

**\$484,615,192**



**FannieMae®**

**Guaranteed REMIC Pass-Through Certificates**  
**Fannie Mae REMIC Trust 2017-8**

**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.

<i>Class</i>	<i>Group</i>	<i>Original Class Balance</i>	<i>Principal Type(1)</i>	<i>Interest Rate</i>	<i>Interest Type(1)</i>	<i>CUSIP Number</i>	<i>Final Distribution Date</i>
BA ....	1	\$ 65,379,000	SEQ	3.00%	FIX	3136AU4B4	November 2042
BV(2) ..	1	6,519,000	SEQ/AD	3.00	FIX	3136AU4C2	June 2028
BZ(2) ...	1	16,183,867	SEQ	3.00	FIX/Z	3136AU4D0	February 2047
MP ....	2	50,000,000	PT	2.35	FIX	3136AU4E8	February 2047
FB ....	2	164,209,094	PT	(3)	FLT	3136AU4F5	February 2047
SB ....	2	164,209,094(4)	NTL	(3)	INV/IO	3136AU4G3	February 2047
IO ....	2	16,732,575(4)	NTL	6.00	FIX/IO	3136AU4H1	February 2047
GP ....	3	50,000,000	PAC	3.50	FIX	3136AU4J7	July 2044
GY ....	3	10,466,000	PAC	3.50	FIX	3136AU4K4	February 2047
GD ....	3	1,401,000	PAC	3.50	FIX	3136AU4L2	February 2047
GA ....	3	12,368,000	SUP/AD	3.50	FIX	3136AU4M0	January 2047
GB ....	3	484,000	SUP/AD	3.50	FIX	3136AU4N8	February 2047
GZ ....	3	3,067	SUP	3.50	FIX/Z	3136AU4P3	February 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 BL, PA and PL 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.

**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 January 24, 2017

<i>Class</i>	<i>Group</i>	<i>Original Class Balance</i>	<i>Principal Type(1)</i>	<i>Interest Rate</i>	<i>Interest Type(1)</i>	<i>CUSIP Number</i>	<i>Final Distribution Date</i>
P(2) . . . . .	4	\$ 51,263,000	PAC	3.00%	FIX	3136AU4Q1	October 2043
PM(2) . . . . .	4	2,426,000	PAC	3.00	FIX	3136AU4R9	May 2044
PV(2) . . . . .	4	3,718,000	PAC/AD	3.00	FIX	3136AU4S7	June 2028
PZ(2) . . . . .	4	9,230,000	PAC	3.00	FIX/Z	3136AU4T5	February 2047
WD . . . . .	4	1,175,000	PAC	3.00	FIX	3136AU4U2	February 2047
WA . . . . .	4	8,860,000	SUP/AD	3.00	FIX	3136AU4V0	February 2047
WB . . . . .	4	184,000	SUP/AD	3.00	FIX	3136AU4W8	February 2047
WZ . . . . .	4	2,689	SUP	3.00	FIX/Z	3136AU4X6	February 2047
FG . . . . .	4	30,743,475	PT	(3)	FLT	3136AU4Y4	February 2047
SG . . . . .	4	30,743,475(4)	NTL	(3)	INV/IO	3136AU4Z1	February 2047
R . . . . .		0	NPR	0	NPR	3136AU5A5	February 2047

- (1) See “Description of the Certificates—Class Definitions and Abbreviations” in the REMIC prospectus.
- (2) Exchangeable classes.

- (3) Based on LIBOR.
- (4) Notional principal balances. These Classes are interest only classes. See page S-5 for a description of how their notional principal balances are calculated.

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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](http://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](mailto:StaticDataNYSecurities@americas.bnpparibas.com).

## SUMMARY

This summary contains only limited information about the certificates. Statistical information in this summary is provided as of January 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

<u>Group</u>	<u>Assets</u>
1	Group 1 MBS
2	Group 2 MBS
3	Group 3 MBS
4	Group 4 MBS

### Group 1, Group 2, Group 3 and Group 4

#### Characteristics of the MBS

	<u>Approximate Principal Balance</u>	<u>Pass- Through Rate</u>	<u>Range of Weighted Average Coupons or WACs (annual percentages)</u>	<u>Range of Weighted Average Remaining Terms to Maturity or WAMs (in months)</u>
Group 1 MBS	\$ 88,081,867	3.00%	3.25% to 5.50%	241 to 360
Group 2 MBS	\$214,209,094	6.00%	6.25% to 8.50%	75 to 360
Group 3 MBS	\$ 74,722,067	3.50%	3.75% to 6.00%	241 to 360
Group 4 MBS	\$107,602,164	4.00%	4.25% to 6.50%	241 to 360

#### Assumed Characteristics of the Underlying Mortgage Loans

	<u>Principal Balance</u>	<u>Original Term to Maturity (in months)</u>	<u>Remaining Term to Maturity (in months)</u>	<u>Loan Age (in months)</u>	<u>Interest Rate</u>
Group 1 MBS	\$ 88,081,867	360	350	8	3.798%
Group 2 MBS	\$214,209,094	360	220	121	6.507%
Group 3 MBS	\$ 74,722,067	360	358	2	3.814%
Group 4 MBS	\$107,602,164	360	357	2	4.425%

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 January 30, 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:

<u>Fed Book-Entry</u>	<u>Physical</u>
All classes of certificates other than the R Class	R Class

## Exchanging Certificates Through Combination and Recombination

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

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

## Interest Rates

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

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

<u>Class</u>	<u>Initial Interest Rate</u>	<u>Maximum Interest Rate</u>	<u>Minimum Interest Rate</u>	<u>Formula for Calculation of Interest Rate(1)</u>
FB .....	1.16%	6.50%	0.40%	LIBOR + 40 basis points
SB .....	5.34%	6.10%	0.00%	6.1% – LIBOR
FG .....	1.26%	6.50%	0.50%	LIBOR + 50 basis points
SG .....	5.24%	6.00%	0.00%	6% – 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:

<u>Class</u>	
SB .....	100% of the FB Class
IO .....	7.8113280289% of the Group 2 MBS
SG .....	100% of the FG Class

## Distributions of Principal

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

# **Weighted Average Lives (years)\***

<u>Group 1 Classes</u>	<u>PSA Prepayment Assumption</u>					
	<u>0%</u>	<u>100%</u>	<u>160%</u>	<u>300%</u>	<u>400%</u>	<u>500%</u>
BA .....	15.8	6.5	4.8	3.0	2.4	2.0
BV .....	6.0	6.0	6.0	5.1	4.3	3.7
BZ .....	28.0	20.8	17.0	11.4	9.0	7.4
BL .....	28.0	20.8	16.9	10.9	8.5	6.9

<u>Group 2 Classes</u>	<u>PSA Prepayment Assumption</u>					
	<u>0%</u>	<u>100%</u>	<u>281%</u>	<u>600%</u>	<u>900%</u>	<u>1100%</u>
MP, FB, SB and IO .....	20.8	7.5	4.3	2.1	1.3	0.9

<u>Group 3 Classes</u>	<u>PSA Prepayment Assumption</u>								
	<u>0%</u>	<u>100%</u>	<u>120%</u>	<u>130%</u>	<u>185%</u>	<u>225%</u>	<u>350%</u>	<u>600%</u>	<u>800%</u>
GP .....	15.2	6.1	5.5	5.5	5.5	5.5	4.2	2.8	2.3
GY .....	25.9	17.2	17.1	17.1	17.1	17.1	12.2	7.4	5.6
GD .....	27.2	15.2	10.7	3.0	3.0	3.0	2.2	1.6	1.3
GA .....	28.7	22.0	19.7	18.2	7.8	3.0	1.6	1.0	0.8
GB .....	30.0	29.5	29.3	29.2	27.3	7.3	2.6	1.6	1.3
GZ .....	30.0	29.8	29.8	29.8	29.8	10.9	2.7	1.7	1.3

<u>Group 4 Classes</u>	<u>PSA Prepayment Assumption</u>								
	<u>0%</u>	<u>100%</u>	<u>130%</u>	<u>140%</u>	<u>170%</u>	<u>200%</u>	<u>350%</u>	<u>500%</u>	<u>700%</u>
P .....	15.6	6.2	5.3	5.3	5.3	5.3	3.7	2.9	2.3
PM .....	25.1	13.7	12.0	12.0	12.0	12.0	7.6	5.6	4.2
PV .....	6.0	6.0	6.0	6.0	6.0	6.0	5.5	4.6	3.7
PZ .....	26.8	18.3	17.6	17.6	17.6	17.6	12.0	8.8	6.4
WD .....	28.2	18.4	11.3	2.5	2.5	2.5	1.8	1.4	1.1
WA .....	29.2	24.0	20.3	18.3	9.8	3.2	1.3	0.9	0.7
WB .....	30.0	29.6	29.5	29.4	28.8	7.8	2.1	1.5	1.2
WZ .....	30.0	29.7	29.7	29.7	29.7	12.7	2.1	1.5	1.2
FG and SG .....	19.6	10.8	9.5	9.1	8.1	7.3	4.9	3.7	2.8
PL .....	26.8	18.3	17.6	17.6	17.6	17.6	11.6	8.4	6.1
PA .....	16.1	6.5	5.6	5.6	5.6	5.6	3.9	3.0	2.4

\* 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 January 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 four groups of Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the “Group 1 MBS,” “Group 2 MBS,” “Group 3 MBS” and “Group 4 MBS,” and together, the “MBS”).

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

The Trust will constitute a “real estate mortgage investment conduit” (“REMIC”) under the Internal Revenue Code of 1986, as amended (the “Code”).

The following chart contains information about the assets, the “regular interests” and the “residual interest” of the REMIC. The REMIC Certificates other than the R Class are collectively referred to as the “Regular Classes” or “Regular Certificates,” and the R Class is referred to as the “Residual Class” or “Residual Certificate.”

	<u>Assets</u>	<u>Regular Interests</u>	<u>Residual Interest</u>
REMIC .....	MBS	All Classes of REMIC Certificates other than the R Class	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 Certificate in fully registered, certificated form. The “Holder” or “Certificateholder” of the Residual Certificate is its registered owner. The Residual Certificate can be transferred at the corporate trust office of the Transfer Agent, or at the office of the Transfer



Agent in New York, New York. U.S. Bank National Association in Boston, Massachusetts will be the initial Transfer Agent. We may impose a service charge for any registration of transfer of the Residual Certificate and may require payment to cover any tax or other governmental charge. See also “—Characteristics of the Residual Class” below.

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

<u>Classes</u>	<u>Denominations</u>
Interest Only and Inverse Floating Rate Classes	\$100,000 minimum plus whole dollar increments
All other Classes (except the R Class)	\$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 and Group 3 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](http://www.fanniemae.com). For additional information about the particular pools underlying the Group 1 MBS and Group 3 MBS, see the Final Data Statement for the Trust and the related prospectus supplement for each MBS. See also “Risk Factors—Risks Relating to Yield and Prepayment—*“Jumbo-conforming” mortgage loans, which have original principal balances that exceed our traditional conforming loan limits, may prepay at different rates than conforming balance mortgage loans generally*” in the MBS Prospectus dated June 1, 2016.

For additional information, see “Summary—Group 1, Group 2, Group 3 and Group 4—Characteristics of the MBS” in this prospectus supplement and “The Mortgage Loan Pools” and “Yield, Maturity and Prepayment Considerations” in the MBS Prospectus.

## **Distributions of Interest**

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

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

*Delay Classes and No-Delay Classes.* The “Delay” Classes and “No-Delay” Classes are set forth in the following table:

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

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

**Accrual Classes.** The BZ, GZ, PZ and WZ Classes are Accrual Classes. Interest will accrue on each Accrual Class at the applicable annual rate specified on the cover of this prospectus supplement. However, we will not pay any interest on the Accrual Classes. Instead, interest accrued on each Accrual Class will be added as principal to its principal balance on each Distribution Date. We will pay principal on the Accrual Classes as described under “—Distributions of Principal” below.

## Distributions of Principal

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

### • Group 1

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

} Accretion  
Directed  
Class and  
Accrual Class

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

} Sequential  
Pay Classes

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

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

### • Group 2

The Group 2 Principal Distribution Amount to MP and FB, pro rata, until retired.

} Pass-Through  
Classes

The “Group 2 Principal Distribution Amount” is the principal then paid on the Group 2 MBS.

### • Group 3

The GZ Accrual Amount to GA and GB, in that order, until retired, and thereafter to GZ.

} Accretion  
Directed  
Classes and  
Accrual Class

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

1. To Aggregate Group I to its Planned Balance.

2. To GD to its Planned Balance.

3. To GA, GB and GZ, in that order, until retired.

4. To GD until retired.

5. To Aggregate Group I to zero.

} PAC Group  
and Class

} Support  
Classes

} PAC Class  
and Group

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

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

“Aggregate Group I” consists of the GP and GY Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group I to GP and GY, 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 4*

The PZ Accrual Amount to PV until retired, and thereafter to PZ.

} Accretion  
Directed  
Class and  
Accrual Class

The WZ Accrual Amount to WA and WB, in that order, until retired, and thereafter to WZ.

} Accretion  
Directed  
Classes and  
Accrual Class

The Group 4 Cash Flow Distribution Amount as follows:

— 28.5714281731% to FG until retired, and

} Pass-Through  
Class

— 71.4285718269% as follows:

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

} PAC Group  
and Class

*second*, to WD to its Planned Balance;

*third*, to WA, WB and WZ, in that order, until retired;

} Support  
Classes

*fourth*, to WD until retired; and

*fifth*, to Aggregate Group II to zero.

} PAC Class  
and Group

The “PZ Accrual Amount” is any interest then accrued and added to the principal balance of the PZ Class.

The “WZ Accrual Amount” is any interest then accrued and added to the principal balance of the WZ Class.

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

“Aggregate Group II” consists of the P, PM, PV and PZ Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group II to P, PM, PV and PZ, 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.

## 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 and Group 4—Assumed Characteristics of the Underlying Mortgage Loans” in this prospectus supplement;
- the Mortgage Loans prepay at the constant percentages of PSA specified in the related tables;
- the settlement date for the Certificates is January 30, 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” specified in the chart below. The “Effective Range” for an Aggregate Group or a Class is the range of prepayment rates (measured by *constant* PSA rates) that would reduce that Aggregate Group or Class 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 applicable Aggregate Groups we expect that the effective ranges for those Classes would not be narrower than those shown below for the related Aggregate Group.

<u>Groups and Classes</u>	<u>Structuring Ranges</u>	<u>Initial Effective Ranges</u>
Aggregate Group I Planned Balances	Between 120% and 225% PSA	Between 120% and 225% PSA
GD Class Planned Balances	Between 130% and 225% PSA	Between 130% and 236% PSA
Aggregate Group II Planned Balances	Between 130% and 200% PSA	Between 130% and 200% PSA
WD Class Planned Balances	Between 140% and 200% PSA	Between 140% and 224% PSA

The Aggregate Groups listed above consist of the following Classes:

Aggregate Group I . . . . .	GP and GY
Aggregate Group II . . . . .	P, PM, PV and PZ

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

**We cannot assure you that the balance of any Aggregate Group or 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 Class will begin or end on the Distribution Dates specified in the Principal Balance Schedules.**

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

- We will distribute any excess of principal distributions over the amount necessary to reduce an Aggregate Group or a Class to its scheduled balance in any month. As a result, the likelihood of reducing an Aggregate Group or a 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 and the GD and WD Classes 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 and the GD and WD Classes 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 Inverse Floating Rate Classes.* **The yields on the Inverse Floating Rate Classes will be sensitive in varying degrees to the rate of principal payments (including prepayments) of the related Mortgage Loans and to the level of the Index. The Mortgage Loans generally can be prepaid at any time without penalty. In addition, the rate**

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

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

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

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

<u>Class</u>	<u>Price*</u>
SB .....	19.00%
SG .....	23.00%

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

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

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

<u>LIBOR</u>	<u>PSA Prepayment Assumption</u>					
	<u>50%</u>	<u>100%</u>	<u>281%</u>	<u>600%</u>	<u>900%</u>	<u>1100%</u>
0.38% .....	23.8%	20.4%	7.5%	(17.4)%	(44.6)%	(65.9)%
0.76% .....	21.5%	18.1%	5.4%	(19.3)%	(46.3)%	(67.4)%
2.76% .....	9.0%	5.7%	(6.3)%	(29.7)%	(55.3)%	(75.4)%
4.76% .....	(6.3)%	(9.3)%	(20.6)%	(42.4)%	(66.2)%	(85.3)%
6.10% .....	*	*	*	*	*	*

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

<u>LIBOR</u>	<u>PSA Prepayment Assumption</u>								
	<u>50%</u>	<u>100%</u>	<u>130%</u>	<u>140%</u>	<u>170%</u>	<u>200%</u>	<u>350%</u>	<u>500%</u>	<u>700%</u>
0.38% .....	20.6%	18.0%	16.5%	15.9%	14.4%	12.8%	4.6%	(3.7)%	(15.3)%
0.76% .....	18.8%	16.2%	14.6%	14.1%	12.5%	10.8%	2.7%	(5.8)%	(17.5)%
2.76% .....	8.8%	6.1%	4.5%	3.9%	2.3%	0.6%	(8.0)%	(16.9)%	(29.4)%
4.76% .....	(2.9)%	(5.6)%	(7.3)%	(7.9)%	(9.6)%	(11.3)%	(20.1)%	(29.4)%	(42.6)%
6.00% .....	*	*	*	*	*	*	*	*	*

*The Fixed Rate Interest Only Class.* The yield to investors in the Fixed Rate Interest Only Class 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 the Fixed Rate Interest Only Class would be 0% if prepayments of the related Mortgage Loans were to occur at the following constant rate:

<u>Class</u>	<u>% PSA</u>
IO .....	273%

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 IO Class would lose money on their initial investments.

The information shown in the following yield table has been prepared on the basis of the Pricing Assumptions and the assumption that the aggregate purchase price of the Fixed Rate Interest Only Class (expressed as a percentage of the original principal balance) is as follows:

<u>Class</u>	<u>Price*</u>
IO .....	26.00%

\* 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.

### Sensitivity of the IO Class to Prepayments

	<u>PSA Prepayment Assumption</u>					
	<u>50%</u>	<u>100%</u>	<u>281%</u>	<u>600%</u>	<u>900%</u>	<u>1100%</u>
Pre-Tax Yields to Maturity .....	15.1%	11.8%	(0.6)%	(24.6)%	(50.9)%	(71.6)%

### Weighted Average Lives of the Certificates

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

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

- the timing of changes in the rate of principal distributions, and
- the priority sequences of distributions of principal of the Group 1, Group 3 and Group 4 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.

<u>Mortgage Loans Backing Trust Assets Specified Below</u>	<u>Original and Remaining Terms to Maturity</u>	<u>Interest Rates</u>
Group 1 MBS	360 months	5.50%
Group 2 MBS	360 months	8.50%
Group 3 MBS	360 months	6.00%
Group 4 MBS	360 months	6.50%

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

Date	BA Class						BV Class						BZ Class					
	PSA Prepayment Assumption						PSA Prepayment Assumption						PSA Prepayment Assumption					
	0%	100%	160%	300%	400%	500%	0%	100%	160%	300%	400%	500%	0%	100%	160%	300%	400%	500%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
January 2018 .....	98	94	91	86	82	78	92	92	92	92	92	92	103	103	103	103	103	103
January 2019 .....	96	84	78	65	56	47	85	85	85	85	85	85	106	106	106	106	106	106
January 2020 .....	94	75	65	45	32	21	77	77	77	77	77	77	109	109	109	109	109	109
January 2021 .....	92	66	54	29	15	3	68	68	68	68	68	68	113	113	113	113	113	113
January 2022 .....	90	58	43	16	2	0	60	60	60	60	60	60	116	116	116	116	116	105
January 2023 .....	87	50	34	6	0	0	51	51	51	51	51	0	120	120	120	120	111	72
January 2024 .....	85	43	26	0	0	0	42	42	42	21	0	0	123	123	123	123	82	49
January 2025 .....	82	36	18	0	0	0	33	33	33	0	0	0	127	127	127	105	60	33
January 2026 .....	79	29	12	0	0	0	23	23	23	0	0	0	131	131	131	83	44	23
January 2027 .....	76	24	6	0	0	0	13	13	13	0	0	0	135	135	135	66	33	15
January 2028 .....	73	18	1	0	0	0	3	3	3	0	0	0	139	139	139	52	24	10
January 2029 .....	70	13	0	0	0	0	0	0	0	0	0	0	140	140	124	41	17	7
January 2030 .....	67	8	0	0	0	0	0	0	0	0	0	0	140	140	107	32	13	5
January 2031 .....	63	4	0	0	0	0	0	0	0	0	0	0	140	140	93	25	9	3
January 2032 .....	59	0	0	0	0	0	0	0	0	0	0	0	140	139	80	20	7	2
January 2033 .....	55	0	0	0	0	0	0	0	0	0	0	0	140	124	68	15	5	1
January 2034 .....	50	0	0	0	0	0	0	0	0	0	0	0	140	109	58	12	3	1
January 2035 .....	46	0	0	0	0	0	0	0	0	0	0	0	140	96	49	9	2	1
January 2036 .....	41	0	0	0	0	0	0	0	0	0	0	0	140	84	41	7	2	*
January 2037 .....	36	0	0	0	0	0	0	0	0	0	0	0	140	72	34	5	1	*
January 2038 .....	30	0	0	0	0	0	0	0	0	0	0	0	140	62	28	4	1	*
January 2039 .....	25	0	0	0	0	0	0	0	0	0	0	0	140	52	22	3	1	*
January 2040 .....	19	0	0	0	0	0	0	0	0	0	0	0	140	43	18	2	*	*
January 2041 .....	12	0	0	0	0	0	0	0	0	0	0	0	140	34	14	1	*	*
January 2042 .....	5	0	0	0	0	0	0	0	0	0	0	0	140	26	10	1	*	*
January 2043 .....	0	0	0	0	0	0	0	0	0	0	0	0	133	19	7	1	*	*
January 2044 .....	0	0	0	0	0	0	0	0	0	0	0	0	102	13	4	*	*	*
January 2045 .....	0	0	0	0	0	0	0	0	0	0	0	0	70	6	2	*	*	*
January 2046 .....	0	0	0	0	0	0	0	0	0	0	0	0	36	1	*	*	*	*
January 2047 .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)** .....	15.8	6.5	4.8	3.0	2.4	2.0	6.0	6.0	6.0	5.1	4.3	3.7	28.0	20.8	17.0	11.4	9.0	7.4

\* 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	BL Class						MP, FB, SB† and IO† Classes						GP Class									
	PSA Prepayment Assumption						PSA Prepayment Assumption						PSA Prepayment Assumption									
	0%	100%	160%	300%	400%	500%	0%	100%	281%	600%	900%	1100%	0%	100%	120%	130%	185%	225%	350%	600%	800%	
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
January 2018	100	100	100	100	100	100	99	91	81	62	45	33	98	95	94	94	94	94	94	94	94	
January 2019	100	100	100	100	100	100	98	83	65	38	20	11	96	86	85	85	85	85	85	76	62	
January 2020	100	100	100	100	100	100	98	75	52	24	9	4	94	76	72	72	72	72	69	41	22	
January 2021	100	100	100	100	100	100	97	68	42	15	4	1	92	65	61	61	61	61	49	18	1	
January 2022	100	100	100	100	100	75	95	61	33	9	2	*	90	56	51	51	51	51	33	3	0	
January 2023	100	100	100	100	79	51	94	55	26	5	1	*	87	47	41	41	41	41	20	0	0	
January 2024	100	100	100	94	58	35	93	49	21	3	*	*	85	39	33	33	33	33	11	0	0	
January 2025	100	100	100	75	43	24	92	43	16	2	*	*	82	31	25	25	25	25	3	0	0	
January 2026	100	100	100	59	32	16	90	37	12	1	*	*	79	24	17	17	17	17	0	0	0	
January 2027	100	100	100	47	23	11	89	32	9	1	*	*	76	18	11	11	11	11	0	0	0	
January 2028	100	100	100	37	17	7	87	28	7	*	*	*	72	11	6	6	6	6	0	0	0	
January 2029	100	100	88	29	12	5	85	23	5	*	*	*	69	6	1	1	1	1	0	0	0	
January 2030	100	100	76	23	9	3	83	19	4	*	*	*	65	*	0	0	0	0	0	0	0	
January 2031	100	100	66	18	7	2	81	15	3	*	*	*	61	0	0	0	0	0	0	0	0	
January 2032	100	99	57	14	5	1	78	11	2	*	*	*	57	0	0	0	0	0	0	0	0	
January 2033	100	88	48	11	3	1	75	8	1	*	*	*	52	0	0	0	0	0	0	0	0	
January 2034	100	78	41	8	2	1	72	4	1	*	*	*	47	0	0	0	0	0	0	0	0	
January 2035	100	68	35	6	2	*	69	1	*	*	*	*	42	0	0	0	0	0	0	0	0	
January 2036	100	60	29	5	1	*	66	0	0	0	0	0	37	0	0	0	0	0	0	0	0	
January 2037	100	51	24	4	1	*	62	0	0	0	0	0	31	0	0	0	0	0	0	0	0	
January 2038	100	44	20	3	1	*	58	0	0	0	0	0	25	0	0	0	0	0	0	0	0	
January 2039	100	37	16	2	*	*	53	0	0	0	0	0	19	0	0	0	0	0	0	0	0	
January 2040	100	30	13	1	*	*	49	0	0	0	0	0	12	0	0	0	0	0	0	0	0	
January 2041	100	24	10	1	*	*	43	0	0	0	0	0	5	0	0	0	0	0	0	0	0	
January 2042	100	19	7	1	*	*	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
January 2043	95	14	5	*	*	*	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
January 2044	73	9	3	*	*	*	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
January 2045	50	5	2	*	*	*	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
January 2046	26	1	*	*	*	*	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
January 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Weighted Average																						
Life (years)**	28.0	20.8	16.9	10.9	8.5	6.9	20.8	7.5	4.3	2.1	1.3	0.9	15.2	6.1	5.5	5.5	5.5	5.5	4.2	2.8	2.3	

Date	GY Class									GD Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	120%	130%	185%	225%	350%	600%	800%	0%	100%	120%	130%	185%	225%	350%	600%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
January 2018	100	100	100	100	100	100	100	100	100	100	100	100	91	91	91	91	91	91
January 2019	100	100	100	100	100	100	100	100	100	100	100	100	71	71	71	71	0	0
January 2020	100	100	100	100	100	100	100	100	100	100	100	100	46	46	46	0	0	0
January 2021	100	100	100	100	100	100	100	100	100	100	100	100	26	26	26	0	0	0
January 2022	100	100	100	100	100	100	100	100	53	100	100	100	10	10	10	0	0	0
January 2023	100	100	100	100	100	100	100	72	27	100	100	100	0	0	0	0	0	0
January 2024	100	100	100	100	100	100	100	45	14	100	100	100	0	0	0	0	0	0
January 2025	100	100	100	100	100	100	100	28	7	100	100	100	0	0	0	0	0	0
January 2026	100	100	100	100	100	100	100	89	17	100	100	96	0	0	0	0	0	0
January 2027	100	100	100	100	100	100	68	11	2	100	100	76	0	0	0	0	0	0
January 2028	100	100	100	100	100	100	52	7	1	100	100	43	0	0	0	0	0	0
January 2029	100	100	100	100	100	100	40	4	*	100	100	0	0	0	0	0	0	0
January 2030	100	100	88	88	88	88	30	3	*	100	100	0	0	0	0	0	0	0
January 2031	100	78	73	73	73	73	23	2	*	100	100	0	0	0	0	0	0	0
January 2032	100	60	60	60	60	60	17	1	*	100	63	0	0	0	0	0	0	0
January 2033	100	49	49	49	49	49	13	1	*	100	0	0	0	0	0	0	0	0
January 2034	100	40	40	40	40	40	10	*	*	100	0	0	0	0	0	0	0	0
January 2035	100	33	33	33	33	33	7	*	*	100	0	0	0	0	0	0	0	0
January 2036	100	26	26	26	26	26	5	*	*	100	0	0	0	0	0	0	0	0
January 2037	100	21	21	21	21	21	4	*	*	100	0	0	0	0	0	0	0	0
January 2038	100	17	17	17	17	17	3	*	*	100	0	0	0	0	0	0	0	0
January 2039	100	13	13	13	13	13	2	*	*	100	0	0	0	0	0	0	0	0
January 2040	100	10	10	10	10	10	1	*	*	100	0	0	0	0	0	0	0	0
January 2041	100	8	8	8	8	8	1	*	*	100	0	0	0	0	0	0	0	0
January 2042	85	6	6	6	6	6	1	*	*	100	0	0	0	0	0	0	0	0
January 2043	46	4	4	4	4	4	*	*	*	100	0	0	0	0	0	0	0	0
January 2044	4	3	3	3	3	3	*	*	*	100	0	0	0	0	0	0	0	0
January 2045	1	1	1	1	1	1	*	*	*	0	0	0	0	0	0	0	0	0
January 2046	1	1	1	1	1	1	*	*	0	0	0	0	0	0	0	0	0	0
January 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)**	25.9	17.2	17.1	17.1	17.1	17.1	12.2	7.4	5.6	27.2	15.2	10.7	3.0	3.0	3.0	2.2	1.6	1.3

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

Date	GA Class										GB Class								
	PSA Prepayment Assumption										PSA Prepayment Assumption								
	0%	100%	120%	130%	185%	225%	350%	600%	800%	0%	100%	120%	130%	185%	225%	350%	600%	800%	
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
January 2018	100	100	100	100	94	90	78	52	31	100	100	100	100	100	100	100	100	100	
January 2019	100	100	100	100	82	69	30	0	0	100	100	100	100	100	100	100	0	0	
January 2020	100	100	100	100	67	44	0	0	0	100	100	100	100	100	100	0	0	0	
January 2021	100	100	100	100	56	26	0	0	0	100	100	100	100	100	100	0	0	0	
January 2022	100	100	100	100	47	13	0	0	0	100	100	100	100	100	100	0	0	0	
January 2023	100	100	100	100	42	4	0	0	0	100	100	100	100	100	100	0	0	0	
January 2024	100	100	100	99	37	0	0	0	0	100	100	100	100	100	65	0	0	0	
January 2025	100	100	100	98	34	0	0	0	0	100	100	100	100	100	4	0	0	0	
January 2026	100	100	100	97	33	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2027	100	100	100	95	32	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2028	100	100	100	91	30	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2029	100	100	100	87	27	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2030	100	100	94	81	25	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2031	100	100	87	75	22	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2032	100	100	81	69	20	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2033	100	99	74	63	17	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2034	100	90	66	56	15	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2035	100	81	59	50	12	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2036	100	73	52	44	10	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2037	100	64	46	38	8	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2038	100	56	39	32	6	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2039	100	48	33	27	5	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2040	100	40	27	22	3	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2041	100	33	22	17	2	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2042	100	25	16	13	*	0	0	0	0	100	100	100	100	100	0	0	0	0	
January 2043	100	19	12	9	0	0	0	0	0	100	100	100	100	80	0	0	0	0	
January 2044	100	12	7	5	0	0	0	0	0	100	100	100	100	54	0	0	0	0	
January 2045	77	6	3	2	0	0	0	0	0	100	100	100	100	32	0	0	0	0	
January 2046	38	*	0	0	0	0	0	0	0	100	100	74	59	13	0	0	0	0	
January 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Weighted Average																			
Life (years)**	28.7	22.0	19.7	18.2	7.8	3.0	1.6	1.0	0.8	30.0	29.5	29.3	29.2	27.3	7.3	2.6	1.6	1.3	

Date	GZ Class										P Class								
	PSA Prepayment Assumption										PSA Prepayment Assumption								
	0%	100%	120%	130%	185%	225%	350%	600%	800%	0%	100%	130%	140%	170%	200%	350%	500%	700%	
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
January 2018	104	104	104	104	104	104	104	104	104	98	95	94	94	94	94	94	94	94	
January 2019	107	107	107	107	107	107	107	0	0	97	87	84	84	84	84	84	84	75	61
January 2020	111	111	111	111	111	111	0	0	0	95	76	72	72	72	72	61	43	22	
January 2021	115	115	115	115	115	115	0	0	0	93	66	60	60	60	60	40	20	0	
January 2022	119	119	119	119	119	119	0	0	0	90	57	49	49	49	49	24	4	0	
January 2023	123	123	123	123	123	123	0	0	0	88	48	39	39	39	39	12	0	0	
January 2024	128	128	128	128	128	128	0	0	0	86	40	30	30	30	30	2	0	0	
January 2025	132	132	132	132	132	132	0	0	0	83	32	22	22	22	22	0	0	0	
January 2026	137	137	137	137	137	16	0	0	0	80	25	15	15	15	15	0	0	0	
January 2027	142	142	142	142	142	16	0	0	0	77	19	8	8	8	8	0	0	0	
January 2028	147	147	147	147	147	16	0	0	0	74	13	2	2	2	2	0	0	0	
January 2029	152	152	152	152	152	16	0	0	0	71	7	0	0	0	0	0	0	0	
January 2030	158	158	158	158	158	16	0	0	0	67	1	0	0	0	0	0	0	0	
January 2031	163	163	163	163	163	16	0	0	0	63	0	0	0	0	0	0	0	0	
January 2032	169	169	169	169	169	16	0	0	0	59	0	0	0	0	0	0	0	0	
January 2033	175	175	175	175	175	16	0	0	0	54	0	0	0	0	0	0	0	0	
January 2034	181	181	181	181	181	16	0	0	0	50	0	0	0	0	0	0	0	0	
January 2035	188	188	188	188	188	16	0	0	0	45	0	0	0	0	0	0	0	0	
January 2036	194	194	194	194	194	16	0	0	0	39	0	0	0	0	0	0	0	0	
January 2037	201	201	201	201	201	16	0	0	0	34	0	0	0	0	0	0	0	0	
January 2038	208	208	208	208	208	16	0	0	0	27	0	0	0	0	0	0	0	0	
January 2039	216	216	216	216	216	16	0	0	0	21	0	0	0	0	0	0	0	0	
January 2040	223	223	223	223	223	16	0	0	0	14	0	0	0	0	0	0	0	0	
January 2041	231	231	231	231	231	16	0	0	0	6	0	0	0	0	0	0	0	0	
January 2042	240	240	240	240	240	16	0	0	0	0	0	0	0	0	0	0	0	0	
January 2043	248	248	248	248	248	16	0	0	0	0	0	0	0	0	0	0	0	0	
January 2044	257	257	257	257	257	16	0	0	0	0	0	0	0	0	0	0	0	0	
January 2045	266	266	266	266	266	16	0	0	0	0	0	0	0	0	0	0	0	0	
January 2046	276	276	276	276	276	16	0	0	0	0	0	0	0	0	0	0	0	0	
January 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Weighted Average																			
Life (years)**	30.0	29.8	29.8	29.8	29.8	10.9	2.7	1.7	1.3	15.6	6.2	5.3	5.3	5.3	5.3	3.7	2.9	2.3	

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Date	PM Class									PV Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	130%	140%	170%	200%	350%	500%	700%	0%	100%	130%	140%	170%	200%	350%	500%	700%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
January 2018	100	100	100	100	100	100	100	100	100	92	92	92	92	92	92	92	92	92
January 2019	100	100	100	100	100	100	100	100	100	85	85	85	85	85	85	85	85	85
January 2020	100	100	100	100	100	100	100	100	100	77	77	77	77	77	77	77	77	77
January 2021	100	100	100	100	100	100	100	100	93	68	68	68	68	68	68	68	68	68
January 2022	100	100	100	100	100	100	100	100	0	60	60	60	60	60	60	60	60	0
January 2023	100	100	100	100	100	100	100	0	0	51	51	51	51	51	51	51	25	0
January 2024	100	100	100	100	100	100	100	0	0	42	42	42	42	42	42	42	0	0
January 2025	100	100	100	100	100	100	0	0	0	33	33	33	33	33	33	27	0	0
January 2026	100	100	100	100	100	100	0	0	0	23	23	23	23	23	23	0	0	0
January 2027	100	100	100	100	100	100	0	0	0	13	13	13	13	13	13	0	0	0
January 2028	100	100	100	100	100	100	0	0	0	3	3	3	3	3	3	0	0	0
January 2029	100	100	49	49	49	49	0	0	0	0	0	0	0	0	0	0	0	0
January 2030	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2031	100	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2032	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2033	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2034	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2035	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2036	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2037	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2038	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2039	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2040	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2041	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2042	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2044	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
January 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	25.1	13.7	12.0	12.0	12.0	12.0	7.6	5.6	4.2	6.0	6.0	6.0	6.0	6.0	6.0	5.5	4.6	3.7

Date	PZ Class									WD Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	130%	140%	170%	200%	350%	500%	700%	0%	100%	130%	140%	170%	200%	350%	500%	700%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
January 2018	103	103	103	103	103	103	103	103	103	100	100	100	89	89	89	89	89	89
January 2019	106	106	106	106	106	106	106	106	106	100	100	100	64	64	64	64	0	0
January 2020	109	109	109	109	109	109	109	109	109	100	100	100	34	34	34	0	0	0
January 2021	113	113	113	113	113	113	113	113	113	100	100	100	10	10	10	0	0	0
January 2022	116	116	116	116	116	116	116	116	94	100	100	100	0	0	0	0	0	0
January 2023	120	120	120	120	120	120	120	120	53	100	100	100	0	0	0	0	0	0
January 2024	123	123	123	123	123	123	123	89	30	100	100	100	0	0	0	0	0	0
January 2025	127	127	127	127	127	127	127	60	17	100	100	100	0	0	0	0	0	0
January 2026	131	131	131	131	131	131	106	41	10	100	100	99	0	0	0	0	0	0
January 2027	135	135	135	135	135	135	81	28	5	100	100	87	0	0	0	0	0	0
January 2028	139	139	139	139	139	139	62	19	3	100	100	62	0	0	0	0	0	0
January 2029	140	140	140	140	140	140	47	13	2	100	100	28	0	0	0	0	0	0
January 2030	140	140	130	130	130	130	36	9	1	100	100	0	0	0	0	0	0	0
January 2031	140	140	109	109	109	109	27	6	1	100	100	0	0	0	0	0	0	0
January 2032	140	119	92	92	92	92	21	4	*	100	100	0	0	0	0	0	0	0
January 2033	140	95	77	77	77	77	15	3	*	100	100	0	0	0	0	0	0	0
January 2034	140	72	64	64	64	64	12	2	*	100	100	0	0	0	0	0	0	0
January 2035	140	53	53	53	53	53	9	1	*	100	84	0	0	0	0	0	0	0
January 2036	140	44	44	44	44	44	6	1	*	100	3	0	0	0	0	0	0	0
January 2037	140	35	35	35	35	35	5	*	*	100	0	0	0	0	0	0	0	0
January 2038	140	29	29	29	29	29	3	*	*	100	0	0	0	0	0	0	0	0
January 2039	140	23	23	23	23	23	2	*	*	100	0	0	0	0	0	0	0	0
January 2040	140	18	18	18	18	18	2	*	*	100	0	0	0	0	0	0	0	0
January 2041	140	14	14	14	14	14	1	*	*	100	0	0	0	0	0	0	0	0
January 2042	140	10	10	10	10	10	1	*	*	100	0	0	0	0	0	0	0	0
January 2043	111	7	7	7	7	7	*	*	*	100	0	0	0	0	0	0	0	0
January 2044	61	5	5	5	5	5	*	*	*	100	0	0	0	0	0	0	0	0
January 2045	7	3	3	3	3	3	*	*	*	100	0	0	0	0	0	0	0	0
January 2046	1	1	1	1	1	1	*	*	*	0	0	0	0	0	0	0	0	0
January 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	26.8	18.3	17.6	17.6	17.6	17.6	12.0	8.8	6.4	28.2	18.4	11.3	2.5	2.5	2.5	1.8	1.4	1.1

\* Indicates an outstanding balance greater than 0% and less than 0.5% of the original principal balance.  
 \*\* Determined as specified under “Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates” in the REMIC Prospectus.

Date	WA Class										WB Class									
	PSA Prepayment Assumption										PSA Prepayment Assumption									
	0%	100%	130%	140%	170%	200%	350%	500%	700%	0%	100%	130%	140%	170%	200%	350%	500%	700%	0%	100%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
January 2018	100	100	100	100	96	91	69	47	18	100	100	100	100	100	100	100	100	100	100	100
January 2019	100	100	100	100	86	72	4	0	0	100	100	100	100	100	100	100	0	0	0	0
January 2020	100	100	100	100	74	49	0	0	0	100	100	100	100	100	100	100	0	0	0	0
January 2021	100	100	100	100	65	31	0	0	0	100	100	100	100	100	100	100	0	0	0	0
January 2022	100	100	100	99	57	18	0	0	0	100	100	100	100	100	100	100	0	0	0	0
January 2023	100	100	100	97	51	8	0	0	0	100	100	100	100	100	100	100	0	0	0	0
January 2024	100	100	100	96	46	1	0	0	0	100	100	100	100	100	100	100	0	0	0	0
January 2025	100	100	100	95	44	0	0	0	0	100	100	100	100	100	100	24	0	0	0	0
January 2026	100	100	100	94	43	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2027	100	100	100	93	41	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2028	100	100	100	89	40	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2029	100	100	100	85	37	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2030	100	100	98	81	35	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2031	100	100	92	75	32	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2032	100	100	85	69	29	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2033	100	100	78	63	26	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2034	100	100	71	57	23	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2035	100	100	64	51	20	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2036	100	100	57	46	18	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2037	100	90	50	40	15	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2038	100	79	43	34	13	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2039	100	68	37	29	10	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2040	100	58	31	24	8	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2041	100	48	25	19	6	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2042	100	38	19	15	4	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2043	100	29	14	11	3	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2044	100	20	9	7	1	0	0	0	0	100	100	100	100	100	100	0	0	0	0	0
January 2045	100	12	5	3	0	0	0	0	0	100	100	100	100	95	0	0	0	0	0	0
January 2046	60	4	1	*	0	0	0	0	0	100	100	100	100	37	0	0	0	0	0	0
January 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)**	29.2	24.0	20.3	18.3	9.8	3.2	1.3	0.9	0.7	30.0	29.6	29.5	29.4	28.8	7.8	2.1	1.5	1.2		

Date	WZ Class										FG and SG† Classes									
	PSA Prepayment Assumption										PSA Prepayment Assumption									
	0%	100%	130%	140%	170%	200%	350%	500%	700%	0%	100%	130%	140%	170%	200%	350%	500%	700%	0%	100%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
January 2018	103	103	103	103	103	103	103	103	103	99	97	96	96	95	95	92	90	87		
January 2019	106	106	106	106	106	106	106	106	0	98	91	89	89	87	86	78	70	60		
January 2020	109	109	109	109	109	109	0	0	0	96	84	81	80	77	74	61	49	35		
January 2021	113	113	113	113	113	113	0	0	0	95	77	73	72	68	64	47	33	20		
January 2022	116	116	116	116	116	116	0	0	0	94	71	66	64	60	55	36	23	11		
January 2023	120	120	120	120	120	120	0	0	0	92	65	60	58	52	47	28	16	6		
January 2024	123	123	123	123	123	123	0	0	0	90	60	54	52	46	41	22	11	4		
January 2025	127	127	127	127	127	127	0	0	0	89	55	48	46	40	35	17	7	2		
January 2026	131	131	131	131	131	25	0	0	0	87	50	43	41	35	30	13	5	1		
January 2027	135	135	135	135	135	25	0	0	0	85	46	39	36	30	25	10	3	1		
January 2028	139	139	139	139	139	25	0	0	0	83	42	34	32	26	22	7	2	*		
January 2029	143	143	143	143	143	25	0	0	0	80	38	31	28	23	18	6	2	*		
January 2030	148	148	148	148	148	25	0	0	0	78	34	27	25	20	16	4	1	*		
January 2031	152	152	152	152	152	25	0	0	0	75	31	24	22	17	13	3	1	*		
January 2032	157	157	157	157	157	25	0	0	0	73	28	21	19	15	11	2	*	*		
January 2033	162	162	162	162	162	25	0	0	0	70	25	19	17	12	9	2	*	*		
January 2034	166	166	166	166	166	25	0	0	0	66	22	16	15	11	8	1	*	*		
January 2035	171	171	171	171	171	25	0	0	0	63	19	14	13	9	6	1	*	*		
January 2036	177	177	177	177	177	25	0	0	0	59	17	12	11	8	5	1	*	*		
January 2037	182	182	182	182	182	25	0	0	0	56	15	10	9	6	4	1	*	*		
January 2038	188	188	188	188	188	25	0	0	0	52	13	9	8	5	3	*	*	*		
January 2039	193	193	193	193	193	25	0	0	0	47	11	7	6	4	3	*	*	*		
January 2040	199	199	199	199	199	25	0	0	0	43	9	6	5	3	2	*	*	*		
January 2041	205	205	205	205	205	25	0	0	0	38	7	5	4	3	2	*	*	*		
January 2042	212	212	212	212	212	25	0	0	0	32	6	4	3	2	1	*	*	*		
January 2043	218	218	218	218	218	25	0	0	0	27	4	3	2	1	1	*	*	*		
January 2044	225	225	225	225	225	25	0	0	0	21	3	2	2	1	1	*	*	*		
January 2045	231	231	231	231	231	25	0	0	0	14	2	1	1	1	*	*	*	*		
January 2046	238	238	238	238	238	25	0	0	0	7	1	*	*	*	*	*	*	*		
January 2047	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Weighted Average																				
Life (years)**	30.0	29.7	29.7	29.7	29.7	12.7	2.1	1.5	1.2	19.6	10.8	9.5	9.1	8.1	7.3	4.9	3.7	2.8		

\* Indicates an outstanding balance greater than 0% and less than 0.5% of the original principal balance.  
 \*\* Determined as specified under “Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates” in the REMIC Prospectus.  
 † In the case of a Notional Class, the Decrement Table indicates the percentage of the original notional principal balance outstanding.

Date	PL Class									PA Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	130%	140%	170%	200%	350%	500%	700%	0%	100%	130%	140%	170%	200%	350%	500%	700%
Initial Percent .....	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
January 2018 .....	100	100	100	100	100	100	100	100	100	98	95	95	95	95	95	95	95	95
January 2019 .....	100	100	100	100	100	100	100	100	100	97	87	85	85	85	85	85	76	62
January 2020 .....	100	100	100	100	100	100	100	100	100	95	77	73	73	73	73	63	45	26
January 2021 .....	100	100	100	100	100	100	100	100	100	93	68	62	62	62	62	43	24	4
January 2022 .....	100	100	100	100	100	100	100	100	67	91	59	51	51	51	51	28	9	0
January 2023 .....	100	100	100	100	100	100	100	93	38	89	51	42	42	42	42	16	0	0
January 2024 .....	100	100	100	100	100	100	100	63	21	86	43	33	33	33	33	7	0	0
January 2025 .....	100	100	100	100	100	100	98	43	12	84	36	26	26	26	26	0	0	0
January 2026 .....	100	100	100	100	100	100	76	29	7	81	29	19	19	19	19	0	0	0
January 2027 .....	100	100	100	100	100	100	58	20	4	78	22	12	12	12	12	0	0	0
January 2028 .....	100	100	100	100	100	100	44	13	2	75	16	7	7	7	7	0	0	0
January 2029 .....	100	100	100	100	100	100	34	9	1	72	11	2	2	2	2	0	0	0
January 2030 .....	100	100	92	92	92	92	26	6	1	68	6	0	0	0	0	0	0	0
January 2031 .....	100	100	78	78	78	78	19	4	*	65	1	0	0	0	0	0	0	0
January 2032 .....	100	85	66	66	66	66	15	3	*	61	0	0	0	0	0	0	0	0
January 2033 .....	100	68	55	55	55	55	11	2	*	56	0	0	0	0	0	0	0	0
January 2034 .....	100	51	46	46	46	46	8	1	*	52	0	0	0	0	0	0	0	0
January 2035 .....	100	38	38	38	38	38	6	1	*	47	0	0	0	0	0	0	0	0
January 2036 .....	100	31	31	31	31	31	5	1	*	42	0	0	0	0	0	0	0	0
January 2037 .....	100	25	25	25	25	25	3	*	*	37	0	0	0	0	0	0	0	0
January 2038 .....	100	20	20	20	20	20	2	*	*	31	0	0	0	0	0	0	0	0
January 2039 .....	100	16	16	16	16	16	2	*	*	24	0	0	0	0	0	0	0	0
January 2040 .....	100	13	13	13	13	13	1	*	*	18	0	0	0	0	0	0	0	0
January 2041 .....	100	10	10	10	10	10	1	*	*	11	0	0	0	0	0	0	0	0
January 2042 .....	100	7	7	7	7	7	1	*	*	3	0	0	0	0	0	0	0	0
January 2043 .....	79	5	5	5	5	5	*	*	*	0	0	0	0	0	0	0	0	0
January 2044 .....	43	3	3	3	3	3	*	*	*	0	0	0	0	0	0	0	0	0
January 2045 .....	5	2	2	2	2	2	*	*	*	0	0	0	0	0	0	0	0	0
January 2046 .....	1	1	1	1	1	1	*	*	*	0	0	0	0	0	0	0	0	0
January 2047 .....	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)** .....	26.8	18.3	17.6	17.6	17.6	17.6	11.6	8.4	6.1	16.1	6.5	5.6	5.6	5.6	5.6	3.9	3.0	2.4

\* 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 Class

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 Election and Special Tax Attributes

We will make a REMIC election with respect to the REMIC set forth in the table under “Description of the Certificates—General—*Structure*.” The Regular Classes will be designated as “regular interests” and the Residual Class will be designated as the “residual interest” in the REMIC as set forth in that table. Thus, the REMIC Certificates and any related RCR Certificates generally will be treated as “regular or residual interests in a REMIC” for domestic building and loan associations, as “real estate assets” for real estate investment trusts, and, except for the Residual Class, 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:

<u>Group</u>	<u>Prepayment Assumption</u>
1	160% PSA
2	281% PSA
3	185% PSA
4	170% PSA

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

## Taxation of Beneficial Owners of Residual Certificates

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

## Taxation of Beneficial Owners of RCR Certificates

The RCR Classes will be created, sold and administered pursuant to an arrangement that will be classified as a grantor trust under subpart E, part I of subchapter J of the Code. The Regular



Certificates that are exchanged for RCR Certificates set forth in Schedule 1 (including any exchanges effective on the Settlement Date) will be the assets of the trust, and the RCR Certificates will represent an ownership interest of the underlying Regular Certificates. For a general discussion of the federal income tax treatment of beneficial owners of Regular Certificates, see “Material Federal Income Tax Consequences” in the REMIC Prospectus.

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

### **Tax Audit Procedures**

The Bipartisan Budget Act of 2015, which was enacted on November 2, 2015, repeals and replaces the rules applicable to certain administrative and judicial proceedings regarding a REMIC’s tax affairs, effective beginning with the 2018 taxable year. Under the new rules, a partnership, including for this purpose a REMIC, appoints one person to act as its sole representative in connection with IRS audits and related procedures. In the case of a REMIC, the representative’s actions, including the representative’s agreeing to adjustments to taxable income, will bind Residual Owners to a greater degree than would 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.

## **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								
BV	\$ 6,519,000	BL(3)	\$22,702,867	SEQ	3.0%	FIX	3136AU5C1	February 2047
BZ	16,183,867							
Recombination 2								
P	51,263,000	PA	53,689,000	PAC	3.0	FIX	3136AU5E7	May 2044
PM	2,426,000							
Recombination 3								
PV	3,718,000	PL(4)	12,948,000	PAC	3.0	FIX	3136AU5D9	February 2047
PZ	9,230,000							

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

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

(3) Principal payments on the REMIC Certificates in Recombination 1 from the BZ Accrual Amount will be paid as interest on the related RCR Certificates, and thus will not reduce the principal balances of those RCR Certificates.

(4) Principal payments on the REMIC Certificates in Recombination 3 from the PZ 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*

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
Initial Balance .....	\$60,466,000.00	September 2021 .....	\$37,584,993.71	May 2026 .....	\$18,016,824.08
February 2017 .....	60,308,765.09	October 2021 .....	37,161,311.53	June 2026 .....	17,752,555.34
March 2017 .....	60,136,329.80	November 2021 .....	36,740,570.01	July 2026 .....	17,491,885.59
April 2017 .....	59,948,761.63	December 2021 .....	36,322,749.96	August 2026 .....	17,234,767.81
May 2017 .....	59,746,137.47	January 2022 .....	35,907,832.30	September 2026 .....	16,981,155.62
June 2017 .....	59,528,543.59	February 2022 .....	35,495,798.06	October 2026 .....	16,731,003.20
July 2017 .....	59,296,075.56	March 2022 .....	35,086,628.42	November 2026 .....	16,484,265.32
August 2017 .....	59,048,838.25	April 2022 .....	34,680,304.65	December 2026 .....	16,240,897.33
September 2017 .....	58,786,945.69	May 2022 .....	34,276,808.15	January 2027 .....	16,000,855.15
October 2017 .....	58,510,521.04	June 2022 .....	33,876,120.44	February 2027 .....	15,764,095.25
November 2017 .....	58,219,696.49	July 2022 .....	33,478,223.17	March 2027 .....	15,530,574.68
December 2017 .....	57,914,613.17	August 2022 .....	33,083,098.08	April 2027 .....	15,300,251.00
January 2018 .....	57,595,421.02	September 2022 .....	32,690,727.04	May 2027 .....	15,073,082.35
February 2018 .....	57,262,278.68	October 2022 .....	32,301,092.04	June 2027 .....	14,849,027.37
March 2018 .....	56,915,353.42	November 2022 .....	31,914,175.19	July 2027 .....	14,628,045.25
April 2018 .....	56,554,820.90	December 2022 .....	31,529,958.68	August 2027 .....	14,410,095.70
May 2018 .....	56,180,865.14	January 2023 .....	31,148,424.86	September 2027 .....	14,195,138.92
June 2018 .....	55,793,678.27	February 2023 .....	30,769,556.15	October 2027 .....	13,983,135.65
July 2018 .....	55,393,460.46	March 2023 .....	30,393,335.12	November 2027 .....	13,774,047.11
August 2018 .....	54,980,419.66	April 2023 .....	30,019,744.42	December 2027 .....	13,567,835.01
September 2018 .....	54,554,771.50	May 2023 .....	29,648,766.83	January 2028 .....	13,364,461.58
October 2018 .....	54,116,739.06	June 2023 .....	29,280,385.22	February 2028 .....	13,163,889.50
November 2018 .....	53,666,552.70	July 2023 .....	28,914,582.60	March 2028 .....	12,966,081.95
December 2018 .....	53,204,449.82	August 2023 .....	28,551,342.05	April 2028 .....	12,771,002.56
January 2019 .....	52,730,674.71	September 2023 .....	28,190,646.80	May 2028 .....	12,578,615.43
February 2019 .....	52,245,478.30	October 2023 .....	27,832,480.14	June 2028 .....	12,388,885.14
March 2019 .....	51,749,117.92	November 2023 .....	27,476,825.51	July 2028 .....	12,201,776.69
April 2019 .....	51,241,857.11	December 2023 .....	27,123,666.42	August 2028 .....	12,017,255.55
May 2019 .....	50,723,965.38	January 2024 .....	26,772,986.52	September 2028 .....	11,835,287.63
June 2019 .....	50,209,627.89	February 2024 .....	26,424,769.52	October 2028 .....	11,655,839.27
July 2019 .....	49,698,821.54	March 2024 .....	26,078,999.29	November 2028 .....	11,478,877.25
August 2019 .....	49,191,523.40	April 2024 .....	25,735,659.75	December 2028 .....	11,304,368.75
September 2019 .....	48,687,710.64	May 2024 .....	25,394,734.95	January 2029 .....	11,132,281.40
October 2019 .....	48,187,360.61	June 2024 .....	25,056,209.03	February 2029 .....	10,962,583.24
November 2019 .....	47,690,450.79	July 2024 .....	24,720,066.25	March 2029 .....	10,795,242.70
December 2019 .....	47,196,958.81	August 2024 .....	24,386,290.95	April 2029 .....	10,630,228.63
January 2020 .....	46,706,862.43	September 2024 .....	24,054,867.58	May 2029 .....	10,467,510.29
February 2020 .....	46,220,139.56	October 2024 .....	23,725,780.69	June 2029 .....	10,307,057.30
March 2020 .....	45,736,768.25	November 2024 .....	23,399,014.91	July 2029 .....	10,148,839.71
April 2020 .....	45,256,726.70	December 2024 .....	23,074,555.00	August 2029 .....	9,992,827.92
May 2020 .....	44,779,993.21	January 2025 .....	22,752,385.79	September 2029 .....	9,838,992.73
June 2020 .....	44,306,546.27	February 2025 .....	22,432,492.22	October 2029 .....	9,687,305.32
July 2020 .....	43,836,364.47	March 2025 .....	22,114,859.32	November 2029 .....	9,537,737.21
August 2020 .....	43,369,426.55	April 2025 .....	21,799,472.23	December 2029 .....	9,390,260.31
September 2020 .....	42,905,711.37	May 2025 .....	21,486,316.16	January 2030 .....	9,244,846.90
October 2020 .....	42,445,197.95	June 2025 .....	21,175,376.43	February 2030 .....	9,101,469.59
November 2020 .....	41,987,865.43	July 2025 .....	20,868,238.17	March 2030 .....	8,960,101.35
December 2020 .....	41,533,693.07	August 2025 .....	20,565,257.58	April 2030 .....	8,820,715.52
January 2021 .....	41,082,660.28	September 2025 .....	20,266,380.57	May 2030 .....	8,683,285.74
February 2021 .....	40,634,746.60	October 2025 .....	19,971,553.72	June 2030 .....	8,547,786.03
March 2021 .....	40,189,931.68	November 2025 .....	19,680,724.30	July 2030 .....	8,414,190.73
April 2021 .....	39,748,195.33	December 2025 .....	19,393,840.25	August 2030 .....	8,282,474.49
May 2021 .....	39,309,517.46	January 2026 .....	19,110,850.16	September 2030 .....	8,152,612.33
June 2021 .....	38,873,878.12	February 2026 .....	18,831,703.28	October 2030 .....	8,024,579.54
July 2021 .....	38,441,257.50	March 2026 .....	18,556,349.52	November 2030 .....	7,898,351.77
August 2021 .....	38,011,635.88	April 2026 .....	18,284,739.40	December 2030 .....	7,773,904.96

# Aggregate Group I (Continued)

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
January 2031 .....	\$ 7,651,215.38	December 2035 .....	\$ 2,816,753.50	November 2040 .....	\$ 828,769.92
February 2031 .....	7,530,259.58	January 2036 .....	2,765,747.25	December 2040 .....	808,663.42
March 2031 .....	7,411,014.43	February 2036 .....	2,715,506.01	January 2041 .....	788,888.46
April 2031 .....	7,293,457.10	March 2036 .....	2,666,019.23	February 2041 .....	769,440.26
May 2031 .....	7,177,565.04	April 2036 .....	2,617,276.52	March 2041 .....	750,314.11
June 2031 .....	7,063,316.01	May 2036 .....	2,569,267.61	April 2041 .....	731,505.36
July 2031 .....	6,950,688.04	June 2036 .....	2,521,982.37	May 2041 .....	713,009.40
August 2031 .....	6,839,659.45	July 2036 .....	2,475,410.80	June 2041 .....	694,821.73
September 2031 .....	6,730,208.85	August 2036 .....	2,429,543.04	July 2041 .....	676,937.86
October 2031 .....	6,622,315.11	September 2036 .....	2,384,369.35	August 2041 .....	659,353.39
November 2031 .....	6,515,957.38	October 2036 .....	2,339,880.13	September 2041 .....	642,063.97
December 2031 .....	6,411,115.08	November 2036 .....	2,296,065.89	October 2041 .....	625,065.33
January 2032 .....	6,307,767.89	December 2036 .....	2,252,917.28	November 2041 .....	608,353.21
February 2032 .....	6,205,895.77	January 2037 .....	2,210,425.06	December 2041 .....	591,923.46
March 2032 .....	6,105,478.92	February 2037 .....	2,168,580.13	January 2042 .....	575,771.96
April 2032 .....	6,006,497.81	March 2037 .....	2,127,373.50	February 2042 .....	559,894.65
May 2032 .....	5,908,933.16	April 2037 .....	2,086,796.29	March 2042 .....	544,287.52
June 2032 .....	5,812,765.92	May 2037 .....	2,046,839.75	April 2042 .....	528,946.62
July 2032 .....	5,717,977.32	June 2037 .....	2,007,495.25	May 2042 .....	513,868.05
August 2032 .....	5,624,548.80	July 2037 .....	1,968,754.26	June 2042 .....	499,047.98
September 2032 .....	5,532,462.08	August 2037 .....	1,930,608.37	July 2042 .....	484,482.60
October 2032 .....	5,441,699.08	September 2037 .....	1,893,049.27	August 2042 .....	470,168.19
November 2032 .....	5,352,241.97	October 2037 .....	1,856,068.79	September 2042 .....	456,101.04
December 2032 .....	5,264,073.14	November 2037 .....	1,819,658.83	October 2042 .....	442,277.53
January 2033 .....	5,177,175.24	December 2037 .....	1,783,811.43	November 2042 .....	428,694.06
February 2033 .....	5,091,531.11	January 2038 .....	1,748,518.71	December 2042 .....	415,347.10
March 2033 .....	5,007,123.83	February 2038 .....	1,713,772.92	January 2043 .....	402,233.14
April 2033 .....	4,923,936.69	March 2038 .....	1,679,566.39	February 2043 .....	389,348.76
May 2033 .....	4,841,953.21	April 2038 .....	1,645,891.55	March 2043 .....	376,690.54
June 2033 .....	4,761,157.12	May 2038 .....	1,612,740.96	April 2043 .....	364,255.14
July 2033 .....	4,681,532.36	June 2038 .....	1,580,107.26	May 2043 .....	352,039.26
August 2033 .....	4,603,063.06	July 2038 .....	1,547,983.17	June 2043 .....	340,039.64
September 2033 .....	4,525,733.60	August 2038 .....	1,516,361.54	July 2043 .....	328,253.05
October 2033 .....	4,449,528.52	September 2038 .....	1,485,235.29	August 2043 .....	316,676.34
November 2033 .....	4,374,432.59	October 2038 .....	1,454,597.46	September 2043 .....	305,306.38
December 2033 .....	4,300,430.75	November 2038 .....	1,424,441.15	October 2043 .....	294,140.07
January 2034 .....	4,227,508.18	December 2038 .....	1,394,759.57	November 2043 .....	283,174.38
February 2034 .....	4,155,650.20	January 2039 .....	1,365,546.03	December 2043 .....	272,406.31
March 2034 .....	4,084,842.37	February 2039 .....	1,336,793.91	January 2044 .....	261,832.91
April 2034 .....	4,015,070.40	March 2039 .....	1,308,496.69	February 2044 .....	251,451.24
May 2034 .....	3,946,320.21	April 2039 .....	1,280,647.94	March 2044 .....	241,258.44
June 2034 .....	3,878,577.89	May 2039 .....	1,253,241.30	April 2044 .....	231,251.67
July 2034 .....	3,811,829.73	June 2039 .....	1,226,270.50	May 2044 .....	221,428.12
August 2034 .....	3,746,062.18	July 2039 .....	1,199,729.38	June 2044 .....	211,785.04
September 2034 .....	3,681,261.88	August 2039 .....	1,173,611.81	July 2044 .....	202,319.71
October 2034 .....	3,617,415.62	September 2039 .....	1,147,911.80	August 2044 .....	193,029.44
November 2034 .....	3,554,510.40	October 2039 .....	1,122,623.40	September 2044 .....	183,911.58
December 2034 .....	3,492,533.37	November 2039 .....	1,097,740.76	October 2044 .....	174,963.52
January 2035 .....	3,431,471.84	December 2039 .....	1,073,258.09	November 2044 .....	166,182.70
February 2035 .....	3,371,313.30	January 2040 .....	1,049,169.69	December 2044 .....	157,566.56
March 2035 .....	3,312,045.39	February 2040 .....	1,025,469.95	January 2045 .....	149,112.61
April 2035 .....	3,253,655.94	March 2040 .....	1,002,153.31	February 2045 .....	140,818.38
May 2035 .....	3,196,132.90	April 2040 .....	979,214.28	March 2045 .....	132,681.43
June 2035 .....	3,139,464.41	May 2040 .....	956,647.49	April 2045 .....	124,699.36
July 2035 .....	3,083,638.76	June 2040 .....	934,447.58	May 2045 .....	116,869.80
August 2035 .....	3,028,644.37	July 2040 .....	912,609.32	June 2045 .....	109,190.43
September 2035 .....	2,974,469.84	August 2040 .....	891,127.50	July 2045 .....	101,658.93
October 2035 .....	2,921,103.90	September 2040 .....	869,997.01	August 2045 .....	94,273.04
November 2035 .....	2,868,535.44	October 2040 .....	849,212.81	September 2045 .....	87,030.51

### ***Aggregate Group I (Continued)***

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
October 2045 .....	\$ 79,929.15	March 2046 .....	\$ 46,464.67	August 2046 .....	\$ 16,215.41
November 2045 .....	72,966.78	April 2046 .....	40,165.63	September 2046 .....	10,529.70
December 2045 .....	66,141.24	May 2046 .....	33,993.14	October 2046 .....	4,960.94
January 2046 .....	59,450.43	June 2046 .....	27,945.23	November 2046 and	
February 2046 .....	52,892.26	July 2046 .....	22,019.96	thereafter .....	0.00

### ***GD Class Planned Balances***

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
Initial Balance .....	\$1,401,000.00	January 2019 .....	\$ 995,507.07	January 2021 .....	\$ 363,366.68
February 2017 .....	1,397,243.68	February 2019 .....	966,554.09	February 2021 .....	342,658.72
March 2017 .....	1,392,243.20	March 2019 .....	936,900.40	March 2021 .....	322,380.00
April 2017 .....	1,386,004.27	April 2019 .....	906,583.90	April 2021 .....	302,525.60
May 2017 .....	1,378,534.20	May 2019 .....	875,643.33	May 2021 .....	283,090.68
June 2017 .....	1,369,841.90	June 2019 .....	845,246.33	June 2021 .....	264,070.41
July 2017 .....	1,359,937.88	July 2019 .....	815,386.91	July 2021 .....	245,460.02
August 2017 .....	1,348,834.21	August 2019 .....	786,059.17	August 2021 .....	227,254.79
September 2017 .....	1,336,544.54	September 2019 .....	757,257.26	September 2021 .....	209,450.03
October 2017 .....	1,323,084.08	October 2019 .....	728,975.38	October 2021 .....	192,041.11
November 2017 .....	1,308,469.56	November 2019 .....	701,207.79	November 2021 .....	175,023.44
December 2017 .....	1,292,719.24	December 2019 .....	673,948.78	December 2021 .....	158,392.45
January 2018 .....	1,275,852.87	January 2020 .....	647,192.74	January 2022 .....	142,143.64
February 2018 .....	1,257,891.68	February 2020 .....	620,934.05	February 2022 .....	126,272.56
March 2018 .....	1,238,858.32	March 2020 .....	595,167.19	March 2022 .....	110,774.75
April 2018 .....	1,218,776.87	April 2020 .....	569,886.67	April 2022 .....	95,645.86
May 2018 .....	1,197,672.79	May 2020 .....	545,087.05	May 2022 .....	80,881.54
June 2018 .....	1,175,572.90	June 2020 .....	520,762.95	June 2022 .....	66,477.49
July 2018 .....	1,152,505.29	July 2020 .....	496,909.03	July 2022 .....	52,429.44
August 2018 .....	1,128,499.36	August 2020 .....	473,520.00	August 2022 .....	38,733.17
September 2018 .....	1,103,585.73	September 2020 .....	450,590.64	September 2022 .....	25,384.52
October 2018 .....	1,077,796.20	October 2020 .....	428,115.74	October 2022 .....	12,379.33
November 2018 .....	1,051,163.70	November 2020 .....	406,090.17	November 2022 and	
December 2018 .....	1,023,722.30	December 2020 .....	384,508.83	thereafter .....	0.00

### ***Aggregate Group II Planned Balances***

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
Initial Balance .....	\$66,637,000.00	July 2018 .....	\$61,356,789.15	January 2020 .....	\$52,048,437.51
February 2017 .....	66,482,774.78	August 2018 .....	60,916,836.47	February 2020 .....	51,527,498.35
March 2017 .....	66,311,598.15	September 2018 .....	60,462,819.42	March 2020 .....	51,010,383.87
April 2017 .....	66,123,537.78	October 2018 .....	59,994,994.32	April 2020 .....	50,497,067.31
May 2017 .....	65,918,672.69	November 2018 .....	59,513,626.31	May 2020 .....	49,987,522.11
June 2017 .....	65,697,093.19	December 2018 .....	59,018,989.10	June 2020 .....	49,481,721.88
July 2017 .....	65,458,900.89	January 2019 .....	58,511,364.70	July 2020 .....	48,979,640.40
August 2017 .....	65,204,208.60	February 2019 .....	57,991,043.19	August 2020 .....	48,481,251.65
September 2017 .....	64,933,140.25	March 2019 .....	57,458,322.41	September 2020 .....	47,986,529.78
October 2017 .....	64,645,830.83	April 2019 .....	56,913,507.68	October 2020 .....	47,495,449.12
November 2017 .....	64,342,426.27	May 2019 .....	56,356,911.51	November 2020 .....	47,007,984.16
December 2017 .....	64,023,083.33	June 2019 .....	55,804,389.28	December 2020 .....	46,524,109.59
January 2018 .....	63,687,969.50	July 2019 .....	55,255,912.53	January 2021 .....	46,043,800.25
February 2018 .....	63,337,262.83	August 2019 .....	54,711,452.99	February 2021 .....	45,567,031.18
March 2018 .....	62,971,151.80	September 2019 .....	54,170,982.58	March 2021 .....	45,093,777.56
April 2018 .....	62,589,835.14	October 2019 .....	53,634,473.42	April 2021 .....	44,624,014.76
May 2018 .....	62,193,521.70	November 2019 .....	53,101,897.83	May 2021 .....	44,157,718.32
June 2018 .....	61,782,430.21	December 2019 .....	52,573,228.30	June 2021 .....	43,694,863.94

## Aggregate Group II (Continued)

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
July 2021 .....	\$43,235,427.48	June 2026 .....	\$21,446,847.58	May 2031 .....	\$ 9,532,001.26
August 2021 .....	42,779,384.99	July 2026 .....	21,165,801.82	June 2031 .....	9,395,346.11
September 2021 .....	42,326,712.66	August 2026 .....	20,888,107.77	July 2031 .....	9,260,386.65
October 2021 .....	41,877,386.85	September 2026 .....	20,613,727.31	August 2031 .....	9,127,103.17
November 2021 .....	41,431,384.09	October 2026 .....	20,342,622.75	September 2031 .....	8,995,476.23
December 2021 .....	40,988,681.06	November 2026 .....	20,074,756.81	October 2031 .....	8,865,486.56
January 2022 .....	40,549,254.61	December 2026 .....	19,810,092.64	November 2031 .....	8,737,115.13
February 2022 .....	40,113,081.74	January 2027 .....	19,548,593.79	December 2031 .....	8,610,343.13
March 2022 .....	39,680,139.62	February 2027 .....	19,290,224.20	January 2032 .....	8,485,151.94
April 2022 .....	39,250,405.57	March 2027 .....	19,034,948.24	February 2032 .....	8,361,523.17
May 2022 .....	38,823,857.06	April 2027 .....	18,782,730.64	March 2032 .....	8,239,438.61
June 2022 .....	38,400,471.72	May 2027 .....	18,533,536.55	April 2032 .....	8,118,880.28
July 2022 .....	37,980,227.33	June 2027 .....	18,287,331.48	May 2032 .....	7,999,830.39
August 2022 .....	37,563,101.83	July 2027 .....	18,044,081.35	June 2032 .....	7,882,271.35
September 2022 .....	37,149,073.30	August 2027 .....	17,803,752.43	July 2032 .....	7,766,185.77
October 2022 .....	36,738,120.00	September 2027 .....	17,566,311.39	August 2032 .....	7,651,556.45
November 2022 .....	36,330,220.29	October 2027 .....	17,331,725.26	September 2032 .....	7,538,366.40
December 2022 .....	35,925,352.72	November 2027 .....	17,099,961.42	October 2032 .....	7,426,598.79
January 2023 .....	35,523,495.98	December 2027 .....	16,870,987.64	November 2032 .....	7,316,237.02
February 2023 .....	35,124,628.88	January 2028 .....	16,644,772.03	December 2032 .....	7,207,264.64
March 2023 .....	34,728,730.41	February 2028 .....	16,421,283.06	January 2033 .....	7,099,665.39
April 2023 .....	34,335,779.69	March 2028 .....	16,200,489.53	February 2033 .....	6,993,423.23
May 2023 .....	33,945,755.97	April 2028 .....	15,982,360.63	March 2033 .....	6,888,522.25
June 2023 .....	33,558,638.67	May 2028 .....	15,766,865.85	April 2033 .....	6,784,946.75
July 2023 .....	33,174,407.33	June 2028 .....	15,553,975.04	May 2033 .....	6,682,681.19
August 2023 .....	32,793,041.63	July 2028 .....	15,343,658.38	June 2033 .....	6,581,710.23
September 2023 .....	32,414,521.42	August 2028 .....	15,135,886.39	July 2033 .....	6,482,018.67
October 2023 .....	32,038,826.64	September 2028 .....	14,930,629.89	August 2033 .....	6,383,591.51
November 2023 .....	31,665,937.42	October 2028 .....	14,727,860.07	September 2033 .....	6,286,413.90
December 2023 .....	31,295,833.97	November 2028 .....	14,527,548.40	October 2033 .....	6,190,471.17
January 2024 .....	30,928,496.69	December 2028 .....	14,329,666.68	November 2033 .....	6,095,748.80
February 2024 .....	30,563,906.09	January 2029 .....	14,134,187.03	December 2033 .....	6,002,232.45
March 2024 .....	30,202,042.80	February 2029 .....	13,941,081.88	January 2034 .....	5,909,907.93
April 2024 .....	29,842,887.61	March 2029 .....	13,750,323.96	February 2034 .....	5,818,761.22
May 2024 .....	29,486,421.43	April 2029 .....	13,561,886.30	March 2034 .....	5,728,778.45
June 2024 .....	29,132,625.30	May 2029 .....	13,375,742.25	April 2034 .....	5,639,945.92
July 2024 .....	28,781,480.39	June 2029 .....	13,191,865.43	May 2034 .....	5,552,250.06
August 2024 .....	28,432,968.00	July 2029 .....	13,010,229.78	June 2034 .....	5,465,677.48
September 2024 .....	28,087,069.56	August 2029 .....	12,830,809.51	July 2034 .....	5,380,214.92
October 2024 .....	27,743,766.64	September 2029 .....	12,653,579.13	August 2034 .....	5,295,849.29
November 2024 .....	27,403,040.92	October 2029 .....	12,478,513.43	September 2034 .....	5,212,567.63
December 2024 .....	27,064,874.20	November 2029 .....	12,305,587.47	October 2034 .....	5,130,357.13
January 2025 .....	26,729,248.43	December 2029 .....	12,134,776.61	November 2034 .....	5,049,205.14
February 2025 .....	26,396,145.66	January 2030 .....	11,966,056.47	December 2034 .....	4,969,099.13
March 2025 .....	26,065,548.08	February 2030 .....	11,799,402.94	January 2035 .....	4,890,026.73
April 2025 .....	25,737,437.99	March 2030 .....	11,634,792.20	February 2035 .....	4,811,975.70
May 2025 .....	25,411,797.83	April 2030 .....	11,472,200.66	March 2035 .....	4,734,933.95
June 2025 .....	25,088,610.14	May 2030 .....	11,311,605.03	April 2035 .....	4,658,889.51
July 2025 .....	24,767,857.60	June 2030 .....	11,152,982.26	May 2035 .....	4,583,830.56
August 2025 .....	24,449,522.98	July 2030 .....	10,996,309.55	June 2035 .....	4,509,745.41
September 2025 .....	24,133,589.21	August 2030 .....	10,841,564.38	July 2035 .....	4,436,622.50
October 2025 .....	23,820,591.17	September 2030 .....	10,688,724.47	August 2035 .....	4,364,450.40
November 2025 .....	23,511,307.61	October 2030 .....	10,537,767.77	September 2035 .....	4,293,217.82
December 2025 .....	23,205,696.40	November 2030 .....	10,388,672.50	October 2035 .....	4,222,913.58
January 2026 .....	22,903,715.88	December 2030 .....	10,241,417.13	November 2035 .....	4,153,526.65
February 2026 .....	22,605,324.86	January 2031 .....	10,095,980.34	December 2035 .....	4,085,046.10
March 2026 .....	22,310,482.58	February 2031 .....	9,952,341.07	January 2036 .....	4,017,461.14
April 2026 .....	22,019,148.77	March 2031 .....	9,810,478.49	February 2036 .....	3,950,761.11
May 2026 .....	21,731,283.57	April 2031 .....	9,670,372.01	March 2036 .....	3,884,935.44



## Aggregate Group II (Continued)

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
April 2036 .....	\$ 3,819,973.72	November 2039 .....	\$ 1,713,594.81	June 2043 .....	\$ 563,223.19
May 2036 .....	3,755,865.63	December 2039 .....	1,677,925.72	July 2043 .....	544,277.92
June 2036 .....	3,692,600.97	January 2040 .....	1,642,756.20	August 2043 .....	525,623.50
July 2036 .....	3,630,169.68	February 2040 .....	1,608,080.12	September 2043 .....	507,256.24
August 2036 .....	3,568,561.78	March 2040 .....	1,573,891.41	October 2043 .....	489,172.47
September 2036 .....	3,507,767.43	April 2040 .....	1,540,184.07	November 2043 .....	471,368.57
October 2036 .....	3,447,776.90	May 2040 .....	1,506,952.17	December 2043 .....	453,840.96
November 2036 .....	3,388,580.54	June 2040 .....	1,474,189.85	January 2044 .....	436,586.10
December 2036 .....	3,330,168.85	July 2040 .....	1,441,891.33	February 2044 .....	419,600.50
January 2037 .....	3,272,532.42	August 2040 .....	1,410,050.88	March 2044 .....	402,880.71
February 2037 .....	3,215,661.95	September 2040 .....	1,378,662.83	April 2044 .....	386,423.31
March 2037 .....	3,159,548.25	October 2040 .....	1,347,721.60	May 2044 .....	370,224.93
April 2037 .....	3,104,182.21	November 2040 .....	1,317,221.65	June 2044 .....	354,282.24
May 2037 .....	3,049,554.87	December 2040 .....	1,287,157.53	July 2044 .....	338,591.94
June 2037 .....	2,995,657.32	January 2041 .....	1,257,523.84	August 2044 .....	323,150.78
July 2037 .....	2,942,480.80	February 2041 .....	1,228,315.22	September 2044 .....	307,955.55
August 2037 .....	2,890,016.62	March 2041 .....	1,199,526.42	October 2044 .....	293,003.06
September 2037 .....	2,838,256.20	April 2041 .....	1,171,152.21	November 2044 .....	278,290.18
October 2037 .....	2,787,191.05	May 2041 .....	1,143,187.44	December 2044 .....	263,813.80
November 2037 .....	2,736,812.79	June 2041 .....	1,115,627.01	January 2045 .....	249,570.86
December 2037 .....	2,687,113.12	July 2041 .....	1,088,465.90	February 2045 .....	235,558.32
January 2038 .....	2,638,083.85	August 2041 .....	1,061,699.11	March 2045 .....	221,773.20
February 2038 .....	2,589,716.88	September 2041 .....	1,035,321.75	April 2045 .....	208,212.54
March 2038 .....	2,542,004.19	October 2041 .....	1,009,328.94	May 2045 .....	194,873.41
April 2038 .....	2,494,937.87	November 2041 .....	983,715.87	June 2045 .....	181,752.92
May 2038 .....	2,448,510.10	December 2041 .....	958,477.81	July 2045 .....	168,848.23
June 2038 .....	2,402,713.12	January 2042 .....	933,610.05	August 2045 .....	156,156.50
July 2038 .....	2,357,539.30	February 2042 .....	909,107.96	September 2045 .....	143,674.96
August 2038 .....	2,312,981.07	March 2042 .....	884,966.96	October 2045 .....	131,400.85
September 2038 .....	2,269,030.96	April 2042 .....	861,182.51	November 2045 .....	119,331.45
October 2038 .....	2,225,681.59	May 2042 .....	837,750.13	December 2045 .....	107,464.08
November 2038 .....	2,182,925.64	June 2042 .....	814,665.41	January 2046 .....	95,796.07
December 2038 .....	2,140,755.89	July 2042 .....	791,923.95	February 2046 .....	84,324.81
January 2039 .....	2,099,165.22	August 2042 .....	769,521.45	March 2046 .....	73,047.69
February 2039 .....	2,058,146.57	September 2042 .....	747,453.63	April 2046 .....	61,962.17
March 2039 .....	2,017,692.95	October 2042 .....	725,716.27	May 2046 .....	51,065.70
April 2039 .....	1,977,797.49	November 2042 .....	704,305.19	June 2046 .....	40,355.80
May 2039 .....	1,938,453.36	December 2042 .....	683,216.27	July 2046 .....	29,829.97
June 2039 .....	1,899,653.83	January 2043 .....	662,445.43	August 2046 .....	19,485.80
July 2039 .....	1,861,392.24	February 2043 .....	641,988.65	September 2046 .....	9,320.86
August 2039 .....	1,823,662.01	March 2043 .....	621,841.95	October 2046 and	
September 2039 .....	1,786,456.64	April 2043 .....	602,001.39	thereafter .....	0.00
October 2039 .....	1,749,769.69	May 2043 .....	582,463.09		

## WD Class Planned Balances

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
Initial Balance .....	\$1,175,000.00	November 2017 .....	\$1,079,635.08	September 2018 .....	\$ 868,514.30
February 2017 .....	1,171,133.55	December 2017 .....	1,063,395.15	October 2018 .....	841,974.42
March 2017 .....	1,165,984.69	January 2018 .....	1,046,004.92	November 2018 .....	814,578.30
April 2017 .....	1,159,558.71	February 2018 .....	1,027,486.97	December 2018 .....	786,362.85
May 2017 .....	1,151,862.68	March 2018 .....	1,007,865.54	January 2019 .....	757,366.16
June 2017 .....	1,142,905.48	April 2018 .....	987,166.43	February 2019 .....	727,627.39
July 2017 .....	1,132,697.72	May 2018 .....	965,416.96	March 2019 .....	697,186.75
August 2017 .....	1,121,251.79	June 2018 .....	942,646.01	April 2019 .....	666,085.42
September 2017 .....	1,108,581.84	July 2018 .....	918,883.86	May 2019 .....	634,365.51
October 2017 .....	1,094,703.74	August 2018 .....	894,162.25	June 2019 .....	603,230.61

**WD Class (Continued)**

<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>	<u>Distribution Date</u>	<u>Planned Balance</u>
July 2019 .....	\$ 572,673.88	April 2020 .....	\$ 322,587.27	January 2021 .....	\$ 114,125.11
August 2019 .....	542,688.57	May 2020 .....	297,451.17	February 2021 .....	93,341.84
September 2019 .....	513,267.99	June 2020 .....	272,822.42	March 2021 .....	73,013.47
October 2019 .....	484,405.50	July 2020 .....	248,694.96	April 2021 .....	53,134.45
November 2019 .....	456,094.52	August 2020 .....	225,062.78	May 2021 .....	33,699.30
December 2019 .....	428,328.57	September 2020 .....	201,919.94	June 2021 .....	14,702.57
January 2020 .....	401,101.22	October 2020 .....	179,260.54	July 2021 and	
February 2020 .....	374,406.07	November 2020 .....	157,078.78	thereafter .....	0.00
March 2020 .....	348,236.84	December 2020 .....	135,368.87		

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

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

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**\$484,615,192**



**Guaranteed REMIC  
Pass-Through Certificates  
Fannie Mae REMIC Trust 2017-8**

**PROSPECTUS SUPPLEMENT**

**BNP PARIBAS**

**January 24, 2017**