
Group 3 MBS	\$198,139,691	4.50%	4.75% to 7.00%	241 to 360
Group 4 MBS	\$113,260,395	5.00%	5.25% to 7.50%	220 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 2 MBS	\$109,518,333	480	417	62	5.652%
Group 3 MBS	\$198,139,691	360	297	58	5.042%
Group 4 MBS	\$113,260,395	360	270	82	5.408%

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.

Settlement Date

We expect to issue the certificates on April 30, 2019.

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

T. . . . 1. C. .

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:

Mr. ...

Class	Interest Rate	Interest Rate	Interest Rate	Calculation of Interest Rate(1)
FB	2.931%	6.50%	0.45%	LIBOR + 45 basis points
SB	3.569%	6.05%	0.00%	6.05% - LIBOR
FA	2.927%	6.50%	0.45%	LIBOR + 45 basis points
SA	3.573%	6.05%	0.00%	6.05% - LIBOR

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

Notional Classes

Class

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

IA	28.5714277197%	of the A Class
AI	19.9999994521%	of the Group 2 MBS
BI	19.9999995819%	of the BD Class
SB	100%	of the FB Class
SA	100%	of the FA Class
GI	22.222224746%	of the sum of the AM and AC Classes

Distributions of Principal

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

Weighted Average Lives (years)*

	PSA Prepayment Assumption								
Group 1 Classes	0%	100%	158%	200%	300%	400%	500%	600%	700%
A, IA and B	12.8	5.7	4.3	3.6	2.5	1.9	1.5	1.3	1.0
				DC A Dron	ayment A	ccumntio			
	00/	1000/			_	_		6000/	0000/
Group 2 Classes	<u>0%</u>	100%	<u>150%</u>	<u>200%</u>	232%	400%	<u>500%</u>	600%	800%
AI	28.8	11.5	8.7	6.9	6.1	3.5	2.7	2.2	1.5
BD and BI	27.3	9.0	6.5	5.0	4.4	2.5	1.9	1.6	1.1
VA	6.0	6.0	6.0	6.0	6.0	5.3	4.6	3.9	2.9
VZ	39.2	28.5	24.1	20.0	17.9	11.1	8.9	7.3	5.1
BL	39.2	28.5	24.1	20.0	17.9	10.6	8.3	6.7	4.6
				PSA Prep	ayment A	ssumptio	n		
Group 3 Classes	0%	100%	150%	203%	300%	400%	500%	600%	900%
Group 3 Classes FB and SB	<u>0%</u> 19.9	100% 9.1	150% 7.4	203% 6.0	300% 4.4	<u>400%</u> 3.3	<u>500%</u> 2.6	<u>600%</u> 2.2	900% 1.3
FB and SB									
FB and SB	19.9	9.1	7.4	6.0	4.4	3.3	2.6	2.2	1.3
FB and SB	19.9 18.6	9.1 8.1	7.4 6.5	6.0 5.2	4.4 3.8	3.3 2.9	2.6 2.3	2.2	1.3
FB and SB DA, GA, GB, GC, GD, GE, AD and GI AC	19.9 18.6 17.8	9.1 8.1 7.1	7.4 6.5 5.6	6.0 5.2 4.4	4.4 3.8 3.2	3.3 2.9 2.4	2.6 2.3 1.9	2.2 1.9 1.5	1.3 1.1 0.9
FB and SB DA, GA, GB, GC, GD, GE, AD and GI AC AM	19.9 18.6 17.8 28.0	9.1 8.1 7.1 18.8	7.4 6.5 5.6 16.3 21.0	6.0 5.2 4.4 13.8 19.2	3.8 3.2 10.4 15.8	3.3 2.9 2.4 8.1 12.7	2.6 2.3 1.9 6.5 10.4	2.2 1.9 1.5 5.4	1.3 1.1 0.9 3.2
FB and SB DA, GA, GB, GC, GD, GE, AD and GI AC AM Z	19.9 18.6 17.8 28.0 29.3	9.1 8.1 7.1 18.8 22.5	7.4 6.5 5.6 16.3 21.0	6.0 5.2 4.4 13.8 19.2 PSA Prep	3.8 3.2 10.4 15.8	3.3 2.9 2.4 8.1 12.7	2.6 2.3 1.9 6.5 10.4	2.2 1.9 1.5 5.4 8.7	1.3 1.1 0.9 3.2 5.3
FB and SB DA, GA, GB, GC, GD, GE, AD and GI AC AM Z Group 4 Classes	19.9 18.6 17.8 28.0 29.3	9.1 8.1 7.1 18.8 22.5	7.4 6.5 5.6 16.3 21.0	6.0 5.2 4.4 13.8 19.2 PSA Prep	4.4 3.8 3.2 10.4 15.8 payment A	3.3 2.9 2.4 8.1 12.7 assumptio 400%	2.6 2.3 1.9 6.5 10.4 n	2.2 1.9 1.5 5.4 8.7	1.3 1.1 0.9 3.2 5.3
FB and SB DA, GA, GB, GC, GD, GE, AD and GI AC AM Z Group 4 Classes FA and SA	19.9 18.6 17.8 28.0 29.3	9.1 8.1 7.1 18.8 22.5 100% 8.6	7.4 6.5 5.6 16.3 21.0 150% 7.1	6.0 5.2 4.4 13.8 19.2 PSA Prep 212% 5.7	4.4 3.8 3.2 10.4 15.8 payment A 300% 4.3	3.3 2.9 2.4 8.1 12.7 assumption 400% 3.3	2.6 2.3 1.9 6.5 10.4 m 500% 2.6	2.2 1.9 1.5 5.4 8.7 800% 1.5	1.3 1.1 0.9 3.2 5.3 1200% 0.8
FB and SB DA, GA, GB, GC, GD, GE, AD and GI AC AM Z Group 4 Classes	19.9 18.6 17.8 28.0 29.3	9.1 8.1 7.1 18.8 22.5	7.4 6.5 5.6 16.3 21.0	6.0 5.2 4.4 13.8 19.2 PSA Prep	4.4 3.8 3.2 10.4 15.8 payment A	3.3 2.9 2.4 8.1 12.7 assumptio 400%	2.6 2.3 1.9 6.5 10.4 n	2.2 1.9 1.5 5.4 8.7	1.3 1.1 0.9 3.2 5.3

^{*} 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 November 2018, various areas of Northern and Southern California experienced catastrophic damage due to wildfires; in September and October of 2018, areas of the coastal Carolinas and Florida experienced extensive damage as a result of Hurricane Florence and Hurricane Michael, respectively; and 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 damage resulting from the foregoing events, including fire loss, mudslides, severe flooding, high winds and environmental contamination, remains uncertain. Thousands of people have been displaced and interruptions in the affected regional economics 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 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 1 Classes will be affected by the applicable payment priorities governing the related underlying REMIC and RCR certificates. If you invest in a Group 1 Class, the rate at which you receive payments will be affected by the applicable priority sequences governing principal payments on the related underlying REMIC and RCR certificates.

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

In particular, as described in the related Underlying REMIC Disclosure Documents, principal payments on certain of the Group 1 Underlying REMIC and RCR Certificates are governed by principal balance schedules. As a result, the applicable Group 1 Underlying REMIC and RCR Certificates may receive principal payments faster or slower than would otherwise have been the case. In some cases, they may receive no principal payments for extended periods. 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 principal payments over time may be eliminated. In such a case, the applicable Group 1 Underlying REMIC and RCR Certificates would receive principal

payments at rates that may vary widely from period to period. This prospectus supplement contains no information as to whether

- the applicable Group 1 Underlying REMIC and RCR Certificates have adhered to the related principal balance schedules.
- any related support classes remain outstanding, or
- the applicable Group 1 Underlying REMIC and RCR Certificates otherwise have performed as originally anticipated.

You may obtain additional information about the underlying REMIC and RCR certificates by reviewing their current class factors in light of other information available in the 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 April 1, 2019 (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:

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

The Group 1 Underlying REMIC and RCR Certificates evidence direct or indirect beneficial ownership interests in certain Fannie Mae Guaranteed Mortgage Pass-Through Certificates (together with the Trust MBS, the "MBS").

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

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

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

REMIC Designation	Assets	Regular Interests	Residual Interest
Lower Tier REMIC	Trust MBS and Group 1 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, and the Group 1 Underlying REMIC and RCR Certificates, see the applicable discussions appearing under the heading "Fannie Mae Guaranty" in the REMIC Prospectus, the MBS Prospectus and the Underlying REMIC Disclosure Documents. Our guaranties are not backed by the full faith and credit of the United States.

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

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

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

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 Group 1 Underlying REMIC and RCR Certificates

The Group 1 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.

In addition, the pools of mortgage loans backing the Group 1 Underlying REMIC and RCR Certificates, have been designated as pools that include "jumbo-conforming" or "high balance" mortgage loans as described further under "The Mortgage Loans-Mortgage Loans with Original Principal Balances Exceeding our Traditional Conforming Loan Limits" in the MBS Prospectus dated May 1, 2018. For periodic updates to that description, please refer to the Pool Prefix Glossary available on our Web site at www.fanniemae.com. For additional information about the particular pools backing the Group 1 Underlying REMIC and RCR Certificates, see the Final Data Statement for the Trust and the related prospectus supplement for each MBS. See also "Risk Factors-Risks Relating to Yield and Prepayment-"Jumbo-conforming" mortgage loans, which have original principal balances that exceed our traditional conforming loan limits, may prepay at different rates than conforming balance mortgage loans generally" in the MBS Prospectus dated June 1, 2016.

Distributions on the Group 1 Underlying REMIC and RCR Certificates will be passed through monthly, beginning in the month after we issue the Certificates. The general characteristics of the Group 1 Underlying REMIC and RCR Certificates are described in the related Underlying REMIC Disclosure Documents. See Exhibit A for certain additional information about the Group 1 Underlying REMIC and RCR Certificates. Exhibit A is provided in lieu of a Final Data Statement with respect to the Group 1 Underlying REMIC and RCR Certificates.

For further information about the Group 1 Underlying REMIC and RCR Certificates, telephone us at 800-2FANNIE. Additional information about the Group 1 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.

The Trust MBS

The Trust MBS provide that principal and interest on the related Mortgage Loans are passed through monthly. The Mortgage Loans underlying the Trust MBS are conventional, fixed-rate, fully-amortizing mortgage loans secured by first mortgages or deeds of trust on single-family residential properties. These Mortgage Loans have original maturities of up to 40 years in the case of the Group 2 MBS; and up to 30 years in the case of the Group 3 MBS and Group 4 MBS.

In addition, the pools of Mortgage Loans backing the Group 2 MBS have been designated as pools of "reperforming modified loans" as described further under "The Mortgage Loans-Previously Delinquent Mortgage Loans-Reperforming Loans" and "-Reperforming Modified Loans" in the MBS Prospectus dated May 1, 2018. These loans are conventional, modified mortgage loans that became delinquent after we initially acquired them but were current as of the issue date of each related MBS. 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 2 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-Mortgage loans that became delinquent after we initially acquired them, and that in some cases may have been modified, may perform differently than do mortgage loans without a history of delinquency" in the MBS Prospectus dated May 1, 2018.

For additional information, see "Summary- Group 2, Group 3 and Group 4 - Characteristics of the Trust MBS" in this prospectus supplement and "The Mortgage Loan Pools" and "Yield, Maturity and Prepayment Considerations" in the MBS Prospectus.

Distributions of Interest

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

The Floating Rate and Inverse Floating Rate Classes will bear interest at interest rates based on LIBOR. We currently establish LIBOR on the basis of the "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 "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 VZ, Z and BZ 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 Group 1 Principal Distribution Amount to A until retired.

The "Group 1 Principal Distribution Amount" is the principal then paid on the Group 1 Underlying REMIC and RCR Certificates.

• Group 2

The VZ Accrual Amount to VA until retired, and thereafter to VZ.

The Group 2 Cash Flow Distribution Amount to BD, VA and VZ, in that order, until retired.

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

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

• *Group 3*

The Z Accrual Amount in the following priority:

first,

- 42.4658966184% to DA until retired, and
- 57.5341033816% to AC and AM, in that order, until retired; and

second, thereafter to Z.

The Group 3 Cash Flow Distribution Amount as follows:

- 19.9999999991% to FB until retired, and
- 80.000001009% to DA, AC, AM and Z as follows:

first,

- 42.4658966184% to DA until retired, and
- 57.5341033816% to AC and AM, in that order, until retired; and

second, to Z until retired.

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

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

• Group 4

The BZ Accrual Amount to BA until retired, and thereafter to BZ.

The Group 4 Cash Flow Distribution Amount as follows:

- 55.555549669% to FA until retired, and
- 44.444450331% to BA and BZ, in that order, until retired.

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

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

Structuring Assumptions

Pricing Assumptions. Except where otherwise noted, the information in the tables in this prospectus supplement has been prepared based on the actual characteristics of each pool of Mortgage Loans backing the Group 1 Underlying REMIC and RCR Certificates, the applicable priority sequences governing principal payments reductions, as applicable, on the Group 1 Underlying REMIC and RCR Certificates, and the following assumptions (collectively, the "Pricing Assumptions"):

- the Mortgage Loans underlying the Trust MBS have the original terms to maturity, remaining terms to maturity, loan ages and interest rates specified under "Summary- Group 2, Group 3 and Group 4 Assumed Characteristics of the Underlying Mortgage Loans" in this prospectus supplement;
- the Mortgage Loans prepay at the constant percentages of PSA specified in the related tables;
- the settlement date for the Certificates is April 30, 2019; and
- each Distribution Date occurs on the 25th day of a month.

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

Prepayment Assumptions. The prepayment model used in this prospectus supplement is PSA. For a description of PSA, see "Yield, Maturity and Prepayment Considerations-Prepayment Models" in the REMIC Prospectus. It is highly unlikely that prepayments will occur at any constant PSA rate or at any other constant rate.

Yield Tables

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

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

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

We cannot assure you that

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

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

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

The Fixed Rate Interest Only Classes. The yields to investors on 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
IA	191%
AI	290%
BI	258%
GI	278%

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*
IA	12.75000%
AI	24.18750%
BI	19.28125%
GI	17.93750%

^{*} 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 IA Class to Prepayments

	,	103 01 01			- P • J						
				PSA Prep	oayment A	ssumption					
	50%	100%	158%	200%	300%	400%	500%	600%	700%		
Pre-Tax Yields to Maturity	17.4%	11.5%	4.3%	(1.2)%	(15.3)%	(30.5)%	(46.5)%	(62.9)%	(79.5)%		
	Sensitiv	ity of th	ne AI Cl	lass to F	Prepaym	ents					
				PSA Prep	payment A	ssumption					
	50%	100%	150%	200%	232%	400%	500%	600%	800%		
Pre-Tax Yields to Maturity	16.5%	13.2%	9.8%	6.3%	4.1%	(8.0)%	(15.7)%	(23.6)%	(40.8)%		
	Sensitivity of the BI Class to Prepayments										
				PSA Prep	oayment A	ssumption					
	<u>50%</u>	100%	<u>150%</u>	200%	232%	400%	500%	600%	<u>800%</u>		
Pre-Tax Yields to Maturity	21.3%	16.9%	12.2%	6.8%	3.2%	(19.1)%	(34.3)%	(50.3)%	(83.9)%		
	Sensitiv	ity of th	ne GI C	lass to F	Prepaym	ents					

S-	1	3

150%

11.1%

203%

6.7%

50%

18.7%

Pre-Tax Yields to Maturity

100%

15.0%

PSA Prepayment Assumption

300%

(2.1)%

400%

(12.1)%

500%

(23.1)%

600%

(34.9)%

900%

(75.0)%

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

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

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

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

Class	Price*
SB	15.125000%
SA	14.546875%

^{*} 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 SB Class to Prepayments and LIBOR (Pre-Tax Yields to Maturity)

_~~.		
PSA	Prepayment Assur	mption

-					•				
<u>LIBOR</u>	<u>50%</u>	100%	150%	203%	300%	400%	500%	600%	900%
1.2405%	27.3%	23.8%	20.3%	16.5%	9.4%	1.7%	(6.2)%	(14.5)%	(42.1)%
2.4810%	18.2%	14.8%	11.4%	7.8%	0.9%	(6.5)%	(14.1)%	(22.1)%	(48.8)%
4.4810%	2.5%	(0.7)%	(3.8)%	(7.3)%	(13.7)%	(20.6)%	(27.7)%	(35.2)%	(60.3)%
6.0500%	*	*	*	*	*	*	*	*	*

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

PSA Prepayment Assumption

-									
<u>LIBOR</u>	<u>50%</u>	100%	150%	212%	300%	400%	500%	800%	1200%
1.2385%	28.3%	24.8%	21.3%	16.8%	10.3%	2.7%	(5.3)%	(31.6)%	(75.6)%
2.4770%	18.7%	15.4%	12.0%	7.7%	1.4%	(6.0)%	(13.6)%	(38.9)%	(81.4)%
4.4770%	2.2%	(1.0)%	(4.1)%	(8.1)%	(14.0)%	(20.8)%	(28.0)%	(51.5)%	(92.1)%
6.0500%	*	*	*	*	*	*	*	*	*

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 2, Group 3 and Group 4 Classes, and
- in the case of the Group 1 Classes, the applicable priority sequences governing principal payments on the related Group 1 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 <u>Maturity</u>	Remaining Terms to <u>Maturity</u>	Interest Rates
Group 1 Underlying REMIC and RCR Certificates	360 months	(1)	6.00%
Group 2 MBS	480 months	480 months	7.50%
Group 3 MBS	360 months	360 months	7.00%
Group 4 MBS	360 months	360 months	7.50%

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

	Remaining Terms to
Class	Maturity
2015-46-ME	314
2015-55-PM	315
2015-80 HG	318
2015-95-KA	320

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

	A, IA† and B Classes											
_					Prepaym ssumption							
Date	0%	100%	158%	200%	300%	400%	500%	600%	700%			
Initial Percent	100	100	100	100	100	100	100	100	100			
April 2020	97	88	83	80	71	63	54	46	39			
April 2021	95	77	68	62	48	37	29	22	15			
April 2022	92	66	55	47	33	23	15	8	3			
April 2023	89	57	43	36	23	13	6	1	0			
April 2024	86	48	35	28	15	6	1	0	0			
April 2025	82	39	28	21	8	1	0	0	0			
April 2026	79	34	22	15	4	0	0	0	0			
April 2027	75	29	17	10	*	0	0	0	0			
April 2028	71	24	12	6	0	0	0	0	0			
April 2029	67	19	8	2	0	0	0	0	0			
April 2030	62	15	4	0	0	0	0	0	0			
April 2031	57	11	1	0	0	0	0	0	0			
April 2032	52	7	0	0	0	0	0	0	0			
April 2033	46	3	0	0	0	0	0	0	0			
April 2034	40	1	0	0	0	0	0	0	0			
April 2035	34	0	0	0	0	0	0	0	0			
April 2036	30	0	0	0	0	0	0	0	0			
April 2037	25	0	0	0	0	0	0	0	0			
April 2038	20	0	0	0	0	0	0	0	0			
April 2039	15	0	0	0	0	0	0	0	0			
April 2040	9	0	0	0	0	0	0	0	0			
April 2041	3	0	0	0	0	0	0	0	0			
April 2042	0	0	0	0	0	0	0	0	0			
April 2043	0	0	0	0	0	0	0	0	0			
April 2044	0	0	0	0	0	0	0	0	0			
April 2045	0	0	0	0	0	0	0	0	0			
April 2046	0	0	0	0	0	0	0	0	0			
April 2047	0	0	0	0	0	0	0	0	0			
April 2048	0	0	0	0	0	0	0	0	0			
April 2049	0	0	0	0	0	0	0	0	0			
Weighted Average												
Life (years)**	12.8	5.7	4.3	3.6	2.5	1.9	1.5	1.3	1.0			

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

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

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

	AI† Class							BD and BI† Classes										
					Prepayi ssumption									Prepayı ssumptio				
Date	0%	100%	150%	200%	232%	400%	500%	600%	800%	0%	100%	150%	200%	232%	400%	500%	600%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
April 2020	100	93	90	87	85	75	69	63	52	100	92	89	85	83	72	65	58	44
April 2021	99	87	81	76	73	57	48	40	27	99	85	78	72	69	50	41	31	16
April 2022	99	81	73	66	62	43	33	25	14	98	78	69	61	56	34	24	15	1
April 2023	98	75	66	57	53	32	23	16	7	98	71	61	51	46	22	12	4	0
April 2024	98	69	59	50	45	24	16	10	4	97	65	53	43	37	13	4	0	0
April 2025	97	64	53	43	38	18	11	6	2	97	59	46	35	29	6	0	0	0
April 2026	96	60	48	38	32	13	8	4	1	96	54	40	29	22	1	0	0	0
April 2027	96	55	43	33	27	10	5	3	*	95	49	34	23	17	0	0	0	0
April 2028	95	51	38	28	23	8	4	2	*	94	44	29	18	12	0	0	0	0
April 2029	94	47	34	24	20	6	2	1	*	93	40	25	13	8	0	0	0	0
April 2030	93	43	30	21	17	4	2	1	*	92	35	20	10	4	0	0	0	0
April 2031	92	40	27	18	14	3	1	*	*	91	31	17	6	1	0	0	0	0
April 2032	91	37	24	16	12	2	1	*	*	90	28	13	3	0	0	0	0	0
April 2033	90	34	21	13	10	2	1	*	*	89	24	10	1	0	0	0	0	0
April 2034	89	31	19	11	8	1	*	*	*	87	21	7	0	0	0	0	0	0
April 2035	88	28	17	10	7	1	*	*	*	86	18	5	0	0	0	0	0	0
April 2036	86	26	15	8	6	1	*	*	*	84	15	2	0	0	0	0	0	0
April 2037	85	23	13	7	5	1	*	*	*	83	12	*	0	0	0	0	0	0
April 2038	83	21	11	6	4	*	*	*	*	81	10	0	0	0	0	0	0	0
April 2039	82	19	10	5	3	*	*	*	*	79	7	0	0	0	0	0	0	0
April 2040	80	17	9	4	3	*	*	*	*	77	5	0	0	0	0	0	0	0
April 2041	78	15	7	4	2	*	*	*	*	75	3	0	0	0	0	0	0	0
April 2042	76	14	6	3	2	*	*	*	*	72	1	0	0	0	0	0	0	0
April 2043	73	12	6	2	1	*	*	*	*	70	0	0	0	0	0	0	0	0
April 2044	71	10	5	2	1	*	*	*	*	67	0	0	0	0	0	0	0	0
April 2045	68	9	4	2	1	*	*	*	*	64	0	0	0	0	0	0	0	0
April 2046	65	8	3	1	1	*	*	*	0	60	0	0	0	0	0	0	0	0
April 2047	62	7	3	1	1	*	*	*	0	57	0	0	0	0	0	0	0	0
April 2048	59	5	2	1	*	*	*	*	0	53	0	0	0	0	0	0	0	0
April 2049	55	4	2	1	*	*	*	*	0	49	0	0	0	0	0	0	0	0
April 2050	52	3	1	*	*	*	*	*	0	45	0	0	0	0	0	0	0	0
April 2051	47	2	1	*	*	*	*	*	0	40	0	0	0	0	0	0	0	0
April 2052	43	1	*	*	*	*	*	*	0	35	0	0	0	0	0	0	0	0
April 2053	38	1	*	*	*	*	*	*	0	29	0	0	0	0	0	0	0	0
April 2054	33	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0
April 2055	27	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0
April 2056	21	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
April 2057	15	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
April 2058	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April 2059	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	28.8	11.5	8.7	6.9	6.1	3.5	2.7	2.2	1.5	27.3	9.0	6.5	5.0	4.4	2.5	1.9	1.6	1.1

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

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

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

	VA Class								VZ Class									
					Prepay ssumpti									Prepayi ssumption				
Date	0%	100%	150%	200%	232%	400%	500%	600%	800%	0%	100%	150%	200%	232%	400%	500%	600%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
April 2020	93	93	93	93	93	93	93	93	93	104	104	104	104	104	104	104	104	104
April 2021	85	85	85	85	85	85	85	85	85	108	108	108	108	108	108	108	108	108
April 2022	77	77	77	77	77	77	77	77	77	113	113	113	113	113	113	113	113	113
April 2023	69	69	69	69	69	69	69	69	0	117	117	117	117	117	117	117	117	86
April 2024	60	60	60	60	60	60	60	6	0	122	122	122	122	122	122	122	122	44
April 2025	52	52	52	52	52	52	15	0	0	127	127	127	127	127	127	127	79	23
April 2026	42	42	42	42	42	42	0	0	0	132	132	132	132	132	132	93	50	12
April 2027	33	33	33	33	33	0	0	0	0	138	138	138	138	138	124	64	31	6
April 2028	23	23	23	23	23	0	0	0	0	143	143	143	143	143	93	44	20	3
April 2029	12	12	12	12	12	0	0	0	0	149	149	149	149	149	69	30	12	2
April 2030	1	1	1	1	1	0	0	0	0	155	155	155	155	155	52	21	8	1
April 2031	0	0	0	0	0	0	0	0	0	156	156	156	156	156	39	14	5	*
April 2032	0	0	0	0	0	0	0	0	0	156	156	156	156	144	29	10	3	*
April 2033	0	0	0	0	0	0	0	0	0	156	156	156	156	121	21	7	2	*
April 2034	0	0	0	0	0	0	0	0	0	156	156	156	142	102	16	5	1	*
April 2035	0	0	0	0	0	0	0	0	0	156	156	156	121	85	12	3	1	*
April 2036	0	0	0	0	0	0	0	0	0	156	156	156	103	71	9	2	*	*
April 2037	0	0	0	0	0	0	0	0	0	156	156	156	88	59	6	1	*	*
April 2038	0	0	0	0	0	0	0	0	0	156	156	141	74	49	5	1	*	**
April 2039	0	0	0	0	0	0	0	0	0	156	156	123	63	40	3	1 *	*	*
April 2040	0	0	0	0	0	0	0	0	0	156	156	107	53	33	2 2	*	*	*
April 2041	0	0	0	0	0	0	0	0	0	156	156	92 79	44 37	27	2	*	*	*
April 2042	0	0	0	0	0	0	0	0	0	156 156	156 148	68	30	22 18	1	*	*	sk:
April 2043		0	0	0	0	0	0	0	0			57			1	*	*	sk:
April 2044	0	0	0	0	0	0	0	0	0	156 156	129 112	48	25 20	14 11	*	*	*	sk:
April 2046	0	0	0	0	0	0	0	0	0	156	96	40	20 16	9	*	*	*	*
April 2047	0	0	0	0	0	0	0	0	0	156	80	32	13	7	*	*	*	*
April 2047	0	0	0	0	0	0	0	0	0	156	66	26	10	5	*	*	*	*
April 2049	0	0	0	0	0	0	0	0	0	156	53	20	7	4	*	*	*	*
April 2050	0	0	0	0	0	0	0	0	0	156	40	15	5	3	*	*	*	0
April 2051	0	0	0	0	0	0	0	0	0	156	28	10	3	2	*	*	*	0
April 2052	0	0	0	0	0	0	0	0	0	156	18	6	2	1	*	*	*	0
April 2053	0	0	0	0	0	0	0	0	0	156	7	2	1	*	*	*	*	0
April 2054	0	0	0	0	0	0	0	0	0	156	ó	0	0	0	0	0	0	0
April 2055	0	0	0	0	0	0	0	0	0	156	0	0	0	0	0	0	0	0
April 2056	0	0	0	0	0	0	0	0	0	156	0	0	0	0	0	0	0	0
April 2057	0	0	0	0	0	0	0	0	0	156	0	0	0	0	0	0	0	0
April 2058	0	0	0	0	0	0	0	0	0	94	0	0	0	0	0	0	0	0
April 2059	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average	~	•	•	~		•	~	~	•		Ü	•	~	•	~	~		
Life (years)**	6.0	6.0	6.0	6.0	6.0	5.3	4.6	3.9	2.9	39.2	28.5	24.1	20.0	17.9	11.1	8.9	7.3	5.1

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

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

<u> </u>	BL Class											
					Prepaym ssumption							
Date	0%	100%	150%	200%	232%	400%	500%	600%	800%			
Initial Percent	100	100	100	100	100	100	100	100	100			
April 2020	100	100	100	100	100	100	100	100	100			
April 2021	100	100	100	100	100	100	100	100	100			
April 2022	100	100	100	100	100	100	100	100	100			
April 2023	100	100	100	100	100	100	100	100	55			
April 2024	100	100	100	100	100	100	100	80	28			
April 2025	100	100	100	100	100	100	87	51	15			
April 2026	100	100	100	100	100	100	60	32	7			
April 2027	100	100	100	100	100	80	41	20	4			
April 2028	100	100	100	100	100	60	28	13	2			
April 2029	100	100	100	100	100	45	20	8	1			
April 2030	100	100	100	100	100	33	13	5	1			
April 2031	100	100	100	100	100	25	9	3	*			
April 2032	100	100	100	100	93	18	6	2	*			
April 2033	100	100	100	100	78	14	4	1	*			
April 2034	100	100	100	91	65	10	3	1	*			
April 2035	100	100	100	78	55	7	2	*	*			
April 2036	100	100	100	66	46	5	1	*	*			
April 2037	100	100	100	56	38	4	1	*	*			
April 2038	100	100	90	48	31	3	1	*	*			
April 2039	100	100	79	40	26	2	*	*	*			
April 2040	100	100	69	34	21	2	*	*	*			
April 2041	100	100	59	28	17	1	*	*	*			
April 2042	100	100	51	24	14	1	*	*	*			
April 2043	100	95	44	19	11	1	*	*	*			
April 2044	100	83	37	16	9	*	*	*	*			
April 2045	100	72	31	13	7	*	*	*	*			
April 2046	100	61	26	10	6	*	*	*	*			
April 2047	100	52	21	8	4	*	*	*	*			
April 2048	100	42	17	6	3	*	*	*	*			
April 2049	100	34	13	5	2	*	*	*	0			
April 2050	100	26	9	3	2	*	*	*	Ő			
April 2051	100	18	6	2	1	*	*	*	Ő			
April 2052	100	11	4	1	1	*	*	*	Ő			
April 2053	100	5	2	*	*	*	*	*	Ő			
April 2054	100	0	0	0	0	0	0	0	0			
April 2055	100	0	0	0	0	0	0	0	0			
April 2056	100	0	0	0	0	0	0	0	0			
April 2057	100	0	0	0	0	0	0	0	0			
April 2058	60	0	0	0	0	0	0	0	0			
April 2059	0	0	0	0	0	0	0	0	0			
Weighted Average	J	U	U	U	U	U	U	U	U			
Life (years)**	39.2	28.5	24.1	20.0	17.9	10.6	8.3	6.7	4.6			

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

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

	FB and SB† Classes										DA, GA, GB, GC, GD, GE, AD and GI† Classes							
					Prepayi ssumption					PSA Prepayment Assumption								
Date	0%	100%	150%	203%	300%	400%	500%	600%	900%	0%	100%	150%	203%	300%	400%	500%	600%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
April 2020	99	92	89	86	80	74	69	63	45	99	92	89	85	79	73	67	61	43
April 2021	98	85	79	74	64	55	47	39	20	98	84	78	73	63	53	45	37	17
April 2022	97	78	70	63	52	41	32	24	9	96	76	69	62	49	38	29	21	5
April 2023	95	71	62	54	41	30	22	15	4	95	69	60	52	38	27	18	12	*
April 2024	94	65	55	46	33	22	15	9	2	93	63	53	43	30	19	11	5	0
April 2025	93	59	49	39	26	17	10	6	1	91	57	46	36	22	13	6	2	0
April 2026	91	54	43	33	21	12	7	4	*	90	51	40	30	17	8	2	0	0
April 2027	89	49	38	28	16	9	5	2	*	88	46	34	24	12	4	0	0	0
April 2028	88	44	33	24	13	7	3	1	*	86	41	29	20	8	2	0	0	0
April 2029	86	40	29	20	10	5	2	1	*	84	36	24	15	5	0	0	0	0
April 2030	84	36	25	17	8	3	1	1	*	81	31	20	12	3	0	0	0	0
April 2031	82	32	21	14	6	2	1	*	*	79	27	16	9	1	0	0	0	0
April 2032	79	28	18	12	5	2	1	*	*	76	23	13	6	0	0	0	0	0
April 2033	77	25	16	10	4	1	*	*	*	73	19	10	4	0	0	0	0	0
April 2034	74	22	13	8	3	1	*	*	*	70	16	7	2	0	0	0	0	0
April 2035	71	19	11	6	2	1	*	*	*	67	13	5	0	0	0	0	0	0
April 2036	68	16	9	5	2	*	*	*	*	63	9	2	0	0	0	0	0	0
April 2037	65	13	7	4	1	*	*	*	*	60	6	*	0	0	0	0	0	0
April 2038	61	11	6	3	1	*	*	*	*	56	4	0	0	0	0	0	0	0
April 2039	57	9	5	2	1	*	*	*	*	51	1	0	0	0	0	0	0	0
April 2040	53	7	3	2	*	*	*	*	*	47	0	0	0	0	0	0	0	0
April 2041	49	5	2	1	*	*	*	*	0	42	0	0	0	0	0	0	0	0
April 2042	44	3	1	1	*	*	*	*	0	37	0	0	0	0	0	0	0	0
April 2043	39	1	1	*	*	*	*	*	0	31	0	0	0	0	0	0	0	0
April 2044	34	0	0	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0
April 2045	28	0	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	0
April 2046	22	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0
April 2047	15	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0
April 2048	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
April 2049	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	19.9	9.1	7.4	6.0	4.4	3.3	2.6	2.2	1.3	18.6	8.1	6.5	5.2	3.8	2.9	2.3	1.9	1.1

	AC Class											AM Class								
					Prepayi ssumption					PSA Prepayment Assumption										
Date	0%	100%	150%	203%	300%	400%	500%	600%	900%	0%	100%	150%	203%	300%	400%	500%	600%	900%		
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
April 2020	99	91	87	84	78	71	64	58	38	100	100	100	100	100	100	100	100	100		
April 2021	97	82	76	70	59	49	40	31	9	100	100	100	100	100	100	100	100	100		
April 2022	96	74	66	58	45	33	23	14	0	100	100	100	100	100	100	100	100	63		
April 2023	94	67	57	47	33	20	11	3	0	100	100	100	100	100	100	100	100	1		
April 2024	92	59	48	38	23	11	3	0	0	100	100	100	100	100	100	100	64	0		
April 2025	91	53	41	30	15	4	0	0	0	100	100	100	100	100	100	69	18	0		
April 2026	89	46	34	23	9	0	0	0	0	100	100	100	100	100	92	28	0	0		
April 2027	87	40	28	17	4	0	0	0	0	100	100	100	100	100	50	0	0	0		
April 2028	84	35	22	12	0	0	0	0	0	100	100	100	100	96	19	0	0	0		
April 2029	82	30	17	8	0	0	0	0	0	100	100	100	100	60	0	0	0	0		
April 2030	79	25	13	4	0	0	0	0	0	100	100	100	100	31	0	0	0	0		
April 2031	77	20	9	*	0	0	0	0	0	100	100	100	100	7	0	0	0	0		
April 2032	74	16	5	0	0	0	0	0	0	100	100	100	70	0	0	0	0	0		
April 2033	71	12	2	0	0	0	0	0	0	100	100	100	42	0	0	0	0	0		
April 2034	67	8	0	0	0	0	0	0	0	100	100	84	18	0	0	0	0	0		
April 2035	64	4	0	0	0	0	0	0	0	100	100	55	0	0	0	0	0	0		
April 2036	60	1	0	0	0	0	0	0	0	100	100	28	0	0	0	0	0	0		
April 2037	56	0	0	0	0	0	0	0	0	100	75	4	0	0	0	0	0	0		
April 2038	52	0	0	0	0	0	0	0	0	100	43	0	0	0	0	0	0	0		
April 2039	47	0	0	0	0	0	0	0	0	100	12	0	0	0	0	0	0	0		
April 2040	42	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0		
April 2041	37	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0		
April 2042	31	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0		
April 2043	25	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0		
April 2044	18	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0		
April 2045	11	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0		
April 2046	4	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0		
April 2047	0	0	0	0	0	0	0	0	0	52	0	0	0	0	0	0	0	0		
April 2048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
April 2049	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Weighted Average																				
Life (years)**	17.8	7.1	5.6	4.4	3.2	2.4	1.9	1.5	0.9	28.0	18.8	16.3	13.8	10.4	8.1	6.5	5.4	3.2		

^{*} 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.

					Z Class	;							FA a	nd SA†	Classes			
				PSA A	Prepay ssumpti	ment on								A Prepay Assumpt				
Date	0%	100%	150%	203%	300%	400%	500%	600%	900%	0%	100%	150%	212%	300%	400%	500%	800%	1200%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
April 2020	104	104	104	104	104	104	104	104	104	99	92	89	85	80	74	68	51	27
April 2021	108	108	108	108	108	108	108	108	108	98	84	79	73	64	55	47	26	7
April 2022	113	113	113	113	113	113	113	113	113	97	77	70	62	51	41	32	13	2
April 2023	117	117	117	117	117	117	117	117	117	96	70	62	52	41	30	22	7	1
April 2024	122	122	122	122	122	122	122	122	53	95	64	54	44	32	22	15	3	*
April 2025	127	127	127	127	127	127	127	127	24	93	58	48	37	25	16	10	2	*
April 2026	132	132	132	132	132	132	132	106	11	92	52	42	31	20	12	7	1	*
April 2027	138	138	138	138	138	138	134	65	5	90	47	36	26	16	9	4	*	*
April 2028	143	143	143	143	143	143	90	40	2	89	42	31	22	12	6	3	*	*
April 2029	149	149	149	149	149	138	60	25	1	87	38	27	18	10	4	2	*	*
April 2030	155	155	155	155	155	100	40	15	*	85	33	23	15	7	3	1	*	*
April 2031	161	161	161	161	161	72	27	9	*	83	29	20	12	6	2	1	*	*
April 2032	168	168	168	168	138	51	18	6	*	80	26	17	10	4	2	1	*	*
April 2033	175	175	175	175	106	37	12	3	*	78	22	14	8	3	1	*	*	*
April 2034	182	182	182	182	81	26	8	2	*	75	19	12	6	2	1	*	*	0
April 2035	189	189	189	182	61	18	5	1	*	73	16	9	5	2	1	*	*	0
April 2036	197	197	197	145	45	12	3	1	*	70	13	7	4	1	*	*	*	0
April 2037	205	205	205	114	33	8	2	*	*	66	10	6	3	1	*	*	*	0
April 2038	214	214	171	87	24	6	1	*	*	63	8	4	2	1	*	*	*	0
April 2039	222	222	132	65	16	4	1	*	*	59	5	3	1	*	*	*	*	0
April 2040	231	192	97	46	11	2	*	*	*	55	3	2	1	*	*	*	*	0
April 2041	241	135	66	30	7	1	*	*	*	50	1	*	*	*	*	*	*	0
April 2042	251	83	39	17	4	1	*	*	*	46	0	0	0	0	0	0	0	0
April 2043	261	34	16	7	1	*	*	*	*	40	0	0	0	0	0	0	0	0
April 2044	271	0	0	0	0	0	0	0	0	35	0	0	0	0	0	0	0	0
April 2045	282	0	0	0	0	0	0	0	0	29	0	0	0	0	0	0	0	0
April 2046	294	0	0	0	0	0	0	0	0	22	0	0	0	0	0	0	0	0
April 2047	306	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0
April 2048	224	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0
April 2049	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	29.3	22.5	21.0	19.2	15.8	12.7	10.4	8.7	5.3	20.2	8.6	7.1	5.7	4.3	3.3	2.6	1.5	0.8

	BA Class										BZ Class								
					A Prepay Assumpt					PSA Prepayment Assumption									
Date	0%	100%	150%	212%	300%	400%	500%	800%	1200%	0%	100%	150%	212%	300%	400%	500%	800%	1200%	
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
April 2020	99	92	89	85	80	74	68	51	27	103	103	103	103	103	103	103	103	103	
April 2021	98	84	79	72	64	55	46	25	7	106	106	106	106	106	106	106	106	106	
April 2022	97	77	70	61	51	40	31	13	2	110	110	110	110	110	110	110	110	110	
April 2023	96	70	61	52	40	30	21	6	*	113	113	113	113	113	113	113	113	113	
April 2024	95	64	54	44	32	22	14	3	0	117	117	117	117	117	117	117	117	37	
April 2025	93	58	47	37	25	16	9	1	0	121	121	121	121	121	121	121	121	10	
April 2026	92	52	41	31	20	11	6	*	0	124	124	124	124	124	124	124	124	3	
April 2027	90	47	36	26	15	8	4	0	0	128	128	128	128	128	128	128	101	1	
April 2028	88	42	31	21	12	6	2	0	0	132	132	132	132	132	132	132	50	*	
April 2029	87	37	27	17	9	4	1	0	0	137	137	137	137	137	137	137	25	*	
April 2030	85	33	23	14	7	3	1	0	0	141	141	141	141	141	141	141	12	*	
April 2031	82	29	19	11	5	2	*	0	0	145	145	145	145	145	145	145	6	*	
April 2032	80	25	16	9	4	1	0	0	0	150	150	150	150	150	150	136	3	*	
April 2033	78	21	13	7	3	*	0	0	0	155	155	155	155	155	155	87	1	*	
April 2034	75	18	11	6	2	*	0	0	0	160	160	160	160	160	160	55	1	0	
April 2035	72	15	9	4	1	0	0	0	0	165	165	165	165	165	128	34	*	0	
April 2036	69	12	7	3	1	0	0	0	0	170	170	170	170	170	84	21	*	0	
April 2037	66	9	5	2	*	0	0	0	0	175	175	175	175	175	54	12	*	0	
April 2038	62	7	3	1	0	0	0	0	0	181	181	181	181	139	33	7	*	0	
April 2039	58	4	2	*	0	0	0	0	0	187	187	187	187	83	18	4	*	0	
April 2040	54	2	1	0	0	0	0	0	0	193	193	193	156	42	9	2	*	0	
April 2041	50	*	0	0	0	0	0	0	0	199	199	117	47	12	2	*	*	0	
April 2042	45	0	0	0	0	0	0	0	0	205	0	0	0	0	0	0	0	0	
April 2043	40	0	0	0	0	0	0	0	0	211	0	0	0	0	0	0	0	0	
April 2044	34	0	0	0	0	0	0	0	0	218	0	0	0	0	0	0	0	0	
April 2045	28	0	0	0	0	0	0	0	0	225	0	0	0	0	0	0	0	0	
April 2046	22	0	0	0	0	0	0	0	0	232	0	0	0	0	0	0	0	0	
April 2047	15	0	0	0	0	0	0	0	0	240	0	0	0	0	0	0	0	0	
April 2048	7	0	0	0	0	0	0	0	0	247	0	0	0	0	0	0	0	0	
April 2049	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Weighted Average																			
Life (years)**	20.1	8.5	7.0	5.6	4.2	3.2	2.6	1.5	0.8	30.0	22.3	22.1	21.6	20.1	17.6	14.9	9.1	4.9	

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

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

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

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 REMIC elections with respect to the REMICs 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

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

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

Group	Prepayment Assumption
1	158% PSA
2	232% PSA
3	203% PSA
4	212% 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 particular 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. Although this rule generally applies to the Regular Certificates, the IRS has issued Notice 2018-80, stating its intention to exclude market discount from the application of this rule. 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 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. See the column headed "Tax Classification" on Schedule 1 for the classification of each RCR Certificate as a Combination RCR Certificate or Strip RCR Certificate, and 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 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

As set forth under "Material Federal Income Tax Consequences-Foreign Investors-FATCA" in the REMIC Prospectus, FATCA withholding is scheduled to be imposed, beginning on January 1, 2019, on gross proceeds from the sale or other disposition of Regular Certificates paid to certain persons. However, on December 13, 2018, the IRS released proposed regulations which, if finalized, would eliminate FATCA withholding on gross proceeds to such persons from the sale or other disposition of Regular Certificates. The IRS will permit taxpayers to rely on this aspect of the proposed regulations until final regulations are issued. You should consult your own tax advisor regarding the potential application and impact of FATCA 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 J.P. Morgan Securities LLC (the "Dealer") in exchange for the Group 1 Underlying REMIC and RCR Certificates, and the Trust MBS. The Dealer proposes to offer the Certificates directly to the public from time to time in negotiated transactions at varying prices to be determined at the time of sale. The Dealer may effect these transactions to or through other dealers.

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 the risk retention provisions of relevant European Economic Area ("EEA") legislation, specifically Regulation (EU) 2017/2402 and its related and implementing or supplementary legislation and technical standards, as amended from time to time (the "Securitisation Regulation"), 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 Securitisation Regulation applies to the Transaction, investors subject to the Securitisation Regulation may wish to consider the guidance appearing in the preamble to the draft regulatory technical standards contained in the European Banking Authority's Final Draft Regulatory Technical Standards specifying the requirements for originators, sponsors and original lenders relating to risk retention pursuant to Article 6(7) of the Securitisation Regulation of July 31, 2018, which provides in relevant part: "Where an entity exclusively securitises assets consisting of its own liabilities, alignment of interests is established automatically for that securitisation. 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 Securitisation Regulation, at the origination and on an ongoing basis, so long as any certificates remain outstanding:

- we will, as originator (for purposes of the Securitisation Regulation), 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 Securitisation
 Regulation; 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 Securitisation Regulation 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 an institutional investor as defined in Article 2(12) of the Securitisation Regulation.

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. Prospective investors are themselves responsible for monitoring and assessing the Securitisation Regulation and their regulatory capital requirements. Neither we nor the trustee or any other person makes any representation or provides any assurance to the effect that the information described in this prospectus supplement or in the prospectus is sufficient for such purposes. Each prospective investor in the certificates that is subject to any retention requirements should consult with its own legal, accounting and other advisors and/or its national regulator in determining the extent to which such information is sufficient for such purpose.

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

LEGAL MATTERS

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

Approximate

Approximate

Group 1 Underlying REMIC and RCR Certificates

Underlying REMIC <u>Trust</u>	Class	Date of Issue	CUSIP Number	Interest Rate	Interest Type(1)	Final Distribution <u>Date</u>	Principal <u>Type(1)</u>	Original Principal Balance of Class	April 2019 Class Factor	Principal Balance in the Lower Tier REMIC	Approximate Weighted Average <u>WAC</u>	Weighted Average WAM (in months)	Weighted Average WALA (in months)
2015-46	ME	June 2015	3136APQE5	4.0 %	FIX	May 2043	PAC/AD	\$ 146,641,500	0.51756692	\$ 12,939,173.00	4.119 %	309	46
2015-55	PM	July 2015	3136APB76	4.0	FIX	March 2043	PAC/AD	75,000,000	0.59563398	44,672,548.50	4.116	296	57
2015-80	HG	October 2015	3136AQNB2	4.0	FIX	October 2043	PAC/AD	90,375,000	0.48639940	9,727,988.00	4.142	310	44
2015-95	KA	December 2015	3136AQN71	4.0	FIX	May 2041	SEQ	58,765,000	0.28116288	16,522,536.64	4.202	313	44

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

^{*} 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.

Available Recombinations(1)

REMIC Certificates RCR Certificates

Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	Interest Type(2)	CUSIP Number	Final Distribution Date	Tax Classification(3)
Recombi	nation 1								
A IA	\$ 83,862,246 11,980,321 (4)	В	\$ 83,862,246	SC/PT	3.500%	FIX	3136B4RF7	October 2043	(6)
Recombi	nation 2								
VA VZ	4,961,798 8,882,703	BL(5)	13,844,501	SEQ	4.000	FIX	3136B4RG5	May 2059	(6)
Recombi	nation 3								
AC AM	80,491,000 7,573,000	AD	88,064,000	SEQ/AD	4.000	FIX	3136B4RN0	December 2047	(6)
Recombi	nation 4								
AC	80,491,000	GA	88,064,000	SEQ/AD	3.000	FIX	3136B4RH3	December 2047	(7)
AM	7,573,000	GI	19,569,778 (4)	NTL	4.500	FIX/IO	3136B4RP5	December 2047	(7)
Recombi	nation 5								
AC	80,491,000	GB	88,064,000	SEQ/AD	3.125	FIX	3136B4RJ9	December 2047	(7)
AM	7,573,000	GI	17,123,556 (4)	NTL	4.500	FIX/IO	3136B4RP5	December 2047	(7)
Recombi	nation 6								
AC	80,491,000	GC	88,064,000	SEQ/AD	3.250	FIX	3136B4RK6	December 2047	(7)
AM	7,573,000	GI	14,677,333 (4)	NTL	4.500	FIX/IO	3136B4RP5	December 2047	(7)
Recombi	nation 7								
AC	80,491,000	GD	88,064,000	SEQ/AD	3.375	FIX	3136B4RL4	December 2047	(7)
AM	7,573,000	GI	12,231,111 (4)	NTL	4.500	FIX/IO	3136B4RP5	December 2047	(7)

REMIC Certificates RCR Certificates

Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	Interest Type(2)	CUSIP Number	Final Distribution Date	Tax Classification(3)
Recombi	nation 8								
AC	\$ 80,491,000	GE	\$ 88,064,000	SEQ/AD	3.500%	FIX	3136B4RM2	December 2047	(7)
AM	7,573,000	GI	9,784,889 (4)	NTL	4.500	FIX/IO	3136B4RP5	December 2047	(7)

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

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

See "Certain Additional Federal Income Tax Consequences - Taxation of Beneficial Owners of RCR Certificates" in this Prospectus Supplement.

Notional principal balances. These Classes are Interest Only Classes. See page S-5 for a description of how their notional principal balances are calculated.

Principal payments on the REMIC Certificates in Recombination 2 from the VZ Accrual Amount will be paid as interest on the related RCR Certificates, and thus will not reduce the principal balances of those RCR Certificates.

This is a Class of Combination RCR Certificates.

(7) This is a Class of Strip RCR Certificates.

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.

TABLE OF CONTENTS

	Page
Table of Contents	S-2
Available Information	S-3
Summary	S-4
Additional Risk Factors	S-7
Description of the Certificates	S-8
Certain Additional Federal Income Tax Consequences	S-22
Additional ERISA Considerations	S-24
Plan of Distribution	S-24
European Economic Area Risk Retention	S-24
Legal Matters	S-25
Exhibit A	A-1
Schedule 1	A-2

\$504,780,665



Guaranteed REMIC Pass-Through Certificates

Fannie Mae REMIC Trust 2019-21

PROSPECTUS SUPPLEMENT

J.P. Morgan

April 24, 2019