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

$495,668,205

FannieMae

Guaranteed REMIC Pass-Through Certificates
Fannie Mae REMIC Trust 2017-61

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.

Class	*Group*	*Original Class Balance*	*Principal Type(1)*	*Interest Rate*	*Interest Type(1)*	*CUSIP Number*	*Final Distribution Date*
CH(2) . . .	1	$66,262,000	PAC/AD	2.25%	FIX	3136AXXP5	October 2044
CI(2)	1	23,665,000(3)	NTL	3.50	FIX/IO	3136AXXQ3	October 2044
KD(2) . . .	1	9,491,000	PAC/AD	3.50	FIX	3136AXXR1	August 2046
KB	1	6,152,000	PAC/AD	3.50	FIX	3136AXXS9	August 2047
AZ	1	12,500,000	TAC/AD	3.50	FIX/Z	3136AXXT7	August 2047
ZK	1	606,942	SUP/AD	3.50	FIX/Z	3136AXXU4	August 2047
PA(2) . . .	2	98,813,000	PAC/AD	3.00	FIX	3136AXXV2	January 2045
PK(2) . . .	2	6,971,000	PAC/AD	3.00	FIX	3136AXXW0	November 2045
PM(2) . . .	2	15,196,000	PAC/AD	3.00	FIX	3136AXXX8	August 2047
Z	2	19,525,175	SUP	3.00	FIX/Z	3136AXXY6	August 2047
FB	2	56,202,070	PT	(4)	FLT	3136AXXZ3	August 2047
SB	2	56,202,070(3)	NTL	(4)	INV/IO	3136AXYA7	August 2047
GH(2) . . .	3	45,000,000	SEQ	2.00	FIX	3136AXYB5	February 2043
GI(2)	3	19,285,714(3)	NTL	3.50	FIX/IO	3136AXYC3	February 2043
VG(2) . . .	3	4,534,973	SEQ/AD	3.50	FIX	3136AXYD1	January 2029
VH(2) . . .	3	3,995,907	SEQ/AD	3.50	FIX	3136AXYE9	April 2036
GZ(2) . . .	3	9,291,888	SEQ	3.50	FIX/Z	3136AXYF6	August 2047

(Table continued on next page)

If you own certificates of certain classes, you can exchange them for certificates of the corresponding RCR classes to be delivered at the time of exchange. The K, CB, CG, CD, CE, CA, PC, PI, NA, NI, NB, PL, GE, GD, GC, GB, GA and GX 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 31, 2017.

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.

BNP PARIBAS

The date of this Prospectus Supplement is July 25, 2017

Class	Group	Original Class Balance	Principal Type(1)	Interest Rate	Interest Type(1)	CUSIP Number	Final Distribution Date
HA	4	$47,324,306	PAC/AD	3.50%	FIX	3136AXYG4	January 2045
HL	4	9,963,920	PAC/AD	3.50	FIX	3136AXYH2	August 2047
HZ	4	10,000,024	SUP	3.50	FIX/Z	3136AXYJ8	August 2047
TA	5	53,744,000	SEQ	3.00	FIX	3136AXYK5	February 2043
TB	5	6,066,000	SEQ	3.00	FIX	3136AXYL3	August 2044
TV	5	4,028,000	SEQ/AD	3.00	FIX	3136AXYM1	December 2028
TZ	5	10,000,000	SEQ	3.00	FIX/Z	3136AXYN9	August 2047
R		0	NPR	0	NPR	3136AXYP4	August 2047
RL		0	NPR	0	NPR	3136AXYQ2	August 2047

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

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AVAILABLE INFORMATION

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

- our Prospectus for Fannie Mae Guaranteed REMIC Pass-Through Certificates dated June 1, 2014 (the “REMIC Prospectus”);
- our Prospectus for Fannie Mae Guaranteed Pass-Through Certificates (Single-Family Residential Mortgage Loans) dated
  - June 1, 2016, for all MBS issued on or after June 1, 2016,
  - October 1, 2014, for all MBS issued on or after October 1, 2014 and prior to June 1, 2016,
  - March 1, 2013, for all MBS issued on or after March 1, 2013 and prior to October 1, 2014,
  - February 1, 2012, for all MBS issued on or after February 1, 2012 and prior to March 1, 2013,
  - July 1, 2011, for all MBS issued on or after July 1, 2011 and prior to February 1, 2012,
  - June 1, 2009, for all MBS issued on or after January 1, 2009 and prior to July 1, 2011,
  - April 1, 2008, for all MBS issued on or after June 1, 2007 and prior to January 1, 2009, or
  - January 1, 2006, for all other MBS

  (as applicable, the “MBS Prospectus”); and
- any information incorporated by reference in this prospectus supplement as discussed below and under the heading “Incorporation by Reference” in the REMIC Prospectus.

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

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

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

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

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

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

Static Data NY Securities
BNP Paribas
525 Washington Boulevard
Jersey City, New Jersey 07310
(telephone (201) 850-5627)
StaticDataNYSecurities@americas.bnpparibas.com.

SUMMARY

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

Assets Underlying Each Group of Classes

Group	Assets
1	Group 1 MBS
2	Group 2 MBS
3	Group 3 MBS
4	Group 4 MBS
5	Group 5 MBS

Group 1, Group 2, Group 3, Group 4 and Group 5

Characteristics of the MBS

	Approximate Principal Balance	Pass-Through Rate	Range of Weighted Average Coupons or WACs (annual percentages)	Range of Weighted Average Remaining Terms to Maturity or WAMs (in months)
Group 1 MBS	$ 95,011,942	3.50%	3.75% to 6.00%	241 to 360
Group 2 MBS	$196,707,245	4.00%	4.25% to 6.50%	241 to 360
Group 3 MBS	$ 62,822,768	3.50%	3.75% to 6.00%	241 to 360
Group 4 MBS	$ 67,288,250	3.50%	3.75% to 6.00%	241 to 360
Group 5 MBS	$ 73,838,000	3.00%	3.25% to 5.50%	241 to 360

Assumed Characteristics of the Underlying Mortgage Loans

	Principal Balance	Original Term to Maturity (in months)	Remaining Term to Maturity (in months)	Loan Age (in months)	Interest Rate
Group 1 MBS	$ 95,011,942	360	359	0	4.214%
Group 2 MBS	$196,707,245	360	352	6	4.434%
Group 3 MBS	$ 62,822,768	360	359	1	4.158%
Group 4 MBS	$ 67,288,250	360	358	1	4.282%
Group 5 MBS	$ 73,838,000	360	356	1	3.850%

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 31, 2017.

Distribution Dates

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

Record Date

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

Book-Entry and Physical Certificates

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

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

Exchanging Certificates Through Combination and Recombination

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

We will apply principal and interest payments from exchanged 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)
FB	1.57%	6.50%	0.35%	LIBOR + 35 basis points
SB	4.93%	6.15%	0.00%	6.15% − LIBOR

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

Notional Classes

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

Class	
CI	35.7142857143% of the CH Class
SB	100% of the FB Class
GI	42.8571422222% of the GH Class
PI	12.50% of the PA Class
NI	12.50% of the *sum* of the PA and PK Classes

Distributions of Principal

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

Weighted Average Lives (years)*

Group 1 Classes	PSA Prepayment Assumption 0%	100%	125%	175%	225%	283%	400%	600%	900%
CH, CI, CB, CG, CD, CE and CA	13.1	5.9	5.3	5.3	5.3	4.6	3.7	2.8	2.2
KD	22.8	13.9	13.8	13.8	13.8	11.6	8.6	6.0	4.1
KB	24.5	20.7	20.7	20.7	20.7	17.8	13.5	9.2	6.1
AZ	27.3	20.3	18.3	10.2	2.8	2.0	1.5	1.1	0.9
ZK	29.9	29.0	28.5	26.4	6.1	3.2	0.4	0.3	0.2
K	14.3	6.9	6.4	6.4	6.4	5.5	4.3	3.2	2.4

Group 2 Classes	PSA Prepayment Assumption 0%	100%	115%	160%	205%	400%	600%	800%
PA, PC and PI	13.9	5.8	5.4	5.4	5.4	3.3	2.4	2.0
PK	23.3	13.5	13.5	13.5	13.5	7.6	5.2	3.9
PM	24.8	19.2	19.2	19.2	19.2	11.5	7.7	5.7
Z	27.8	20.5	19.5	11.6	2.7	1.0	0.7	0.5
FB and SB	19.6	10.5	9.8	8.2	6.9	4.1	2.9	2.3
PL	24.3	17.4	17.4	17.4	17.4	10.3	6.9	5.1
NA, NB and NI	14.5	6.3	5.9	5.9	5.9	3.6	2.6	2.1

Group 3 Classes	PSA Prepayment Assumption 0%	100%	200%	400%	600%	900%
GH, GI, GE, GD, GC, GB and GA	15.9	6.7	4.4	2.7	2.1	1.7
VG	6.1	6.1	5.9	4.4	3.5	2.7
VH	15.2	14.3	10.3	6.3	4.6	3.3
GZ	27.9	21.6	16.3	10.0	7.1	4.8
GX	27.9	20.9	14.9	8.7	6.0	4.1

Group 4 Classes	PSA Prepayment Assumption 0%	100%	105%	155%	205%	400%	600%	900%
HA	13.0	5.9	5.8	5.8	5.8	3.7	2.8	2.2
HL	23.3	18.0	18.0	18.0	18.0	10.8	7.4	4.9
HZ	27.3	20.3	20.1	12.3	3.1	1.4	1.0	0.8

Group 5 Classes	PSA Prepayment Assumption 0%	100%	200%	400%	600%
TA	15.6	6.8	4.4	2.8	2.1
TB	26.3	16.4	10.6	6.1	4.3
TV	6.0	6.0	6.0	5.0	4.0
TZ	28.6	22.9	16.9	10.4	7.3

* 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, 2017 (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 five groups of Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the "Group 1 MBS," "Group 2 MBS," "Group 3 MBS," "Group 4 MBS" and "Group 5 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 interests" of each REMIC. The REMIC Certificates other than the R and RL Classes are collectively referred to as the "Regular Classes" or "Regular Certificates," and the R and RL Classes are collectively referred to as the "Residual Classes" or "Residual Certificates."

REMIC Designation	Assets	Regular Interests	Residual Interest
Lower Tier REMIC	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	Denominations
Interest Only and Inverse Floating Rate Classes	$100,000 minimum plus whole dollar increments
All other Classes (except the R and RL Classes)	$1,000 minimum plus whole dollar increments

The 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, Group 3 MBS, Group 4 MBS and Group 5 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 those 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, Group 4 and Group 5—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 Class*es" below.

The Floating Rate and Inverse Floating Rate Classes will bear interest at interest rates based on LIBOR. We currently establish LIBOR on the basis of the "ICE Method" as generally described under "Description of the Certificates—Distributions on Certificates—*Interest Distributions—Indices for Floating Rate Classes and Inverse Floating Rate Classes*" in the REMIC Prospectus. For a description of recent developments affecting LIBOR calculations, see "Risk Factors—Risks Relating to Yield and Prepayment—*Intercontinental Exchange Benchmark Administration is the new LIBOR administrator*" in the REMIC Prospectus.

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 AZ, ZK, Z, GZ, HZ and TZ Classes are Accrual Classes. Interest will accrue on each Accrual Class at the applicable annual rate specified on the cover of this prospectus supplement. However, we will not pay any interest on the Accrual Classes. Instead, interest accrued on each Accrual Class will be added as principal to its principal balance on each Distribution Date. We will pay principal on the Accrual Classes as described under "—Distributions of Principal" below.

Distributions of Principal

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

- *Group 1*

The AZ Accrual Amount and the ZK Accrual Amount in the following priority:

1. To Aggregate Group I to its Planned Balance.	PAC Group	Accretion Directed Group and Class
2. To AZ to its Targeted Balance.	TAC Class	
3. To ZK until retired.	Support Class	Accretion Directed/ Accrual Class
4. Thereafter to AZ.		Accrual Class

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

1. To Aggregate Group I to its Planned Balance.	PAC Group
2. To AZ to its Targeted Balance.	TAC Class
3. To ZK until retired.	Support Class
4. To AZ until retired.	TAC Class
5. To Aggregate Group I to zero.	PAC Group

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

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

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

"Aggregate Group I" consists of the CH, KD and KB Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group I to CH, KD and KB, 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 Z Accrual Amount to Aggregate Group II to its Planned Balance, and thereafter to Z. **Accretion Directed/PAC Group and Accrual Class**

The Group 2 Cash Flow Distribution Amount as follows:

— 28.5714285714% to FB until retired, and **Pass-Through Class**

— 71.4285714286% as follows:

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

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

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

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

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

"Aggregate Group II" consists of the PA, PK and PM Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group II to PA, PK and PM, 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 3*

The GZ Accrual Amount to VG and VH, in that order, until retired, and thereafter to GZ. **Accretion Directed Classes and Accrual Class**

The Group 3 Cash Flow Distribution Amount to GH, VG, VH and GZ, in that order, until retired. **Sequential Pay Classes**

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.

- *Group 4*

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

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

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

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

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

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

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

- *Group 5*

The TZ Accrual Amount to TV until retired, and thereafter to TZ. **Accretion Directed Class and Accrual Class**

The Group 5 Cash Flow Distribution Amount to TA, TB, TV 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 5 Cash Flow Distribution Amount" is the principal then paid on the Group 5 MBS.

Structuring Assumptions

Pricing Assumptions. Except where otherwise noted, the information in the tables in this prospectus supplement has been prepared based on the 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, Group 4 and Group 5—Assumed Characteristics of the Underlying Mortgage Loans" in this prospectus supplement;
- the Mortgage Loans prepay at the constant percentages of PSA specified in the related tables;
- the settlement date for the Certificates is July 31, 2017; and
- each Distribution Date occurs on the 25th day of a month.

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

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

Principal Balance Schedules. The Principal Balance Schedules are set forth beginning on page B-1 of this prospectus supplement. The Principal Balance Schedules were prepared based on the Pricing Assumptions and the assumption that the related Mortgage Loans prepay at a *constant* rate within the applicable "Structuring Ranges" or at the applicable "Structuring Speed" 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 and Class	Structuring Ranges and Speed	Initial Effective Ranges
Aggregate Group I Planned Balances	Between 125% and 225% PSA	Between 125% and 225% PSA
AZ Class Targeted Balances	283% PSA	N/A
Aggregate Group II Planned Balances	Between 115% and 205% PSA	Between 115% and 205% PSA
Aggregate Group III Planned Balances	Between 105% and 205% PSA	Between 105% and 205% PSA

The Aggregate Groups listed above consist of the following Classes:

Aggregate Group I	CH, KD and KB
Aggregate Group II	PA, PK and PM
Aggregate Group III	HA and HL

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 Range, based on the Pricing Assumptions.

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

If you are considering the purchase of a PAC or TAC 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 or the AZ Class to its scheduled balance in any month. As a result, the likelihood of reducing an Aggregate Group or the AZ Class 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 or Class having scheduled balances will be supported by one or more other Classes. When the related supporting Class or Classes are retired, the Aggregate Group or Class receiving the benefit of that support, if still outstanding, may no longer have an Effective Range, and will be much more sensitive to prepayments of the related Mortgage Loans.

Yield Tables

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

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

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

We cannot assure you that

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

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

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

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

Class	% PSA
CI	373%
GI	221%
PI	265%
NI	278%

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

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

Class	Price*
CI	13.25%
GI	14.00%
PI	18.00%
NI	19.00%

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

Sensitivity of the CI Class to Prepayments

	PSA Prepayment Assumption								
	50%	100%	125%	175%	225%	283%	400%	600%	900%
Pre-Tax Yields to Maturity	17.8%	12.7%	10.2%	10.2%	10.2%	6.7%	(2.0)%	(17.0)%	(36.9)%

Sensitivity of the GI Class to Prepayments

	PSA Prepayment Assumption					
	50%	100%	200%	400%	600%	900%
Pre-Tax Yields to Maturity	18.0%	13.2%	2.4%	(19.8)%	(39.2)%	(62.2)%

Sensitivity of the PI Class to Prepayments

	PSA Prepayment Assumption							
	50%	100%	115%	160%	205%	400%	600%	800%
Pre-Tax Yields to Maturity	12.6%	6.4%	4.8%	4.8%	4.8%	(13.3)%	(33.7)%	(52.9)%

Sensitivity of the NI Class to Prepayments

	PSA Prepayment Assumption							
	50%	100%	115%	160%	205%	400%	600%	800%
Pre-Tax Yields to Maturity	12.1%	6.7%	5.4%	5.4%	5.4%	(11.0)%	(29.9)%	(48.4)%

The Inverse Floating Rate Class. **The yield on the Inverse Floating Rate Class will be sensitive 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 table below, it is possible that investors in the Inverse Floating Rate Class 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 table has been prepared on the basis of the Pricing Assumptions and the assumptions that

- the interest rate for the Inverse Floating Rate Class for the initial Interest Accrual Period is the rate 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 price of that Class (expressed as a percentage of original principal balance) is as follows:

Class	Price*
SB	22.00%

* The price does not include accrued interest. Accrued interest has been added to the price in calculating the yields set forth in the table below.

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

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

	PSA Prepayment Assumption							
LIBOR	50%	100%	115%	160%	205%	400%	600%	800%
0.61%	21.2%	18.4%	17.6%	15.0%	12.4%	0.9%	(11.6)%	(24.8)%
1.22%	18.1%	15.3%	14.4%	11.9%	9.3%	(2.3)%	(14.9)%	(28.3)%
3.22%	7.7%	4.8%	4.0%	1.4%	(1.3)%	(13.1)%	(26.1)%	(40.0)%
5.22%	(5.2)%	(8.0)%	(8.8)%	(11.4)%	(14.1)%	(25.9)%	(39.1)%	(53.7)%
6.15%	*	*	*	*	*	*	*	*

Weighted Average Lives of the Certificates

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

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

- the timing of changes in the rate of principal distributions, and
- the priority sequences of distributions of principal of the Classes.

See "—Distributions of Principal" above.

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

Decrement Tables

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

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

Mortgage Loans Backing Trust Assets Specified Below	Original and Remaining Terms to Maturity	Interest Rates
Group 1 MBS	360 months	6.00%
Group 2 MBS	360 months	6.50%
Group 3 MBS	360 months	6.00%
Group 4 MBS	360 months	6.00%
Group 5 MBS	360 months	5.50%

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

CH, CI†, CB, CG, CD, CE and CA Classes — PSA Prepayment Assumption

Date	0%	100%	125%	175%	225%	283%	400%	600%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
July 2018	98	95	95	95	95	95	95	95	95
July 2019	95	87	85	85	85	85	85	75	57
July 2020	92	76	73	73	73	73	61	40	15
July 2021	89	66	61	61	61	56	39	16	0
July 2022	86	56	50	50	50	41	23	1	0
July 2023	83	47	40	40	40	29	11	0	0
July 2024	80	38	30	30	30	19	2	0	0
July 2025	76	30	22	22	22	11	0	0	0
July 2026	72	22	14	14	14	4	0	0	0
July 2027	68	14	8	8	8	0	0	0	0
July 2028	64	7	3	3	3	0	0	0	0
July 2029	60	1	0	0	0	0	0	0	0
July 2030	55	0	0	0	0	0	0	0	0
July 2031	50	0	0	0	0	0	0	0	0
July 2032	45	0	0	0	0	0	0	0	0
July 2033	39	0	0	0	0	0	0	0	0
July 2034	34	0	0	0	0	0	0	0	0
July 2035	27	0	0	0	0	0	0	0	0
July 2036	21	0	0	0	0	0	0	0	0
July 2037	14	0	0	0	0	0	0	0	0
July 2038	7	0	0	0	0	0	0	0	0
July 2039	0	0	0	0	0	0	0	0	0
July 2040	0	0	0	0	0	0	0	0	0
July 2041	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0
July 2043	0	0	0	0	0	0	0	0	0
July 2044	0	0	0	0	0	0	0	0	0
July 2045	0	0	0	0	0	0	0	0	0
July 2046	0	0	0	0	0	0	0	0	0
July 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	13.1	5.9	5.3	5.3	5.3	4.6	3.7	2.8	2.2

KD Class — PSA Prepayment Assumption

Date	0%	100%	125%	175%	225%	283%	400%	600%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
July 2018	100	100	100	100	100	100	100	100	100
July 2019	100	100	100	100	100	100	100	100	100
July 2020	100	100	100	100	100	100	100	100	100
July 2021	100	100	100	100	100	100	100	100	55
July 2022	100	100	100	100	100	100	100	100	0
July 2023	100	100	100	100	100	100	100	44	0
July 2024	100	100	100	100	100	100	100	3	0
July 2025	100	100	100	100	100	100	68	0	0
July 2026	100	100	100	100	100	100	33	0	0
July 2027	100	100	100	100	100	91	7	0	0
July 2028	100	100	100	100	100	60	0	0	0
July 2029	100	100	91	91	91	35	0	0	0
July 2030	100	64	64	64	64	15	0	0	0
July 2031	100	42	42	42	42	0	0	0	0
July 2032	100	24	24	24	24	0	0	0	0
July 2033	100	8	8	8	8	0	0	0	0
July 2034	100	0	0	0	0	0	0	0	0
July 2035	100	0	0	0	0	0	0	0	0
July 2036	100	0	0	0	0	0	0	0	0
July 2037	100	0	0	0	0	0	0	0	0
July 2038	100	0	0	0	0	0	0	0	0
July 2039	94	0	0	0	0	0	0	0	0
July 2040	38	0	0	0	0	0	0	0	0
July 2041	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0
July 2043	0	0	0	0	0	0	0	0	0
July 2044	0	0	0	0	0	0	0	0	0
July 2045	0	0	0	0	0	0	0	0	0
July 2046	0	0	0	0	0	0	0	0	0
July 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	22.8	13.9	13.8	13.8	13.8	11.6	8.6	6.0	4.1

KB Class — PSA Prepayment Assumption

Date	0%	100%	125%	175%	225%	283%	400%	600%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
July 2018	100	100	100	100	100	100	100	100	100
July 2019	100	100	100	100	100	100	100	100	100
July 2020	100	100	100	100	100	100	100	100	100
July 2021	100	100	100	100	100	100	100	100	100
July 2022	100	100	100	100	100	100	100	100	83
July 2023	100	100	100	100	100	100	100	100	38
July 2024	100	100	100	100	100	100	100	100	17
July 2025	100	100	100	100	100	100	100	65	8
July 2026	100	100	100	100	100	100	100	41	3
July 2027	100	100	100	100	100	100	100	25	2
July 2028	100	100	100	100	100	100	82	16	1
July 2029	100	100	100	100	100	100	60	10	*
July 2030	100	100	100	100	100	100	44	6	*
July 2031	100	100	100	100	100	98	32	4	*
July 2032	100	100	100	100	100	78	23	2	*
July 2033	100	100	100	100	100	61	17	1	*
July 2034	100	92	92	92	92	48	12	1	*
July 2035	100	75	75	75	75	38	9	*	*
July 2036	100	60	60	60	60	29	6	*	*
July 2037	100	48	48	48	48	22	4	*	*
July 2038	100	38	38	38	38	17	3	*	*
July 2039	100	30	30	30	30	13	2	*	*
July 2040	100	23	23	23	23	10	1	*	*
July 2041	66	17	17	17	17	7	1	*	*
July 2042	13	13	13	13	13	5	1	*	*
July 2043	9	9	9	9	9	3	*	*	*
July 2044	6	6	6	6	6	2	*	*	0
July 2045	3	3	3	3	3	1	*	*	0
July 2046	1	1	1	1	1	*	*	*	0
July 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	24.5	20.7	20.7	20.7	20.7	17.8	13.5	9.2	6.1

AZ Class — PSA Prepayment Assumption

Date	0%	100%	125%	175%	225%	283%	400%	600%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
July 2018	104	104	104	99	94	88	82	62	32
July 2019	107	107	107	89	72	52	16	0	0
July 2020	111	111	111	76	42	4	0	0	0
July 2021	115	115	115	66	20	0	0	0	0
July 2022	119	119	119	59	5	0	0	0	0
July 2023	123	123	123	56	0	0	0	0	0
July 2024	128	128	128	55	0	0	0	0	0
July 2025	132	132	131	56	0	0	0	0	0
July 2026	137	137	131	54	0	0	0	0	0
July 2027	142	142	128	52	0	0	0	0	0
July 2028	147	147	123	49	0	0	0	0	0
July 2029	152	152	117	45	0	0	0	0	0
July 2030	158	155	110	41	0	0	0	0	0
July 2031	163	146	102	36	0	0	0	0	0
July 2032	169	136	94	32	0	0	0	0	0
July 2033	175	125	85	28	0	0	0	0	0
July 2034	181	114	76	23	0	0	0	0	0
July 2035	188	102	67	19	0	0	0	0	0
July 2036	194	91	59	15	0	0	0	0	0
July 2037	201	80	50	12	0	0	0	0	0
July 2038	208	69	42	8	0	0	0	0	0
July 2039	216	58	34	5	0	0	0	0	0
July 2040	223	47	27	2	0	0	0	0	0
July 2041	231	37	20	0	0	0	0	0	0
July 2042	218	28	13	0	0	0	0	0	0
July 2043	178	18	7	0	0	0	0	0	0
July 2044	134	9	1	0	0	0	0	0	0
July 2045	88	1	0	0	0	0	0	0	0
July 2046	39	0	0	0	0	0	0	0	0
July 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	27.3	20.3	18.3	10.2	2.8	2.0	1.5	1.1	0.9

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

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

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

ZK Class

Date	PSA Prepayment Assumption 0%	100%	125%	175%	225%	283%	400%	600%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
July 2018	104	104	104	104	104	102	0	0	0
July 2019	107	107	107	107	107	102	0	0	0
July 2020	111	111	111	111	111	102	0	0	0
July 2021	115	115	115	115	115	0	0	0	0
July 2022	119	119	119	119	119	0	0	0	0
July 2023	123	123	123	123	58	0	0	0	0
July 2024	128	128	128	128	1	0	0	0	0
July 2025	132	132	132	132	*	0	0	0	0
July 2026	137	137	137	137	*	0	0	0	0
July 2027	142	142	142	142	*	0	0	0	0
July 2028	147	147	147	147	*	0	0	0	0
July 2029	152	152	152	152	*	0	0	0	0
July 2030	158	158	158	158	*	0	0	0	0
July 2031	163	163	163	163	*	0	0	0	0
July 2032	169	169	169	169	*	0	0	0	0
July 2033	175	175	175	175	*	0	0	0	0
July 2034	181	181	181	181	*	0	0	0	0
July 2035	188	188	188	188	*	0	0	0	0
July 2036	194	194	194	194	*	0	0	0	0
July 2037	201	201	201	201	*	0	0	0	0
July 2038	208	208	208	208	*	0	0	0	0
July 2039	216	216	216	216	*	0	0	0	0
July 2040	223	223	223	223	*	0	0	0	0
July 2041	231	231	231	208	*	0	0	0	0
July 2042	240	240	240	162	*	0	0	0	0
July 2043	248	248	248	121	*	0	0	0	0
July 2044	257	257	257	85	*	0	0	0	0
July 2045	266	266	175	52	*	0	0	0	0
July 2046	276	134	80	23	*	0	0	0	0
July 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	29.9	29.0	28.5	26.4	6.1	3.2	0.4	0.3	0.2

K Class

Date	PSA Prepayment Assumption 0%	100%	125%	175%	225%	283%	400%	600%	900%
Initial Percent	100	100	100	100	100	100	100	100	100
July 2018	98	96	95	95	95	95	95	95	95
July 2019	96	88	87	87	87	87	87	79	63
July 2020	93	79	76	76	76	76	66	47	25
July 2021	91	70	66	66	66	62	47	27	7
July 2022	88	61	56	56	56	48	33	14	0
July 2023	85	53	47	47	47	38	22	6	0
July 2024	82	46	39	39	39	29	14	*	0
July 2025	79	38	31	31	31	22	8	0	0
July 2026	76	32	25	25	25	16	4	0	0
July 2027	72	25	20	20	20	11	1	0	0
July 2028	69	19	15	15	15	8	0	0	0
July 2029	65	13	11	11	11	4	0	0	0
July 2030	61	8	8	8	8	2	0	0	0
July 2031	56	5	5	5	5	0	0	0	0
July 2032	52	3	3	3	3	0	0	0	0
July 2033	47	1	1	1	1	0	0	0	0
July 2034	42	0	0	0	0	0	0	0	0
July 2035	36	0	0	0	0	0	0	0	0
July 2036	31	0	0	0	0	0	0	0	0
July 2037	25	0	0	0	0	0	0	0	0
July 2038	18	0	0	0	0	0	0	0	0
July 2039	12	0	0	0	0	0	0	0	0
July 2040	5	0	0	0	0	0	0	0	0
July 2041	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	0
July 2043	0	0	0	0	0	0	0	0	0
July 2044	0	0	0	0	0	0	0	0	0
July 2045	0	0	0	0	0	0	0	0	0
July 2046	0	0	0	0	0	0	0	0	0
July 2047	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	14.3	6.9	6.4	6.4	6.4	5.5	4.3	3.2	2.4

PA, PC and PI† Classes

Date	PSA Prepayment Assumption 0%	100%	115%	160%	205%	400%	600%	800%
Initial Percent	100	100	100	100	100	100	100	100
July 2018	98	93	93	93	93	93	93	89
July 2019	95	84	82	82	82	77	60	44
July 2020	93	73	71	71	71	52	29	11
July 2021	90	63	60	60	60	33	10	0
July 2022	88	54	50	50	50	18	0	0
July 2023	85	45	41	41	41	8	0	0
July 2024	82	37	32	32	32	*	0	0
July 2025	79	29	24	24	24	0	0	0
July 2026	75	21	17	17	17	0	0	0
July 2027	71	14	11	11	11	0	0	0
July 2028	68	8	6	6	6	0	0	0
July 2029	64	2	2	2	2	0	0	0
July 2030	59	0	0	0	0	0	0	0
July 2031	55	0	0	0	0	0	0	0
July 2032	50	0	0	0	0	0	0	0
July 2033	45	0	0	0	0	0	0	0
July 2034	39	0	0	0	0	0	0	0
July 2035	33	0	0	0	0	0	0	0
July 2036	27	0	0	0	0	0	0	0
July 2037	21	0	0	0	0	0	0	0
July 2038	14	0	0	0	0	0	0	0
July 2039	7	0	0	0	0	0	0	0
July 2040	0	0	0	0	0	0	0	0
July 2041	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0
July 2043	0	0	0	0	0	0	0	0
July 2044	0	0	0	0	0	0	0	0
July 2045	0	0	0	0	0	0	0	0
July 2046	0	0	0	0	0	0	0	0
July 2047	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	13.9	5.8	5.4	5.4	5.4	3.3	2.4	2.0

PK Class

Date	PSA Prepayment Assumption 0%	100%	115%	160%	205%	400%	600%	800%
Initial Percent	100	100	100	100	100	100	100	100
July 2018	100	100	100	100	100	100	100	100
July 2019	100	100	100	100	100	100	100	100
July 2020	100	100	100	100	100	100	100	100
July 2021	100	100	100	100	100	100	100	26
July 2022	100	100	100	100	100	100	69	0
July 2023	100	100	100	100	100	100	0	0
July 2024	100	100	100	100	100	100	0	0
July 2025	100	100	100	100	100	18	0	0
July 2026	100	100	100	100	100	0	0	0
July 2027	100	100	100	100	100	0	0	0
July 2028	100	100	100	100	100	0	0	0
July 2029	100	100	100	100	100	0	0	0
July 2030	100	69	69	69	69	0	0	0
July 2031	100	23	23	23	23	0	0	0
July 2032	100	0	0	0	0	0	0	0
July 2033	100	0	0	0	0	0	0	0
July 2034	100	0	0	0	0	0	0	0
July 2035	100	0	0	0	0	0	0	0
July 2036	100	0	0	0	0	0	0	0
July 2037	100	0	0	0	0	0	0	0
July 2038	100	0	0	0	0	0	0	0
July 2039	100	0	0	0	0	0	0	0
July 2040	82	0	0	0	0	0	0	0
July 2041	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0
July 2043	0	0	0	0	0	0	0	0
July 2044	0	0	0	0	0	0	0	0
July 2045	0	0	0	0	0	0	0	0
July 2046	0	0	0	0	0	0	0	0
July 2047	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	23.3	13.5	13.5	13.5	13.5	7.6	5.2	3.9

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

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

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

Date	PM Class PSA Prepayment Assumption								Z Class PSA Prepayment Assumption							
	0%	100%	115%	160%	205%	400%	600%	800%	0%	100%	115%	160%	205%	400%	600%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2018	100	100	100	100	100	100	100	100	103	103	103	95	87	52	17	0
July 2019	100	100	100	100	100	100	100	100	106	106	106	84	62	0	0	0
July 2020	100	100	100	100	100	100	100	100	109	109	109	73	38	0	0	0
July 2021	100	100	100	100	100	100	100	100	113	113	113	65	21	0	0	0
July 2022	100	100	100	100	100	100	100	57	116	116	116	60	9	0	0	0
July 2023	100	100	100	100	100	100	82	29	120	120	120	57	3	0	0	0
July 2024	100	100	100	100	100	100	51	15	123	123	123	57	*	0	0	0
July 2025	100	100	100	100	100	100	32	7	127	127	126	57	*	0	0	0
July 2026	100	100	100	100	100	80	20	4	131	131	126	56	*	0	0	0
July 2027	100	100	100	100	100	59	12	2	135	135	124	55	*	0	0	0
July 2028	100	100	100	100	100	43	8	1	139	139	121	52	*	0	0	0
July 2029	100	100	100	100	100	32	5	*	143	143	116	49	*	0	0	0
July 2030	100	100	100	100	100	23	3	*	148	137	110	46	*	0	0	0
July 2031	100	100	100	100	100	17	2	*	152	129	103	42	*	0	0	0
July 2032	100	93	93	93	93	12	1	*	157	121	96	39	*	0	0	0
July 2033	100	77	77	77	77	9	1	*	162	112	89	35	*	0	0	0
July 2034	100	64	64	64	64	6	*	*	166	103	81	31	*	0	0	0
July 2035	100	52	52	52	52	4	*	*	171	94	73	28	*	0	0	0
July 2036	100	43	43	43	43	3	*	*	177	84	65	25	*	0	0	0
July 2037	100	35	35	35	35	2	*	*	182	75	58	21	*	0	0	0
July 2038	100	28	28	28	28	2	*	*	188	66	50	18	*	0	0	0
July 2039	100	22	22	22	22	1	*	*	193	57	43	15	*	0	0	0
July 2040	100	17	17	17	17	1	*	*	199	48	36	13	*	0	0	0
July 2041	84	13	13	13	13	*	*	*	205	40	30	10	*	0	0	0
July 2042	27	9	9	9	9	*	*	*	212	31	23	8	*	0	0	0
July 2043	6	6	6	6	6	*	*	*	187	24	17	6	*	0	0	0
July 2044	4	4	4	4	4	*	*	*	145	16	12	4	*	0	0	0
July 2045	2	2	2	2	2	*	*	*	101	9	7	2	*	0	0	0
July 2046	*	*	*	*	*	*	*	0	52	2	2	*	*	0	0	0
July 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	24.8	19.2	19.2	19.2	19.2	11.5	7.7	5.7	27.8	20.5	19.5	11.6	2.7	1.0	0.7	0.5

Date	FB and SB† Classes PSA Prepayment Assumption								PL Class PSA Prepayment Assumption							
	0%	100%	115%	160%	205%	400%	600%	800%	0%	100%	115%	160%	205%	400%	600%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2018	99	96	95	94	93	88	83	78	100	100	100	100	100	100	100	100
July 2019	98	89	88	85	82	70	58	47	100	100	100	100	100	100	100	100
July 2020	96	83	81	76	71	52	36	24	100	100	100	100	100	100	100	100
July 2021	95	76	74	67	61	39	23	12	100	100	100	100	100	100	100	77
July 2022	94	70	67	59	52	29	14	6	100	100	100	100	100	100	90	39
July 2023	92	64	61	52	45	21	9	3	100	100	100	100	100	100	56	20
July 2024	90	59	55	46	38	16	6	2	100	100	100	100	100	100	35	10
July 2025	89	54	50	41	33	12	3	1	100	100	100	100	100	74	22	5
July 2026	87	49	45	36	28	9	2	*	100	100	100	100	100	55	14	3
July 2027	85	45	41	31	24	6	1	*	100	100	100	100	100	40	8	1
July 2028	83	41	37	27	20	5	1	*	100	100	100	100	100	30	5	1
July 2029	80	37	33	24	17	3	1	*	100	100	100	100	100	22	3	*
July 2030	78	33	30	21	14	3	*	*	100	90	90	90	90	16	2	*
July 2031	75	30	26	18	12	2	*	*	100	76	76	76	76	12	1	*
July 2032	73	27	23	15	10	1	*	*	100	63	63	63	63	8	1	*
July 2033	70	24	21	13	8	1	*	*	100	53	53	53	53	6	*	*
July 2034	66	21	18	11	7	1	*	*	100	44	44	44	44	4	*	*
July 2035	63	19	16	10	6	*	*	*	100	36	36	36	36	3	*	*
July 2036	59	16	14	8	5	*	*	*	100	29	29	29	29	2	*	*
July 2037	56	14	12	7	4	*	*	*	100	24	24	24	24	2	*	*
July 2038	52	12	10	6	3	*	*	*	100	19	19	19	19	1	*	*
July 2039	47	10	8	4	2	*	*	*	100	15	15	15	15	1	*	*
July 2040	43	9	7	4	2	*	*	*	94	12	12	12	12	*	*	*
July 2041	38	7	5	3	1	*	*	*	58	9	9	9	9	*	*	*
July 2042	32	5	4	2	1	*	*	*	18	6	6	6	6	*	*	*
July 2043	27	4	3	1	1	*	*	*	4	4	4	4	4	*	*	*
July 2044	21	3	2	1	*	*	*	0	3	3	3	3	3	*	*	*
July 2045	14	1	1	1	*	*	*	0	1	1	1	1	1	*	*	0
July 2046	7	*	*	*	*	*	*	0	*	*	*	*	*	*	*	0
July 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	19.6	10.5	9.8	8.2	6.9	4.1	2.9	2.3	24.3	17.4	17.4	17.4	17.4	10.3	6.9	5.1

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

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

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

Date	NA, NB and NI† Classes								GH, GI†, GE, GD, GC, GB and GA Classes						VG Class					
	PSA Prepayment Assumption								PSA Prepayment Assumption						PSA Prepayment Assumption					
	0%	100%	115%	160%	205%	400%	600%	800%	0%	100%	200%	400%	600%	900%	0%	100%	200%	400%	600%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2018	98	94	93	93	93	93	93	90	98	96	93	89	85	79	93	93	93	93	93	93
July 2019	96	85	84	84	84	78	62	48	96	88	81	67	54	35	85	85	85	85	85	85
July 2020	94	75	73	73	73	55	34	17	95	78	65	41	20	0	77	77	77	77	77	31
July 2021	91	66	63	63	63	37	16	2	92	69	50	20	0	0	69	69	69	69	47	0
July 2022	89	57	53	53	53	24	5	0	90	60	38	5	0	0	61	61	61	61	0	0
July 2023	86	49	45	45	45	14	0	0	88	52	27	0	0	0	52	52	52	0	0	0
July 2024	83	41	36	36	36	7	0	0	86	44	17	0	0	0	43	43	43	0	0	0
July 2025	80	34	29	29	29	1	0	0	83	37	9	0	0	0	34	34	34	0	0	0
July 2026	77	27	23	23	23	0	0	0	80	30	2	0	0	0	24	24	24	0	0	0
July 2027	73	20	17	17	17	0	0	0	77	24	0	0	0	0	14	14	0	0	0	0
July 2028	70	14	12	12	12	0	0	0	74	18	0	0	0	0	4	4	0	0	0	0
July 2029	66	8	8	8	8	0	0	0	71	13	0	0	0	0	0	0	0	0	0	0
July 2030	62	5	5	5	5	0	0	0	67	8	0	0	0	0	0	0	0	0	0	0
July 2031	58	2	2	2	2	0	0	0	64	3	0	0	0	0	0	0	0	0	0	0
July 2032	53	0	0	0	0	0	0	0	60	0	0	0	0	0	0	0	0	0	0	0
July 2033	48	0	0	0	0	0	0	0	55	0	0	0	0	0	0	0	0	0	0	0
July 2034	43	0	0	0	0	0	0	0	51	0	0	0	0	0	0	0	0	0	0	0
July 2035	38	0	0	0	0	0	0	0	46	0	0	0	0	0	0	0	0	0	0	0
July 2036	32	0	0	0	0	0	0	0	41	0	0	0	0	0	0	0	0	0	0	0
July 2037	26	0	0	0	0	0	0	0	36	0	0	0	0	0	0	0	0	0	0	0
July 2038	20	0	0	0	0	0	0	0	30	0	0	0	0	0	0	0	0	0	0	0
July 2039	13	0	0	0	0	0	0	0	24	0	0	0	0	0	0	0	0	0	0	0
July 2040	5	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0	0	0
July 2041	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	0
July 2042	0	0	0	0	0	0	0	0	4	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	0	0	0	0
July 2044	0	0	0	0	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	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
July 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	14.5	6.3	5.9	5.9	5.9	3.6	2.6	2.1	15.9	6.7	4.4	2.7	2.1	1.7	6.1	6.1	5.9	4.4	3.5	2.7

Date	VH Class						GZ Class						GX Class					
	PSA Prepayment Assumption						PSA Prepayment Assumption						PSA Prepayment Assumption					
	0%	100%	200%	400%	600%	900%	0%	100%	200%	400%	600%	900%	0%	100%	200%	400%	600%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2018	100	100	100	100	100	100	104	104	104	104	104	104	100	100	100	100	100	100
July 2019	100	100	100	100	100	100	107	107	107	107	107	107	100	100	100	100	100	100
July 2020	100	100	100	100	100	100	111	111	111	111	111	111	100	100	100	100	100	88
July 2021	100	100	100	100	100	0	115	115	115	115	115	76	100	100	100	100	94	40
July 2022	100	100	100	100	0	0	119	119	119	119	113	34	100	100	100	100	59	18
July 2023	100	100	100	84	0	0	123	123	123	123	71	15	100	100	100	83	37	8
July 2024	100	100	100	0	0	0	128	128	128	118	44	7	100	100	100	62	23	4
July 2025	100	100	100	0	0	0	132	132	132	87	28	3	100	100	100	46	14	2
July 2026	100	100	100	0	0	0	137	137	137	65	17	1	100	100	100	34	9	1
July 2027	100	100	72	0	0	0	142	142	142	48	11	1	100	100	90	25	6	*
July 2028	100	100	*	0	0	0	147	147	147	35	7	*	100	100	77	18	3	*
July 2029	92	92	0	0	0	0	152	152	125	26	4	*	100	100	65	13	2	*
July 2030	80	80	0	0	0	0	158	158	106	19	2	*	100	100	55	10	1	*
July 2031	67	67	0	0	0	0	163	163	89	14	2	*	100	100	46	7	1	*
July 2032	53	40	0	0	0	0	169	169	75	10	1	*	100	97	39	5	*	*
July 2033	39	0	0	0	0	0	175	166	63	7	1	*	100	87	33	4	*	*
July 2034	25	0	0	0	0	0	181	148	52	5	*	*	100	77	27	3	*	*
July 2035	10	0	0	0	0	0	188	131	43	4	*	*	100	68	22	2	*	*
July 2036	0	0	0	0	0	0	192	115	35	3	*	*	100	60	18	1	*	*
July 2037	0	0	0	0	0	0	192	100	29	2	*	*	100	52	15	1	*	*
July 2038	0	0	0	0	0	0	192	86	23	1	*	*	100	45	12	1	*	*
July 2039	0	0	0	0	0	0	192	73	19	1	*	*	100	38	10	*	*	*
July 2040	0	0	0	0	0	0	192	61	15	1	*	*	100	32	8	*	*	*
July 2041	0	0	0	0	0	0	192	50	11	*	*	*	100	26	6	*	*	*
July 2042	0	0	0	0	0	0	192	40	8	*	*	*	100	21	4	*	*	0
July 2043	0	0	0	0	0	0	173	31	6	*	*	0	90	16	3	*	*	0
July 2044	0	0	0	0	0	0	133	22	4	*	*	0	69	11	2	*	*	0
July 2045	0	0	0	0	0	0	91	14	2	*	*	0	48	7	1	*	*	0
July 2046	0	0	0	0	0	0	47	6	1	*	*	0	25	3	1	*	*	0
July 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	15.2	14.3	10.3	6.3	4.6	3.3	27.9	21.6	16.3	10.0	7.1	4.8	27.9	20.9	14.9	8.7	6.0	4.1

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

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

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

	HA Class								HL Class							
	PSA Prepayment Assumption								PSA Prepayment Assumption							
Date	**0%**	**100%**	**105%**	**155%**	**205%**	**400%**	**600%**	**900%**	**0%**	**100%**	**105%**	**155%**	**205%**	**400%**	**600%**	**900%**
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2018	98	95	95	95	95	95	95	95	100	100	100	100	100	100	100	100
July 2019	95	86	86	86	86	86	74	55	100	100	100	100	100	100	100	100
July 2020	92	75	75	75	75	61	40	15	100	100	100	100	100	100	100	100
July 2021	89	65	64	64	64	40	17	0	100	100	100	100	100	100	100	76
July 2022	86	55	54	54	54	24	3	0	100	100	100	100	100	100	100	34
July 2023	83	46	45	45	45	13	0	0	100	100	100	100	100	100	71	15
July 2024	79	38	36	36	36	4	0	0	100	100	100	100	100	100	44	7
July 2025	76	29	28	28	28	0	0	0	100	100	100	100	100	88	28	3
July 2026	72	22	20	20	20	0	0	0	100	100	100	100	100	65	17	1
July 2027	68	14	14	14	14	0	0	0	100	100	100	100	100	48	11	1
July 2028	64	9	9	9	9	0	0	0	100	100	100	100	100	35	7	*
July 2029	59	4	4	4	4	0	0	0	100	100	100	100	100	26	4	*
July 2030	55	*	*	*	*	0	0	0	100	100	100	100	100	19	3	*
July 2031	50	0	0	0	0	0	0	0	100	85	85	85	85	14	2	*
July 2032	44	0	0	0	0	0	0	0	100	72	72	72	72	10	1	*
July 2033	39	0	0	0	0	0	0	0	100	60	60	60	60	7	1	*
July 2034	33	0	0	0	0	0	0	0	100	49	49	49	49	5	*	*
July 2035	27	0	0	0	0	0	0	0	100	41	41	41	41	4	*	*
July 2036	20	0	0	0	0	0	0	0	100	33	33	33	33	3	*	*
July 2037	13	0	0	0	0	0	0	0	100	27	27	27	27	2	*	*
July 2038	6	0	0	0	0	0	0	0	100	22	22	22	22	1	*	*
July 2039	0	0	0	0	0	0	0	0	92	17	17	17	17	1	*	*
July 2040	0	0	0	0	0	0	0	0	53	13	13	13	13	1	*	*
July 2041	0	0	0	0	0	0	0	0	12	10	10	10	10	*	*	*
July 2042	0	0	0	0	0	0	0	0	8	8	8	8	8	*	*	*
July 2043	0	0	0	0	0	0	0	0	5	5	5	5	5	*	*	0
July 2044	0	0	0	0	0	0	0	0	4	4	4	4	4	*	*	0
July 2045	0	0	0	0	0	0	0	0	2	2	2	2	2	*	*	0
July 2046	0	0	0	0	0	0	0	0	1	1	1	1	1	*	*	0
July 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	13.0	5.9	5.8	5.8	5.8	3.7	2.8	2.2	23.3	18.0	18.0	18.0	18.0	10.8	7.4	4.9

	HZ Class								TA Class					TB Class				
	PSA Prepayment Assumption								PSA Prepayment Assumption					PSA Prepayment Assumption				
Date	**0%**	**100%**	**105%**	**155%**	**205%**	**400%**	**600%**	**900%**	**0%**	**100%**	**200%**	**400%**	**600%**	**0%**	**100%**	**200%**	**400%**	**600%**
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
July 2018	104	104	104	99	94	74	54	23	98	95	93	89	85	100	100	100	100	100
July 2019	107	107	107	90	73	9	0	0	96	88	81	67	55	100	100	100	100	100
July 2020	111	111	111	78	47	0	0	0	94	78	65	41	21	100	100	100	100	100
July 2021	115	115	115	69	26	0	0	0	92	69	51	21	0	100	100	100	100	93
July 2022	119	119	119	63	13	0	0	0	90	60	38	6	0	100	100	100	100	0
July 2023	123	123	123	60	4	0	0	0	87	52	28	0	0	100	100	100	54	0
July 2024	128	128	128	59	*	0	0	0	85	44	18	0	0	100	100	100	0	0
July 2025	132	132	132	60	*	0	0	0	82	37	10	0	0	100	100	100	0	0
July 2026	137	137	134	59	*	0	0	0	79	31	3	0	0	100	100	100	0	0
July 2027	142	141	133	58	*	0	0	0	76	25	0	0	0	100	100	75	0	0
July 2028	147	139	130	56	*	0	0	0	73	19	0	0	0	100	100	29	0	0
July 2029	152	134	126	53	*	0	0	0	69	13	0	0	0	100	100	0	0	0
July 2030	158	129	120	49	*	0	0	0	66	8	0	0	0	100	100	0	0	0
July 2031	163	122	114	46	*	0	0	0	62	4	0	0	0	100	100	0	0	0
July 2032	169	115	107	42	*	0	0	0	58	0	0	0	0	100	96	0	0	0
July 2033	175	107	99	38	*	0	0	0	54	0	0	0	0	100	60	0	0	0
July 2034	181	98	91	35	*	0	0	0	49	0	0	0	0	100	27	0	0	0
July 2035	188	90	83	31	*	0	0	0	45	0	0	0	0	100	0	0	0	0
July 2036	194	81	75	27	*	0	0	0	40	0	0	0	0	100	0	0	0	0
July 2037	201	73	67	24	*	0	0	0	34	0	0	0	0	100	0	0	0	0
July 2038	208	64	59	21	*	0	0	0	29	0	0	0	0	100	0	0	0	0
July 2039	216	56	51	17	*	0	0	0	23	0	0	0	0	100	0	0	0	0
July 2040	223	48	44	15	*	0	0	0	17	0	0	0	0	100	0	0	0	0
July 2041	231	40	36	12	*	0	0	0	10	0	0	0	0	100	0	0	0	0
July 2042	201	32	29	9	*	0	0	0	3	0	0	0	0	100	0	0	0	0
July 2043	166	25	23	7	*	0	0	0	0	0	0	0	0	66	0	0	0	0
July 2044	129	18	16	5	*	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2045	89	11	10	3	*	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2046	46	5	4	1	*	0	0	0	0	0	0	0	0	0	0	0	0	0
July 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	27.3	20.3	20.1	12.3	3.1	1.4	1.0	0.8	15.6	6.8	4.4	2.8	2.1	26.3	16.4	10.6	6.1	4.3

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

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

Date	TV Class PSA Prepayment Assumption 0%	100%	200%	400%	600%	TZ Class PSA Prepayment Assumption 0%	100%	200%	400%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100
July 2018	92	92	92	92	92	103	103	103	103	103
July 2019	85	85	85	85	85	106	106	106	106	106
July 2020	77	77	77	77	77	109	109	109	109	109
July 2021	68	68	68	68	68	113	113	113	113	113
July 2022	60	60	60	60	17	116	116	116	116	116
July 2023	51	51	51	51	0	120	120	120	120	77
July 2024	42	42	42	11	0	123	123	123	123	48
July 2025	33	33	33	0	0	127	127	127	95	30
July 2026	23	23	23	0	0	131	131	131	70	18
July 2027	13	13	13	0	0	135	135	135	51	11
July 2028	3	3	3	0	0	139	139	139	38	7
July 2029	0	0	0	0	0	140	140	134	27	4
July 2030	0	0	0	0	0	140	140	113	20	3
July 2031	0	0	0	0	0	140	140	95	15	2
July 2032	0	0	0	0	0	140	140	80	11	1
July 2033	0	0	0	0	0	140	140	66	8	1
July 2034	0	0	0	0	0	140	140	55	5	*
July 2035	0	0	0	0	0	140	138	46	4	*
July 2036	0	0	0	0	0	140	121	37	3	*
July 2037	0	0	0	0	0	140	105	30	2	*
July 2038	0	0	0	0	0	140	90	24	1	*
July 2039	0	0	0	0	0	140	76	19	1	*
July 2040	0	0	0	0	0	140	63	15	1	*
July 2041	0	0	0	0	0	140	52	11	*	*
July 2042	0	0	0	0	0	140	41	8	*	*
July 2043	0	0	0	0	0	140	31	6	*	*
July 2044	0	0	0	0	0	139	21	4	*	*
July 2045	0	0	0	0	0	95	13	2	*	*
July 2046	0	0	0	0	0	49	5	1	*	*
July 2047	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	6.0	6.0	6.0	5.0	4.0	28.6	22.9	16.9	10.4	7.3

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

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

Characteristics of the Residual Classes

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

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

CERTAIN ADDITIONAL FEDERAL INCOME TAX CONSEQUENCES

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

REMIC Elections and Special Tax Attributes

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

Taxation of Beneficial Owners of Regular Certificates

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

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

Group	Prepayment Assumption
1	175% PSA
2	160% PSA
3	200% PSA
4	155% PSA
5	200% PSA

See "Material Federal Income Tax Consequences—Taxation of Beneficial Owners of Regular Certificates—*Treatment of Original Issue Discount*" in the REMIC Prospectus. No representation is made as to whether the Mortgage Loans underlying the MBS will prepay at 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. The PC, PI, NA and NI Classes are Classes of Strip RCR Certificates. The remaining RCR Classes are Classes of 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 actions of the tax matters partner ("TMP") under current rules. See "*Material Federal Income Tax Consequences—Reporting and Other Administrative Matters*" in the REMIC Prospectus for a discussion of the TMP. Further, an adjustment to the REMIC's taxable income following an IRS audit may have to be taken into account by those Residual Owners in the year in which the adjustment is made rather than in the year to which the adjustment relates, and otherwise in different and potentially less advantageous ways than under current rules. In some cases, a REMIC could itself be liable for taxes on income adjustments, although it is anticipated that each REMIC will seek to follow procedures in the new rules to avoid entity-level liability to the extent it otherwise may be imposed. The new rules, which will apply to both existing and future REMICs, are complex and likely will be clarified and possibly revised before going into effect. Residual Owners should discuss with their own tax advisors the possible effect of the new rules on them.

Foreign Investors

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

ADDITIONAL ERISA CONSIDERATIONS

The following discussion supplements the discussion under "ERISA Considerations" in the REMIC Prospectus regarding important considerations for investors subject to ERISA or section

4975 of the Code. None of Fannie Mae, the Dealer or any of their respective affiliates (collectively, the "Transaction Parties") is undertaking to provide impartial investment advice, or to give advice in a fiduciary capacity, in connection with the acquisition of Certificates by any "plan." In addition, each beneficial owner of Certificates or any interest therein that is a plan, including any fiduciary purchasing the Certificates on behalf of a plan ("Plan Fiduciary"), will be deemed by its acquisition of the Certificates to represent that:

1. If any of the Transaction Parties has provided, or will provide, advice with respect to the acquisition of the Certificates by the plan, it has or will provide advice only to a Plan Fiduciary that is independent of the Transaction Parties giving such advice, if any, and that is one of the following:
    - a bank as defined in Section 202 of the Investment Advisers Act of 1940 (the "Advisers Act"), or a similar institution that is regulated and supervised and subject to periodic examination by a State or federal agency;
    - an insurance carrier that is qualified under the laws of more than one State to perform the services of managing, acquiring or disposing of assets of a plan;
    - an investment adviser registered under the Advisers Act or, if not registered as an investment adviser under the Advisers Act by reason of paragraph (1) of Section 203A of the Advisers Act, registered as an investment adviser under the laws of the State in which it maintains its principal office and place of business;
    - a broker-dealer registered under the Exchange Act; or
    - a fiduciary that, for so long as the plan is invested in the Certificates, will have total assets of at least $50,000,000 under its management or control (provided that this requirement will not be satisfied if the Plan Fiduciary is either (i) the owner or a relative of the owner of an investing IRA or (ii) a participant or beneficiary or a relative of such participant or beneficiary of the plan investing in the Certificates in such capacity).
2. The Plan Fiduciary is capable of evaluating investment risks independently, both in general and with respect to particular transactions and investment strategies, including the acquisition by the plan of the Certificates.
3. The Plan Fiduciary is a "fiduciary" with respect to the plan within the meaning of section 3(21) of ERISA or section 4975 of the Code, or both, and is responsible for exercising independent judgment in evaluating the plan's acquisition of the Certificates.
4. None of the Transaction Parties has exercised any authority to cause the plan to invest in the Certificates or to negotiate the terms of the plan's investment in the Certificates.
5. The Plan Fiduciary has been informed by the Transaction Parties:
    - that none of the Transaction Parties is undertaking to provide impartial investment advice or to give advice in a fiduciary capacity in connection with the plan's acquisition of the Certificates; and
    - of the existence and nature of the Transaction Parties' financial interests in the plan's acquisition of the Certificates.

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

PLAN OF DISTRIBUTION

We are obligated to deliver the Certificates to BNP Paribas Securities Corp. (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. K&L Gates LLP will provide legal representation for the Dealer.

Schedule 1

Available Recombinations(1)

REMIC Certificates		RCR Certificates						
Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	Interest Type(2)	CUSIP Number	Final Distribution Date
Recombination 1								
CH	$66,262,000	K	$ 75,753,000	PAC/AD	3.500%	FIX	3136AXYR0	August 2046
CI	23,665,000(3)							
KD	9,491,000							
Recombination 2								
CH	66,262,000	CB	66,262,000	PAC/AD	2.500	FIX	3136AXYS8	October 2044
CI	4,733,000(3)							
Recombination 3								
CH	66,262,000	CG	66,262,000	PAC/AD	2.625	FIX	3136AXYT6	October 2044
CI	7,099,500(3)							
Recombination 4								
CH	66,262,000	CD	66,262,000	PAC/AD	2.750	FIX	3136AXYU3	October 2044
CI	9,466,000(3)							
Recombination 5								
CH	66,262,000	CE	66,262,000	PAC/AD	3.000	FIX	3136AXYV1	October 2044
CI	14,199,000(3)							
Recombination 6								
CH	66,262,000	CA	66,262,000	PAC/AD	3.500	FIX	3136AXYW9	October 2044
CI	23,665,000(3)							
Recombination 7								
PA	98,813,000	PC	98,813,000	PAC/AD	2.500	FIX	3136AXYY5	January 2045
		PI	12,351,625(3)	NTL	4.000	FIX/IO	3136AXYZ2	January 2045
Recombination 8								
PA	98,813,000	NA	105,784,000	PAC/AD	2.500	FIX	3136AXZA6	November 2045
PK	6,971,000	NI	13,223,000(3)	NTL	4.000	FIX/IO	3136AXZC2	November 2045
Recombination 9								
PA	98,813,000	NB	105,784,000	PAC/AD	3.000	FIX	3136AXZB4	November 2045
PK	6,971,000							

REMIC Certificates		RCR Certificates						
Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	Interest Type(2)	CUSIP Number	Final Distribution Date
Recombination 10								
PM	$15,196,000	PL	$ 22,167,000	PAC/AD	3.000%	FIX	3136AXYX7	August 2047
PK	6,971,000							
Recombination 11								
GH	45,000,000	GE	45,000,000	SEQ	2.250	FIX	3136AXZD0	February 2043
GI	3,214,286(3)							
Recombination 12								
GH	45,000,000	GD	45,000,000	SEQ	2.500	FIX	3136AXZE8	February 2043
GI	6,428,571(3)							
Recombination 13								
GH	45,000,000	GC	45,000,000	SEQ	2.750	FIX	3136AXZF5	February 2043
GI	9,642,857(3)							
Recombination 14								
GH	45,000,000	GB	45,000,000	SEQ	3.000	FIX	3136AXZG3	February 2043
GI	12,857,143(3)							
Recombination 15								
GH	45,000,000	GA	45,000,000	SEQ	3.500	FIX	3136AXZH1	February 2043
GI	19,285,714(3)							
Recombination 16								
GZ	9,291,888	GX(4)	17,822,768	SEQ	3.500	FIX	3136AXZJ7	August 2047
VG	4,534,973							
VH	3,995,907							

(1) REMIC Certificates and RCR Certificates in each Recombination may be exchanged only in the proportions of *original* principal or notional principal balances for the related Classes shown in this Schedule 1 (disregarding any retired Classes). For example, if a particular Recombination includes two REMIC Classes and one RCR Class whose *original* principal balances shown in the schedule reflect a 1:1:2 relationship, the same 1:1:2 relationship among the *original* principal balances of those REMIC and RCR Classes must be maintained in any exchange. This is true even if, as a result of the applicable payment priority sequence, the relationship between their *current* principal balances has changed over time. Moreover, if as a result of a proposed exchange, a Certificateholder would hold a REMIC Certificate or RCR Certificate of a Class in an amount less than the applicable minimum denomination for that Class, the Certificateholder will be unable to effect the proposed exchange. See "Description of the Certificates—General— *Authorized Denominations*" in this prospectus supplement.
(2) See "Description of the Certificates—Class Definitions and Abbreviations" in the REMIC Prospectus.
(3) Notional principal balances. These Classes are Interest Only Classes. See page S-5 for a description of how their notional principal balances are calculated.
(4) Principal payments on the REMIC Certificates in Recombination 16 from the GZ Accrual Amount will be paid as interest on the related RCR Certificates, and thus will not reduce the principal balances of those RCR Certificates.

Principal Balance Schedules

Aggregate Group I Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	$81,905,000.00	March 2022	$50,968,124.88	November 2026	$23,766,701.40
August 2017	81,714,587.36	April 2022	50,370,762.30	December 2026	23,421,305.09
September 2017	81,503,854.97	May 2022	49,777,211.02	January 2027	23,080,569.54
October 2017	81,272,859.80	June 2022	49,187,444.03	February 2027	22,744,434.37
November 2017	81,021,671.84	July 2022	48,601,434.51	March 2027	22,412,839.99
December 2017	80,750,374.01	August 2022	48,019,155.80	April 2027	22,085,727.56
January 2018	80,459,062.22	September 2022	47,440,581.42	May 2027	21,763,038.99
February 2018	80,147,845.22	October 2022	46,865,685.04	June 2027	21,444,716.89
March 2018	79,816,844.65	November 2022	46,294,440.52	July 2027	21,130,704.64
April 2018	79,466,194.87	December 2022	45,726,821.90	August 2027	20,820,946.30
May 2018	79,096,042.94	January 2023	45,162,803.35	September 2027	20,515,386.67
June 2018	78,706,548.46	February 2023	44,602,359.24	October 2027	20,213,971.21
July 2018	78,297,883.53	March 2023	44,045,464.10	November 2027	19,916,646.11
August 2018	77,870,232.54	April 2023	43,492,092.61	December 2027	19,623,358.22
September 2018	77,423,792.08	May 2023	42,942,219.63	January 2028	19,334,055.06
October 2018	76,958,770.78	June 2023	42,395,820.17	February 2028	19,048,684.82
November 2018	76,475,389.10	July 2023	41,852,869.40	March 2028	18,767,196.34
December 2018	75,973,879.21	August 2023	41,313,342.67	April 2028	18,489,539.12
January 2019	75,454,484.73	September 2023	40,777,215.46	May 2028	18,215,663.29
February 2019	74,917,460.59	October 2023	40,244,463.44	June 2028	17,945,519.63
March 2019	74,363,072.74	November 2023	39,715,062.40	July 2028	17,679,059.50
April 2019	73,791,597.96	December 2023	39,188,988.32	August 2028	17,416,234.93
May 2019	73,203,323.63	January 2024	38,666,217.32	September 2028	17,156,998.53
June 2019	72,598,547.41	February 2024	38,146,725.68	October 2028	16,901,303.50
July 2019	71,977,577.05	March 2024	37,630,489.81	November 2028	16,649,103.67
August 2019	71,340,730.03	April 2024	37,117,486.31	December 2028	16,400,353.42
September 2019	70,688,333.35	May 2024	36,607,691.89	January 2029	16,155,007.72
October 2019	70,020,723.19	June 2024	36,101,083.45	February 2029	15,913,022.12
November 2019	69,338,244.57	July 2024	35,597,638.01	March 2029	15,674,352.74
December 2019	68,641,251.11	August 2024	35,097,332.75	April 2029	15,438,956.23
January 2020	67,930,104.62	September 2024	34,600,213.75	May 2029	15,206,789.81
February 2020	67,223,568.98	October 2024	34,109,711.47	June 2029	14,977,811.25
March 2020	66,521,612.01	November 2024	33,625,740.92	July 2029	14,751,978.84
April 2020	65,824,201.74	December 2024	33,148,218.16	August 2029	14,529,251.40
May 2020	65,131,306.38	January 2025	32,677,060.33	September 2029	14,309,588.30
June 2020	64,442,894.40	February 2025	32,212,185.60	October 2029	14,092,949.39
July 2020	63,758,934.43	March 2025	31,753,513.16	November 2029	13,879,295.06
August 2020	63,079,395.32	April 2025	31,300,963.23	December 2029	13,668,586.18
September 2020	62,404,246.11	May 2025	30,854,457.03	January 2030	13,460,784.14
October 2020	61,733,456.07	June 2025	30,413,916.77	February 2030	13,255,850.81
November 2020	61,066,994.63	July 2025	29,979,265.63	March 2030	13,053,748.55
December 2020	60,404,831.44	August 2025	29,550,427.77	April 2030	12,854,440.19
January 2021	59,746,936.36	September 2025	29,127,328.31	May 2030	12,657,889.04
February 2021	59,093,279.41	October 2025	28,709,893.28	June 2030	12,464,058.88
March 2021	58,443,830.83	November 2025	28,298,049.68	July 2030	12,272,913.95
April 2021	57,798,561.05	December 2025	27,891,725.41	August 2030	12,084,418.94
May 2021	57,157,440.68	January 2026	27,490,849.28	September 2030	11,898,539.01
June 2021	56,520,440.54	February 2026	27,095,351.00	October 2030	11,715,239.73
July 2021	55,887,531.60	March 2026	26,705,161.16	November 2030	11,534,487.13
August 2021	55,258,685.07	April 2026	26,320,211.23	December 2030	11,356,247.69
September 2021	54,633,872.31	May 2026	25,940,433.55	January 2031	11,180,488.28
October 2021	54,013,064.88	June 2026	25,565,761.30	February 2031	11,007,176.23
November 2021	53,396,234.51	July 2026	25,196,128.51	March 2031	10,836,279.25
December 2021	52,783,353.13	August 2026	24,831,470.03	April 2031	10,667,765.50
January 2022	52,174,392.85	September 2026	24,471,721.56	May 2031	10,501,603.52
February 2022	51,569,325.94	October 2026	24,116,819.58	June 2031	10,337,762.27

Aggregate Group I (Continued)

Distribution Date	Planned Balance
July 2031	$10,176,211.09
August 2031	10,016,919.72
September 2031	9,859,858.29
October 2031	9,704,997.30
November 2031	9,552,307.66
December 2031	9,401,760.60
January 2032	9,253,327.77
February 2032	9,106,981.14
March 2032	8,962,693.08
April 2032	8,820,436.28
May 2032	8,680,183.80
June 2032	8,541,909.03
July 2032	8,405,585.72
August 2032	8,271,187.94
September 2032	8,138,690.11
October 2032	8,008,066.95
November 2032	7,879,293.53
December 2032	7,752,345.24
January 2033	7,627,197.77
February 2033	7,503,827.14
March 2033	7,382,209.65
April 2033	7,262,321.95
May 2033	7,144,140.94
June 2033	7,027,643.85
July 2033	6,912,808.20
August 2033	6,799,611.78
September 2033	6,688,032.70
October 2033	6,578,049.31
November 2033	6,469,640.27
December 2033	6,362,784.50
January 2034	6,257,461.21
February 2034	6,153,649.84
March 2034	6,051,330.15
April 2034	5,950,482.11
May 2034	5,851,085.97
June 2034	5,753,122.25
July 2034	5,656,571.69
August 2034	5,561,415.31
September 2034	5,467,634.34
October 2034	5,375,210.29
November 2034	5,284,124.89
December 2034	5,194,360.09
January 2035	5,105,898.12
February 2035	5,018,721.39
March 2035	4,932,812.57
April 2035	4,848,154.53
May 2035	4,764,730.39
June 2035	4,682,523.47
July 2035	4,601,517.32
August 2035	4,521,695.67
September 2035	4,443,042.50
October 2035	4,365,541.99
November 2035	4,289,178.50
December 2035	4,213,936.63
January 2036	4,139,801.14
February 2036	4,066,757.03
March 2036	3,994,789.46
April 2036	3,923,883.80
May 2036	3,854,025.61
June 2036	$ 3,785,200.63
July 2036	3,717,394.80
August 2036	3,650,594.23
September 2036	3,584,785.21
October 2036	3,519,954.22
November 2036	3,456,087.90
December 2036	3,393,173.08
January 2037	3,331,196.76
February 2037	3,270,146.09
March 2037	3,210,008.42
April 2037	3,150,771.24
May 2037	3,092,422.21
June 2037	3,034,949.16
July 2037	2,978,340.06
August 2037	2,922,583.05
September 2037	2,867,666.44
October 2037	2,813,578.66
November 2037	2,760,308.32
December 2037	2,707,844.16
January 2038	2,656,175.07
February 2038	2,605,290.11
March 2038	2,555,178.44
April 2038	2,505,829.41
May 2038	2,457,232.47
June 2038	2,409,377.23
July 2038	2,362,253.43
August 2038	2,315,850.95
September 2038	2,270,159.79
October 2038	2,225,170.10
November 2038	2,180,872.14
December 2038	2,137,256.32
January 2039	2,094,313.15
February 2039	2,052,033.29
March 2039	2,010,407.51
April 2039	1,969,426.70
May 2039	1,929,081.88
June 2039	1,889,364.17
July 2039	1,850,264.84
August 2039	1,811,775.24
September 2039	1,773,886.85
October 2039	1,736,591.26
November 2039	1,699,880.18
December 2039	1,663,745.42
January 2040	1,628,178.90
February 2040	1,593,172.65
March 2040	1,558,718.80
April 2040	1,524,809.58
May 2040	1,491,437.35
June 2040	1,458,594.53
July 2040	1,426,273.68
August 2040	1,394,467.43
September 2040	1,363,168.53
October 2040	1,332,369.80
November 2040	1,302,064.18
December 2040	1,272,244.70
January 2041	1,242,904.46
February 2041	1,214,036.68
March 2041	1,185,634.66
April 2041	1,157,691.79
May 2041	$ 1,130,201.54
June 2041	1,103,157.48
July 2041	1,076,553.26
August 2041	1,050,382.60
September 2041	1,024,639.33
October 2041	999,317.36
November 2041	974,410.65
December 2041	949,913.28
January 2042	925,819.38
February 2042	902,123.18
March 2042	878,818.97
April 2042	855,901.12
May 2042	833,364.10
June 2042	811,202.41
July 2042	789,410.67
August 2042	767,983.53
September 2042	746,915.74
October 2042	726,202.11
November 2042	705,837.53
December 2042	685,816.94
January 2043	666,135.36
February 2043	646,787.88
March 2043	627,769.66
April 2043	609,075.90
May 2043	590,701.90
June 2043	572,642.99
July 2043	554,894.59
August 2043	537,452.16
September 2043	520,311.24
October 2043	503,467.42
November 2043	486,916.35
December 2043	470,653.75
January 2044	454,675.38
February 2044	438,977.06
March 2044	423,554.69
April 2044	408,404.20
May 2044	393,521.58
June 2044	378,902.88
July 2044	364,544.21
August 2044	350,441.71
September 2044	336,591.61
October 2044	322,990.15
November 2044	309,633.65
December 2044	296,518.46
January 2045	283,641.00
February 2045	270,997.73
March 2045	258,585.16
April 2045	246,399.83
May 2045	234,438.35
June 2045	222,697.38
July 2045	211,173.61
August 2045	199,863.77
September 2045	188,764.65
October 2045	177,873.08
November 2045	167,185.94
December 2045	156,700.13
January 2046	146,412.62
February 2046	136,320.41
March 2046	126,420.54

Aggregate Group I (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
April 2046	$ 116,710.09	September 2046	$ 70,899.79	February 2047	$ 29,409.84
May 2046	107,186.18	October 2046	62,266.80	March 2047	21,601.57
June 2046	97,845.98	November 2046	53,803.91	April 2047	13,950.70
July 2046	88,686.68	December 2046	45,508.49	May 2047	6,454.78
August 2046	79,705.52	January 2047	37,377.98	June 2047 and thereafter	0.00

AZ Class Targeted Balances

Distribution Date	Targeted Balance	Distribution Date	Targeted Balance	Distribution Date	Targeted Balance
Initial Balance through August 2017	$12,500,000.00	August 2018	$10,744,271.24	October 2019	$ 4,960,812.61
September 2017	12,488,130.57	September 2018	10,447,226.57	November 2019	4,445,173.36
October 2017	12,451,246.72	October 2018	10,129,224.28	December 2019	3,921,269.77
November 2017	12,389,402.34	November 2018	9,790,925.11	January 2020	3,390,216.32
December 2017	12,302,703.44	December 2018	9,433,034.86	February 2020	2,875,051.60
January 2018	12,191,308.21	January 2019	9,056,303.01	March 2020	2,375,475.80
February 2018	12,055,427.21	February 2019	8,661,521.01	April 2020	1,891,194.26
March 2018	11,895,323.17	March 2019	8,249,520.63	May 2020	1,421,917.31
April 2018	11,711,310.91	April 2019	7,821,172.02	June 2020	967,360.19
May 2018	11,503,756.83	May 2019	7,377,381.74	July 2020	527,243.02
June 2018	11,273,078.53	June 2019	6,919,090.72	August 2020	101,290.70
July 2018	11,019,744.07	July 2019	6,447,271.97	September 2020 and thereafter	0.00
		August 2019	5,962,928.36		
		September 2019	5,467,090.16		

Aggregate Group II Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	$120,980,000.00	October 2019	$100,625,332.97	January 2022	$ 76,434,755.65
August 2017	120,546,568.58	November 2019	99,658,560.90	February 2022	75,610,845.46
September 2017	120,085,829.53	December 2019	98,697,528.00	March 2022	74,791,769.09
October 2017	119,597,958.51	January 2020	97,742,198.08	April 2022	73,977,495.70
November 2017	119,083,147.32	February 2020	96,792,535.17	May 2022	73,167,994.66
December 2017	118,541,603.80	March 2020	95,848,503.52	June 2022	72,363,235.51
January 2018	117,973,551.64	April 2020	94,910,067.57	July 2022	71,563,187.96
February 2018	117,379,230.26	May 2020	93,977,192.00	August 2022	70,767,821.91
March 2018	116,758,894.65	June 2020	93,049,841.67	September 2022	69,977,107.44
April 2018	116,112,815.16	July 2020	92,127,981.68	October 2022	69,191,014.80
May 2018	115,441,277.29	August 2020	91,211,577.30	November 2022	68,409,514.42
June 2018	114,744,581.49	September 2020	90,300,594.04	December 2022	67,632,576.89
July 2018	114,023,042.93	October 2020	89,394,997.60	January 2023	66,860,173.01
August 2018	113,276,991.25	November 2020	88,494,753.87	February 2023	66,092,273.72
September 2018	112,506,770.27	December 2020	87,599,828.97	March 2023	65,328,850.13
October 2018	111,712,737.75	January 2021	86,710,189.19	April 2023	64,569,873.54
November 2018	110,895,265.08	February 2021	85,825,801.04	May 2023	63,815,315.42
December 2018	110,054,736.96	March 2021	84,946,631.23	June 2023	63,065,147.39
January 2019	109,191,551.13	April 2021	84,072,646.66	July 2023	62,319,341.24
February 2019	108,306,117.98	May 2021	83,203,814.41	August 2023	61,577,868.95
March 2019	107,398,860.24	June 2021	82,340,101.79	September 2023	60,840,702.64
April 2019	106,470,212.62	July 2021	81,481,476.27	October 2023	60,107,814.61
May 2019	105,520,621.42	August 2021	80,627,905.54	November 2023	59,379,177.31
June 2019	104,550,544.18	September 2021	79,779,357.46	December 2023	58,654,763.37
July 2019	103,560,449.26	October 2021	78,935,800.09	January 2024	57,934,545.56
August 2019	102,576,240.42	November 2021	78,097,201.68	February 2024	57,218,496.82
September 2019	101,597,880.61	December 2021	77,263,530.65	March 2024	56,506,590.27

Aggregate Group II (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
April 2024	$ 55,798,799.15	March 2029	$ 25,153,586.33	February 2034	$ 10,487,880.04
May 2024	55,095,096.89	April 2029	24,802,428.08	March 2034	10,323,235.32
June 2024	54,395,457.07	May 2029	24,455,649.70	April 2034	10,160,746.73
July 2024	53,699,853.40	June 2029	24,113,199.53	May 2034	10,000,388.19
August 2024	53,008,259.79	July 2029	23,775,026.45	June 2034	9,842,133.90
September 2024	52,320,650.26	August 2029	23,441,079.96	July 2034	9,685,958.38
October 2024	51,636,999.01	September 2029	23,111,310.12	August 2034	9,531,836.43
November 2024	50,961,436.99	October 2029	22,785,667.57	September 2034	9,379,743.16
December 2024	50,294,046.00	November 2029	22,464,103.52	October 2034	9,229,653.94
January 2025	49,634,731.22	December 2029	22,146,569.72	November 2034	9,081,544.46
February 2025	48,983,398.91	January 2030	21,833,018.49	December 2034	8,935,390.67
March 2025	48,339,956.37	February 2030	21,523,402.69	January 2035	8,791,168.81
April 2025	47,704,311.98	March 2030	21,217,675.72	February 2035	8,648,855.40
May 2025	47,076,375.13	April 2030	20,915,791.52	March 2035	8,508,427.22
June 2025	46,456,056.25	May 2030	20,617,704.56	April 2035	8,369,861.33
July 2025	45,843,266.80	June 2030	20,323,369.81	May 2035	8,233,135.05
August 2025	45,237,919.21	July 2030	20,032,742.78	June 2035	8,098,225.97
September 2025	44,639,926.95	August 2030	19,745,779.49	July 2035	7,965,111.95
October 2025	44,049,204.42	September 2030	19,462,436.45	August 2035	7,833,771.09
November 2025	43,465,667.02	October 2030	19,182,670.68	September 2035	7,704,181.75
December 2025	42,889,231.12	November 2030	18,906,439.69	October 2035	7,576,322.56
January 2026	42,319,814.02	December 2030	18,633,701.48	November 2035	7,450,172.36
February 2026	41,757,333.97	January 2031	18,364,414.53	December 2035	7,325,710.28
March 2026	41,201,710.13	February 2031	18,098,537.81	January 2036	7,202,915.68
April 2026	40,652,862.60	March 2031	17,836,030.73	February 2036	7,081,768.14
May 2026	40,110,712.38	April 2031	17,576,853.20	March 2036	6,962,247.50
June 2026	39,575,181.36	May 2031	17,320,965.58	April 2036	6,844,333.84
July 2026	39,046,192.33	June 2031	17,068,328.67	May 2036	6,728,007.46
August 2026	38,523,668.95	July 2031	16,818,903.75	June 2036	6,613,248.88
September 2026	38,007,535.76	August 2031	16,572,652.53	July 2036	6,500,038.88
October 2026	37,497,718.13	September 2031	16,329,537.14	August 2036	6,388,358.43
November 2026	36,994,142.30	October 2031	16,089,520.19	September 2036	6,278,188.75
December 2026	36,496,735.36	November 2031	15,852,564.69	October 2036	6,169,511.27
January 2027	36,005,425.19	December 2031	15,618,634.09	November 2036	6,062,307.62
February 2027	35,520,140.54	January 2032	15,387,692.24	December 2036	5,956,559.68
March 2027	35,040,810.93	February 2032	15,159,703.43	January 2037	5,852,249.52
April 2027	34,567,366.70	March 2032	14,934,632.35	February 2037	5,749,359.41
May 2027	34,099,738.99	April 2032	14,712,444.10	March 2037	5,647,871.86
June 2027	33,637,859.70	May 2032	14,493,104.19	April 2037	5,547,769.56
July 2027	33,181,661.54	June 2032	14,276,578.51	May 2037	5,449,035.40
August 2027	32,731,077.95	July 2032	14,062,833.36	June 2037	5,351,652.49
September 2027	32,286,043.15	August 2032	13,851,835.43	July 2037	5,255,604.13
October 2027	31,846,492.12	September 2032	13,643,551.77	August 2037	5,160,873.81
November 2027	31,412,360.54	October 2032	13,437,949.83	September 2037	5,067,445.23
December 2027	30,983,584.87	November 2032	13,234,997.45	October 2037	4,975,302.25
January 2028	30,560,102.26	December 2032	13,034,662.81	November 2037	4,884,428.96
February 2028	30,141,850.60	January 2033	12,836,914.48	December 2037	4,794,809.61
March 2028	29,728,768.48	February 2033	12,641,721.39	January 2038	4,706,428.64
April 2028	29,320,795.18	March 2033	12,449,052.81	February 2038	4,619,270.68
May 2028	28,917,870.69	April 2033	12,258,878.39	March 2038	4,533,320.54
June 2028	28,519,935.68	May 2033	12,071,168.13	April 2038	4,448,563.19
July 2028	28,126,931.48	June 2033	11,885,892.36	May 2038	4,364,983.81
August 2028	27,738,800.12	July 2033	11,703,021.76	June 2038	4,282,567.73
September 2028	27,355,484.27	August 2033	11,522,527.35	July 2038	4,201,300.46
October 2028	26,976,927.26	September 2033	11,344,380.50	August 2038	4,121,167.68
November 2028	26,603,073.07	October 2033	11,168,552.89	September 2038	4,042,155.25
December 2028	26,233,866.32	November 2033	10,995,016.54	October 2038	3,964,249.17
January 2029	25,869,252.26	December 2033	10,823,743.78	November 2038	3,887,435.63
February 2029	25,509,176.76	January 2034	10,654,707.29	December 2038	3,811,700.99

Aggregate Group II (Continued)

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
January 2039	$ 3,737,031.73	September 2041	$ 1,837,187.34	May 2044	$ 663,217.77
February 2039	3,663,414.53	October 2041	1,791,060.67	June 2044	635,272.86
March 2039	3,590,836.22	November 2041	1,745,624.56	July 2044	607,781.64
April 2039	3,519,283.76	December 2041	1,700,870.13	August 2044	580,738.09
May 2039	3,448,744.31	January 2042	1,656,788.61	September 2044	554,136.27
June 2039	3,379,205.13	February 2042	1,613,371.34	October 2044	527,970.30
July 2039	3,310,653.67	March 2042	1,570,609.75	November 2044	502,234.40
August 2039	3,243,077.52	April 2042	1,528,495.39	December 2044	476,922.83
September 2039	3,176,464.40	May 2042	1,487,019.90	January 2045	452,029.94
October 2039	3,110,802.20	June 2042	1,446,175.04	February 2045	427,550.12
November 2039	3,046,078.93	July 2042	1,405,952.63	March 2045	403,477.87
December 2039	2,982,282.76	August 2042	1,366,344.63	April 2045	379,807.73
January 2040	2,919,401.99	September 2042	1,327,343.07	May 2045	356,534.30
February 2040	2,857,425.07	October 2042	1,288,940.10	June 2045	333,652.28
March 2040	2,796,340.57	November 2042	1,251,127.93	July 2045	311,156.40
April 2040	2,736,137.22	December 2042	1,213,898.89	August 2045	289,041.48
May 2040	2,676,803.86	January 2043	1,177,245.40	September 2045	267,302.38
June 2040	2,618,329.47	February 2043	1,141,159.96	October 2045	245,934.03
July 2040	2,560,703.17	March 2043	1,105,635.18	November 2045	224,931.45
August 2040	2,503,914.21	April 2043	1,070,663.73	December 2045	204,289.67
September 2040	2,447,951.94	May 2043	1,036,238.40	January 2046	184,003.84
October 2040	2,392,805.88	June 2043	1,002,352.05	February 2046	164,069.11
November 2040	2,338,465.65	July 2043	968,997.62	March 2046	144,480.74
December 2040	2,284,920.98	August 2043	936,168.16	April 2046	125,234.01
January 2041	2,232,161.75	September 2043	903,856.77	May 2046	106,324.29
February 2041	2,180,177.96	October 2043	872,056.66	June 2046	87,746.98
March 2041	2,128,959.70	November 2043	840,761.12	July 2046	69,497.56
April 2041	2,078,497.21	December 2043	809,963.51	August 2046	51,571.55
May 2041	2,028,780.84	January 2044	779,657.27	September 2046	33,964.52
June 2041	1,979,801.03	February 2044	749,835.94	October 2046	16,672.12
July 2041	1,931,548.37	March 2044	720,493.11	November 2046 and thereafter	0.00
August 2041	1,884,013.54	April 2044	691,622.47		

Aggregate Group III Planned Balances

Distribution Date	Planned Balance	Distribution Date	Planned Balance	Distribution Date	Planned Balance
Initial Balance	$57,288,226.00	April 2019	$51,771,244.80	January 2021	$42,801,836.45
August 2017	57,142,408.49	May 2019	51,387,806.61	February 2021	42,384,061.36
September 2017	56,984,452.05	June 2019	50,994,426.02	March 2021	41,968,442.64
October 2017	56,814,398.71	July 2019	50,591,270.75	April 2021	41,554,967.52
November 2017	56,632,297.03	August 2019	50,178,513.44	May 2021	41,143,623.26
December 2017	56,438,202.11	September 2019	49,756,331.55	June 2021	40,734,397.24
January 2018	56,232,175.57	October 2019	49,324,907.23	July 2021	40,327,276.86
February 2018	56,014,285.47	November 2019	48,884,427.13	August 2021	39,922,249.62
March 2018	55,784,606.31	December 2019	48,435,082.28	September 2021	39,519,303.07
April 2018	55,543,219.01	January 2020	47,988,080.01	October 2021	39,118,424.82
May 2018	55,290,210.78	February 2020	47,543,406.57	November 2021	38,719,602.57
June 2018	55,025,675.17	March 2020	47,101,048.26	December 2021	38,322,824.05
July 2018	54,749,711.91	April 2020	46,660,991.45	January 2022	37,928,077.08
August 2018	54,462,426.93	May 2020	46,223,222.62	February 2022	37,535,349.53
September 2018	54,163,932.22	June 2020	45,787,728.27	March 2022	37,144,629.36
October 2018	53,854,345.79	July 2020	45,354,495.00	April 2022	36,755,904.55
November 2018	53,533,791.57	August 2020	44,923,509.49	May 2022	36,369,163.19
December 2018	53,202,399.35	September 2020	44,494,758.47	June 2022	35,984,393.39
January 2019	52,860,304.64	October 2020	44,068,228.74	July 2022	35,601,583.34
February 2019	52,507,648.61	November 2020	43,643,907.19	August 2022	35,220,721.31
March 2019	52,144,577.95	December 2020	43,221,780.75	September 2022	34,841,795.61

Aggregate Group III (Continued)

Distribution Date	Planned Balance
October 2022	$34,464,794.62
November 2022	34,089,706.76
December 2022	33,716,520.55
January 2023	33,345,224.53
February 2023	32,975,807.34
March 2023	32,608,257.64
April 2023	32,242,564.17
May 2023	31,878,715.74
June 2023	31,516,701.18
July 2023	31,156,509.43
August 2023	30,798,129.45
September 2023	30,441,550.27
October 2023	30,086,760.98
November 2023	29,733,750.71
December 2023	29,382,508.68
January 2024	29,033,024.13
February 2024	28,685,286.38
March 2024	28,339,284.80
April 2024	27,995,008.81
May 2024	27,652,447.89
June 2024	27,311,591.57
July 2024	26,972,429.45
August 2024	26,634,951.17
September 2024	26,299,146.42
October 2024	25,965,004.95
November 2024	25,632,516.57
December 2024	25,301,671.13
January 2025	24,972,458.55
February 2025	24,645,645.45
March 2025	24,322,792.74
April 2025	24,003,854.36
May 2025	23,688,784.77
June 2025	23,377,538.95
July 2025	23,070,072.40
August 2025	22,766,341.11
September 2025	22,466,301.59
October 2025	22,169,910.81
November 2025	21,877,126.27
December 2025	21,587,905.93
January 2026	21,302,208.23
February 2026	21,019,992.08
March 2026	20,741,216.86
April 2026	20,465,842.43
May 2026	20,193,829.07
June 2026	19,925,137.55
July 2026	19,659,729.05
August 2026	19,397,565.23
September 2026	19,138,608.16
October 2026	18,882,820.35
November 2026	18,630,164.73
December 2026	18,380,604.66
January 2027	18,134,103.92
February 2027	17,890,626.70
March 2027	17,650,137.59
April 2027	17,412,601.60
May 2027	17,177,984.12
June 2027	16,946,250.95
July 2027	16,717,368.27
August 2027	16,491,302.65

Distribution Date	Planned Balance
September 2027	$16,268,021.05
October 2027	16,047,490.78
November 2027	15,829,679.56
December 2027	15,614,555.45
January 2028	15,402,086.90
February 2028	15,192,242.68
March 2028	14,984,991.96
April 2028	14,780,304.24
May 2028	14,578,149.37
June 2028	14,378,497.55
July 2028	14,181,319.32
August 2028	13,986,585.55
September 2028	13,794,267.46
October 2028	13,604,336.57
November 2028	13,416,764.75
December 2028	13,231,524.20
January 2029	13,048,587.40
February 2029	12,867,927.18
March 2029	12,689,516.67
April 2029	12,513,329.30
May 2029	12,339,338.83
June 2029	12,167,519.28
July 2029	11,997,845.00
August 2029	11,830,290.63
September 2029	11,664,831.09
October 2029	11,501,441.59
November 2029	11,340,097.63
December 2029	11,180,774.99
January 2030	11,023,449.72
February 2030	10,868,098.16
March 2030	10,714,696.90
April 2030	10,563,222.82
May 2030	10,413,653.06
June 2030	10,265,965.01
July 2030	10,120,136.34
August 2030	9,976,144.96
September 2030	9,833,969.03
October 2030	9,693,586.99
November 2030	9,554,977.50
December 2030	9,418,119.48
January 2031	9,282,992.07
February 2031	9,149,574.69
March 2031	9,017,846.96
April 2031	8,887,788.75
May 2031	8,759,380.17
June 2031	8,632,601.54
July 2031	8,507,433.41
August 2031	8,383,856.58
September 2031	8,261,852.04
October 2031	8,141,401.01
November 2031	8,022,484.94
December 2031	7,905,085.46
January 2032	7,789,184.46
February 2032	7,674,763.99
March 2032	7,561,806.34
April 2032	7,450,294.00
May 2032	7,340,209.65
June 2032	7,231,536.17
July 2032	7,124,256.66

Distribution Date	Planned Balance
August 2032	$ 7,018,354.39
September 2032	6,913,812.84
October 2032	6,810,615.66
November 2032	6,708,746.72
December 2032	6,608,190.06
January 2033	6,508,929.90
February 2033	6,410,950.64
March 2033	6,314,236.88
April 2033	6,218,773.38
May 2033	6,124,545.09
June 2033	6,031,537.12
July 2033	5,939,734.76
August 2033	5,849,123.48
September 2033	5,759,688.90
October 2033	5,671,416.83
November 2033	5,584,293.21
December 2033	5,498,304.18
January 2034	5,413,436.02
February 2034	5,329,675.18
March 2034	5,247,008.25
April 2034	5,165,421.99
May 2034	5,084,903.32
June 2034	5,005,439.30
July 2034	4,927,017.15
August 2034	4,849,624.21
September 2034	4,773,248.02
October 2034	4,697,876.21
November 2034	4,623,496.60
December 2034	4,550,097.11
January 2035	4,477,665.84
February 2035	4,406,190.99
March 2035	4,335,660.94
April 2035	4,266,064.17
May 2035	4,197,389.32
June 2035	4,129,625.13
July 2035	4,062,760.51
August 2035	3,996,784.47
September 2035	3,931,686.16
October 2035	3,867,454.87
November 2035	3,804,079.98
December 2035	3,741,551.03
January 2036	3,679,857.67
February 2036	3,618,989.65
March 2036	3,558,936.88
April 2036	3,499,689.35
May 2036	3,441,237.20
June 2036	3,383,570.65
July 2036	3,326,680.07
August 2036	3,270,555.92
September 2036	3,215,188.78
October 2036	3,160,569.34
November 2036	3,106,688.40
December 2036	3,053,536.85
January 2037	3,001,105.73
February 2037	2,949,386.13
March 2037	2,898,369.29
April 2037	2,848,046.54
May 2037	2,798,409.29
June 2037	2,749,449.08

Aggregate Group III (Continued)

Distribution Date	Planned Balance
July 2037	$ 2,701,157.53
August 2037	2,653,526.38
September 2037	2,606,547.44
October 2037	2,560,212.64
November 2037	2,514,513.98
December 2037	2,469,443.59
January 2038	2,424,993.66
February 2038	2,381,156.49
March 2038	2,337,924.45
April 2038	2,295,290.04
May 2038	2,253,245.80
June 2038	2,211,784.39
July 2038	2,170,898.55
August 2038	2,130,581.10
September 2038	2,090,824.95
October 2038	2,051,623.10
November 2038	2,012,968.61
December 2038	1,974,854.65
January 2039	1,937,274.46
February 2039	1,900,221.34
March 2039	1,863,688.71
April 2039	1,827,670.03
May 2039	1,792,158.85
June 2039	1,757,148.82
July 2039	1,722,633.62
August 2039	1,688,607.05
September 2039	1,655,062.95
October 2039	1,621,995.25
November 2039	1,589,397.95
December 2039	1,557,265.11
January 2040	1,525,590.89
February 2040	1,494,369.48
March 2040	1,463,595.18
April 2040	1,433,262.31
May 2040	1,403,365.31
June 2040	1,373,898.64
July 2040	1,344,856.86
August 2040	1,316,234.57
September 2040	1,288,026.46
October 2040	1,260,227.26
November 2040	$ 1,232,831.77
December 2040	1,205,834.86
January 2041	1,179,231.45
February 2041	1,153,016.53
March 2041	1,127,185.14
April 2041	1,101,732.40
May 2041	1,076,653.45
June 2041	1,051,943.54
July 2041	1,027,597.92
August 2041	1,003,611.94
September 2041	979,981.00
October 2041	956,700.53
November 2041	933,766.04
December 2041	911,173.08
January 2042	888,917.26
February 2042	866,994.24
March 2042	845,399.75
April 2042	824,129.53
May 2042	803,179.40
June 2042	782,545.24
July 2042	762,222.96
August 2042	742,208.52
September 2042	722,497.94
October 2042	703,087.27
November 2042	683,972.64
December 2042	665,150.18
January 2043	646,616.12
February 2043	628,366.69
March 2043	610,398.19
April 2043	592,706.95
May 2043	575,289.36
June 2043	558,141.86
July 2043	541,260.89
August 2043	524,642.99
September 2043	508,284.70
October 2043	492,182.62
November 2043	476,333.39
December 2043	460,733.68
January 2044	445,380.22
February 2044	430,269.77
March 2044	$ 415,399.12
April 2044	400,765.10
May 2044	386,364.61
June 2044	372,194.54
July 2044	358,251.86
August 2044	344,533.54
September 2044	331,036.62
October 2044	317,758.15
November 2044	304,695.23
December 2044	291,845.00
January 2045	279,204.63
February 2045	266,771.31
March 2045	254,542.28
April 2045	242,514.81
May 2045	230,686.22
June 2045	219,053.82
July 2045	207,615.00
August 2045	196,367.15
September 2045	185,307.71
October 2045	174,434.14
November 2045	163,743.94
December 2045	153,234.64
January 2046	142,903.80
February 2046	132,748.99
March 2046	122,767.84
April 2046	112,958.00
May 2046	103,317.14
June 2046	93,842.97
July 2046	84,533.21
August 2046	75,385.63
September 2046	66,398.02
October 2046	57,568.19
November 2046	48,893.99
December 2046	40,373.28
January 2047	32,003.96
February 2047	23,783.95
March 2047	15,711.21
April 2047	7,783.69
May 2047 and thereafter	0.00

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Guaranteed REMIC Pass-Through Certificates
Fannie Mae REMIC Trust 2017-61

PROSPECTUS SUPPLEMENT

BNP PARIBAS

July 25, 2017