\$870,759,490



Guaranteed REMIC Pass-Through Certificates Fannie Mae REMIC Trust 2016-50

The Certificates

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

Payments to Certificateholders

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

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

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

The Fannie Mae Guaranty

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

The Trust and its Assets

The trust will own Fannie Mae MBS.

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

Carefully consider the risk factors starting on page 14 of the REMIC prospectus. Unless you understand and are able to tolerate these risks, you should not invest in the certificates.

You should read the REMIC prospectus as well as this prospectus supplement.

The certificates, together with interest thereon, are not guaranteed by the United States and do not constitute a debt or obligation of the United States or any agency or instrumentality thereof other than Fannie Mae.

The certificates are exempt from registration under the Securities Act of 1933 and are "exempted securities" under the Securities Exchange Act of 1934.

		Original Class	Principal	Interest	Interest	CUSIP	Final Distribution
Class	Group	Balance	Type(1)	Rate	Type(1)	Number	Date
BC(2)	1	\$262,921,000	PAC/AD	1.75%	FIX	3136ATAX2	May 2045
BI(2)	1	109,550,416(3)	NTL	3.00	FIX/IO	3136ATAY0	May 2045
TB(2)	1	13,939,000	PAC/AD	1.75	FIX	3136ATAZ7	February 2046
TI(2)	1	5,807,916(3)	NTL	3.00	FIX/IO	3136ATBA1	February 2046
YB(2)	1	10,405,000	PAC/AD	1.75	FIX	3136ATBB9	August 2046
YI(2)	1	4,335,416(3)	NTL	3.00	FIX/IO	3136ATBC7	August 2046
ZB	1	62,735,000	SUP	3.00	FIX/Z	3136ATBD5	August 2046
TK(2)	2	114,632,000	SEQ	1.75	FIX	3136ATBE3	October 2042
LI(2)	2	47,763,333(3)	NTL	3.00	FIX/IO	3136ATBF0	October 2042
VA	2	7,550,000	SEQ/AD	3.00	FIX	3136ATBG8	December 2027
VL(2)	2	9,051,000	SEQ/AD	1.75	FIX	3136ATBH6	October 2037
VI(2)	2	3,771,250(3)	NTL	3.00	FIX/IO	3136AT B J 2	October 2037
TZ	2	18,767,000	SEQ	3.00	FIX/Z	3136ATBK9	August 2046
GB(2)	3	127,805,000	PAC/AD	2.00	FIX	3136ATBL7	July 2045
GI(2)	3	31,951,250(3)	NTL	4.00	FIX/IO	3136ATBM5	July 2045
YD(2)	3	11,510,000	PAC/AD	2.00	FIX	3136ATBN3	August 2046
IY(2)	3	2,877,500(3)	NTL	4.00	FIX/IO	3136ATBP8	August 2046
GZ	3	30,145,425	SUP	3.00	FIX/Z	3136ATBQ6	August 2046
GF	3	67,784,170	PT	(4)	FLT	3136ATBR4	August 2046
GS	3	67,784,170(3)	NTL	(4)	INV/IO	3136ATBS2	August 2046
ME(2)	4	44,504,965	PT	2.00	FIX	3136ATBT0	August 2046
FM(2)	4	89,009,930	PT	(4)	FLT	3136ATBU7	August 2046
SM(2)	4	89,009,930(3)	NTL	(4)	INV/IO	3136ATBV5	August 2046
R		0	NPR	0	NPR	3136ATBW3	August 2046
<u>RL</u>		0	NPR	0	NPR	3136ATBX1	August 2046

- See "Description of the Certificates— Class Definitions and Abbreviations" in the REMIC prospectus.
- (2) Exchangeable classes.
- Notional principal balances. These Classes are interest only classes. See page S-6 for a description of how their notional principal balances are calculated.
- (4) 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 BT, BW, BY, BD, BE, BA, BG, IB, BH, BL, BM, BN, BP, PB, PC, PD, B, PG, VB, TC, TD, TA, TE, TG, TH, TJ, TL, TM, IT, GY, GD, GA, GC, GE, GM, GH, GP, GL, GN, IG, MG, MH, MJ and PI 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 July 29, 2016.

BofA Merrill Lynch

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AVAILABLE INFORMATION

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

- our Prospectus for Fannie Mae Guaranteed REMIC Pass-Through Certificates dated June 1, 2014 (the "REMIC Prospectus");
- our Prospectus for Fannie Mae Guaranteed Pass-Through Certificates (Single-Family Residential Mortgage Loans) dated
 - o June 1, 2016, for all MBS issued on or after June 1, 2016,
 - October 1, 2014, for all MBS issued on or after October 1, 2014 and prior to June 1, 2016,
 - March 1, 2013, for all MBS issued on or after March 1, 2013 and prior to October 1, 2014,
 - February 1, 2012, for all MBS issued on or after February 1, 2012 and prior to March 1, 2013,
 - o July 1, 2011, for all MBS issued on or after July 1, 2011 and prior to February 1, 2012,
 - o June 1, 2009, for all MBS issued on or after January 1, 2009 and prior to July 1, 2011,
 - April 1, 2008, for all MBS issued on or after June 1, 2007 and prior to January 1, 2009, or
 - January 1, 2006, for all other MBS
 (as applicable, the "MBS Prospectus"); and
- any information incorporated by reference in this prospectus supplement as discussed below and under the heading "Incorporation by Reference" in the REMIC Prospectus.

For a description of current servicing policies generally applicable to existing Fannie Mae MBS pools, see "Yield, Maturity and Prepayment Considerations" in the MBS Prospectus dated June 1, 2016.

The MBS Prospectus is incorporated by reference in this prospectus supplement. This means that we are disclosing information in that document by referring you to it. That document is considered part of this prospectus supplement, so you should read this prospectus supplement, and any applicable supplements or amendments, together with that document.

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

Fannie Mae MBS Helpline 3900 Wisconsin Avenue, N.W., Area 2H-3S Washington, D.C. 20016 (telephone 800-2FANNIE).

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

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

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

SUMMARY

This summary contains only limited information about the certificates. Statistical information in this summary is provided as of July 1, 2016. You should purchase the certificates only after reading this prospectus supplement and each of the additional disclosure documents listed on page S-3. In particular, please see the discussion of risk factors that appears in each of those additional disclosure documents.

Assets Underlying Each Group of Classes

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

Group 1, Group 2, Group 3 and Group 4

Characteristics of the MBS

Approximate Principal Balance	Pass- Through Rate	Range of Weighted Average Coupons or WACs (annual percentages)	Range of Weighted Average Remaining Terms to Maturity or WAMs (in months)
\$350,000,000	3.00%	3.25% to 5.50%	241 to 360
\$150,000,000	3.00%	3.25% to $5.50%$	241 to 360
\$237,244,595	4.00%	4.25% to 6.50%	241 to 360
\$133,514,895	5.00%	5.25% to 7.50%	164 to 360
	### Principal Balance \$350,000,000 \$150,000,000 \$237,244,595	Frincipal Balance Through Rate \$350,000,000 3.00% \$150,000,000 3.00% \$237,244,595 4.00%	Approximate Principal Balance Pass-Through Rate Average Coupons or WACs (annual percentages) \$350,000,000 3.00% 3.25% to 5.50% \$150,000,000 3.00% 3.25% to 5.50% \$237,244,595 4.00% 4.25% to 6.50%

Assumed Characteristics of the Underlying Mortgage Loans

	Principal Balance	Original Term to Maturity (in months)	Remaining Term to Maturity (in months)	Loan Age (in months)	Interest Rate
Group 1 MBS	\$350,000,000	360	357	2	3.657%
Group 2 MBS	\$150,000,000	360	314	39	3.630%
Group 3 MBS	\$237,244,595	360	348	10	4.387%
Group 4 MBS	\$133,514,895	360	190	153	5.571%

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

Settlement Date

We expect to issue the certificates on July 29, 2016.

Distribution Dates

All classes

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
of certificates other than the R and RL Classes	R and RL Classes

Exchanging Certificates Through Combination and Recombination

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

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

Interest Rates

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

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

Class	Initial Interest Rate	Maximum Interest Rate	Minimum Interest Rate	Formula for Calculation of Interest Rate(1)
GF	1.0088%	6.50%	0.55%	LIBOR + 55 basis points
GS	5.4912%	5.95%	0.00%	$5.95\% - \mathrm{LIBOR}$
FM	0.8588%	6.50%	0.40%	LIBOR + 40 basis points
SM	5.6412%	6.10%	0.00%	$6.1\% - \mathrm{LIBOR}$

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

Notional Classes

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

Clas	<u>s</u>	
BI		41.666664131% of the BC Class
TI		41.6666618839% of the TB Class
ΥI		41.6666602595% of the YB Class
LI		41.666663759% of the TK Class
VI		41.666666667% of the VL Class
GI		25% of the GB Class
IY		25% of the YD Class
GS		100% of the GF Class
SM		100% of the FM Class
$^{\mathrm{IB}}$		41.666664131% of the BC Class
		plus
		41.6666618839% of the TB Class
IT		41.666663759% of the TK Class
		plus
		41.666666667% of the VL Class
IG		25% of the <i>sum</i> of GB and YD Classes
$_{\mathrm{PI}}$		41.666664131% of the BC Class
		plus
		41.6666618839% of the TB Class
		plus
		41.6666602595% of the YB Class

Distributions of Principal

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

Weighted Average Lives (years)*

			PSA P	repayme	ent Assu	mption		
Group 1 Classes	0%	100%	120%	200%	250%	375%	800%	1200%
BC, BI, BD, BE, BA and BG	13.3	6.2	5.8	5.8	5.8	4.4	2.5	1.9
TB, TI and BT	22.8	16.4	16.4	16.4	16.4	11.8	5.7	3.7
YB, YI and BY	24.0	22.1	22.1	22.1	22.1	16.6	7.8	4.8
ZB	27.0	19.9	18.6	8.5	2.8	1.6	0.9	0.6
BW	23.3	18.8	18.8	18.8	18.8	13.8	6.6	4.1
IB, BH, BL, BM, BN and BP	13.7	6.7	6.3	6.3	6.3	4.8	2.7	2.0
PB, PC, PD, B, PG and PI	14.1	7.3	6.9	6.9	6.9	5.2	2.9	2.1
				PSA P	repaym	ent Assı	umption	-
Group 2 Classes			0%	100%	186%	250%	500%	700%
TK, LI, TC, TD, TA and TE			16.1	6.0	3.8	3.0	1.5	1.0
VA			6.0	6.0	6.0	5.8	3.9	2.9
VL, VI and VB			16.5	14.4	10.5	8.3	4.2	2.8
TZ			28.2	20.1	16.2	13.6	7.6	5.2
TG, TH, TJ, TL, TM and IT			16.2	6.6	4.3	3.4	1.7	1.1
			PSA P	repayme	ent Assu	mption		
Group 3 Classes	0%	100%	125%	200%	250%	350%	700%	1100%
GB, GI, GD, GA, GC and GE	14.0	6.0	5.4	5.4	5.4	4.2	2.3	1.5
YD, IY and GY	23.8	18.6	18.6	18.6	18.6	14.3	7.1	4.1
GZ	27.3	19.8	18.1	8.2	2.3	1.2	0.6	0.4
GF and GS	19.6	10.3	9.2	6.8	5.8	4.4	2.3	1.5
GM, GH, GP, GL, GN and IG	14.8	7.0	6.5	6.5	6.5	5.1	2.7	1.7
				PSA P	repayme	ent Assu	mption	
Group 4 Classes			0%	100%	322%	400%	700%	1100%
ME, FM, SM, MG, MH and MJ			20.2	6.6	3.6	3.0	1.7	0.9

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

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 July 1, 2016 (the "Issue Date"). We will issue the Guaranteed REMIC Pass-Through Certificates (the "REMIC Certificates") pursuant to that trust agreement and supplement. We will issue the Combinable and Recombinable REMIC Certificates (the "RCR Certificates" and, together with the REMIC Certificates, the "Certificates") pursuant to a separate trust agreement dated as of May 1, 2010 and a supplement thereto dated as of the Issue Date (together with the trust agreement and supplement relating to the REMIC Certificates, the "Trust Agreement"). We will execute the Trust Agreement in our corporate capacity and as trustee (the "Trustee"). In general, the term "Classes" includes the Classes of REMIC Certificates and RCR Certificates.

The assets of the Trust will include four groups of Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the "Group 1 MBS," "Group 2 MBS," "Group 3 MBS" and "Group 4 MBS," and together, the "MBS").

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

The 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 interest" 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	MBS	Interests in the Lower Tier REMIC other than the RL Class (the "Lower Tier Regular Interests")	RL
Upper Tier REMIC	Lower Tier Regular Interests	All Classes of REMIC Certificates other than the R and RL Classes	R

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

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

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

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

Classes	2 chommenous
Interest Only and Inverse Floating	\$100,000 minimum plus whole dollar increments
Rate Classes	

Rate Classes
All other Classes (except the
R and RL Classes)

\$1,000 minimum plus whole dollar increments

Denominations

The MBS

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

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

For additional information, see "Summary—Group 1, Group 2, Group 3 and Group 4—Characteristics of the 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 "Risk Factors—Risks Relating to Yield and Prepayment—Intercontinental Exchange Benchmark Administration is the new LIBOR administrator" in the REMIC Prospectus.

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 ZB, TZ and GZ 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 ZB Accrual Amount to Aggregate Group I to its Planned Balance, and thereafter to ZB.

Accretion Directed/PAC Group and Accrual Class

The Group 1 Cash Flow Distribution Amount in the following priority:

To Aggregate Group I to its Planned Balance.
 To ZB until retired.
 To Aggregate Group I to zero.

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

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

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

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

• Group 2

The TZ Accrual Amount to VA and VL, in that order, until retired, and thereafter to TZ.

Accretion Directed Classes and Accrual Class

The Group 2 Cash Flow Distribution Amount to TK, VL, VA and TZ, in that order, until retired.

Sequential Pay Classes

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

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

• *Group 3*

Accretion Directed/PAC The GZ Accrual Amount to Aggregate Group II to its Planned Balance, and thereafter to GZ. The Group 3 Cash Flow Distribution Amount as follows: Pass-Through Class - 28.5714285714% to GF until retired, and -71.4285714286% as follows: first, to Aggregate Group II to its Planned Balance; Support Class second, to GZ until retired; and

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

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

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

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

• Group 4

The Group 4 Principal Distribution Amount to ME and FM, pro rata, until retired.

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

Structuring Assumptions

third, to Aggregate Group II to zero.

Pricing Assumptions. Except where otherwise noted, the information in the tables in this prospectus supplement has been prepared based on the following assumptions (the "Pricing Assumptions"):

- the Mortgage Loans underlying the MBS have the original terms to maturity, remaining terms to maturity, loan ages and interest rates specified under "Summary-Group 1, Group 2, Group 3 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 July 29, 2016; and
- each Distribution Date occurs on the 25th day of a month.

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

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

Principal Balance Schedules. The Principal Balance Schedules are set forth beginning on page B-1 of this prospectus supplement. The Principal Balance Schedules were prepared based on the Pricing Assumptions and the assumption that the related Mortgage Loans prepay at a constant rate within the applicable "Structuring Ranges" specified in the chart below. The "Effective Range" for an Aggregate Group is the range of prepayment rates (measured by constant PSA rates) that would reduce that Aggregate Group to its scheduled balance each month based on the Pricing Assumptions. We have not provided separate schedules for the individual Classes included in the Aggregate Groups. However, those Classes are designed to receive principal distributions in the same fashion as if separate schedules had been provided (with schedules based on the same underlying assumptions that apply to the related Aggregate Group schedule). If such separate schedules had been provided for the individual Classes included in the Aggregate Groups we expect that the effective ranges for those Classes would not be narrower than those shown below for the related Aggregate Groups.

Groups	Structuring Ranges	Initial Effective Ranges
Aggregate Group I Planned Balances	Between 120% and 250% PSA	Between 120% and 250% PSA
Aggregate Group II Planned Balances	Between 125% and 250% PSA	Between 125% and 250% PSA

The Aggregate Groups listed above consist of the following Classes:

Aggregate Group I	BC, TB and YB
Aggregate Group II	GB and YD

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

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

If you are considering the purchase of a PAC Class, you should first take into account the considerations set forth below.

- We will distribute any excess of principal distributions over the amount necessary to reduce an Aggregate Group to its scheduled balance in any month. As a result, the likelihood of reducing an Aggregate Group to its scheduled balance each month will not be improved by the averaging of high and low principal distributions from month to month.
- Even if the related Mortgage Loans prepay at rates falling within the applicable Structuring Range or Effective Range, principal distributions may be insufficient to reduce the Aggregate Groups to their scheduled balances each month if prepayments do not occur at a *constant* PSA rate.
- The actual Effective Ranges at any time will be based upon the actual characteristics of the related Mortgage Loans at that time, which are likely to vary (and may vary considerably) from the Pricing Assumptions. As a result, the actual Effective Ranges will likely differ from the Initial Effective Ranges specified above. For the same reason, the Aggregate Groups might not be reduced to their scheduled balances each month even if the related Mortgage Loans prepay

at a *constant* PSA rate within the applicable Initial Effective Ranges. This is so particularly if the rates fall at the lower or higher end of the applicable ranges.

- The actual Effective Ranges may narrow, widen or shift upward or downward to reflect actual prepayment experience over time.
- The principal payment stability of each Aggregate Group will be supported by one or more other Classes. When the related supporting Class or Classes are retired, the Aggregate Group receiving the benefit of that support, if still outstanding, may no longer have an Effective Range, and will be much more sensitive to prepayments of the related Mortgage Loans.

Yield Tables

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

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

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

We cannot assure you that

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

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

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

The Inverse Floating Rate Classes. The yields on the Inverse Floating Rate Classes will be sensitive in varying degrees to the rate of principal payments (including prepayments) of the related Mortgage Loans and to the level of the Index. The Mortgage Loans generally can be prepaid at any time without penalty. In addition, the rate of principal payments (including prepayments) of the related Mortgage Loans is likely to vary, and may vary considerably, from pool to pool. As illustrated in the 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*
GS	22.625%
SM	20.000%

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

PSA	Prena	vment	Assum	ntion
I SA	rrepa	vment	ASSUIII	ntion

LIBOR	50%	100%	125%	200%	250%	350%	700%	1100%
0.2294%	21.1%	18.2%	16.7%	12.1%	9.0%	2.7%	(21.1)%	(52.7)%
0.4588%	20.0%	17.0%	15.6%	11.0%	7.9%	1.6%	(22.2)%	(54.0)%
$2.4588\% \ldots \ldots$	10.0%	7.1%	5.6%	1.0%	(2.1)%	(8.4)%	(32.4)%	(64.9)%
4.4588%	(1.3)%	(4.2)%	(5.7)%	(10.2)%	(13.3)%	(19.5)%	(43.5)%	(77.3)%
5.9500%	*	*	*	*	*	*	*	*

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

PSA Prepayment Assumption

			F			
LIBOR	50%	100%	322%	400%	700%	1100%
0.2294%	21.0%	17.6%	2.0%	(3.8)%	(28.1)%	(67.5)%
0.4588%	19.6%	16.3%	0.7%	(5.1)%	(29.2)%	(68.4)%
$2.4588\% \ldots \ldots$	7.4%	4.2%	(10.6)%	(16.1)%	(38.9)%	(76.1)%
$4.4588\% \ldots \ldots$	(7.5)%	(10.4)%	(24.2)%	(29.3)%	(50.7)%	(85.5)%
6 1000%	*	*	*	*	*	*

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

Class	% PSA
BI	439%
TI	610%
YI	751%
LI	234%
VI	303%
GI	350%
IY	545%
IB	463%
IT	243%
IG	382%
PI	485%

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*
BI	11.546875%
TI	22.125000%
YI	25.000000%
LI	9.250000%
VI	20.656250%
GI	16.625000%
IY	37.171880%
IB	12.000000%
IT	10.109375%
IG	18.484380%
PI	12.562500%

^{*} 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 BI Class to Prepayments

	PSA Prepayment Assumption							
	50%	100%	120%	200%	250%	375%	800%	1200%
Pre-Tax Yields to Maturity	17.6%	12.8%	11.3%	11.3%	11.3%	4.2%	(24.7)%	(49.9)%

Sensitivity of the TI Class to Prepayments

Sensi	•							
			PSA	Prepayn	nent Assı	umption		
	50%	100%	120%	200%	250%	375%	800%	1200%
Pre-Tax Yields to Maturity	11.8%	11.6%	11.6%	11.6%	11.6%	% 8.6%	6 (8.9)%	(31.6)%
Sensi	tivity of	f the YI	Class t	o Prepa	yments	S		
			PSA	A Prepayn	nent Assı	umption		
	50%	100%	120%	200%	250%	375%	800%	1200%
Pre-Tax Yields to Maturity	11.0%	11.0%	11.0%	11.0%	11.0%	% 9.4%	6 (1.7)%	(19.4)%
Sensi	tivity of	f the LI	Class t	o Prepa	yments	S		
			PSA	A Prepayn	nent Assu	amption		
	50%	100)%	186%	250%		500%	700%
Pre-Tax Yields to Maturity	24.5%	18.8	8%	7.3%	(2.6)%	ó (4	48.2)%	(87.1)%
Sensi	tivity of	f the VI	Class t	o Prepa	yments	S		
			PSA	A Prepayn	nent Assu	ımption		
	50%	100		186%	250%		500%	700%
Pre-Tax Yields to Maturity	12.6%	11.	9%	8.6%	4.3%	(2	21.0)%	(48.3)%
Sensi	tivity of	the GI	Class t	o Prepa	yment	s		
Sensi	tivity of	the GI		o Prepa A Prepayn				
Sensi	tivity of	100%		_			700%	1100%
Sension Pre-Tax Yields to Maturity			PSA	A Prepayn	nent Assı	umption	700% (32.4)%	1100% (71.6)%
Pre-Tax Yields to Maturity	50% 15.0%	100% 9.4%	PSA 125% 7.1%	Prepayn 200%	nent Assu 250% 7.1%	350% 0.0%		
Pre-Tax Yields to Maturity	50% 15.0%	100% 9.4%	PSA 125% 7.1% Class t	200% 7.1% o Prepa	250% 7.1%	350% 0.0%		
Pre-Tax Yields to Maturity	50% 15.0%	100% 9.4%	PSA 125% 7.1% Class t	200% 7.1%	250% 7.1%	350% 0.0%		
Pre-Tax Yields to Maturity	50% 15.0% tivity of	100% 9.4% f the IY	PSA 125% 7.1% Class t	A Prepaym 200% 7.1% o Prepa	250% 7.1% yments nent Assu	amption 350% 0.0%	(32.4)%	(71.6)%
Pre-Tax Yields to Maturity Sensi Pre-Tax Yields to Maturity	50% 15.0% tivity of 50% 8.7%	100% 9.4% f the IY 100% 8.4%	PSA 125% 7.1% Class t PSA 125% 8.4%	A Prepayn 200% 7.1% o Prepayn 200% A Prepayn 200%	250% 7.1% yments ent Assu 250% 8.4%	350% 0.0% s umption 350% 6.3%	700%	1100%
Pre-Tax Yields to Maturity Sensi Pre-Tax Yields to Maturity	50% 15.0% tivity of 50% 8.7%	100% 9.4% f the IY 100% 8.4%	PSA 125% 7.1% Class t PSA 125% 8.4% Class t	A Prepayn 200% 7.1% o Prepayn 200% A Prepayn 200% 8.4%	250% 7.1% yments 250% 8.4% yments	350% 0.0% 8 umption 350% 6.3%	700%	1100%
Pre-Tax Yields to Maturity Sensi Pre-Tax Yields to Maturity	50% 15.0% tivity of 50% 8.7%	100% 9.4% f the IY 100% 8.4%	PSA 125% 7.1% Class t PSA 125% 8.4% Class t	200% 7.1% o Prepa Prepayn 200% 8.4% o Prepa	250% 7.1% yments 250% 8.4% yments	350% 0.0% 8 umption 350% 6.3%	700%	1100%
Pre-Tax Yields to Maturity Sensi Pre-Tax Yields to Maturity	50% 15.0% tivity of 50% 8.7%	100% 9.4% f the IY 100% 8.4% f the IB	PSA 125% 7.1% Class t PSA 125% 8.4% Class t PSA	A Prepaym 200% 7.1% o Prepaym 200% 8.4% o Prepaym 200% A Prepaym 200%	250% 7.1% yments 250% 8.4% yments 250% 8.4%	350% 0.0% sumption 350% 6.3%	(32.4)% 700% (6.6)%	(71.6)% 1100% (30.3)%
Pre-Tax Yields to Maturity Sensi Pre-Tax Yields to Maturity Sensi Pre-Tax Yields to Maturity	50% 15.0% tivity of 50% 8.7% tivity of 17.0%	100% 9.4% f the IY 100% 8.4% f the IB 100% 12.8%	PSA 125% 7.1% Class t PSA 125% 8.4% Class t PSA 120% 11.5%	A Prepaym 200% 7.1% o Prepaym 200% 8.4% o Prepaym 200% A Prepaym 200%	250% 7.1%	350% 0.0% 8 umption 350% 6.3% 8 umption 375% 5.2%	(32.4)% 700% (6.6)%	(71.6)% 1100% (30.3)%
Pre-Tax Yields to Maturity Sensi Pre-Tax Yields to Maturity Sensi Pre-Tax Yields to Maturity	50% 15.0% tivity of 50% 8.7% tivity of 17.0%	100% 9.4% f the IY 100% 8.4% f the IB 100% 12.8%	PSA 125% 7.1% Class t PSA 125% 8.4% Class t PSA 120% 11.5% Class t	A Prepayn 200% 7.1% o Prepayn 200% 8.4% o Prepayn 200% A Prepayn 200% 11.5%	250% 7.1%	350% 0.0% 8 350% 6.3% 6.3% 8 375% 5.2%	(32.4)% 700% (6.6)%	(71.6)% 1100% (30.3)%
Pre-Tax Yields to Maturity Sensi Pre-Tax Yields to Maturity Sensi Pre-Tax Yields to Maturity	50% 15.0% tivity of 50% 8.7% tivity of 17.0%	100% 9.4% f the IY 100% 8.4% f the IB 100% 12.8%	PSA 125% 7.1% Class t PSA 125% 8.4% Class t PSA 120% 11.5% Class t	A Prepaym 200% 7.1% o Prepaym 200% 8.4% o Prepaym 200% 11.5% o Prepaym 200% 11.5%	250% 7.1%	350% 0.0% sumption 350% 6.3% sumption 375% 5.2%	(32.4)% 700% (6.6)%	(71.6)% 1100% (30.3)%

Sensitivity of the IG Class to Prepayments

	PSA Prepayment Assumption							
	50%	100%	125%	200%	250%	350%	700%	1100%
Pre-Tax Yields to Maturity	13.3%	8.9%	7.3%	7.3%	7.3%	2.0%	(21.1)%	(52.5)%

Sensitivity of the PI Class to Prepayments

	PSA Prepayment Assumption							
	50%	100%	120%	200%	250%	375%	800%	1200%
Pre-Tax Yields to Maturity	16.2%	12.4%	11.2%	11.2%	11.2%	5.7%	(17.4)%	(41.2)%

Weighted Average Lives of the Certificates

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

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

- the timing of changes in the rate of principal distributions, and
- the priority sequences of distributions of principal of the Group 1, Group 2 and Group 3 Classes.

See "—Distributions of Principal" above.

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

Decrement Tables

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

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

Mortgage Loans Backing Trust Assets Specified Below	Original and Remaining Terms to Maturity	Interest Rates	
Group 1 MBS	360 months	5.50%	
Group 2 MBS	360 months	5.50%	
Group 3 MBS	360 months	6.50%	
Group 4 MBS	360 months	7.50%	

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

		E	BC, BI†, 1	BD, BE,	BA and	BG Clas	ses				TI	3, TI† an	d BT Cla	isses		
				PSA Pro Assur	epaymer mption	nt							epaymer mption	nt		
Date	0%	100%	120%	200%	250%	375%	800%	1200%	0%	100%	120%	200%	250%	375%	800%	1200%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2017	97	95	94	94	94	94	94	94	100	100	100	100	100	100	100	100
July 2018	95	86	85	85	85	85	65	42	100	100	100	100	100	100	100	100
July 2019	92	76	73	73	73	68	29	5	100	100	100	100	100	100	100	100
July 2020	89	66	62	62	62	49	10	0	100	100	100	100	100	100	100	*
July 2021	86	57	52	52	52	35	1	0	100	100	100	100	100	100	100	0
July 2022	83	48	43	43	43	24	0	0	100	100	100	100	100	100	20	0
July 2023	80	40	34	34	34	16	0	0	100	100	100	100	100	100	0	0
July 2024	76	32	27	27	27	10	0	0	100	100	100	100	100	100	0	0
July 2025	72	25	20	20	20	5	0	0	100	100	100	100	100	100	0	0
July 2026	68	18	15	15	15	1	0	0	100	100	100	100	100	100	0	0
July 2027	64	11	11	11	11	0	0	0	100	100	100	100	100	76	0	0
July 2028	60	7	7	7	7	0	0	0	100	100	100	100	100	38	0	0
July 2029	56	4	4	4	4	0	0	0	100	100	100	100	100	9	0	0
July 2030	51	2	2	2	2	0	0	0	100	100	100	100	100	0	0	0
July 2031	46	0	0	0	0	0	0	0	100	90	90	90	90	0	0	0
July 2032	41	0	0	0	0	0	0	0	100	58	58	58	58	0	0	0
July 2033	35	0	0	0	0	0	0	0	100	32	32	32	32	0	0	0
July 2034	29	0	0	0	0	0	0	0	100	10	10	10	10	0	0	0
July 2035	23	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
July 2036	17	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
July 2037	10	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
July 2038	3	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0
July 2039	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0
July 2040	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2041	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2044	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																
Life (years)**	13.3	6.2	5.8	5.8	5.8	4.4	2.5	1.9	22.8	16.4	16.4	16.4	16.4	11.8	5.7	3.7

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

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

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

			YE	3, YI† an	d BY Cla	isses						ZB	Class			
				PSA Pro Assu	epaymer mption	nt							epaymer mption	nt		
Date	0%	100%	120%	200%	250%	375%	800%	1200%	0%	100%	120%	200%	250%	375%	800%	1200%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2017	100	100	100	100	100	100	100	100	103	103	103	96	91	79	39	*
July 2018	100	100	100	100	100	100	100	100	106	106	106	82	67	31	0	0
July 2019	100	100	100	100	100	100	100	100	109	109	109	66	40	0	0	0
July 2020	100	100	100	100	100	100	100	100	113	113	113	54	20	0	0	0
July 2021	100	100	100	100	100	100	100	27	116	116	116	46	8	0	0	0
July 2022	100	100	100	100	100	100	100	7	120	120	120	42	2	0	0	0
July 2023	100	100	100	100	100	100	64	2	123	123	123	41	*	0	0	0
July 2024	100	100	100	100	100	100	32	1	127	127	125	40	*	0	0	0
July 2025	100	100	100	100	100	100	16	*	131	131	124	39	*	0	0	0
July 2026	100	100	100	100	100	100	8	*	135	135	120	37	*	0	0	0
July 2027	100	100	100	100	100	100	4	*	139	139	115	34	*	0	0	0
July 2028	100	100	100	100	100	100	2	*	143	136	109	31	*	0	0	0
July 2029	100	100	100	100	100	100	1	*	148	129	102	28	*	0	0	0
July 2030	100	100	100	100	100	83	1	*	152	120	95	25	*	0	0	0
July 2031	100	100	100	100	100	61	*	*	157	112	87	23	*	0	0	0
July 2032	100	100	100	100	100	45	*	*	162	102	79	20	*	0	0	0
July 2033	100	100	100	100	100	33	*	*	166	93	72	17	*	0	0	0
July 2034	100	100	100	100	100	24	*	*	171	84	64	15	*	0	0	0
July 2035	100	90	90	90	90	17	*	0	177	75	57	13	*	0	0	0
July 2036	100	70	70	70	70	12	*	0	182	66	50	11	*	0	0	0
July 2037	100	55	55	55	55	9	*	0	188	58	43	9	*	0	0	0
July 2038	100	42	42	42	42	6	*	0	193	50	36	7	*	0	0	0
July 2039	100	31	31	31	31	4	*	0	199	42	30	6	*	0	0	0
July 2040	23	23	23	23	23	3	*	0	190	35	25	5	*	0	0	0
July 2041	17	17	17	17	17	2	*	0	163	28	20	4	*	0	0	0
July 2042	11	11	11	11	11	1	*	0	134	21	15	3	*	0	0	0
July 2043	7	7	7	7	7	1	*	0	104	15	10	2	*	0	0	0
July 2044	4	4	4	4	4	*	*	0	71	9	6	1	*	0	0	0
July 2045	1	1	1	1	1	*	*	0	37	4	3	*	*	0	0	0
July 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																
Life (years)**	24.0	22.1	22.1	22.1	22.1	16.6	7.8	4.8	27.0	19.9	18.6	8.5	2.8	1.6	0.9	0.6

				BW	Class					I	B†, BH,	BL, BM,	BN and	BP Clas	ses	
				PSA Pro Assur	epaymer mption	nt							epaymer mption	nt		
Date	0%	100%	120%	200%	250%	375%	800%	1200%	0%	100%	120%	200%	250%	375%	800%	1200%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2017	100	100	100	100	100	100	100	100	98	95	94	94	94	94	94	94
July 2018	100	100	100	100	100	100	100	100	95	87	85	85	85	85	66	44
July 2019	100	100	100	100	100	100	100	100	92	77	74	74	74	70	32	10
July 2020	100	100	100	100	100	100	100	43	90	68	64	64	64	52	15	*
July 2021	100	100	100	100	100	100	100	12	87	59	55	55	55	38	6	0
July 2022	100	100	100	100	100	100	54	3	84	51	46	46	46	28	1	0
July 2023	100	100	100	100	100	100	27	1	81	43	37	37	37	20	0	0
July 2024	100	100	100	100	100	100	14	*	77	36	30	30	30	14	0	0
July 2025	100	100	100	100	100	100	7	*	74	29	24	24	24	10	0	0
July 2026	100	100	100	100	100	100	3	*	70	22	19	19	19	6	0	0
July 2027	100	100	100	100	100	86	2	*	66	16	15	15	15	4	0	0
July 2028	100	100	100	100	100	64	1	*	62	12	12	12	12	2	0	0
July 2029	100	100	100	100	100	48	*	*	58	9	9	9	9	*	0	0
July 2030	100	100	100	100	100	35	*	*	53	6	6	6	6	0	0	0
July 2031	100	94	94	94	94	26	*	*	49	5	5	5	5	0	0	0
July 2032	100	76	76	76	76	19	*	*	44	3	3	3	3	0	0	0
July 2033	100	61	61	61	61	14	*	*	38	2	2	2	2	0	0	0
July 2034	100	48	48	48	48	10	*	0	33	1	1	1	1	0	0	0
July 2035	100	38	38	38	38	7	*	0	27	0	0	0	0	0	0	0
July 2036	100	30	30	30	30	5	*	0	21	0	0	0	0	0	0	0
July 2037	100	23	23	23	23	4	*	0	15	0	0	0	0	0	0	0
July 2038	100	18	18	18	18	3	*	0	8	0	0	0	0	0	0	0
July 2039	55	13	13	13	13	2	*	0	1	0	0	0	0	0	0	0
July 2040	10	10	10	10	10	1	*	0	0	0	0	0	0	0	0	0
July 2041	7	7	7	7	7	1	*	0	0	0	0	0	0	0	0	0
July 2042	5	5	5	5	5	*	*	0	0	0	0	0	0	0	0	0
July 2043	3	3	3	3	3	*	*	0	0	0	0	0	0	0	0	0
July 2044	2	2	2	2	2	*	*	0	0	0	0	0	0	0	0	0
July 2045	1	1	1	1	1	*	0	0	0	0	0	0	0	0	0	0
July 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																
Life (years)**	23.3	18.8	18.8	18.8	18.8	13.8	6.6	4.1	13.7	6.7	6.3	6.3	6.3	4.8	2.7	2.0

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

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

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

outstanding.

		PB	, PC, P	D, B, P	G and	PI† Cl	asses		TK,	LI†, TO	C, TD , T	ΓA and	TE Cla	asses			VA	Class		
			F	PSA Pro Assu	epayme mption	ent				P		payme nption	nt			P	PSA Pro Assu	epayme nption		
Date	0%	100%	120%	200%	250%	375%	800%	1200%	0%	100%	186%	250%	500%	700%	0%	100%	186%	250%	500%	700%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2017	98	95	95	95	95	95	95	95	98	89	83	78	59	43	92	92	92	92	92	92
July 2018	95	87	86	86	86	86	68	46	96	79	68	59	30	11	85	85	85	85	85	85
July 2019	93	78	75	75	75	71	35	13	94	70	54	44	11	0	77	77	77	77	77	77
July 2020	90	69	65	65	65	54	18	4	92	61	43	31	0	0	68	68	68	68	68	0
July 2021	87	60	56	56	56	41	9	1	90	53	32	20	0	0	60	60	60	60	3	0
July 2022	84	52	48	48	48	31	5	*	88	46	24	11	0	0	51	51	51	51	0	0
July 2023	81	45	40	40	40	23	2	*	85	39	16	3	0	0	42	42	42	42	0	0
July 2024	78	38	33	33	33	17	1	*	83	32	9	0	0	0	33	33	33	33	0	0
July 2025	75	31	27	27	27	13	1	*	80	26	3	0	0	0	23	23	23	22	0	0
July 2026	71	25	22	22	22	10	*	*	77	20	0	0	0	0	13	13	13	0	0	0
July 2027	67	19	18	18	18	7	*	*	74	15	0	0	0	0	3	3	3	0	0	0
July 2028	63	15	15	15	15	5	*	*	71	10	0	0	0	0	0	0	0	0	0	0
July 2029	59	12	12	12	12	4	*	*	67	5	0	0	0	0	0	0	0	0	0	0
July 2030	55	10	10	10	10	3	*	*	64	1	0	0	0	0	0	0	0	0	0	0
July 2031	50	8	8	8	8	2	*	*	60	0	0	0	0	0	0	0	0	0	0	0
July 2032	46	6	6	6	6	2	*	0	56	0	0	0	0	0	0	0	0	0	0	0
July 2033	41	5	5	5	5	1	*	0	52	0	0	0	0	0	0	0	0	0	0	0
July 2034	35	4	4	4	4	1	*	0	47	0	0	0	0	0	0	0	0	0	0	0
July 2035	30	3	3	3	3	1	*	0	43	0	0	0	0	0	0	0	0	0	0	0
July 2036	24	3	3	3	3	*	*	0	38	0	0	0	0	0	0	0	0	0	0	0
July 2037	18	2	2	2	2	*	*	0	32	0	0	0	0	0	0	0	0	0	0	0
July 2038	11	2	2	2	2	*	*	0	27	0	0	0	0	0	0	0	0	0	0	0
July 2039	5	1	1	1	1	*		0	21	0	0	0	0	0	0	0	0	0	0	0
July 2040	1	1	1	1	1	*	*	0	15	0	0	0	0	0	0	0	0	0	0	0
July 2041	1	1	1	1	1	*	*	0	8	0	0	0	0	0	0	0	0	0	0	0
July 2042	·	*	*	*	*			0	1	0	0	0	0	0	0	0	0	0	0	0
July 2043	·	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2044	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2045							0	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	14.1	7.3	6.9	6.9	6.9	5.2	2.9	2.1	16.1	6.0	3.8	3.0	1.5	1.0	6.0	6.0	6.0	5.8	3.9	2.9

		VL,	VI† and	VB Cla	asses				TZ (Class			TG, TH, TJ, TL, TM and IT† Classe PSA Prepayment			sses		
		F	PSA Pre Assun	paymen nption	nt			F	PSA Pre Assur	paymer nption	nt			F	SA Pre Assur	payme nption	nt	
Date	0%	100%	186%	250%	500%	700%	0%	100%	186%	250%	500%	700%	0%	100%	186%	250%	500%	700%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2017	100	100	100	100	100	100	103	103	103	103	103	103	98	90	84	79	62	47
July 2018	100	100	100	100	100	100	106	106	106	106	106	106	97	81	70	62	35	18
July 2019	100	100	100	100	100	9	109	109	109	109	109	109	95	72	58	48	17	1
July 2020	100	100	100	100	68	0	113	113	113	113	113	82	93	64	47	36	5	0
July 2021	100	100	100	100	0	0	116	116	116	116	116	46	91	57	37	26	0	0
July 2022	100	100	100	100	0	0	120	120	120	120	80	26	89	50	29	17	0	0
July 2023	100	100	100	100	0	0	123	123	123	123	54	14	86	43	22	11	0	0
July 2024	100	100	100	65	0	0	127	127	127	127	36	8	84	37	16	5	0	0
July 2025	100	100	100	0	0	0	131	131	131	131	24	4	82	31	10	0	0	0
July 2026	100	100	77	0	0	0	135	135	135	114	16	2	79	26	6	0	0	0
July 2027	100	100	20	0	0	0	139	139	139	92	11	1	76	21	1	0	0	0
July 2028	94	94	0	0	0	0	143	143	127	75	7	1	73	16	0	0	0	0
July 2029	85	85	0	0	0	0	148	148	106	60	5	*	69	11	0	0	0	0
July 2030	75	75	0	0	0	0	152	152	89	48	3	*	65	7	0	0	0	0
July 2031	66	31	0	0	0	0	157	157	74	38	2	*	60	2	0	0	0	0
July 2032	56	0	0	0	0	0	162	149	61	30	1	*	56	0	0	0	0	0
July 2033	46	0	0	0	0	0	166	129	49	23	1	*	51	0	0	0	0	0
July 2034	35	0	0	0	0	0	171	110	40	18	1	*	46	0	0	0	0	0
July 2035	24	0	0	0	0	0	177	92	32	14	*	*	41	0	0	0	0	0
July 2036	13	0	0	0	0	0	182	76	25	10	*	*	36	0	0	0	0	0
July 2037	2	0	0	0	0	0	188	61	19	7	*	*	30	0	0	0	0	0
July 2038	0	0	0	0	0	0	188	47	14	5	*	*	25	0	0	0	0	0
July 2039	0	0	0	0	0	0	188	34	9	3	*	*	19	0	0	0	0	0
July 2040	0	0	0	0	0	0	188	22	6	2	*	*	14	0	0	0	0	0
July 2041	0	0	0	0	0	0	188	12	3	1	*	*	7	0	0	0	0	0
July 2042	0	0	0	0	0	0	188	2	*	*	*	*	1	0	0	0	0	0
July 2043	0	0	0	0	0	0	150	0	0	0	0	0	0	0	0	0	0	0
July 2044	0	0	0	0	0	0	103	0	0	0	0	0	0	0	0	0	0	0
July 2045	0	0	0	0	0	0	53	0	0	0	0	0	0	0	0	0	0	0
July 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	16.5	14.4	10.5	8.3	4.2	2.8	28.2	20.1	16.2	13.6	7.6	5.2	16.2	6.6	4.3	3.4	1.7	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.

PSA Prepayment Assumption PSA Prepayment Assumption 0% 100% 125% 200% 250% 1100% 0% 200% 250% 1100% Date 350% 700% 100% 125% 350% 700% Initial Percent
July 2017
July 2018 100 98 $\frac{100}{92}$ $\frac{100}{92}$ $\frac{100}{92}$ 100 92 100 91 $100 \\ 73 \\ 22$ 100 93 83 73 63 55 46 38 31 24 17 11 6 $\frac{100}{100}$ 100 100 $\frac{100}{100}$ 100 100 100 100 100 100 100 100 100 80 69 58 48 39 31 24 18 13 9 6 95 80 69 58 48 39 31 24 18 13 9 6 3 1 0 80 80 62 46 33 23 16 51 100 100 100 100 100 100 100 100 93 90 69 58 $\begin{array}{c} 25 \\ 10 \\ 2 \\ 0 \\ 0 \\ 0 \\ 0 \end{array}$ $\frac{100}{100}$ $\begin{array}{c} 100 \\ 100 \end{array}$ $\begin{array}{c} 100 \\ 100 \end{array}$ $\frac{100}{100}$ $\frac{100}{100}$ $\frac{100}{100}$ $\frac{100}{100}$ 100 39 July 2021 88 85 82 79 75 72 68 64 59 48 39 31 24 18 13 9 6 3 1 0 100 100 100 100 100 100 100 13 4 1 * $\frac{100}{100}$ 100 $\begin{array}{c} 100 \\ 100 \end{array}$ $\frac{100}{100}$ 100 100 69 39 22 12 7 4 2 1 100 100 100 100 July 2024 10 100 100 100 100 100 100 100 100 100 100 100 100 100 100 July 2027 100 $\frac{100}{100}$ 100 100 100 100 100 95 73 $\begin{matrix} 0 \\ 0 \\ 0 \end{matrix}$ July 2028 July 2029 100 100 100 100 55 42 31 23 17 13 9 July 2030 July 2031 July 2032 100 90 72 55 50 100 100 100 90 72 58 46 36 28 22 17 12 9 6 1 $_{0}^{0}$ 100 90 72 58 46 36 28 22 17 12 9 6 4 100 $_{*}^{1}$ 90 72 58 46 36 28 22 17 12 9 45 40 34 28 22 15 8 0 $\begin{matrix} 0 \\ 0 \\ 0 \end{matrix}$ July 2033 July 2034 $\begin{array}{c} 100 \\ 100 \end{array}$ 58 46 36 28 22 17 12 9 0 0 0 ŏ July 2035 0 0 100 0 July 2036 0 $\begin{array}{c} 100 \\ 100 \end{array}$ 0 July 2037 ŏ 0 0 5 3 2 0 0 0 0 0 July 2038 0 100 0 100 July 2039 July 2040 ŏ ŏ $\bar{2}$ 16

0

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18.6

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18.6

YD, IY† and GY Classes

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14.3

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GB, GI†, GD, GA, GC and GE Classes

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4.2

July 2041

July 2042

Weighted Average Life (years)**

				\mathbf{GZ}	Class				GF and GS† Classes							
				PSA Pro Assur	epaymer mption	nt							epaymei mption	nt		
Date	0%	100%	125%	200%	250%	350%	700%	1100%	0%	100%	125%	200%	250%	350%	700%	1100%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2017	103	103	103	89	80	62	0	0	99	95	94	92	90	87	75	62
July 2018	106	106	106	73	51	9	0	0	98	88	86	80	76	69	45	24
July 2019	109	109	109	59	28	0	0	0	96	81	78	69	63	53	26	8
July 2020	113	113	113	50	13	0	0	0	95	75	71	60	53	41	15	3
July 2021	116	116	116	45	4	0	0	0	94	69	64	51	44	32	8	1
July 2022	120	120	120	43	*	0	0	0	92	63	58	44	36	25	5	*
July 2023	123	123	123	42	*	0	0	0	90	58	52	38	30	19	3	*
July 2024	127	127	123	41	*	0	0	0	89	53	47	32	25	14	1	*
July 2025	131	131	120	39	*	0	0	0	87	48	42	28	21	11	1	*
July 2026	135	135	116	37	*	0	0	0	85	44	38	23	17	8	*	*
July 2027	139	139	111	34	*	0	0	0	83	40	34	20	14	6	*	*
July 2028	143	138	104	31	*	0	0	0	80	36	30	17	11	5	*	*
July 2029	148	130	97	28	*	0	0	0	78	32	27	14	9	4	*	*
July 2030	152	121	89	25	*	0	0	0	75	29	23	12	8	3	*	*
July 2031	157	112	82	22	*	0	0	0	73	26	21	10	6	2	*	*
July 2032	162	103	74	20	*	0	0	0	70	23	18	8	5	2	*	*
July 2033	166	93	66	17	*	0	0	0	66	21	16	7	4	1	*	*
July 2034	171	84	59	15	*	0	0	0	63	18	14	6	3	1	*	0
July 2035	177	75	52	12	*	0	0	0	59	16	12	5	2	1	*	0
July 2036	182	66	45	10	*	0	0	0	56	14	10	4	2	*	*	0
July 2037	188	57	39	9	*	0	0	0	52	12	8	3	1	*	*	0
July 2038	193	48	32	7	*	0	0	0	47	10	7	2	1	*	*	0
July 2039	199	40	27	6	*	0	0	0	43	8	6	2	1	*	*	0
July 2040	205	33	21	4	*	0	0	0	38	6	4	1	1	*	*	0
July 2041	179	25	16	3	*	0	0	0	32	5	3	1	*	*	*	0
July 2042	148	18	12	2	*	0	0	0	27	4	2	1	*	*	*	0
July 2043	115	12	7	1	*	0	0	0	21	2	1	*	*	*	*	0
July 2044	79	6	4	1	*	0	0	0	14	1	1	*	*	*	*	0
July 2045	41	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0
July 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																
Life (years)**	27.3	19.8	18.1	8.2	2.3	1.2	0.6	0.4	19.6	10.3	9.2	6.8	5.8	4.4	2.3	1.5

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

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

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

			GM, GH,	GP, GL,	GN and I	G† Classe	s			ME, FM,	SMT, MG,	MH and	MJ Class	es
					epayment mption	ţ						epayment mption	ţ	
Date	0%	100%	125%	200%	250%	350%	700%	1100%	0%	100%	322%	400%	700%	1100%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2017	98	93	92	92	92	92	92	76	99	90	77	73	56	33
July 2018	96	84	82	82	82	82	55	29	98	81	60	53	31	11
July 2019	94	75	71	71	71	65	31	10	97	72	46	38	17	3
July 2020	91	66	62	62	62	50	18	3	96	64	35	27	9	1
July 2021	89	58	53	53	53	39	10	1	95	57	26	20	5	*
July 2022	86	51	44	44	44	30	6	*	93	50	20	14	3	*
July 2023	83	43	37	37	37	23	3	*	92	43	15	10	1	*
July 2024	80	37	30	30	30	18	2	*	90	37	11	7	1	*
July 2025	77	30	25	25	25	14	1	*	89	31	8	5	*	*
July 2026	74	24	$\overline{21}$	$\overline{21}$	$\overline{21}$	10	ī	*	87	25	6	3	*	*
July 2027	70	18	17	17	17	8	*	*	85	20	4	$\tilde{2}$	*	*
July 2028	67	14	14	14	14	6	*	*	83	16	$\bar{2}$	1	*	*
July 2029	63	11	11	11	11	5	*	*	80	11	$\bar{2}$	ī	*	*
July 2030	59	9	9	9	9	3	*	*	78	7	1	*	*	*
July 2031	54	7	7	7	7	3	*	*	75	3	*	*	*	0
July 2032	50	6	6	6	6	$\tilde{2}$	*	*	73	ŏ	0	0	0	ŏ
July 2033	45	5	5	5	5	1	*	*	70	Õ	ŏ	Õ	Õ	ŏ
July 2034	40	4	4	4	4	1	*	0	66	Õ	Õ	ő	ŏ	ŏ
July 2035	34	3	3	3	3	î	*	ŏ	63	ŏ	ŏ	ŏ	ŏ	ŏ
July 2036	28	9	2	2	9	1	*	ŏ	59	ŏ	0	ŏ	ŏ	ŏ
July 2037	22	2	$\frac{1}{2}$	$\frac{1}{2}$	2	*	*	ŏ	55	ŏ	0	ŏ	ŏ	ŏ
July 2038	16	1	ī	1	1	*	*	ő	50	Õ	ő	ő	ŏ	ŏ
July 2039	9	1	1	1	1	*	*	ŏ	46	ŏ	ŏ	ő	ő	ŏ
July 2040	1	1	1	1	1	*	*	0	40	0	ŏ	0	0	ő
July 2041	1	i	1	1	1	*	*	ő	35	ŏ	ő	ő	ŏ	ŏ
July 2042	*	*	*	*	*	*	*	0	29	0	0	0	0	0
July 2043	*	*	*	*	*	*	*	0	22	Õ	0	0	0	0
July 2044	*	*	*	*	*	*	*	0	16	Ŏ	0	0	0	0
July 2045	0	0	0	0	0	0	0	0	8	Õ	0	ő	0	0
July 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	U	U	U	U	U	U	U	U	U	U	U	U	U	U
Weighted Average	4.0	= 0							20.0					
Life (years)**	14.8	7.0	6.5	6.5	6.5	5.1	2.7	1.7	20.2	6.6	3.6	3.0	1.7	0.9

ME, FM, SM†, MG, MH and MJ Classe

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

GM, GH, GP, GL, GN and IG† Classes

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

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

Characteristics of the Residual Classes

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

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

CERTAIN ADDITIONAL FEDERAL INCOME TAX CONSEQUENCES

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

consequences of holding and disposing of Certificates as well as any tax consequences arising under the laws of any state, local or foreign taxing jurisdiction.

REMIC Elections and Special Tax Attributes

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

Taxation of Beneficial Owners of Regular Certificates

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

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

Group	Prepayment Assumption
1	200% PSA
2	186% PSA
3	200% PSA
4	322% PSA

See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—*Treatment of Original Issue Discount*" in the REMIC Prospectus. No representation is made as to whether the Mortgage Loans underlying the MBS will prepay at any of those rates or at any other rate. See "Description of the Certificates—Weighted Average Lives of the Certificates" in this prospectus supplement and "Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates" in the REMIC Prospectus.

Taxation of Beneficial Owners of Residual Certificates

The Holder of a Residual Certificate will be considered to be the holder of the "residual interest" in the related REMIC. Such Holder generally will be required to report its daily portion of the taxable income or net loss of the REMIC to which that Certificate relates. In certain periods, a Holder of a Residual Certificate may be required to recognize taxable income without being entitled to receive a corresponding amount of cash. Pursuant to the Trust Agreement, we will be obligated to provide to the Holder of a Residual Certificate (i) information necessary to enable it to prepare its federal income tax returns and (ii) any reports regarding the Residual Class that may be required under the Code. See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Residual Certificates" in the REMIC Prospectus.

Taxation of Beneficial Owners of RCR Certificates

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

Generally, the ownership interest represented by an RCR certificate will be one of two types. A certificate of a Combination RCR Class (a "Combination RCR Certificate") will represent beneficial ownership of undivided interests in one or more underlying Regular Certificates. A certificate of a Strip RCR Class (a "Strip RCR Certificate") will represent the right to receive a disproportionate part of the principal or interest payments on one or more underlying Regular Certificates. All of the RCR Certificates are Combination RCR Certificates. See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of RCR Certificates" in the REMIC Prospectus for a general discussion of the federal income tax treatment of beneficial owners of RCR Certificates.

Tax Audit Procedures

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

Foreign Investors

In IRS Notice 2015-66, the IRS announced on September 18, 2015 its intention to push back the start date of FATCA withholding on gross proceeds from the sale or other disposition of any property of a type that can produce interest from U.S. sources. Under this published guidance, a 30-percent United States withholding tax ("FATCA withholding") will apply to gross proceeds from the sale or other disposition of a Regular Certificate beginning on January 1, 2019 that are paid to a non-U.S. entity that is a "financial institution" and fails to comply with certain reporting and other requirements or to a non-U.S. entity that is not a "financial institution" but fails to disclose the identity of its direct or indirect "substantial U.S. owners" or to certify that it has no such owners. FATCA withholding currently applies to payments treated as interest on a Regular Certificate paid to such persons. Various exceptions may apply. You should consult your own tax advisor regarding the potential application and impact of this withholding tax based on your particular circumstances. See "Material Federal Income Tax Consequences—Foreign Investors" in the REMIC Prospectus.

PLAN OF DISTRIBUTION

We are obligated to deliver the Certificates to Merrill Lynch, Pierce, Fenner & Smith Incorporated (the "Dealer") in exchange for the MBS. The Dealer proposes to offer the Certificates directly to the public from time to time in negotiated transactions at varying prices to be determined at the time of sale. The Dealer may effect these transactions to or through other dealers.

CREDIT RISK RETENTION

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

LEGAL MATTERS

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

Available Recombinations(1)

REMIC	C Certificates				RCR Certific	eates		
Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	$\frac{\text{Interest}}{\text{Type}(2)}$	CUSIP Number	Final Distribution Date
Recombin	ation 1							
TB	\$ 13,939,000	BT	\$ 13,939,000	PAC/AD	3.00%	FIX	3136ATBY9	February 2046
${ m TI}$	5,807,916(3)							
Recombin	ation 2							
YB	10,405,000	$_{ m BW}$	24,344,000	PAC/AD	3.00	FIX	3136ATBZ6	August 2046
YI	4,335,416(3)							
TB	13,939,000							
${ m TI}$	5,807,916(3)							
Recombin	ation 3							
YB	10,405,000	BY	10,405,000	PAC/AD	3.00	FIX	3136ATCA0	August 2046
YI	4,335,416(3)							
Recombin	ation 4							
BC	262,921,000	BD	262,921,000	PAC/AD	2.00	FIX	3136ATCB8	May 2045
$_{ m BI}$	21,910,083(3)							
Recombin								
BC	262,921,000	${ m BE}$	262,921,000	PAC/AD	2.50	FIX	3136ATCC6	May 2045
$_{ m BI}$	65,730,249(3)							
Recombin	ation 6							
BC	262,921,000	BA	262,921,000	PAC/AD	3.00	FIX	3136ATCD4	May 2045
$_{ m BI}$	109,550,416(3)							
Recombin	ation 7							
BC	187,800,713	BG	187,800,713	PAC/AD	3.50	FIX	3136ATCE2	May 2045
$_{ m BI}$	109,550,416(3)							
Recombin	ation 8							
$_{ m BI}$	109,550,416(3)	IB	115,358,332(3)	NTL	3.00	FIX/IO	3136ATCF9	February 2046
${ m TI}$	5,807,916(3)							
Recombin								
$_{\mathrm{BC}}$	262,921,000	BH	276,860,000	PAC/AD	1.75	FIX	3136ATCG7	February 2046
TB	13,939,000							

A-1

	Recombina	tion 10							
	BC	\$262,921,000	BL	\$276,860,000	PAC/AD	2.00%	FIX	3136ATCH5	February 2046
	BI	21,910,083(3)							
	TB	13,939,000							
	${ m TI}$	1,161,583(3)							
	Recombina	tion 11							
	BC	262,921,000	BM	276,860,000	PAC/AD	2.50	FIX	3136ATCJ1	February 2046
	BI	65,730,249(3)							
	TB	13,939,000							
	${ m TI}$	3,484,749(3)							
	Recombina	tion 12							
	BC	262,921,000	BN	276,860,000	PAC/AD	3.00	FIX	3136ATCK8	February 2046
	BI	109,550,416(3)							
	TB	13,939,000							
\triangleright	${ m TI}$	5,807,916(3)							
A-2	Recombina	tion 13							
	BC	187,800,710	BP	197,757,140	PAC/AD	3.50	FIX	3136ATCL6	February 2046
	BI	109,550,416(3)							
	TB	9,956,430							
	${ m TI}$	5,807,916(3)							
	Recombina								
	BC	262,921,000	PB	287,265,000	PAC/AD	1.75	FIX	3136ATCM4	August 2046
	TB	13,939,000							
	YB	10,405,000							
	Recombina								
	BC	262,921,000	PC	287,265,000	PAC/AD	2.00	FIX	3136ATCN2	August 2046
	BI	21,910,083(3)							
	TB	13,939,000							
	${ m TI}$	1,161,583(3)							
	YB	10,405,000							
	YI	867,083(3)							

Principal Type(2)

RCR Certificates

Interest Type(2)

Interest Rate

Final Distribution Date

CUSIP Number

REMIC Certificates

Classes

Original Balances

RCR Classes

Original Balances

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TB			В	287,265,000	PAC/AD	3.00	FIX	3136ATCQ5	August 2046
TI 5,807,916(3) YB 10,405,000 YI 4,335,416(3) Recombination 18 BC 187,800,713 PG 205,189,284 PAC/AD 3.50 FIX 3136ATCR3 August 2046 BI 109,550,416(3) TB 9,956,428 TI 5,807,916(3) YB 7,432,143 YI 4,335,416(3) Recombination 19 VL 9,051,000 VB 9,051,000 SEQ/AD 3.00 FIX 3136ATCS1 October 2037 VI 3,771,250(3) Recombination 20 TK 114,632,000 TC 114,632,000 SEQ 2.00 FIX 3136ATCT9 October 2042 LI 9,552,666(3) Recombination 21 TK 114,632,000 TD 114,632,000 SEQ 2.50 FIX 3136ATCU6 October 2042 Recombination 22 TK 114,632,000 TD 114,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042 Recombination 22 TK 114,632,000 TA 114,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042 TK 114,632,000 TD TH,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042 TK 114,632,000 TA TH,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042 TK 114,632,000 TA TH,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042 TK 114,632,000 TA TH,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042 TK 114,632,000 TA TH,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042 TK 114,632,000 TA TH,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042									
YB		, ,							
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BI 109,550,416(3) TB 9,956,428 TI 5,807,916(3) YB 7,432,143 YI 4,335,416(3) Recombination 19 VL 9,051,000 VB 9,051,000 SEQ/AD 3.00 FIX 3136ATCS1 October 2037 VI 3,771,250(3) Recombination 20 TK 114,632,000 TC 114,632,000 SEQ 2.00 FIX 3136ATCT9 October 2042 LI 9,552,666(3) Recombination 21 TK 114,632,000 TD 114,632,000 SEQ 2.50 FIX 3136ATCU6 October 2042 LI 28,657,999(3) Recombination 22 TK 114,632,000 TA 114,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042									
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TI 5,807,916(3) YB 7,432,143 YI 4,335,416(3) Recombination 19 VL 9,051,000 VB 9,051,000 SEQ/AD 3.00 FIX 3136ATCS1 October 2037 VI 3,771,250(3) Recombination 20 TK 114,632,000 TC 114,632,000 SEQ 2.00 FIX 3136ATCT9 October 2042 LI 9,552,666(3) Recombination 21 TK 114,632,000 TD 114,632,000 SEQ 2.50 FIX 3136ATCU6 October 2042 LI 28,657,999(3) Recombination 22 TK 114,632,000 TA 114,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042		109,550,416(3)							
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TK 114,632,000 TC 114,632,000 SEQ 2.00 FIX 3136ATCT9 October 2042 LI 9,552,666(3) Recombination 21 TK 114,632,000 TD 114,632,000 SEQ 2.50 FIX 3136ATCU6 October 2042 LI 28,657,999(3) Recombination 22 TK 114,632,000 TA 114,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042	VI	3,771,250(3)							
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TK 114,632,000 TD 114,632,000 SEQ 2.50 FIX 3136ATCU6 October 2042 LI 28,657,999(3) Recombination 22 TK 114,632,000 TA 114,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042	$_{ m LI}$	9,552,666(3)							
LI 28,657,999(3) Recombination 22 TK 114,632,000 TA 114,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042	Recombin	nation 21							
Recombination 22 TK 114,632,000 TA 114,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042	TK	114,632,000	TD	114,632,000	SEQ	2.50	FIX	3136ATCU6	October 2042
TK 114,632,000 TA 114,632,000 SEQ 3.00 FIX 3136ATCV4 October 2042	LI	28,657,999(3)							
, ,	Recombin	nation 22							
LI 47,763,333(3)		114,632,000	TA	114,632,000	SEQ	3.00	FIX	3136ATCV4	October 2042
	$_{ m LI}$	47,763,333(3)							

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REMI	C Certificates	RCR Certificates								
Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	$\frac{\textbf{Interest}}{\textbf{Type}(2)}$	CUSIP Number	Final Distribution Date		
Recombin	nation 23									
TK	\$ 81,880,000	${f TE}$	\$ 81,880,000	SEQ	3.50%	FIX	3136ATCW2	October 2042		
LI	47,763,333(3)									
Recombin	nation 24									
VL	9,051,000	\mathbf{TG}	123,683,000	SEQ/AD	1.75	FIX	3136ATCX0	October 204		
TK	114,632,000									
Recombin	nation 25									
VL	9,051,000	TH	123,683,000	SEQ/AD	2.00	FIX	3136ATCY8	October 204		
VI	754,250(3)									
TK	114,632,000									
LI	9,552,666(3)									
Recombin	nation 26									
VL	9,051,000	TJ	123,683,000	SEQ/AD	2.50	FIX	3136ATCZ5	October 204		
VI	2,262,750(3)									
TK	114,632,000									
$_{ m LI}$	28,657,999(3)									
Recombin	nation 27									
VL	9,051,000	TL	123,683,000	SEQ/AD	3.00	FIX	3136ATDA9	October 204		
VI	3,771,250(3)									
TK	114,632,000									
$_{ m LI}$	47,763,333(3)									
Recombin	nation 28									
VL	6,465,000	TM	88,345,000	SEQ/AD	3.50	FIX	3136ATDB7	October 204		
VI	3,771,250(3)									
TK	81,880,000									
$_{ m LI}$	47,763,333(3)									
Recombin	nation 29									
VI	3,771,250(3)	IT	51,534,583(3)	NTL	3.00	FIX/IO	3136ATDC5	October 204		
LI	47,763,333(3)									
Recombin	nation 30									
YD	11,510,000	GY	11,510,000	PAC/AD	3.00	FIX	3136ATDD3	August 2046		
IY	2,877,500(3)		•					S		

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REMI	C Certificates	RCR Certificates							
Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	Interest Type(2)	CUSIP Number	Final Distribution Date	
Recombin	nation 31								
GB	\$127,805,000	GD	\$127,805,000	PAC/AD	2.50%	FIX	3136ATDE1	July 2045	
GI	15,975,625(3)								
Recombin	nation 32								
GB	127,805,000	GA	127,805,000	PAC/AD	3.00	FIX	3136ATDF8	July 2045	
GI	31,951,250(3)								
Recombin	nation 33								
GB	85,203,333	GC	85,203,333	PAC/AD	3.50	FIX	3136ATDG6	July 2045	
GI	31,951,250(3)								
Recombin	nation 34								
GB	63,902,500	GE	63,902,500	PAC/AD	4.00	FIX	3136ATDH4	July 2045	
GI	31,951,250(3)								
Recombin	nation 35								
GB	127,805,000	GM	139,315,000	PAC/AD	2.00	FIX	3136ATDJ0	August 2046	
YD	11,510,000								
Recombin	nation 36								
GB	127,805,000	GH	139,315,000	PAC/AD	2.50	FIX	3136ATDK7	August 2046	
GI	15,975,625(3)								
YD	11,510,000								
IY	1,438,750(3)								
Recombin	nation 37								
GB	127,805,000	GP	139,315,000	PAC/AD	3.00	FIX	3136ATDL5	August 2046	
GI	31,951,250(3)								
YD	11,510,000								
IY	2,877,500(3)								
Recombin	nation 38								
GB	85,203,333	GL	92,876,666	PAC/AD	3.50	FIX	3136ATDM3	August 2046	
$_{ m GI}$	31,951,250(3)		•					<u> </u>	
YD	7,673,333								
IY	2,877,500(3)								
IY	2,877,500(3)								

REMIC Certificates RCR Certificates Final RCR **CUSIP Original Original Principal** Interest Interest Distribution Classes Balances Classes Balances Type(2)Rate Type(2) Number Date **Recombination 39** GB \$ 63,902,500 GN \$ 69,657,500 PAC/AD 4.00% FIX 3136ATDN1 August 2046 GI 31,951,250(3) YD 5,755,000 IY 2,877,500(3) **Recombination 40** GI 31,951,250(3) IG 34,828,750(3) NTL 4.00 FIX/IO 3136ATDP6 August 2046 IY 2,877,500(3) **Recombination 41** PTFIX ME44,504,965 MG 50,068,086 2.50 3136ATDQ4 August 2046 FM 5,563,121 SM5,563,121(3) **Recombination 42** FIX ME MH PT3.00 44,504,965 57,220,670 3136ATDR2 August 2046 FM 12,715,705 12,715,705(3) SM**Recombination 43** ME 44,504,965 MJ66,757,448 PT3.50 FIX 3136ATDS0 August 2046 FM 22,252,483 SM22,252,483(3) **Recombination 44** BI109,550,416(3) PI119,693,748(3) NTL 3.00 FIX/IO 3136ATDT8 August 2046 TI5,807,916(3) ΥI 4,335,416(3)

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

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

⁽³⁾ Notional principal balances. These Classes are Interest Only Classes. See page S-6 for a description of how their notional principal balances are calculated.

Principal Balance Schedules

Aggregate Group I Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$287,265,000.00	March 2021	\$169,965,942.41	November 2025	\$ 72,632,131.95
August 2016	286,354,511.60	April 2021	167,793,445.61	December 2025	71,457,913.36
September 2016	285,372,476.25	May 2021	165,634,419.26	January 2026	70,301,549.86
October 2016	284,319,219.65	June 2021	163,488,770.88	February 2026	69,162,779.75
November 2016	283,195,111.56	July 2021	161,356,408.55	March 2026	68,041,345.08
December 2016	282,000,565.56	August 2021	159,237,240.95	April 2026	66,936,991.58
January 2017	280,736,038.84	September 2021	157,131,177.31	May 2026	65,849,468.63
February 2017	279,402,031.95	October 2021	155,038,127.43	June 2026	64,778,529.21
March 2017	277,999,088.39	November 2021	152,958,001.70	July 2026	63,723,929.81
April 2017	276,527,794.31	December 2021	150,890,711.06	August 2026	62,685,430.44
May 2017	274,988,778.02	January 2022	148,836,166.98	September 2026	61,662,794.52
June 2017	273,382,709.59	February 2022	146,794,281.54	October 2026	60,655,788.89
July 2017	271,710,300.30	March 2022	144,764,967.31	November 2026	59,664,183.71
August 2017	269,972,302.10	April 2022	142,748,137.46	December 2026	58,687,752.46
September 2017	268,169,507.01	May 2022	140,743,705.67	January 2027	57,726,271.83
October 2017	266,302,746.49	June 2022	138,751,586.18	February 2027	56,779,521.76
November 2017	264,372,890.75	July 2022	136,771,693.76	March 2027	55,847,285.32
December 2017	262,380,848.02	August 2022	134,803,943.72	April 2027	54,929,348.70
January 2018	260,327,563.81	September 2022	132,848,251.88	May 2027	54,025,501.16
February 2018	258,214,020.10	October 2022	130,904,534.61	June 2027	53,135,534.99
March 2018	256,041,234.48	November 2022	128,972,708.81	July 2027	52,259,245.47
April 2018	253,810,259.32	December 2022	127,052,691.86	August 2027	51,396,430.80
May 2018	251,522,180.78	January 2023	125,144,401.71	September 2027	50,546,892.11
June 2018	249,178,117.95	February 2023	123,247,756.79	October 2027	49,710,433.36
July 2018	246,779,221.80	March 2023	121,362,676.04	November 2027	48,886,861.36
August 2018	244,326,674.17	April 2023	119,489,078.93	December 2027	48,075,985.67
September 2018	241,821,686.76	May 2023	117,626,885.41	January 2028	47,277,618.60
October 2018	239,265,500.02	June 2023	115,776,015.95	February 2028	46,491,575.17
November 2018	236,659,382.02	July 2023	113,951,241.99	March 2028	45,717,673.07
December 2018	234,069,686.37	August 2023	112,153,807.47	April 2028	44,955,732.58
January 2019	231,496,302.04	September 2023	110,383,315.46	May 2028	44,205,576.60
February 2019	228,939,118.73	October 2023	108,639,374.67	June 2028	43,467,030.57
March 2019	226,398,026.80	November 2023	106,921,599.36	July 2028	42,739,922.45
April 2019	223,872,917.31	December 2023	105,229,609.30	August 2028	42,024,082.68
May 2019	221,363,682.01	January 2024	103,563,029.64	September 2028	41,319,344.14
June 2019	218,870,213.31	February 2024	101,921,490.90	October 2028	40,625,542.13
July 2019	216,392,404.34	March 2024	100,304,628.82	November 2028	39,942,514.31
August 2019	213,930,148.84	April 2024	98,712,084.37	December 2028	39,270,100.70
September 2019 October 2019	211,483,341.27 209,051,876.72	June 2024	97,143,503.59 95,598,537.59	January 2029 February 2029	38,608,143.61 37,956,487.66
November 2019	206,635,650.95	July 2024	94,076,842.45	March 2029	37,314,979.66
December 2019	204,234,560.39	August 2024	92,578,079.13	April 2029	36,683,468.70
January 2020	201,848,502.08	September 2024	91,101,913.45	May 2029	36,061,805.99
February 2020	199,477,373.75	October 2024	89,648,015.96	June 2029	35,449,844.93
March 2020	197,121,073.74	November 2024	88,216,061.94	July 2029	34,847,441.02
April 2020	194,779,501.05	December 2024	86,805,731.28	August 2029	34,254,451.87
May 2020	192,452,555.30	January 2025	85,416,708.46	September 2029	33,670,737.12
June 2020	190,140,136.75	February 2025	84,048,682.42	October 2029	33,096,158.47
July 2020	187,842,146.28	March 2025	82,701,346.59	November 2029	32,530,579.60
August 2020	185,558,485.38	April 2025	81,374,398.73	December 2029	31,973,866.18
September 2020	183,289,056.19	May 2025	80,067,540.96	January 2030	31,425,885.81
October 2020	181,033,761.43	June 2025	78,780,479.61	February 2030	30,886,508.03
November 2020	178,792,504.45	July 2025	77,512,925.24	March 2030	30,355,604.26
December 2020	176,565,189.21	August 2025	76,264,592.53	April 2030	29,833,047.77
January 2021	174,351,720.25	September 2025	75,035,200.23	May 2030	29,318,713.68
February 2021	172,152,002.74	October 2025	73,824,471.12	June 2030	28,812,478.93

$Aggregate\ Group\ I\ (Continued)$

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
July 2030	\$ 28,314,222.24	June 2035	\$ 9,512,665.40	May 2040	\$ 2,544,357.63
August 2030	27,823,824.07	July 2035	9,325,758.65	June 2040	2,478,407.13
September 2030	27,341,166.65	August 2035	9,141,981.83	July 2040	2,413,675.14
October 2030	26,866,133.89	September 2035	8,961,286.41	August 2040	2,350,141.81
November 2030	26,398,611.41	October 2035	8,783,624.56	September 2040	2,287,787.60
December 2030	25,938,486.48	November 2035	8,608,949.18	October 2040	2,226,593.25
January 2031	25,485,648.00	December $2035 \dots$	8,437,213.87	November 2040	2,166,539.80
February 2031	25,039,986.51	January 2036	8,268,372.91	December $2040 \dots$	2,107,608.60
March 2031	24,601,394.11	February 2036	8,102,381.26	January 2041	2,049,781.26
April 2031	24,169,764.51	March 2036	7,939,194.56	February 2041	1,993,039.67
May 2031	23,744,992.93	April 2036	7,778,769.10	March 2041	1,937,366.03
June 2031	23,326,976.13	May 2036	7,621,061.82	April 2041	1,882,742.78
July 2031	22,915,612.37	June 2036	7,466,030.32	May 2041	1,829,152.64
August 2031	22,510,801.41	July 2036	7,313,632.79	June 2041	1,776,578.60
September 2031	22,112,444.45	August 2036	7,163,828.08	July 2041	1,725,003.91
October 2031	21,720,444.13	September 2036 October 2036	7,016,575.65	August 2041	1,674,412.07
November 2031	21,334,704.53		6,871,835.55	September 2041 October 2041	1,624,786.84
December 2031	20,955,131.10	November 2036 December 2036	6,729,568.43	November 2041	1,576,112.23
January 2032 February 2032	20,581,630.70 20,214,111.53	January 2037	6,589,735.54 6,452,298.68	December 2041	1,528,372.50 1,481,552.15
March 2032	19,852,483.13	February 2037	6,317,220.26	January 2042	1,435,635.91
April 2032	19,496,656.37	March 2037	6,184,463.22	February 2042	1,390,608.75
May 2032	19,146,543.43	April 2037	6,053,991.06	March 2042	1,346,455.88
June 2032	18,802,057.74	May 2037	5,925,767.84	April 2042	1,303,162.73
July 2032	18,463,114.03	June 2037	5,799,758.15	May 2042	1,260,714.97
August 2032	18,129,628.27	July 2037	5,675,927.10	June 2042	1,219,098.47
September 2032	17,801,517.65	August 2037	5,554,240.34	July 2042	1,178,299.34
October 2032	17,478,700.58	September 2037	5,434,664.02	August 2042	1,138,303.88
November 2032	17,161,096.66	October 2037	5,317,164.82	September 2042	1,099,098.62
December 2032	16,848,626.66	November 2037	5,201,709.88	October 2042	1,060,670.31
January 2033	16,541,212.53	December 2037	5,088,266.88	November 2042	1,023,005.88
February 2033	16,238,777.35	January 2038	4,976,803.95	December 2042	986,092.47
March 2033	15,941,245.33	February 2038	4,867,289.72	January 2043	949,917.44
April 2033	15,648,541.80	March 2038	4,759,693.27	February 2043	$914,\!468.32$
May 2033	15,360,593.17	April 2038	4,653,984.17	March 2043	879,732.85
June 2033	15,077,326.94	May 2038	4,550,132.43	April 2043	845,698.95
July 2033	14,798,671.68	June 2038	4,448,108.52	May 2043	812,354.75
August 2033	14,524,556.99	July 2038	4,347,883.35	June 2043	779,688.53
September 2033	14,254,913.53	August 2038	4,249,428.27	July 2043	747,688.79
October 2033	13,989,672.95	September 2038	4,152,715.06	August 2043	716,344.19
November 2033	13,728,767.94	October 2038	4,057,715.94	September 2043	685,643.57
December 2033	13,472,132.15	November 2038	3,964,403.52	October 2043	655,575.93
January 2034	13,219,700.21	December 2038	3,872,750.86 3,782,731.39	November 2043 December 2043	626,130.48
February 2034	12,971,407.73 $12,727,191.25$	January 2039 February 2039	3,694,318.96	January 2044	597,296.56 569,063.70
April 2034	12,486,988.26	March 2039	3,607,487.83	February 2044	541,421.58
May 2034	12,250,737.15	April 2039	3,522,212.62	March 2044	514,360.07
June 2034	12,018,377.25	May 2039	3,438,468.36	April 2044	487,869.15
July 2034	11,789,848.75	June 2039	3,356,230.43	May 2044	461,939.01
August 2034	11,565,092.75	July 2039	3,275,474.62	June 2044	436,559.97
September 2034	11,344,051.21	August 2039	3,196,177.05	July 2044	411,722.49
October 2034	11,126,666.93	September 2039	3,118,314.22	August 2044	387,417.20
November 2034	10,912,883.58	October 2039	3,041,863.00	September 2044	363,634.87
December 2034	10,702,645.65	November 2039	2,966,800.58	October 2044	340,366.43
January 2035	10,495,898.46	December 2039	2,893,104.52	November 2044	317,602.92
February 2035	10,292,588.12	January 2040	2,820,752.72	December 2044	295,335.57
March 2035	10,092,661.55	February 2040	2,749,723.41	January 2045	273,555.69
April 2035	9,896,066.47	March 2040	2,679,995.14	February 2045	252,254.79
May 2035	9,702,751.33	April 2040	2,611,546.81	March 2045	231,424.46

$Aggregate\ Group\ I\ (Continued)$

Distribution Date					Planned Balance		Distribution Date		Planned Balance
April 2045	\$	211,056.47	September 2045	\$	115,871.62	February 2046	\$	31,080.17	
May 2045		191,142.68	October 2045		98,111.49	March 2046		15,289.23	
June 2045		171,675.10	November 2045		80,759.47	April 2046 and			
July 2045		152,645.87	December 2045		63,808.33	thereafter		0.00	
August 2045		134,047.25	January 2046		47,250.90				

Aggregate Group II Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	\$139,315,000.00	July 2020	\$ 85,732,799.47	July 2024	\$ 42,236,490.60
August 2016	138,604,920.77	August 2020	84,653,909.89	August 2024	41,567,319.93
September 2016	137,859,732.81	September 2020	83,581,866.20	September 2024	40,908,145.28
October 2016	137,079,769.89	October 2020	82,516,620.37	October 2024	40,258,822.40
November 2016	136,265,388.12	November 2020	81,458,124.71	November 2024	39,619,209.07
December 2016	135,416,965.71	December 2020	80,406,331.85	December 2024	38,989,165.08
January 2017	134,534,902.60	January 2021	79,361,194.69	January 2025	38,368,552.19
February 2017	133,619,620.16	February 2021	78,322,666.47	February 2025	37,757,234.14
March 2017	132,671,560.86	March 2021	77,290,700.70	March 2025	37,155,076.56
April 2017	131,691,187.86	April 2021	76,265,251.24	April 2025	36,561,947.02
May 2017	130,678,984.62	May 2021	75,246,272.19	May 2025	35,977,714.92
June 2017	129,635,454.48	June 2021	74,233,717.99	June 2025	35,402,251.54
July 2017	128,561,120.22	July 2021	73,227,543.35	July 2025	34,835,429.96
August 2017	127,456,523.58	August 2021	72,227,703.30	August 2025	34,277,125.07
September 2017	126,322,224.80	September 2021	71,234,153.14	September 2025	33,727,213.53
October 2017	125,158,802.07	October 2021	70,246,848.47	October 2025	33,185,573.72
November 2017	123,966,851.05	November 2021	69,265,745.15	November 2025	32,652,085.77
December 2017	122,746,984.30	December 2021	68,290,799.38	December 2025	32,126,631.50
January 2018	121,499,830.71	January 2022	67,321,967.59	January 2026	31,609,094.40
February 2018	120,226,034.93	February 2022	66,359,206.52	February 2026	31,099,359.61
March 2018	118,926,256.79	March 2022	65,402,473.18	March 2026	30,597,313.91
April 2018	117,634,861.73	April 2022	64,451,724.87	April 2026	30,102,845.66
May 2018	116,351,791.79	May 2022	63,506,919.16	May 2026	29,615,844.83
June 2018	115,076,989.35	June 2022	62,568,013.88	June 2026	29,136,202.92
July 2018	113,810,397.18	July 2022	61,634,967.16	July 2026	28,663,813.00
August 2018	112,551,958.43	August 2022	60,707,737.37	August 2026	28,198,569.63
September 2018	111,301,616.61	September 2022	59,786,283.19	September 2026	27,740,368.88
October 2018	110,059,315.59	October 2022	58,870,563.52	October 2026	27,289,108.30
November 2018	108,824,999.62	November 2022	57,960,537.56	November 2026	26,844,686.89
December 2018	107,598,613.30	December 2022	57,057,747.22	December 2026	26,407,005.06
January 2019	106,380,101.60	January 2023	56,168,313.13	January 2027	25,975,964.67
February 2019	105,169,409.83	February 2023	55,292,043.69	February 2027	25,551,468.96
March 2019	103,966,483.67	March 2023	54,428,749.99	March 2027	25,133,422.54
April 2019	102,771,269.15	April 2023	53,578,245.79	April 2027	24,721,731.37
May 2019	101,583,712.64	May 2023	52,740,347.47	May 2027	24,316,302.77
June 2019	100,403,760.88	June 2023	51,914,873.97	June 2027	23,917,045.36
July 2019	99,231,360.94	July 2023	51,101,646.80	July 2027	23,523,869.06
August 2019	98,066,460.22	August 2023	50,300,489.99	August 2027	23,136,685.07
September 2019	96,909,006.50	September 2023	49,511,230.03	September 2027	22,755,405.85
October 2019	95,758,947.85	October 2023	48,733,695.85	October 2027	22,379,945.14
November 2019	94,616,232.73	November 2023	47,967,718.82	November 2027	22,010,217.86
December 2019	93,480,809.88	December 2023	47,213,132.65	December 2027	21,646,140.16
January 2020	92,352,628.41	January 2024	46,469,773.41	January 2028	21,287,629.40
February 2020	91,231,637.75	February 2024	45,737,479.49	February 2028	20,934,604.10
March 2020	90,117,787.66	March 2024	45,016,091.54	March 2028	20,586,983.93
April 2020	89,011,028.22	April 2024	44,305,452.47	April 2028	20,244,689.74
May 2020	87,911,309.84	May 2024	43,605,407.39	May 2028	19,907,643.48
June 2020	86,818,583.24	June 2024	42,915,803.61	June 2028	19,575,768.21

Aggregate Group II (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
July 2028	\$ 19,248,988.11	June 2033	\$ 6,775,213.16	May 2038	\$ 1,997,198.26
August 2028	18,927,228.43	July 2033	6,649,026.99	June 2038	1,950,779.75
September 2028	18,610,415.49	August 2033	6,524,883.24	July 2038	1,905,178.08
October 2028	18,298,476.64	September 2033	6,402,751.04	August 2038	1,860,380.37
November 2028	17,991,340.30	October 2033	6,282,599.95	September 2038	1,816,373.92
December 2028	17,688,935.89	November 2033	6,164,400.02	October 2038	1,773,146.25
January 2029	17,391,193.86	December 2033	6,048,121.68	November 2038	1,730,685.03
February 2029	17,098,045.62	January 2034	5,933,735.83	December 2038	1,688,978.13
March 2029	16,809,423.59	February 2034	5,821,213.77	January 2039	1,648,013.61
April 2029	16,525,261.14	March 2034	5,710,527.24	February 2039	1,607,779.68
May 2029	16,245,492.61	April 2034	5,601,648.37	March 2039	1,568,264.76
June 2029	15,970,053.26	May 2034	5,494,549.72	April 2039	1,529,457.42
July 2029	15,698,879.29	June 2034	5,389,204.21	May 2039	1,491,346.41
August 2029	15,431,907.79	July 2034	5,285,585.21	June 2039	1,453,920.65
September 2029	15,169,076.79	August 2034	5,183,666.42	July 2039	1,417,169.21
October 2029	14,910,325.17	September 2034 October 2034	5,083,421.98	August 2039	1,381,081.36
December 2029	14,655,592.71	November 2034	4,984,826.36	September 2039 October 2039	1,345,646.49
January 2030	14,404,820.04 $14,157,948.64$	December 2034	4,887,854.43 4,792,481.42	November 2039	1,310,854.17 1,276,694.13
February 2030	13,914,920.84	January 2035	4,698,682.93	December 2039	1,243,156.24
March 2030	13,675,679.78	February 2035	4,606,434.90	January 2040	1,210,230.53
April 2030	13,440,169.44	March 2035	4,515,713.63	February 2040	1,177,907.18
May 2030	13,208,334.58	April 2035	4,426,495.78	March 2040	1,146,176.52
June 2030	12,980,120.76	May 2035	4,338,758.33	April 2040	1,115,029.03
July 2030	12,755,474.33	June 2035	4,252,478.60	May 2040	1,084,455.31
August 2030	12,534,342.40	July 2035	4,167,634.26	June 2040	1,054,446.12
September 2030	12,316,672.84	August 2035	4,084,203.29	July 2040	1,024,992.37
October 2030	12,102,414.28	September 2035	4,002,164.01	August 2040	996,085.09
November 2030	11,891,516.08	October 2035	3,921,495.03	September 2040	967,715.44
December $2030 \dots$	11,683,928.33	November 2035	3,842,175.30	October 2040	939,874.74
January 2031	11,479,601.83	December $2035 \dots$	3,764,184.07	November 2040	912,554.40
February 2031	11,278,488.10	January 2036	3,687,500.90	December $2040 \dots$	885,746.01
March 2031	11,080,539.34	February 2036	3,612,105.64	January 2041	859,441.24
April 2031	10,885,708.47	March 2036	3,537,978.43	February 2041	833,631.92
May 2031	10,693,949.06	April 2036	3,465,099.73	March 2041	808,309.99
June 2031	10,505,215.35	May 2036	3,393,450.26	April 2041	783,467.51
July 2031	10,319,462.25	June 2036	3,323,011.04	May 2041	759,096.67
August 2031	10,136,645.32	July 2036	3,253,763.36	June 2041	735,189.76
September 2031	9,956,720.75	August 2036	3,185,688.79	July 2041	711,739.21
October 2031	9,779,645.37	September 2036 October 2036	3,118,769.18	August 2041	688,737.55
	9,605,376.63		3,052,986.62 2,988,323.49	September 2041	666,177.43
December 2031 January 2032	9,433,872.60 9,265,091.94	November 2036 December 2036	2,986,323.49	October 2041	644,051.61 622,352.95
February 2032	9,098,993.93	January 2037	2,862,286.33	December 2041	601,074.44
March 2032	8,935,538.41	February 2037	2,800,878.32	January 2042	580,209.17
April 2032	8,774,685.82	March 2037	2,740,521.79	February 2042	559,750.32
May 2032	8,616,397.17	April 2037	2,681,200.39	March 2042	539,691.18
June 2032	8,460,634.03	May 2037	2,622,897.99	April 2042	520,025.16
July 2032	8,307,358.52	June 2037	2,565,598.70	May 2042	500,745.75
August 2032	8,156,533.33	July 2037	2,509,286.88	June 2042	481,846.56
September 2032	8,008,121.65	August 2037	2,453,947.11	July 2042	463,321.27
October 2032	7,862,087.25	September 2037	2,399,564.21	August 2042	445,163.68
November 2032	7,718,394.38	October 2037	2,346,123.20	September 2042	427,367.67
December 2032	7,577,007.85	November 2037	2,293,609.36	October 2042	409,927.23
January 2033	7,437,892.95	December 2037	2,242,008.15	November 2042	392,836.43
February 2033	7,301,015.47	January 2038	2,191,305.26	December 2042	376,089.43
March 2033	7,166,341.73	February 2038	2,141,486.62	January 2043	359,680.49
April 2033	7,033,838.51	March 2038	2,092,538.32	February 2043	343,603.95
May 2033	6,903,473.07	April 2038	2,044,446.69	March 2043	327,854.24

Aggregate Group II (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
April 2043	\$ 312,425.87	February 2044	\$ 174,668.22	December 2044	\$ 63,601.86
May 2043	297,313.45	March 2044	162,435.92	January 2045	53,793.88
June 2043	282,511.65	April 2044	150,465.39	February 2045	44,205.91
July 2043	268,015.24	May 2044	138,752.15	March 2045	34,834.11
August 2043	253,819.06	June 2044	127,291.80	April 2045	25,674.71
September 2043	239,918.05	July 2044	116,079.99	May 2045	16,724.02
October 2043	226,307.20	August 2044	105,112.45	June 2045	7,978.38
November 2043	212,981.60	September 2044	94,384.97	July 2045 and	
December 2043	199,936.40	October 2044	83,893.42	thereafter	0.00
January 2044	187,166.84	November 2044	73,633.72		

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

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

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\$870,759,490



Guaranteed REMIC Pass-Through Certificates

Fannie Mae REMIC Trust 2016-50

PROSPECTUS SUPPLEMENT

BofA Merrill Lynch

July 25, 2016