

**\$325,093,518**



**Guaranteed REMIC Pass-Through Certificates  
Fannie Mae REMIC Trust 2015-48**

**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.

Class	Group	Original Class Balance	Principal Type(1)	Interest Rate	Interest Type(1)	CUSIP Number	Final Distribution Date
FT ...	1	\$26,597,854	PT	(2)	FLT	3136APJY9	July 2045
ST ...	1	26,597,854(3)	NTL	(2)	INV/IO	3136APJZ6	July 2045
PA(4) ..	1	36,723,570	PAC	3.0%	FIX	3136APKA9	October 2043
PL ...	1	5,487,430	PAC	3.0	FIX	3136APKB7	July 2045
ED ...	1	2,965,000	PAC	3.0	FIX	3136APKC5	July 2045
EA ...	1	7,237,146	SUP/AD	3.0	FIX	3136APKD3	May 2045
EB ...	1	777,000	SUP/AD	3.0	FIX	3136APKE1	July 2045
EZ ...	1	5,562	SUP	3.0	FIX/Z	3136APKF8	July 2045
FA(4) ..	2	40,037,916	PT	(2)	FLT	3136APKG6	July 2045
SA(4) ..	2	40,037,916(3)	NTL	(2)	INV/IO	3136APKH4	July 2045
QB(4) ..	2	34,677,000	PAC	3.0	FIX	3136APKJ0	February 2043
QE(4) ..	2	3,045,000	PAC	3.0	FIX	3136APKK7	February 2044
QL(4) ..	2	4,567,000	PAC	3.0	FIX	3136APKL5	July 2045
GD ...	2	4,783,000	PAC	3.0	FIX	3136APKM3	July 2045
GA ...	2	6,306,889	SUP/AD	3.0	FIX	3136APKN1	July 2045
GZ ...	2	5,000	SUP	3.0	FIX/Z	3136APKP6	July 2045

(Table continued on next page)

**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.

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 PC, PI, PB, QD, QI, QC, QA, QN, PT, KC, KI, KB, KA and TP Classes are the RCR classes. For a more detailed description of the RCR classes, see Schedule 1 attached to this prospectus supplement and “Description of the Certificates—Combination and Recombination—RCR Certificates” in the REMIC prospectus.

**The 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.

The dealer will offer the certificates from time to time in negotiated transactions at varying prices. We expect the settlement date to be June 30, 2015.

**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.

**Mizuho Securities USA Inc.**

The date of this Prospectus Supplement is June 24, 2015

Class	Group	Original Class Balance	Principal Type(1)	Interest Rate	Interest Type(1)	CUSIP Number	Final Distribution Date
FB(4) ..	3	\$65,090,636	PT	(2)	FLT	3136APKQ4	July 2045
SB(4) ..	3	65,090,636(3)	NTL	(2)	INV/IO	3136APKR2	July 2045
DB(4) ..	3	38,690,204	PAC	3.0%	FIX	3136APKS0	August 2038
DC(4) ..	3	12,896,735	PAC	3.0	FIX	3136APKT8	January 2042
DE(4) ..	3	12,896,734	PAC	3.0	FIX	3136APKU5	October 2044
DL ...	3	4,115,979	PAC	3.0	FIX	3136APKV3	July 2045
HD ...	3	8,868,000	PAC	3.0	FIX	3136APKW1	July 2045
HA ...	3	9,314,483	SUP/AD	3.0	FIX	3136APKX9	July 2045
HZ ...	3	5,380	SUP	3.0	FIX/Z	3136APKY7	July 2045
R ...		0	NPR	0	NPR	3136APKZ4	July 2045

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

(2) Based on LIBOR.

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

(4) Exchangeable classes.

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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
  - October 1, 2014, for all MBS issued on or after October 1, 2014,
  - 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 October 1, 2014.

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 1-800-237-8627).

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:

Mizuho Securities USA Inc.  
320 Park Avenue  
12<sup>th</sup> Floor  
New York, NY 10022  
(telephone 201-626-1288).

## SUMMARY

This summary contains only limited information about the certificates. Statistical information in this summary is provided as of June 1, 2015. 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

### Group 1, Group 2 and Group 3

#### 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	\$ 79,793,562	4.00%	4.25% to 6.50%	241 to 360
Group 2 MBS	\$ 93,421,805	4.50%	4.75% to 7.00%	241 to 360
Group 3 MBS	\$151,878,151	4.50%	4.75% to 7.00%	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	\$ 79,793,562	360	356	4	4.490%
Group 2 MBS	\$ 93,421,805	360	356	2	4.890%
Group 3 MBS	\$151,878,151	360	343	12	5.016%

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 June 30, 2015.

### Distribution Dates

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

### Record Date

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

## Book-Entry and Physical Certificates

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

### Fed Book-Entry

All classes of certificates other than the R Class

### Physical

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>
FT .....	0.564%	6.00%	0.38%	LIBOR + 38 basis points
ST .....	5.436%	5.62%	0.00%	5.62% – LIBOR
FA .....	0.485%	6.50%	0.30%	LIBOR + 30 basis points
SA .....	6.015%	6.20%	0.00%	6.2% – LIBOR
FB .....	0.483%	6.50%	0.30%	LIBOR + 30 basis points
SB .....	6.017%	6.20%	0.00%	6.2% – LIBOR

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

## Notional Classes

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

<u>Class</u>	
ST .....	100% of the FT Class
PI .....	24.9999986385% of the PA Class
SA .....	100% of the FA Class
QI .....	22.2222204549% of the <i>sum</i> of the QB and QE Classes
SB .....	100% of the FB Class
KI .....	22.222220499% of the <i>sum</i> of the DB, DC and DE Classes

## Distributions of Principal

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

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

<b>Group 1 Classes</b>	<b>PSA Prepayment Assumption</b>								
	<b>0%</b>	<b>100%</b>	<b>115%</b>	<b>141%</b>	<b>195%</b>	<b>225%</b>	<b>390%</b>	<b>585%</b>	<b>900%</b>
FT and ST . . . . .	19.6	10.7	10.0	8.9	7.3	6.6	4.3	3.1	2.2
PA, PC, PI and PB . . .	15.9	6.3	5.9	5.9	5.9	5.9	4.0	3.0	2.1
PL . . . . .	26.2	18.5	18.5	18.5	18.5	18.5	12.1	8.2	5.2
ED . . . . .	27.4	15.7	12.7	3.3	3.3	3.3	1.9	1.4	1.0
EA . . . . .	28.9	22.6	21.0	17.4	5.8	2.6	1.2	0.8	0.6
EB . . . . .	29.9	28.9	28.7	28.0	23.8	6.5	2.0	1.4	1.0
EZ . . . . .	30.0	29.7	29.7	29.7	29.5	8.8	2.1	1.4	1.0

<b>Group 2 Classes</b>	<b>PSA Prepayment Assumption</b>								
	<b>0%</b>	<b>100%</b>	<b>115%</b>	<b>160%</b>	<b>195%</b>	<b>225%</b>	<b>390%</b>	<b>585%</b>	<b>900%</b>
FA, SA and PT . . . . .	19.9	10.9	10.2	8.5	7.5	6.8	4.5	3.2	2.3
QB . . . . .	15.8	6.1	5.6	5.6	5.6	5.6	3.9	2.9	2.2
QE . . . . .	25.3	13.9	13.7	13.7	13.7	13.7	8.7	6.0	4.0
QL . . . . .	26.5	19.6	19.6	19.6	19.6	19.6	12.9	8.7	5.6
GD . . . . .	27.8	17.1	14.4	3.2	3.2	3.2	2.0	1.5	1.1
GA . . . . .	29.2	24.6	23.4	17.6	9.1	3.2	1.2	0.9	0.6
GZ . . . . .	30.0	29.7	29.7	29.7	29.6	10.8	2.0	1.4	1.0
QD, QI, QC and QA . .	16.6	6.7	6.3	6.3	6.3	6.3	4.3	3.2	2.3
QN . . . . .	26.0	17.3	17.2	17.2	17.2	17.2	11.2	7.6	4.9

<b>Group 3 Classes</b>	<b>PSA Prepayment Assumption</b>								
	<b>0%</b>	<b>100%</b>	<b>115%</b>	<b>163%</b>	<b>195%</b>	<b>225%</b>	<b>390%</b>	<b>585%</b>	<b>900%</b>
FB, SB and TP . . . . .	19.9	10.3	9.6	7.8	6.9	6.2	3.9	2.7	1.7
DB . . . . .	12.6	3.6	3.3	3.3	3.3	3.3	2.4	1.7	1.2
DC . . . . .	22.2	9.1	8.3	8.3	8.3	8.3	5.1	3.4	2.2
DE . . . . .	25.1	13.3	13.1	13.1	13.1	13.1	8.0	5.3	3.3
DL . . . . .	26.8	21.2	21.2	21.2	21.2	21.2	14.1	9.4	5.6
HD . . . . .	27.9	16.8	14.2	2.8	2.8	2.8	1.4	0.9	0.6
HA . . . . .	29.3	24.1	23.0	17.3	8.9	2.4	0.7	0.4	0.3
HZ . . . . .	30.0	28.6	28.6	28.6	28.5	7.9	1.2	0.7	0.5
KC, KI, KB and KA . .	17.0	6.7	6.3	6.3	6.3	6.3	4.1	2.8	1.8

\* 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 June 1, 2015 (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 three groups of Fannie Mae Guaranteed Mortgage Pass-Through Certificates (the “Group 1 MBS,” “Group 2 MBS” and “Group 3 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.

For additional information, see “Summary—Group 1, Group 2 and Group 3—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 EZ, GZ and HZ 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 EZ Accrual Amount to EA and EB, in that order, until retired, and thereafter to EZ. } Accretion Directed Classes and Accrual Class

The Group 1 Cash Flow Distribution Amount as follows:

— 33.3333333333% to FT until retired, and } Pass-Through Class

— 66.6666666667% as follows:

<i>first</i> , to Aggregate Group I to its Planned Balance;	} PAC Group and Class
<i>second</i> , to ED to its Planned Balance;	
<i>third</i> , to EA, EB and EZ, in that order, until retired;	} Support Classes
<i>fourth</i> , to ED until retired; and	
<i>fifth</i> , to Aggregate Group I to zero.	} PAC Class and Group

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

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

“Aggregate Group I” consists of the PA and PL Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group I to PA and PL, in that order, until retired.

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

- *Group 2*

The GZ Accrual Amount to GA until retired, and thereafter to GZ. } Accretion Directed Class and Accrual Class

The Group 2 Cash Flow Distribution Amount as follows:

— 42.8571423984% to FA until retired, and } Pass-Through Class

— 57.1428576016% as follows:

<i>first</i> , to Aggregate Group II to its Planned Balance;	} PAC Group and Class
<i>second</i> , to GD to its Planned Balance;	
<i>third</i> , to GA and GZ, in that order, until retired;	} Support Classes
<i>fourth</i> , to GD until retired; and	
<i>fifth</i> , to Aggregate Group II to zero.	} 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 2 Cash Flow Distribution Amount” is the principal then paid on the Group 2 MBS.

“Aggregate Group II” consists of the QB, QE and QL Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group II to QB, QE and QL, in that order, until retired.

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

- *Group 3*

The HZ Accrual Amount to HA until retired, and thereafter to HZ.

} Accretion  
Directed  
Class and  
Accrual Class

The Group 3 Cash Flow Distribution Amount as follows:

— 42.8571427631% to FB until retired, and

} Pass-Through  
Class

— 57.1428572369% as follows:

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

} PAC Group  
and Class

*second*, to HD to its Planned Balance;

*third*, to HA and HZ, in that order, until retired;

} Support  
Classes

*fourth*, to HD until retired; and

*fifth*, to Aggregate Group III to zero.

} PAC Class  
and Group

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

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

“Aggregate Group III” consists of the DB, DC, DE and DL Classes. On each Distribution Date, we will apply payments of principal of Aggregate Group III to DB, DC, DE and DL, in that order, until retired.

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

## 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 and Group 3—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 June 30, 2015; 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 Aggregate Groups we expect that the effective ranges for those Classes would not be narrower than those shown below for the related Aggregate Groups.

<u>Groups and Classes</u>	<u>Structuring Ranges</u>	<u>Initial Effective Ranges</u>
Aggregate Group I Planned Balances	Between 115% and 225% PSA	Between 115% and 225% PSA
ED Class Planned Balances	Between 141% and 225% PSA	Between 141% and 226% PSA
Aggregate Group II Planned Balances	Between 115% and 225% PSA	Between 115% and 225% PSA
GD Class Planned Balances	Between 160% and 225% PSA	Between 160% and 231% PSA
Aggregate Group III Planned Balances	Between 115% and 225% PSA	Between 115% and 225% PSA
HD Class Planned Balances	Between 163% and 225% PSA	Between 163% and 225% PSA

The Aggregate Groups listed above consist of the following Classes:

Aggregate Group I .....	PA and PL
Aggregate Group II .....	QB, QE and QL
Aggregate Group III .....	DB, DC, DE and DL

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 applicable 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 applicable 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>
ST .....	22.6875%
SA .....	24.2500%
SB .....	24.0000%

\* 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 ST 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>115%</u>	<u>141%</u>	<u>195%</u>	<u>225%</u>	<u>390%</u>	<u>585%</u>	<u>900%</u>
0.092% .....	20.5%	17.8%	17.0%	15.6%	12.6%	10.9%	1.5%	(10.1)%	(30.1)%
0.184% .....	20.1%	17.3%	16.5%	15.1%	12.1%	10.4%	1.0%	(10.6)%	(30.7)%
2.184% .....	10.0%	7.2%	6.4%	4.9%	1.9%	0.2%	(9.6)%	(21.7)%	(43.0)%
4.184% .....	(1.4)%	(4.2)%	(5.0)%	(6.5)%	(9.6)%	(11.4)%	(21.3)%	(33.9)%	(56.7)%
5.620% .....	*	*	*	*	*	*	*	*	*

#### **Sensitivity of the SA 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>115%</u>	<u>160%</u>	<u>195%</u>	<u>225%</u>	<u>390%</u>	<u>585%</u>	<u>900%</u>
0.0925% .....	21.7%	19.1%	18.3%	15.9%	14.1%	12.5%	3.5%	(7.5)%	(26.1)%
0.1850% .....	21.2%	18.6%	17.9%	15.5%	13.6%	12.0%	3.0%	(8.0)%	(26.6)%
2.1850% .....	11.9%	9.2%	8.4%	5.9%	4.0%	2.3%	(7.1)%	(18.7)%	(38.7)%
4.1850% .....	1.7%	(1.1)%	(1.9)%	(4.4)%	(6.4)%	(8.1)%	(17.9)%	(30.1)%	(51.8)%
6.2000% .....	*	*	*	*	*	*	*	*	*



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

<b>LIBOR</b>	<b>PSA Prepayment Assumption</b>								
	<b>50%</b>	<b>100%</b>	<b>115%</b>	<b>163%</b>	<b>195%</b>	<b>225%</b>	<b>390%</b>	<b>585%</b>	<b>900%</b>
0.0915% .....	21.4%	18.4%	17.4%	14.5%	12.5%	10.6%	(0.2)%	(13.7)%	(38.0)%
0.1830% .....	21.0%	17.9%	17.0%	14.0%	12.0%	10.1%	(0.6)%	(14.2)%	(38.4)%
2.1830% .....	11.6%	8.6%	7.7%	4.7%	2.7%	0.8%	(9.8)%	(23.3)%	(47.7)%
4.1830% .....	1.3%	(1.6)%	(2.5)%	(5.4)%	(7.4)%	(9.2)%	(19.8)%	(33.1)%	(57.6)%
6.2000% .....	*	*	*	*	*	*	*	*	*

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

<b>Class</b>	<b>% PSA</b>
PI .....	264%
QI .....	305%
KI .....	294%

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

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

<b>Class</b>	<b>Price*</b>
PI .....	21.25%
QI .....	23.00%
KI .....	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.

**Sensitivity of the PI Class to Prepayments**

	<b>PSA Prepayment Assumption</b>								
	<b>50%</b>	<b>100%</b>	<b>115%</b>	<b>141%</b>	<b>195%</b>	<b>225%</b>	<b>390%</b>	<b>585%</b>	<b>900%</b>
Pre-Tax Yields to Maturity .....	10.1%	4.0%	2.4%	2.4%	2.4%	2.4%	(10.2)%	(27.2)%	(53.3)%

**Sensitivity of the QI Class to Prepayments**

	<b>PSA Prepayment Assumption</b>								
	<b>50%</b>	<b>100%</b>	<b>115%</b>	<b>160%</b>	<b>195%</b>	<b>225%</b>	<b>390%</b>	<b>585%</b>	<b>900%</b>
Pre-Tax Yields to Maturity .....	11.7%	6.3%	4.8%	4.8%	4.8%	4.8%	(6.2)%	(21.3)%	(44.6)%

## Sensitivity of the KI Class to Prepayments

	PSA Prepayment Assumption								
	50%	100%	115%	163%	195%	225%	390%	585%	900%
Pre-Tax Yields to Maturity . . . . .	11.5%	5.8%	4.4%	4.4%	4.4%	4.4%	(7.9)%	(26.2)%	(58.8)%

### Weighted Average Lives of the Certificates

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

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

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

See “—Distributions of Principal” above.

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

### Decrement Tables

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

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

<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	6.50%
Group 2 MBS	360 months	7.00%
Group 3 MBS	360 months	7.00%

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	FT and ST† Classes									PA, PC, PI† and PB Classes								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	115%	141%	195%	225%	390%	585%	900%	0%	100%	115%	141%	195%	225%	390%	585%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2016	99	96	96	95	94	94	90	86	80	98	95	94	94	94	94	94	94	94
June 2017	98	90	89	88	85	83	73	62	46	97	86	85	85	85	85	85	75	52
June 2018	96	83	82	79	73	70	55	40	21	95	76	73	73	73	73	65	43	15
June 2019	95	77	75	71	63	60	41	25	9	93	66	63	63	63	63	45	22	0
June 2020	94	71	68	63	55	50	31	16	4	91	57	54	54	54	54	30	8	0
June 2021	92	65	62	57	47	43	23	10	2	89	49	45	45	45	45	19	0	0
June 2022	90	60	56	51	41	36	17	6	1	86	41	36	36	36	36	10	0	0
June 2023	89	54	51	45	35	30	13	4	*	84	34	29	29	29	29	4	0	0
June 2024	87	50	46	40	30	25	10	3	*	81	27	22	22	22	22	0	0	0
June 2025	85	45	42	36	26	21	7	2	*	78	21	16	16	16	16	0	0	0
June 2026	83	41	37	32	22	18	5	1	*	75	15	11	11	11	11	0	0	0
June 2027	80	37	34	28	19	15	4	1	*	72	9	7	7	7	7	0	0	0
June 2028	78	34	30	25	16	12	3	*	*	68	4	3	3	3	3	0	0	0
June 2029	75	31	27	22	13	10	2	*	*	64	0	0	0	0	0	0	0	0
June 2030	73	27	24	19	11	9	2	*	*	60	0	0	0	0	0	0	0	0
June 2031	70	24	21	16	10	7	1	*	*	56	0	0	0	0	0	0	0	0
June 2032	66	22	19	14	8	6	1	*	*	51	0	0	0	0	0	0	0	0
June 2033	63	19	16	12	7	5	1	*	*	47	0	0	0	0	0	0	0	0
June 2034	59	17	14	10	5	4	*	*	*	41	0	0	0	0	0	0	0	0
June 2035	56	15	12	9	4	3	*	*	*	36	0	0	0	0	0	0	0	0
June 2036	52	13	10	7	4	2	*	*	*	30	0	0	0	0	0	0	0	0
June 2037	47	11	9	6	3	2	*	*	*	24	0	0	0	0	0	0	0	0
June 2038	43	9	7	5	2	1	*	*	*	17	0	0	0	0	0	0	0	0
June 2039	38	7	6	4	2	1	*	*	*	10	0	0	0	0	0	0	0	0
June 2040	32	6	5	3	1	1	*	*	*	2	0	0	0	0	0	0	0	0
June 2041	27	4	3	2	1	1	*	*	*	0	0	0	0	0	0	0	0	0
June 2042	21	3	2	2	1	*	*	*	*	0	0	0	0	0	0	0	0	0
June 2043	14	2	1	1	*	*	*	*	*	0	0	0	0	0	0	0	0	0
June 2044	7	1	1	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0
June 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	19.6	10.7	10.0	8.9	7.3	6.6	4.3	3.1	2.2	15.9	6.3	5.9	5.9	5.9	5.9	4.0	3.0	2.1

Date	PL Class									ED Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	115%	141%	195%	225%	390%	585%	900%	0%	100%	115%	141%	195%	225%	390%	585%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2016	100	100	100	100	100	100	100	100	100	100	100	100	90	90	90	90	90	75
June 2017	100	100	100	100	100	100	100	100	100	100	100	100	71	71	71	71	0	0
June 2018	100	100	100	100	100	100	100	100	100	100	100	100	50	50	50	0	0	0
June 2019	100	100	100	100	100	100	100	100	92	100	100	100	32	32	32	0	0	0
June 2020	100	100	100	100	100	100	100	100	41	100	100	100	19	19	19	0	0	0
June 2021	100	100	100	100	100	100	100	99	19	100	100	100	9	9	9	0	0	0
June 2022	100	100	100	100	100	100	100	63	8	100	100	100	2	2	2	0	0	0
June 2023	100	100	100	100	100	100	100	40	4	100	100	100	0	0	0	0	0	0
June 2024	100	100	100	100	100	100	93	25	2	100	100	99	0	0	0	0	0	0
June 2025	100	100	100	100	100	100	69	16	1	100	100	92	0	0	0	0	0	0
June 2026	100	100	100	100	100	100	51	10	*	100	100	81	0	0	0	0	0	0
June 2027	100	100	100	100	100	100	38	6	*	100	100	66	0	0	0	0	0	0
June 2028	100	100	100	100	100	100	28	4	*	100	100	48	0	0	0	0	0	0
June 2029	100	100	100	100	100	100	21	2	*	100	92	28	0	0	0	0	0	0
June 2030	100	83	83	83	83	83	15	1	*	100	68	6	0	0	0	0	0	0
June 2031	100	68	68	68	68	68	11	1	*	100	43	0	0	0	0	0	0	0
June 2032	100	56	56	56	56	56	8	1	*	100	17	0	0	0	0	0	0	0
June 2033	100	45	45	45	45	45	6	*	*	100	0	0	0	0	0	0	0	0
June 2034	100	36	36	36	36	36	4	*	*	100	0	0	0	0	0	0	0	0
June 2035	100	29	29	29	29	29	3	*	*	100	0	0	0	0	0	0	0	0
June 2036	100	23	23	23	23	23	2	*	*	100	0	0	0	0	0	0	0	0
June 2037	100	18	18	18	18	18	1	*	*	100	0	0	0	0	0	0	0	0
June 2038	100	14	14	14	14	14	1	*	*	100	0	0	0	0	0	0	0	0
June 2039	100	10	10	10	10	10	1	*	*	100	0	0	0	0	0	0	0	0
June 2040	100	8	8	8	8	8	*	*	*	100	0	0	0	0	0	0	0	0
June 2041	58	5	5	5	5	5	*	*	*	100	0	0	0	0	0	0	0	0
June 2042	3	3	3	3	3	3	*	*	*	93	0	0	0	0	0	0	0	0
June 2043	2	2	2	2	2	2	*	*	*	0	0	0	0	0	0	0	0	0
June 2044	1	1	1	1	1	1	*	*	*	0	0	0	0	0	0	0	0	0
June 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	26.2	18.5	18.5	18.5	18.5	18.5	12.1	8.2	5.2	27.4	15.7	12.7	3.3	3.3	3.3	1.9	1.4	1.0

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

Date	EA Class										EB Class									
	PSA Prepayment Assumption										PSA Prepayment Assumption									
	0%	100%	115%	141%	195%	225%	390%	585%	900%	0%	100%	115%	141%	195%	225%	390%	585%	900%	0%	100%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2016	100	100	100	100	92	87	62	32	0	100	100	100	100	100	100	100	100	100	100	0
June 2017	100	100	100	100	76	63	0	0	0	100	100	100	100	100	100	23	0	0	0	0
June 2018	100	100	100	100	59	36	0	0	0	100	100	100	100	100	100	0	0	0	0	0
June 2019	100	100	100	100	46	17	0	0	0	100	100	100	100	100	100	0	0	0	0	0
June 2020	100	100	100	100	37	4	0	0	0	100	100	100	100	100	100	0	0	0	0	0
June 2021	100	100	100	100	31	0	0	0	0	100	100	100	100	100	65	0	0	0	0	0
June 2022	100	100	100	100	27	0	0	0	0	100	100	100	100	100	25	0	0	0	0	0
June 2023	100	100	100	99	24	0	0	0	0	100	100	100	100	100	2	0	0	0	0	0
June 2024	100	100	100	97	23	0	0	0	0	100	100	100	100	100	0	0	0	0	0	0
June 2025	100	100	100	94	21	0	0	0	0	100	100	100	100	100	0	0	0	0	0	0
June 2026	100	100	100	90	19	0	0	0	0	100	100	100	100	100	0	0	0	0	0	0
June 2027	100	100	100	85	17	0	0	0	0	100	100	100	100	100	0	0	0	0	0	0
June 2028	100	100	100	79	15	0	0	0	0	100	100	100	100	100	0	0	0	0	0	0
June 2029	100	100	100	72	13	0	0	0	0	100	100	100	100	100	0	0	0	0	0	0
June 2030	100	100	100	65	10	0	0	0	0	100	100	100	100	100	0	0	0	0	0	0
June 2031	100	100	93	58	8	0	0	0	0	100	100	100	100	100	0	0	0	0	0	0
June 2032	100	100	84	52	6	0	0	0	0	100	100	100	100	100	0	0	0	0	0	0
June 2033	100	96	75	45	4	0	0	0	0	100	100	100	100	100	0	0	0	0	0	0
June 2034	100	86	66	38	2	0	0	0	0	100	100	100	100	100	0	0	0	0	0	0
June 2035	100	75	57	32	0	0	0	0	0	100	100	100	100	98	0	0	0	0	0	0
June 2036	100	64	48	26	0	0	0	0	0	100	100	100	100	82	0	0	0	0	0	0
June 2037	100	54	40	21	0	0	0	0	0	100	100	100	100	68	0	0	0	0	0	0
June 2038	100	44	32	15	0	0	0	0	0	100	100	100	100	55	0	0	0	0	0	0
June 2039	100	35	24	10	0	0	0	0	0	100	100	100	100	43	0	0	0	0	0	0
June 2040	100	26	17	6	0	0	0	0	0	100	100	100	100	33	0	0	0	0	0	0
June 2041	100	17	10	2	0	0	0	0	0	100	100	100	100	24	0	0	0	0	0	0
June 2042	100	9	4	0	0	0	0	0	0	100	100	100	79	15	0	0	0	0	0	0
June 2043	92	1	0	0	0	0	0	0	0	100	100	82	46	8	0	0	0	0	0	0
June 2044	42	0	0	0	0	0	0	0	0	100	42	30	17	2	0	0	0	0	0	0
June 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)**	28.9	22.6	21.0	17.4	5.8	2.6	1.2	0.8	0.6	29.9	28.9	28.7	28.0	23.8	6.5	2.0	1.4	1.0		

Date	EZ Class										FA, SA† and PT Classes									
	PSA Prepayment Assumption										PSA Prepayment Assumption									
	0%	100%	115%	141%	195%	225%	390%	585%	900%	0%	100%	115%	160%	195%	225%	390%	585%	900%	0%	100%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2016	103	103	103	103	103	103	103	103	0	99	97	97	96	95	95	92	89	83		
June 2017	106	106	106	106	106	106	106	106	0	98	91	90	88	86	85	76	66	51		
June 2018	109	109	109	109	109	109	0	0	0	97	84	83	78	75	72	57	43	24		
June 2019	113	113	113	113	113	113	0	0	0	95	78	76	69	65	61	43	27	11		
June 2020	116	116	116	116	116	116	0	0	0	94	72	69	62	56	52	32	17	5		
June 2021	120	120	120	120	120	120	0	0	0	93	66	63	54	49	44	24	11	2		
June 2022	123	123	123	123	123	123	0	0	0	91	61	57	48	42	37	18	7	1		
June 2023	127	127	127	127	127	127	0	0	0	89	56	52	42	36	31	14	4	*		
June 2024	131	131	131	131	131	3	0	0	0	88	51	47	37	31	26	10	3	*		
June 2025	135	135	135	135	135	3	0	0	0	86	46	43	33	27	22	8	2	*		
June 2026	139	139	139	139	139	3	0	0	0	84	42	38	29	23	19	6	1	*		
June 2027	143	143	143	143	143	3	0	0	0	82	38	35	25	19	15	4	1	*		
June 2028	148	148	148	148	148	3	0	0	0	79	35	31	22	17	13	3	*	*		
June 2029	152	152	152	152	152	3	0	0	0	77	31	28	19	14	11	2	*	*		
June 2030	157	157	157	157	157	3	0	0	0	74	28	25	16	12	9	2	*	*		
June 2031	162	162	162	162	162	3	0	0	0	71	25	22	14	10	7	1	*	*		
June 2032	166	166	166	166	166	3	0	0	0	68	22	19	12	8	6	1	*	*		
June 2033	171	171	171	171	171	3	0	0	0	65	20	17	10	7	5	1	*	*		
June 2034	177	177	177	177	177	3	0	0	0	61	17	15	9	6	4	*	*	*		
June 2035	182	182	182	182	182	3	0	0	0	57	15	13	7	5	3	*	*	*		
June 2036	188	188	188	188	188	3	0	0	0	53	13	11	6	4	3	*	*	*		
June 2037	193	193	193	193	193	3	0	0	0	49	11	9	5	3	2	*	*	*		
June 2038	199	199	199	199	199	3	0	0	0	44	9	8	4	2	2	*	*	*		
June 2039	205	205	205	205	205	3	0	0	0	39	8	6	3	2	1	*	*	0		
June 2040	212	212	212	212	212	3	0	0	0	34	6	5	2	1	1	*	*	0		
June 2041	218	218	218	218	218	3	0	0	0	28	5	4	2	1	1	*	*	0		
June 2042	225	225	225	225	225	3	0	0	0	22	3	2	1	1	*	*	*	0		
June 2043	231	231	231	231	231	3	0	0	0	15	2	1	1	*	*	*	*	0		
June 2044	238	238	238	238	238	3	0	0	0	8	1	1	*	*	*	*	*	0		
June 2045	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	29.5	8.8	2.1	1.4	1.0	19.9	10.9	10.2	8.5	7.5	6.8	4.5	3.2	2.3		

\* 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	QB Class									QE Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	115%	160%	195%	225%	390%	585%	900%	0%	100%	115%	160%	195%	225%	390%	585%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2016	98	95	95	95	95	95	95	95	95	100	100	100	100	100	100	100	100	100
June 2017	97	87	85	85	85	85	85	80	57	100	100	100	100	100	100	100	100	100
June 2018	95	76	74	74	74	74	66	44	14	100	100	100	100	100	100	100	100	100
June 2019	93	66	63	63	63	63	44	20	0	100	100	100	100	100	100	100	100	37
June 2020	91	56	52	52	52	52	28	5	0	100	100	100	100	100	100	100	100	0
June 2021	89	48	43	43	43	43	15	0	0	100	100	100	100	100	100	100	42	0
June 2022	86	39	34	34	34	34	6	0	0	100	100	100	100	100	100	100	0	0
June 2023	84	32	26	26	26	26	0	0	0	100	100	100	100	100	100	88	0	0
June 2024	81	24	19	19	19	19	0	0	0	100	100	100	100	100	100	27	0	0
June 2025	78	17	12	12	12	12	0	0	0	100	100	100	100	100	100	0	0	0
June 2026	75	11	7	7	7	7	0	0	0	100	100	100	100	100	100	0	0	0
June 2027	72	5	2	2	2	2	0	0	0	100	100	100	100	100	100	0	0	0
June 2028	68	0	0	0	0	0	0	0	0	100	95	76	76	76	76	0	0	0
June 2029	64	0	0	0	0	0	0	0	0	100	38	38	38	38	38	0	0	0
June 2030	60	0	0	0	0	0	0	0	0	100	6	6	6	6	6	0	0	0
June 2031	56	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2032	51	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2033	46	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2034	40	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2035	34	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2036	28	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2037	21	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2038	14	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2039	6	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2040	0	0	0	0	0	0	0	0	0	75	0	0	0	0	0	0	0	0
June 2041	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June 2043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June 2044	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	15.8	6.1	5.6	5.6	5.6	5.6	3.9	2.9	2.2	25.3	13.9	13.7	13.7	13.7	13.7	8.7	6.0	4.0

Date	QL Class									GD Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	115%	160%	195%	225%	390%	585%	900%	0%	100%	115%	160%	195%	225%	390%	585%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2016	100	100	100	100	100	100	100	100	100	100	100	100	92	92	92	92	92	83
June 2017	100	100	100	100	100	100	100	100	100	100	100	100	73	73	73	69	0	0
June 2018	100	100	100	100	100	100	100	100	100	100	100	100	49	49	49	0	0	0
June 2019	100	100	100	100	100	100	100	100	100	100	100	100	31	31	31	0	0	0
June 2020	100	100	100	100	100	100	100	100	56	100	100	100	16	16	16	0	0	0
June 2021	100	100	100	100	100	100	100	100	25	100	100	100	5	5	5	0	0	0
June 2022	100	100	100	100	100	100	100	81	11	100	100	100	0	0	0	0	0	0
June 2023	100	100	100	100	100	100	100	51	5	100	100	100	0	0	0	0	0	0
June 2024	100	100	100	100	100	100	100	32	2	100	100	100	0	0	0	0	0	0
June 2025	100	100	100	100	100	100	88	20	1	100	100	96	0	0	0	0	0	0
June 2026	100	100	100	100	100	100	65	13	*	100	100	90	0	0	0	0	0	0
June 2027	100	100	100	100	100	100	48	8	*	100	100	81	0	0	0	0	0	0
June 2028	100	100	100	100	100	100	36	5	*	100	100	70	0	0	0	0	0	0
June 2029	100	100	100	100	100	100	26	3	*	100	99	58	0	0	0	0	0	0
June 2030	100	100	100	100	100	100	19	2	*	100	84	44	0	0	0	0	0	0
June 2031	100	85	85	85	85	85	14	1	*	100	68	31	0	0	0	0	0	0
June 2032	100	70	70	70	70	70	10	1	*	100	52	17	0	0	0	0	0	0
June 2033	100	57	57	57	57	57	7	*	*	100	36	2	0	0	0	0	0	0
June 2034	100	46	46	46	46	46	5	*	*	100	19	0	0	0	0	0	0	0
June 2035	100	37	37	37	37	37	4	*	*	100	3	0	0	0	0	0	0	0
June 2036	100	29	29	29	29	29	3	*	*	100	0	0	0	0	0	0	0	0
June 2037	100	23	23	23	23	23	2	*	*	100	0	0	0	0	0	0	0	0
June 2038	100	18	18	18	18	18	1	*	*	100	0	0	0	0	0	0	0	0
June 2039	100	13	13	13	13	13	1	*	*	100	0	0	0	0	0	0	0	0
June 2040	100	10	10	10	10	10	1	*	*	100	0	0	0	0	0	0	0	0
June 2041	82	7	7	7	7	7	*	*	*	100	0	0	0	0	0	0	0	0
June 2042	9	4	4	4	4	4	*	*	0	100	0	0	0	0	0	0	0	0
June 2043	2	2	2	2	2	2	*	*	0	32	0	0	0	0	0	0	0	0
June 2044	1	1	1	1	1	1	*	*	0	0	0	0	0	0	0	0	0	0
June 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	26.5	19.6	19.6	19.6	19.6	19.6	12.9	8.7	5.6	27.8	17.1	14.4	3.2	3.2	3.2	2.0	1.5	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	GA Class									GZ Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	115%	160%	195%	225%	390%	585%	900%	0%	100%	115%	160%	195%	225%	390%	585%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2016	100	100	100	100	95	91	67	39	0	103	103	103	103	103	103	103	103	0
June 2017	100	100	100	100	84	70	0	0	0	106	106	106	106	106	106	0	0	0
June 2018	100	100	100	100	71	47	0	0	0	109	109	109	109	109	109	0	0	0
June 2019	100	100	100	100	61	29	0	0	0	113	113	113	113	113	113	0	0	0
June 2020	100	100	100	100	54	18	0	0	0	116	116	116	116	116	116	0	0	0
June 2021	100	100	100	100	50	10	0	0	0	120	120	120	120	120	120	0	0	0
June 2022	100	100	100	98	46	5	0	0	0	123	123	123	123	123	123	0	0	0
June 2023	100	100	100	95	41	1	0	0	0	127	127	127	127	127	127	0	0	0
June 2024	100	100	100	93	39	0	0	0	0	131	131	131	131	131	14	0	0	0
June 2025	100	100	100	90	38	0	0	0	0	135	135	135	135	135	14	0	0	0
June 2026	100	100	100	86	35	0	0	0	0	139	139	139	139	139	14	0	0	0
June 2027	100	100	100	81	33	0	0	0	0	143	143	143	143	143	14	0	0	0
June 2028	100	100	100	75	30	0	0	0	0	148	148	148	148	148	14	0	0	0
June 2029	100	100	100	69	28	0	0	0	0	152	152	152	152	152	14	0	0	0
June 2030	100	100	100	63	25	0	0	0	0	157	157	157	157	157	14	0	0	0
June 2031	100	100	100	57	22	0	0	0	0	162	162	162	162	162	14	0	0	0
June 2032	100	100	100	51	20	0	0	0	0	166	166	166	166	166	14	0	0	0
June 2033	100	100	100	46	17	0	0	0	0	171	171	171	171	171	14	0	0	0
June 2034	100	100	91	40	15	0	0	0	0	177	177	177	177	177	14	0	0	0
June 2035	100	100	81	35	13	0	0	0	0	182	182	182	182	182	14	0	0	0
June 2036	100	90	70	30	11	0	0	0	0	188	188	188	188	188	14	0	0	0
June 2037	100	78	61	25	9	0	0	0	0	193	193	193	193	193	14	0	0	0
June 2038	100	66	51	21	7	0	0	0	0	199	199	199	199	199	14	0	0	0
June 2039	100	55	42	17	6	0	0	0	0	205	205	205	205	205	14	0	0	0
June 2040	100	44	34	13	4	0	0	0	0	212	212	212	212	212	14	0	0	0
June 2041	100	34	25	10	3	0	0	0	0	218	218	218	218	218	14	0	0	0
June 2042	100	24	18	7	2	0	0	0	0	225	225	225	225	225	14	0	0	0
June 2043	100	14	11	4	1	0	0	0	0	231	231	231	231	231	14	0	0	0
June 2044	64	5	4	1	*	0	0	0	0	238	238	238	238	238	14	0	0	0
June 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	29.2	24.6	23.4	17.6	9.1	3.2	1.2	0.9	0.6	30.0	29.7	29.7	29.7	29.6	10.8	2.0	1.4	1.0

Date	QD, QI†, QC and QA Classes									QN Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	115%	160%	195%	225%	390%	585%	900%	0%	100%	115%	160%	195%	225%	390%	585%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2016	99	95	95	95	95	95	95	95	95	100	100	100	100	100	100	100	100	100
June 2017	97	88	87	87	87	87	87	81	61	100	100	100	100	100	100	100	100	100
June 2018	95	78	76	76	76	76	69	48	21	100	100	100	100	100	100	100	100	100
June 2019	94	69	66	66	66	66	49	26	3	100	100	100	100	100	100	100	100	75
June 2020	92	60	56	56	56	56	34	12	0	100	100	100	100	100	100	100	100	34
June 2021	90	52	48	48	48	48	22	3	0	100	100	100	100	100	100	100	77	15
June 2022	87	44	39	39	39	39	14	0	0	100	100	100	100	100	100	100	49	7
June 2023	85	37	32	32	32	32	7	0	0	100	100	100	100	100	100	95	31	3
June 2024	83	30	25	25	25	25	2	0	0	100	100	100	100	100	100	71	19	1
June 2025	80	24	19	19	19	19	0	0	0	100	100	100	100	100	100	53	12	1
June 2026	77	18	14	14	14	14	0	0	0	100	100	100	100	100	100	39	8	*
June 2027	74	13	10	10	10	10	0	0	0	100	100	100	100	100	100	29	5	*
June 2028	71	8	6	6	6	6	0	0	0	100	98	91	91	91	91	21	3	*
June 2029	67	3	3	3	3	3	0	0	0	100	75	75	75	75	75	16	2	*
June 2030	63	*	*	*	*	*	0	0	0	100	62	62	62	62	62	12	1	*
June 2031	59	0	0	0	0	0	0	0	0	100	51	51	51	51	51	8	1	*
June 2032	55	0	0	0	0	0	0	0	0	100	42	42	42	42	42	6	*	*
June 2033	50	0	0	0	0	0	0	0	0	100	34	34	34	34	34	4	*	*
June 2034	45	0	0	0	0	0	0	0	0	100	28	28	28	28	28	3	*	*
June 2035	40	0	0	0	0	0	0	0	0	100	22	22	22	22	22	2	*	*
June 2036	34	0	0	0	0	0	0	0	0	100	18	18	18	18	18	2	*	*
June 2037	28	0	0	0	0	0	0	0	0	100	14	14	14	14	14	1	*	*
June 2038	21	0	0	0	0	0	0	0	0	100	11	11	11	11	11	1	*	*
June 2039	14	0	0	0	0	0	0	0	0	100	8	8	8	8	8	*	*	*
June 2040	6	0	0	0	0	0	0	0	0	90	6	6	6	6	6	*	*	*
June 2041	0	0	0	0	0	0	0	0	0	49	4	4	4	4	4	*	*	0
June 2042	0	0	0	0	0	0	0	0	0	5	3	3	3	3	3	*	*	0
June 2043	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	*	*	0
June 2044	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	*	*	0
June 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	16.6	6.7	6.3	6.3	6.3	6.3	4.3	3.2	2.3	26.0	17.3	17.2	17.2	17.2	17.2	11.2	7.6	4.9

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

Date	FB, SB† and TP Classes									DB Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	115%	163%	195%	225%	390%	585%	900%	0%	100%	115%	163%	195%	225%	390%	585%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2016	99	95	94	92	91	90	84	77	65	98	88	87	87	87	87	87	87	69
June 2017	98	88	86	82	80	77	64	50	31	95	73	70	70	70	70	67	35	0
June 2018	97	81	79	73	69	66	48	32	14	93	57	53	53	53	53	31	0	0
June 2019	95	75	72	64	60	56	36	20	6	90	43	37	37	37	37	4	0	0
June 2020	94	69	66	57	52	47	27	13	3	87	30	23	23	23	23	0	0	0
June 2021	93	63	60	50	45	40	20	8	1	84	17	10	10	10	10	0	0	0
June 2022	91	58	54	44	38	34	15	5	1	80	5	0	0	0	0	0	0	0
June 2023	89	53	49	39	33	28	11	3	*	76	0	0	0	0	0	0	0	0
June 2024	88	48	45	34	28	24	8	2	*	72	0	0	0	0	0	0	0	0
June 2025	86	44	40	30	24	20	6	1	*	68	0	0	0	0	0	0	0	0
June 2026	84	40	36	26	21	17	5	1	*	64	0	0	0	0	0	0	0	0
June 2027	82	36	32	23	18	14	3	1	*	59	0	0	0	0	0	0	0	0
June 2028	79	33	29	20	15	12	3	*	*	53	0	0	0	0	0	0	0	0
June 2029	77	29	26	17	13	10	2	*	*	48	0	0	0	0	0	0	0	0
June 2030	74	26	23	14	11	8	1	*	*	42	0	0	0	0	0	0	0	0
June 2031	71	23	20	12	9	6	1	*	*	35	0	0	0	0	0	0	0	0
June 2032	68	21	18	11	7	5	1	*	*	28	0	0	0	0	0	0	0	0
June 2033	65	18	15	9	6	4	1	*	*	21	0	0	0	0	0	0	0	0
June 2034	61	16	13	7	5	3	*	*	*	13	0	0	0	0	0	0	0	0
June 2035	57	14	11	6	4	3	*	*	*	4	0	0	0	0	0	0	0	0
June 2036	53	12	10	5	3	2	*	*	*	0	0	0	0	0	0	0	0	0
June 2037	49	10	8	4	3	2	*	*	*	0	0	0	0	0	0	0	0	0
June 2038	44	8	6	3	2	1	*	*	*	0	0	0	0	0	0	0	0	0
June 2039	39	6	5	2	1	1	*	*	*	0	0	0	0	0	0	0	0	0
June 2040	34	5	4	2	1	1	*	*	*	0	0	0	0	0	0	0	0	0
June 2041	28	3	3	1	1	*	*	*	*	0	0	0	0	0	0	0	0	0
June 2042	22	2	1	1	*	*	*	*	*	0	0	0	0	0	0	0	0	0
June 2043	15	1	1	*	*	*	*	*	*	0	0	0	0	0	0	0	0	0
June 2044	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	19.9	10.3	9.6	7.8	6.9	6.2	3.9	2.7	1.7	12.6	3.6	3.3	3.3	3.3	3.3	2.4	1.7	1.2

Date	DC Class									DE Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	115%	163%	195%	225%	390%	585%	900%	0%	100%	115%	163%	195%	225%	390%	585%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2016	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2017	100	100	100	100	100	100	100	100	76	100	100	100	100	100	100	100	100	100
June 2018	100	100	100	100	100	100	100	83	0	100	100	100	100	100	100	100	100	62
June 2019	100	100	100	100	100	100	100	5	0	100	100	100	100	100	100	100	100	10
June 2020	100	100	100	100	100	100	51	0	0	100	100	100	100	100	100	100	55	0
June 2021	100	100	100	100	100	100	5	0	0	100	100	100	100	100	100	100	23	0
June 2022	100	100	92	92	92	92	0	0	0	100	100	100	100	100	100	70	3	0
June 2023	100	83	58	58	58	58	0	0	0	100	100	100	100	100	100	44	0	0
June 2024	100	52	28	28	28	28	0	0	0	100	100	100	100	100	100	25	0	0
June 2025	100	23	2	2	2	2	0	0	0	100	100	100	100	100	100	10	0	0
June 2026	100	0	0	0	0	0	0	0	0	100	96	80	80	80	80	0	0	0
June 2027	100	0	0	0	0	0	0	0	0	100	71	61	61	61	61	0	0	0
June 2028	100	0	0	0	0	0	0	0	0	100	47	46	46	46	46	0	0	0
June 2029	100	0	0	0	0	0	0	0	0	100	32	32	32	32	32	0	0	0
June 2030	100	0	0	0	0	0	0	0	0	100	21	21	21	21	21	0	0	0
June 2031	100	0	0	0	0	0	0	0	0	100	11	11	11	11	11	0	0	0
June 2032	100	0	0	0	0	0	0	0	0	100	3	3	3	3	3	0	0	0
June 2033	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2034	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2035	100	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2036	85	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2037	55	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2038	24	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0
June 2039	0	0	0	0	0	0	0	0	0	90	0	0	0	0	0	0	0	0
June 2040	0	0	0	0	0	0	0	0	0	53	0	0	0	0	0	0	0	0
June 2041	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0
June 2042	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June 2043	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June 2044	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	22.2	9.1	8.3	8.3	8.3	8.3	5.1	3.4	2.2	25.1	13.3	13.1	13.1	13.1	13.1	8.0	5.3	3.3

\* 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	DL Class									HD Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	115%	163%	195%	225%	390%	585%	900%	0%	100%	115%	163%	195%	225%	390%	585%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2016	100	100	100	100	100	100	100	100	100	100	100	100	100	83	83	83	37	0
June 2017	100	100	100	100	100	100	100	100	100	100	100	100	100	60	60	60	0	0
June 2018	100	100	100	100	100	100	100	100	100	100	100	100	100	40	40	40	0	0
June 2019	100	100	100	100	100	100	100	100	100	100	100	100	100	25	25	25	0	0
June 2020	100	100	100	100	100	100	100	100	60	100	100	100	14	14	14	0	0	0
June 2021	100	100	100	100	100	100	100	100	27	100	100	100	6	6	6	0	0	0
June 2022	100	100	100	100	100	100	100	100	12	100	100	100	1	1	1	0	0	0
June 2023	100	100	100	100	100	100	100	69	5	100	100	100	0	0	0	0	0	0
June 2024	100	100	100	100	100	100	100	44	2	100	100	98	0	0	0	0	0	0
June 2025	100	100	100	100	100	100	100	27	1	100	100	93	0	0	0	0	0	0
June 2026	100	100	100	100	100	100	98	17	*	100	100	86	0	0	0	0	0	0
June 2027	100	100	100	100	100	100	72	11	*	100	100	76	0	0	0	0	0	0
June 2028	100	100	100	100	100	100	53	7	*	100	100	66	0	0	0	0	0	0
June 2029	100	100	100	100	100	100	39	4	*	100	89	54	0	0	0	0	0	0
June 2030	100	100	100	100	100	100	28	3	*	100	76	42	0	0	0	0	0	0
June 2031	100	100	100	100	100	100	21	2	*	100	61	29	0	0	0	0	0	0
June 2032	100	100	100	100	100	100	15	1	*	100	47	17	0	0	0	0	0	0
June 2033	100	89	89	89	89	89	11	1	*	100	32	4	0	0	0	0	0	0
June 2034	100	72	72	72	72	72	8	*	*	100	17	0	0	0	0	0	0	0
June 2035	100	57	57	57	57	57	5	*	*	100	2	0	0	0	0	0	0	0
June 2036	100	44	44	44	44	44	4	*	*	100	0	0	0	0	0	0	0	0
June 2037	100	34	34	34	34	34	2	*	*	100	0	0	0	0	0	0	0	0
June 2038	100	26	26	26	26	26	2	*	*	100	0	0	0	0	0	0	0	0
June 2039	100	19	19	19	19	19	1	*	*	100	0	0	0	0	0	0	0	0
June 2040	100	13	13	13	13	13	1	*	*	100	0	0	0	0	0	0	0	0
June 2041	100	8	8	8	8	8	*	*	0	100	0	0	0	0	0	0	0	0
June 2042	12	4	4	4	4	4	*	*	0	100	0	0	0	0	0	0	0	0
June 2043	1	1	1	1	1	1	*	*	0	40	0	0	0	0	0	0	0	0
June 2044	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
June 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	26.8	21.2	21.2	21.2	21.2	21.2	14.1	9.4	5.6	27.9	16.8	14.2	2.8	2.8	2.8	1.4	0.9	0.6

Date	HA Class									HZ Class								
	PSA Prepayment Assumption									PSA Prepayment Assumption								
	0%	100%	115%	163%	195%	225%	390%	585%	900%	0%	100%	115%	163%	195%	225%	390%	585%	900%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
June 2016	100	100	100	100	89	79	23	0	0	103	103	103	103	103	103	103	0	0
June 2017	100	100	100	100	75	52	0	0	0	106	106	106	106	106	106	0	0	0
June 2018	100	100	100	100	64	31	0	0	0	109	109	109	109	109	109	0	0	0
June 2019	100	100	100	100	56	17	0	0	0	113	113	113	113	113	113	0	0	0
June 2020	100	100	100	100	51	8	0	0	0	116	116	116	116	116	116	0	0	0
June 2021	100	100	100	100	47	3	0	0	0	120	120	120	120	120	120	0	0	0
June 2022	100	100	100	100	46	1	0	0	0	123	123	123	123	123	123	0	0	0
June 2023	100	100	100	98	44	0	0	0	0	127	127	127	127	127	*	0	0	0
June 2024	100	100	100	96	42	0	0	0	0	131	131	131	131	131	*	0	0	0
June 2025	100	100	100	92	40	0	0	0	0	135	135	135	135	135	*	0	0	0
June 2026	100	100	100	87	38	0	0	0	0	139	139	139	139	139	*	0	0	0
June 2027	100	100	100	81	35	0	0	0	0	143	143	143	143	143	*	0	0	0
June 2028	100	100	100	75	32	0	0	0	0	148	148	148	148	148	*	0	0	0
June 2029	100	100	100	68	28	0	0	0	0	152	152	152	152	152	*	0	0	0
June 2030	100	100	100	62	25	0	0	0	0	157	157	157	157	157	*	0	0	0
June 2031	100	100	100	55	23	0	0	0	0	162	162	162	162	162	*	0	0	0
June 2032	100	100	100	49	20	0	0	0	0	166	166	166	166	166	*	0	0	0
June 2033	100	100	100	43	17	0	0	0	0	171	171	171	171	171	*	0	0	0
June 2034	100	100	92	37	15	0	0	0	0	177	177	177	177	177	*	0	0	0
June 2035	100	100	80	32	12	0	0	0	0	182	182	182	182	182	*	0	0	0
June 2036	100	89	69	27	10	0	0	0	0	188	188	188	188	188	*	0	0	0
June 2037	100	75	58	22	8	0	0	0	0	193	193	193	193	193	*	0	0	0
June 2038	100	62	48	18	7	0	0	0	0	199	199	199	199	199	*	0	0	0
June 2039	100	50	38	14	5	0	0	0	0	205	205	205	205	205	*	0	0	0
June 2040	100	38	29	10	4	0	0	0	0	212	212	212	212	212	*	0	0	0
June 2041	100	27	20	7	2	0	0	0	0	218	218	218	218	218	*	0	0	0
June 2042	100	16	12	4	1	0	0	0	0	225	225	225	225	225	*	0	0	0
June 2043	100	6	4	1	*	0	0	0	0	231	231	231	231	231	*	0	0	0
June 2044	72	0	0	0	0	0	0	0	0	238	0	0	0	0	0	0	0	0
June 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																		
Life (years)**	29.3	24.1	23.0	17.3	8.9	2.4	0.7	0.4	0.3	30.0	28.6	28.6	28.6	28.5	7.9	1.2	0.7	0.5

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

Date	KC, KI†, KB and KA Classes								
	PSA Prepayment Assumption								
	0%	100%	115%	163%	195%	225%	390%	585%	900%
Initial Percent .....	100	100	100	100	100	100	100	100	100
June 2016 .....	99	93	92	92	92	92	92	92	82
June 2017 .....	97	84	82	82	82	82	80	61	35
June 2018 .....	96	74	72	72	72	72	59	37	12
June 2019 .....	94	66	62	62	62	62	42	21	2
June 2020 .....	92	58	54	54	54	54	30	11	0
June 2021 .....	90	50	46	46	46	46	21	5	0
June 2022 .....	88	43	38	38	38	38	14	1	0
June 2023 .....	86	37	32	32	32	32	9	0	0
June 2024 .....	83	30	26	26	26	26	5	0	0
June 2025 .....	81	25	20	20	20	20	2	0	0
June 2026 .....	78	19	16	16	16	16	0	0	0
June 2027 .....	75	14	12	12	12	12	0	0	0
June 2028 .....	72	9	9	9	9	9	0	0	0
June 2029 .....	69	6	6	6	6	6	0	0	0
June 2030 .....	65	4	4	4	4	4	0	0	0
June 2031 .....	61	2	2	2	2	2	0	0	0
June 2032 .....	57	1	1	1	1	1	0	0	0
June 2033 .....	52	0	0	0	0	0	0	0	0
June 2034 .....	48	0	0	0	0	0	0	0	0
June 2035 .....	43	0	0	0	0	0	0	0	0
June 2036 .....	37	0	0	0	0	0	0	0	0
June 2037 .....	31	0	0	0	0	0	0	0	0
June 2038 .....	25	0	0	0	0	0	0	0	0
June 2039 .....	18	0	0	0	0	0	0	0	0
June 2040 .....	11	0	0	0	0	0	0	0	0
June 2041 .....	3	0	0	0	0	0	0	0	0
June 2042 .....	0	0	0	0	0	0	0	0	0
June 2043 .....	0	0	0	0	0	0	0	0	0
June 2044 .....	0	0	0	0	0	0	0	0	0
June 2045 .....	0	0	0	0	0	0	0	0	0
Weighted Average									
Life (years)** .....	17.0	6.7	6.3	6.3	6.3	6.3	4.1	2.8	1.8

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

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

## Characteristics of the Residual 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	195% PSA
2	195% PSA
3	195% 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 that rate or at any other rate. See “Description of the Certificates—Weighted Average Lives of the Certificates” in this prospectus supplement and “Yield, Maturity and Prepayment Considerations—Weighted Average Lives and Final Distribution Dates” in the REMIC Prospectus.

## Taxation of Beneficial Owners of Residual Certificates

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

## Taxation of Beneficial Owners of RCR Certificates

The RCR Classes will be created, sold and administered pursuant to an arrangement that will be classified as a grantor trust under subpart E, part I of subchapter J of the Code. The Regular Certificates that are exchanged for RCR Certificates set forth in Schedule 1 (including any



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

Generally, the ownership interest represented by an RCR certificate will be one of two types. A certificate of a Combination RCR Class (a “Combination RCR Certificate”) will represent beneficial ownership of undivided interests in one or more underlying Regular Certificates. A certificate of a Strip RCR Class (a “Strip RCR Certificate”) will represent the right to receive a disproportionate part of the principal or interest payments on one or more underlying Regular Certificates. The QA, QN, PT, KA and TP Classes are Classes of Combination RCR Certificates. The remaining Classes of RCR Certificates are Classes of Strip 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.

### **PLAN OF DISTRIBUTION**

We are obligated to deliver the Certificates to Mizuho Securities USA Inc. (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.

### **LEGAL MATTERS**

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

## 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
A-1	Recombination 1								
	PA	\$36,723,570	PC	\$36,723,570	PAC	2.0%	FIX	3136APLB6	October 2043
			PI	9,180,892(3)	NTL	4.0	FIX/IO	3136APLC4	October 2043
	Recombination 2								
	PA	36,723,570	PB	36,723,570	PAC	2.5	FIX	3136APLD2	October 2043
			PI	4,590,446(3)	NTL	4.0	FIX/IO	3136APLC4	October 2043
	Recombination 3								
	QB	34,677,000	QD	37,722,000	PAC	2.0	FIX	3136APLE0	February 2044
	QE	3,045,000	QI	8,382,666(3)	NTL	4.5	FIX/IO	3136APLF7	February 2044
	Recombination 4								
	QB	34,677,000	QC	37,722,000	PAC	2.5	FIX	3136APLG5	February 2044
	QE	3,045,000	QI	4,191,333(3)	NTL	4.5	FIX/IO	3136APLF7	February 2044
	Recombination 5								
	QB	34,677,000	QA	37,722,000	PAC	3.0	FIX	3136APLH3	February 2044
	QE	3,045,000							
	Recombination 6								
	QE	3,045,000	QN	7,612,000	PAC	3.0	FIX	3136APLJ9	July 2045
	QL	4,567,000							
	Recombination 7								
	FA	40,037,916	PT	40,037,916	PT	6.5	FIX	3136APLK6	July 2045
	SA	40,037,916(3)							
	Recombination 8								
	DB	38,690,204	KC	64,483,673	PAC	2.0	FIX	3136APLL4	October 2044
	DC	12,896,735	KI	14,329,705(3)	NTL	4.5	FIX/IO	3136APLM2	October 2044
	DE	12,896,734							
	Recombination 9								
	DB	38,690,204	KB	64,483,673	PAC	2.5	FIX	3136APLN0	October 2044
	DC	12,896,735	KI	7,164,852(3)	NTL	4.5	FIX/IO	3136APLM2	October 2044
	DE	12,896,734							

REMIC Certificates		RCR Certificates						
Classes	Original Balances	RCR Classes	Original Balances	Principal Type(2)	Interest Rate	Interest Type(2)	CUSIP Number	Final Distribution Date
Recombination 10								
DB	\$38,690,204	KA	\$64,483,673	PAC	3.0%	FIX	3136APLP5	October 2044
DC	12,896,735							
DE	12,896,734							
Recombination 11								
FB	65,090,636	TP	65,090,636	PT	6.5	FIX	3136APLQ3	July 2045
SB	65,090,636(3)							

- (1) REMIC Certificates and RCR Certificates in each Recombination may be exchanged only in the proportions of *original* principal or notional principal balances for the related Classes shown in this Schedule 1 (disregarding any retired Classes). For example, if a particular Recombination includes two REMIC Classes and one RCR Class whose *original* principal balances shown in the schedule reflect a 1:1:2 relationship, the same 1:1:2 relationship among the *original* principal balances of those REMIC and RCR Classes must be maintained in any exchange. This is true even if, as a result of the applicable payment priority sequence, the relationship between their *current* principal balances has changed over time. Moreover, if as a result of a proposed exchange, a Certificateholder would hold a REMIC Certificate or RCR Certificate of a Class in an amount less than the applicable minimum denomination for that Class, the Certificateholder will be unable to effect the proposed exchange. See “Description of the Certificates—General— *Authorized Denominations*” in this prospectus supplement.
- (2) See “Description of the Certificates—Class Definitions and Abbreviations” in the REMIC Prospectus.
- (3) Notional principal balances. These Classes are Interest Only Classes. See page S-5 for a description of how their notional principal balances are calculated.

## 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 .....	\$42,211,000.00	February 2020 .....	\$26,295,704.73	October 2024 .....	\$12,788,994.93
July 2015 .....	42,088,204.56	March 2020 .....	26,007,135.24	November 2024 .....	12,603,577.83
August 2015 .....	41,955,051.11	April 2020 .....	25,720,428.98	December 2024 .....	12,420,652.43
September 2015 .....	41,811,592.83	May 2020 .....	25,435,574.56	January 2025 .....	12,240,186.58
October 2015 .....	41,657,889.04	June 2020 .....	25,152,560.63	February 2025 .....	12,062,148.57
November 2015 .....	41,494,005.18	July 2020 .....	24,871,375.95	March 2025 .....	11,886,507.06
December 2015 .....	41,320,012.77	August 2020 .....	24,592,009.32	April 2025 .....	11,713,231.12
January 2016 .....	41,135,989.39	September 2020 .....	24,314,449.60	May 2025 .....	11,542,290.21
February 2016 .....	40,942,018.58	October 2020 .....	24,038,685.74	June 2025 .....	11,373,654.17
March 2016 .....	40,738,189.81	November 2020 .....	23,764,706.74	July 2025 .....	11,207,293.23
April 2016 .....	40,524,598.43	December 2020 .....	23,492,501.68	August 2025 .....	11,043,177.97
May 2016 .....	40,301,345.59	January 2021 .....	23,222,059.69	September 2025 .....	10,881,279.37
June 2016 .....	40,068,538.12	February 2021 .....	22,953,369.97	October 2025 .....	10,721,568.76
July 2016 .....	39,826,288.54	March 2021 .....	22,686,421.79	November 2025 .....	10,564,017.83
August 2016 .....	39,574,714.89	April 2021 .....	22,421,204.49	December 2025 .....	10,408,598.64
September 2016 .....	39,313,940.67	May 2021 .....	22,157,707.45	January 2026 .....	10,255,283.58
October 2016 .....	39,044,094.74	June 2021 .....	21,895,920.14	February 2026 .....	10,104,045.42
November 2016 .....	38,765,311.24	July 2021 .....	21,635,832.09	March 2026 .....	9,954,857.24
December 2016 .....	38,477,729.42	August 2021 .....	21,377,432.87	April 2026 .....	9,807,692.48
January 2017 .....	38,181,493.59	September 2021 .....	21,120,712.13	May 2026 .....	9,662,524.91
February 2017 .....	37,876,752.97	October 2021 .....	20,865,659.59	June 2026 .....	9,519,328.63
March 2017 .....	37,563,661.56	November 2021 .....	20,612,265.02	July 2026 .....	9,378,078.07
April 2017 .....	37,242,378.03	December 2021 .....	20,360,518.25	August 2026 .....	9,238,747.98
May 2017 .....	36,913,065.57	January 2022 .....	20,110,409.18	September 2026 .....	9,101,313.42
June 2017 .....	36,575,891.76	February 2022 .....	19,861,927.76	October 2026 .....	8,965,749.80
July 2017 .....	36,231,028.43	March 2022 .....	19,615,064.01	November 2026 .....	8,832,032.79
August 2017 .....	35,878,651.51	April 2022 .....	19,369,808.00	December 2026 .....	8,700,138.41
September 2017 .....	35,528,527.50	May 2022 .....	19,126,149.87	January 2027 .....	8,570,042.96
October 2017 .....	35,180,642.64	June 2022 .....	18,884,079.82	February 2027 .....	8,441,723.04
November 2017 .....	34,834,983.30	July 2022 .....	18,643,588.10	March 2027 .....	8,315,155.56
December 2017 .....	34,491,535.90	August 2022 .....	18,404,665.02	April 2027 .....	8,190,317.71
January 2018 .....	34,150,286.94	September 2022 .....	18,167,300.96	May 2027 .....	8,067,186.98
February 2018 .....	33,811,223.01	October 2022 .....	17,931,486.33	June 2027 .....	7,945,741.13
March 2018 .....	33,474,330.79	November 2022 .....	17,697,211.63	July 2027 .....	7,825,958.21
April 2018 .....	33,139,597.02	December 2022 .....	17,464,467.41	August 2027 .....	7,707,816.55
May 2018 .....	32,807,008.53	January 2023 .....	17,233,244.25	September 2027 .....	7,591,294.75
June 2018 .....	32,476,552.24	February 2023 .....	17,003,532.83	October 2027 .....	7,476,371.68
July 2018 .....	32,148,215.12	March 2023 .....	16,775,323.84	November 2027 .....	7,363,026.48
August 2018 .....	31,821,984.25	April 2023 .....	16,548,608.06	December 2027 .....	7,251,238.55
September 2018 .....	31,497,846.75	May 2023 .....	16,323,376.32	January 2028 .....	7,140,987.57
October 2018 .....	31,175,789.86	June 2023 .....	16,099,619.50	February 2028 .....	7,032,253.45
November 2018 .....	30,855,800.87	July 2023 .....	15,877,328.52	March 2028 .....	6,925,016.38
December 2018 .....	30,537,867.16	August 2023 .....	15,656,494.37	April 2028 .....	6,819,256.78
January 2019 .....	30,221,976.16	September 2023 .....	15,437,108.11	May 2028 .....	6,714,955.33
February 2019 .....	29,908,115.41	October 2023 .....	15,219,160.83	June 2028 .....	6,612,092.95
March 2019 .....	29,596,272.49	November 2023 .....	15,002,643.67	July 2028 .....	6,510,650.81
April 2019 .....	29,286,435.09	December 2023 .....	14,787,576.62	August 2028 .....	6,410,610.30
May 2019 .....	28,978,590.96	January 2024 .....	14,575,382.86	September 2028 .....	6,311,953.09
June 2019 .....	28,672,727.90	February 2024 .....	14,366,025.47	October 2028 .....	6,214,661.02
July 2019 .....	28,368,833.82	March 2024 .....	14,159,467.99	November 2028 .....	6,118,716.22
August 2019 .....	28,066,896.68	April 2024 .....	13,955,674.41	December 2028 .....	6,024,101.00
September 2019 .....	27,766,904.52	May 2024 .....	13,754,609.18	January 2029 .....	5,930,797.94
October 2019 .....	27,468,845.44	June 2024 .....	13,556,237.19	February 2029 .....	5,838,789.79
November 2019 .....	27,172,707.64	July 2024 .....	13,360,523.79	March 2029 .....	5,748,059.57
December 2019 .....	26,878,479.36	August 2024 .....	13,167,434.74	April 2029 .....	5,658,590.48
January 2020 .....	26,586,148.93	September 2024 .....	12,976,936.24	May 2029 .....	5,570,365.94

# 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>
June 2029 .....	\$ 5,483,369.61	May 2034 .....	\$ 2,036,774.27	April 2039 .....	\$ 600,609.43
July 2029 .....	5,397,585.32	June 2034 .....	2,000,139.32	May 2039 .....	585,959.56
August 2029 .....	5,312,997.12	July 2034 .....	1,964,045.63	June 2039 .....	571,547.48
September 2029 .....	5,229,589.27	August 2034 .....	1,928,485.85	July 2039 .....	557,369.83
October 2029 .....	5,147,346.23	September 2034 .....	1,893,452.74	August 2039 .....	543,423.28
November 2029 .....	5,066,252.64	October 2034 .....	1,858,939.15	September 2039 .....	529,704.55
December 2029 .....	4,986,293.36	November 2034 .....	1,824,938.00	October 2039 .....	516,210.41
January 2030 .....	4,907,453.42	December 2034 .....	1,791,442.33	November 2039 .....	502,937.65
February 2030 .....	4,829,718.07	January 2035 .....	1,758,445.27	December 2039 .....	489,883.12
March 2030 .....	4,753,072.72	February 2035 .....	1,725,940.01	January 2040 .....	477,043.72
April 2030 .....	4,677,502.98	March 2035 .....	1,693,919.87	February 2040 .....	464,416.38
May 2030 .....	4,602,994.64	April 2035 .....	1,662,378.23	March 2040 .....	451,998.06
June 2030 .....	4,529,533.68	May 2035 .....	1,631,308.55	April 2040 .....	439,785.78
July 2030 .....	4,457,106.23	June 2035 .....	1,600,704.39	May 2040 .....	427,776.60
August 2030 .....	4,385,698.64	July 2035 .....	1,570,559.40	June 2040 .....	415,967.59
September 2030 .....	4,315,297.41	August 2035 .....	1,540,867.30	July 2040 .....	404,355.90
October 2030 .....	4,245,889.20	September 2035 .....	1,511,621.89	August 2040 .....	392,938.69
November 2030 .....	4,177,460.88	October 2035 .....	1,482,817.06	September 2040 .....	381,713.16
December 2030 .....	4,109,999.44	November 2035 .....	1,454,446.76	October 2040 .....	370,676.57
January 2031 .....	4,043,492.08	December 2035 .....	1,426,505.06	November 2040 .....	359,826.19
February 2031 .....	3,977,926.13	January 2036 .....	1,398,986.06	December 2040 .....	349,159.34
March 2031 .....	3,913,289.10	February 2036 .....	1,371,883.97	January 2041 .....	338,673.37
April 2031 .....	3,849,568.66	March 2036 .....	1,345,193.07	February 2041 .....	328,365.68
May 2031 .....	3,786,752.63	April 2036 .....	1,318,907.68	March 2041 .....	318,233.67
June 2031 .....	3,724,828.99	May 2036 .....	1,293,022.26	April 2041 .....	308,274.82
July 2031 .....	3,663,785.88	June 2036 .....	1,267,531.27	May 2041 .....	298,486.62
August 2031 .....	3,603,611.58	July 2036 .....	1,242,429.30	June 2041 .....	288,866.58
September 2031 .....	3,544,294.53	August 2036 .....	1,217,710.99	July 2041 .....	279,412.28
October 2031 .....	3,485,823.31	September 2036 .....	1,193,371.03	August 2041 .....	270,121.29
November 2031 .....	3,428,186.66	October 2036 .....	1,169,404.21	September 2041 .....	260,991.25
December 2031 .....	3,371,373.44	November 2036 .....	1,145,805.38	October 2041 .....	252,019.82
January 2032 .....	3,315,372.68	December 2036 .....	1,122,569.45	November 2041 .....	243,204.67
February 2032 .....	3,260,173.54	January 2037 .....	1,099,691.39	December 2041 .....	234,543.53
March 2032 .....	3,205,765.31	February 2037 .....	1,077,166.26	January 2042 .....	226,034.15
April 2032 .....	3,152,137.43	March 2037 .....	1,054,989.16	February 2042 .....	217,674.31
May 2032 .....	3,099,279.48	April 2037 .....	1,033,155.28	March 2042 .....	209,461.82
June 2032 .....	3,047,181.15	May 2037 .....	1,011,659.84	April 2042 .....	201,394.52
July 2032 .....	2,995,832.29	June 2037 .....	990,498.15	May 2042 .....	193,470.28
August 2032 .....	2,945,222.87	July 2037 .....	969,665.58	June 2042 .....	185,686.99
September 2032 .....	2,895,342.98	August 2037 .....	949,157.54	July 2042 .....	178,042.58
October 2032 .....	2,846,182.84	September 2037 .....	928,969.52	August 2042 .....	170,535.01
November 2032 .....	2,797,732.82	October 2037 .....	909,097.06	September 2042 .....	163,162.26
December 2032 .....	2,749,983.38	November 2037 .....	889,535.77	October 2042 .....	155,922.33
January 2033 .....	2,702,925.13	December 2037 .....	870,281.30	November 2042 .....	148,813.27
February 2033 .....	2,656,548.77	January 2038 .....	851,329.37	December 2042 .....	141,833.14
March 2033 .....	2,610,845.16	February 2038 .....	832,675.76	January 2043 .....	134,980.02
April 2033 .....	2,565,805.25	March 2038 .....	814,316.29	February 2043 .....	128,252.03
May 2033 .....	2,521,420.10	April 2038 .....	796,246.84	March 2043 .....	121,647.31
June 2033 .....	2,477,680.92	May 2038 .....	778,463.37	April 2043 .....	115,164.03
July 2033 .....	2,434,579.00	June 2038 .....	760,961.84	May 2043 .....	108,800.38
August 2033 .....	2,392,105.76	July 2038 .....	743,738.32	June 2043 .....	102,554.57
September 2033 .....	2,350,252.72	August 2038 .....	726,788.90	July 2043 .....	96,424.85
October 2033 .....	2,309,011.52	September 2038 .....	710,109.73	August 2043 .....	90,409.48
November 2033 .....	2,268,373.90	October 2038 .....	693,697.00	September 2043 .....	84,506.75
December 2033 .....	2,228,331.71	November 2038 .....	677,546.97	October 2043 .....	78,714.96
January 2034 .....	2,188,876.90	December 2038 .....	661,655.93	November 2043 .....	73,032.46
February 2034 .....	2,150,001.54	January 2039 .....	646,020.24	December 2043 .....	67,457.59
March 2034 .....	2,111,697.79	February 2039 .....	630,636.29	January 2044 .....	61,988.75
April 2034 .....	2,073,957.91	March 2039 .....	615,500.52	February 2044 .....	56,624.32

### ***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>
March 2044 .....	\$ 51,362.74	July 2044 .....	\$ 31,314.07	November 2044 .....	\$ 12,790.30
April 2044 .....	46,202.44	August 2044 .....	26,543.81	December 2044 .....	8,386.85
May 2044 .....	41,141.91	September 2044 .....	21,867.38	January 2045 .....	4,071.62
June 2044 .....	36,179.61	October 2044 .....	17,283.34	February 2045 and thereafter .....	0.00

### ***ED 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 .....	\$2,965,000.00	December 2017 .....	\$1,777,449.34	June 2020 .....	\$ 565,524.53
July 2015 .....	2,953,353.04	January 2018 .....	1,724,505.74	July 2020 .....	537,088.87
August 2015 .....	2,939,408.11	February 2018 .....	1,672,520.80	August 2020 .....	509,332.31
September 2015 .....	2,923,180.74	March 2018 .....	1,621,483.87	September 2020 .....	482,246.82
October 2015 .....	2,904,689.51	April 2018 .....	1,571,384.41	October 2020 .....	455,824.48
November 2015 .....	2,883,956.03	May 2018 .....	1,522,211.95	November 2020 .....	430,057.41
December 2015 .....	2,861,004.91	June 2018 .....	1,473,956.14	December 2020 .....	404,937.84
January 2016 .....	2,835,863.72	July 2018 .....	1,426,606.74	January 2021 .....	380,458.04
February 2016 .....	2,808,563.00	August 2018 .....	1,380,153.56	February 2021 .....	356,610.40
March 2016 .....	2,779,136.20	September 2018 .....	1,334,586.57	March 2021 .....	333,387.33
April 2016 .....	2,747,619.63	October 2018 .....	1,289,895.76	April 2021 .....	310,781.35
May 2016 .....	2,714,052.42	November 2018 .....	1,246,071.27	May 2021 .....	288,785.04
June 2016 .....	2,678,476.52	December 2018 .....	1,203,103.30	June 2021 .....	267,391.05
July 2016 .....	2,640,936.54	January 2019 .....	1,160,982.17	July 2021 .....	246,592.10
August 2016 .....	2,601,479.80	February 2019 .....	1,119,698.27	August 2021 .....	226,381.00
September 2016 .....	2,560,156.19	March 2019 .....	1,079,242.10	September 2021 .....	206,750.60
October 2016 .....	2,517,018.16	April 2019 .....	1,039,604.22	October 2021 .....	187,693.82
November 2016 .....	2,472,120.56	May 2019 .....	1,000,775.30	November 2021 .....	169,203.68
December 2016 .....	2,425,520.67	June 2019 .....	962,746.10	December 2021 .....	151,273.24
January 2017 .....	2,377,278.06	July 2019 .....	925,507.45	January 2022 .....	133,895.62
February 2017 .....	2,327,454.47	August 2019 .....	889,050.28	February 2022 .....	117,064.05
March 2017 .....	2,276,113.82	September 2019 .....	853,365.61	March 2022 .....	100,771.79
April 2017 .....	2,223,322.00	October 2019 .....	818,444.54	April 2022 .....	85,012.16
May 2017 .....	2,169,146.88	November 2019 .....	784,278.24	May 2022 .....	69,778.57
June 2017 .....	2,113,658.12	December 2019 .....	750,857.98	June 2022 .....	55,064.47
July 2017 .....	2,056,927.13	January 2020 .....	718,175.10	July 2022 .....	40,863.40
August 2017 .....	1,999,026.92	February 2020 .....	686,221.06	August 2022 .....	27,168.94
September 2017 .....	1,942,140.14	March 2020 .....	654,987.34	September 2022 .....	13,974.74
October 2017 .....	1,886,255.65	April 2020 .....	624,465.55	October 2022 .....	1,274.52
November 2017 .....	1,831,362.36	May 2020 .....	594,647.36	November 2022 and 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 .....	\$42,289,000.00	May 2016 .....	\$40,648,609.99	April 2017 .....	\$37,829,962.93
July 2015 .....	42,191,383.03	June 2016 .....	40,439,120.62	May 2017 .....	37,520,458.51
August 2015 .....	42,083,312.55	July 2016 .....	40,219,934.31	June 2017 .....	37,202,702.50
September 2015 .....	41,964,826.77	August 2016 .....	39,991,155.53	July 2017 .....	36,876,856.20
October 2015 .....	41,835,970.09	September 2016 .....	39,752,894.42	August 2017 .....	36,543,085.38
November 2015 .....	41,696,793.08	October 2016 .....	39,505,266.70	September 2017 .....	36,201,560.07
December 2015 .....	41,547,352.51	November 2016 .....	39,248,393.62	October 2017 .....	35,852,454.51
January 2016 .....	41,387,711.27	December 2016 .....	38,982,401.80	November 2017 .....	35,505,551.49
February 2016 .....	41,217,938.35	January 2017 .....	38,707,423.17	December 2017 .....	35,160,837.72
March 2016 .....	41,038,108.80	February 2017 .....	38,423,594.85	January 2018 .....	34,818,299.92
April 2016 .....	40,848,303.68	March 2017 .....	38,131,059.05	February 2018 .....	34,477,924.94



# **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>
March 2018 .....	\$34,139,699.68	February 2023 .....	\$17,559,107.49	January 2028 .....	\$ 7,441,959.96
April 2018 .....	33,803,611.14	March 2023 .....	17,328,626.96	February 2028 .....	7,329,534.90
May 2018 .....	33,469,646.38	April 2023 .....	17,099,629.44	March 2028 .....	7,218,644.21
June 2018 .....	33,137,792.55	May 2023 .....	16,872,105.88	April 2028 .....	7,109,267.99
July 2018 .....	32,808,036.85	June 2023 .....	16,646,047.32	May 2028 .....	7,001,386.60
August 2018 .....	32,480,366.60	July 2023 .....	16,421,444.85	June 2028 .....	6,894,980.64
September 2018 .....	32,154,769.16	August 2023 .....	16,198,289.60	July 2028 .....	6,790,030.93
October 2018 .....	31,831,231.99	September 2023 .....	15,976,572.75	August 2028 .....	6,686,518.58
November 2018 .....	31,509,742.60	October 2023 .....	15,756,285.56	September 2028 .....	6,584,424.90
December 2018 .....	31,190,288.59	November 2023 .....	15,537,419.31	October 2028 .....	6,483,731.45
January 2019 .....	30,872,857.63	December 2023 .....	15,319,965.36	November 2028 .....	6,384,420.02
February 2019 .....	30,557,437.48	January 2024 .....	15,103,915.10	December 2028 .....	6,286,472.63
March 2019 .....	30,244,015.94	February 2024 .....	14,889,259.98	January 2029 .....	6,189,871.54
April 2019 .....	29,932,580.92	March 2024 .....	14,676,836.19	February 2029 .....	6,094,599.20
May 2019 .....	29,623,120.37	April 2024 .....	14,467,232.18	March 2029 .....	6,000,638.33
June 2019 .....	29,315,622.33	May 2024 .....	14,260,411.94	April 2029 .....	5,907,971.82
July 2019 .....	29,010,074.91	June 2024 .....	14,056,339.90	May 2029 .....	5,816,582.81
August 2019 .....	28,706,466.28	July 2024 .....	13,854,980.95	June 2029 .....	5,726,454.64
September 2019 .....	28,404,784.70	August 2024 .....	13,656,300.41	July 2029 .....	5,637,570.87
October 2019 .....	28,105,018.48	September 2024 .....	13,460,264.02	August 2029 .....	5,549,915.24
November 2019 .....	27,807,156.02	October 2024 .....	13,266,837.96	September 2029 .....	5,463,471.72
December 2019 .....	27,511,185.77	November 2024 .....	13,075,988.85	October 2029 .....	5,378,224.50
January 2020 .....	27,217,096.26	December 2024 .....	12,887,683.69	November 2029 .....	5,294,157.92
February 2020 .....	26,924,876.08	January 2025 .....	12,701,889.93	December 2029 .....	5,211,256.56
March 2020 .....	26,634,513.91	February 2025 .....	12,518,575.40	January 2030 .....	5,129,505.19
April 2020 .....	26,345,998.47	March 2025 .....	12,337,708.34	February 2030 .....	5,048,888.75
May 2020 .....	26,059,318.57	April 2025 .....	12,159,257.40	March 2030 .....	4,969,392.39
June 2020 .....	25,774,463.06	May 2025 .....	11,983,191.61	April 2030 .....	4,891,001.44
July 2020 .....	25,491,420.88	June 2025 .....	11,809,480.38	May 2030 .....	4,813,701.43
August 2020 .....	25,210,181.04	July 2025 .....	11,638,093.52	June 2030 .....	4,737,478.06
September 2020 .....	24,930,732.59	August 2025 .....	11,469,001.20	July 2030 .....	4,662,317.21
October 2020 .....	24,653,064.67	September 2025 .....	11,302,173.99	August 2030 .....	4,588,204.94
November 2020 .....	24,377,166.47	October 2025 .....	11,137,582.80	September 2030 .....	4,515,127.50
December 2020 .....	24,103,027.25	November 2025 .....	10,975,198.92	October 2030 .....	4,443,071.29
January 2021 .....	23,830,636.34	December 2025 .....	10,814,993.99	November 2030 .....	4,372,022.91
February 2021 .....	23,559,983.13	January 2026 .....	10,656,940.03	December 2030 .....	4,301,969.12
March 2021 .....	23,291,057.06	February 2026 .....	10,501,009.37	January 2031 .....	4,232,896.83
April 2021 .....	23,023,847.65	March 2026 .....	10,347,174.73	February 2031 .....	4,164,793.14
May 2021 .....	22,758,344.48	April 2026 .....	10,195,409.13	March 2031 .....	4,097,645.31
June 2021 .....	22,494,537.19	May 2026 .....	10,045,685.96	April 2031 .....	4,031,440.75
July 2021 .....	22,232,415.48	June 2026 .....	9,897,978.94	May 2031 .....	3,966,167.04
August 2021 .....	21,971,969.11	July 2026 .....	9,752,262.11	June 2031 .....	3,901,811.92
September 2021 .....	21,713,187.91	August 2026 .....	9,608,509.83	July 2031 .....	3,838,363.27
October 2021 .....	21,456,061.77	September 2026 .....	9,466,696.79	August 2031 .....	3,775,809.15
November 2021 .....	21,200,580.62	October 2026 .....	9,326,798.01	September 2031 .....	3,714,137.75
December 2021 .....	20,946,734.48	November 2026 .....	9,188,788.80	October 2031 .....	3,653,337.41
January 2022 .....	20,694,513.40	December 2026 .....	9,052,644.80	November 2031 .....	3,593,396.64
February 2022 .....	20,443,907.53	January 2027 .....	8,918,341.95	December 2031 .....	3,534,304.07
March 2022 .....	20,194,907.03	February 2027 .....	8,785,856.48	January 2032 .....	3,476,048.50
April 2022 .....	19,947,502.16	March 2027 .....	8,655,164.93	February 2032 .....	3,418,618.85
May 2022 .....	19,701,683.21	April 2027 .....	8,526,244.14	March 2032 .....	3,362,004.19
June 2022 .....	19,457,440.55	May 2027 .....	8,399,071.23	April 2032 .....	3,306,193.74
July 2022 .....	19,214,764.58	June 2027 .....	8,273,623.62	May 2032 .....	3,251,176.84
August 2022 .....	18,973,645.80	July 2027 .....	8,149,878.99	June 2032 .....	3,196,942.98
September 2022 .....	18,734,074.72	August 2027 .....	8,027,815.34	July 2032 .....	3,143,481.77
October 2022 .....	18,496,041.94	September 2027 .....	7,907,410.90	August 2032 .....	3,090,782.97
November 2022 .....	18,259,538.09	October 2027 .....	7,788,644.22	September 2032 .....	3,038,836.46
December 2022 .....	18,024,553.89	November 2027 .....	7,671,494.08	October 2032 .....	2,987,632.24
January 2023 .....	17,791,080.08	December 2027 .....	7,555,939.55	November 2032 .....	2,937,160.46

# **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>
December 2032 .....	\$ 2,887,411.38	January 2037 .....	\$ 1,162,277.70	February 2041 .....	\$ 349,250.18
January 2033 .....	2,838,375.40	February 2037 .....	1,138,625.22	March 2041 .....	338,510.22
February 2033 .....	2,790,043.01	March 2037 .....	1,115,334.19	April 2041 .....	327,951.47
March 2033 .....	2,742,404.85	April 2037 .....	1,092,399.66	May 2041 .....	317,571.35
April 2033 .....	2,695,451.68	May 2037 .....	1,069,816.74	June 2041 .....	307,367.30
May 2033 .....	2,649,174.38	June 2037 .....	1,047,580.58	July 2041 .....	297,336.78
June 2033 .....	2,603,563.91	July 2037 .....	1,025,686.43	August 2041 .....	287,477.31
July 2033 .....	2,558,611.40	August 2037 .....	1,004,129.58	September 2041 .....	277,786.44
August 2033 .....	2,514,308.05	September 2037 .....	982,905.38	October 2041 .....	268,261.72
September 2033 .....	2,470,645.20	October 2037 .....	962,009.24	November 2041 .....	258,900.78
October 2033 .....	2,427,614.28	November 2037 .....	941,436.65	December 2041 .....	249,701.25
November 2033 .....	2,385,206.86	December 2037 .....	921,183.13	January 2042 .....	240,660.79
December 2033 .....	2,343,414.58	January 2038 .....	901,244.28	February 2042 .....	231,777.12
January 2034 .....	2,302,229.22	February 2038 .....	881,615.75	March 2042 .....	223,047.95
February 2034 .....	2,261,642.64	March 2038 .....	862,293.25	April 2042 .....	214,471.07
March 2034 .....	2,221,646.82	April 2038 .....	843,272.53	May 2042 .....	206,044.24
April 2034 .....	2,182,233.84	May 2038 .....	824,549.42	June 2042 .....	197,765.31
May 2034 .....	2,143,395.88	June 2038 .....	806,119.79	July 2042 .....	189,632.11
June 2034 .....	2,105,125.23	July 2038 .....	787,979.57	August 2042 .....	181,642.54
July 2034 .....	2,067,414.26	August 2038 .....	770,124.73	September 2042 .....	173,794.49
August 2034 .....	2,030,255.45	September 2038 .....	752,551.31	October 2042 .....	166,085.90
September 2034 .....	1,993,641.37	October 2038 .....	735,255.39	November 2042 .....	158,514.74
October 2034 .....	1,957,564.70	November 2038 .....	718,233.12	December 2042 .....	151,078.99
November 2034 .....	1,922,018.21	December 2038 .....	701,480.67	January 2043 .....	143,776.68
December 2034 .....	1,886,994.74	January 2039 .....	684,994.29	February 2043 .....	136,605.86
January 2035 .....	1,852,487.26	February 2039 .....	668,770.26	March 2043 .....	129,564.58
February 2035 .....	1,818,488.79	March 2039 .....	652,804.91	April 2043 .....	122,650.95
March 2035 .....	1,784,992.48	April 2039 .....	637,094.63	May 2043 .....	115,863.09
April 2035 .....	1,751,991.54	May 2039 .....	621,635.84	June 2043 .....	109,199.15
May 2035 .....	1,719,479.27	June 2039 .....	606,425.04	July 2043 .....	102,657.31
June 2035 .....	1,687,449.08	July 2039 .....	591,458.73	August 2043 .....	96,235.75
July 2035 .....	1,655,894.43	August 2039 .....	576,733.49	September 2043 .....	89,932.70
August 2035 .....	1,624,808.90	September 2039 .....	562,245.94	October 2043 .....	83,746.41
September 2035 .....	1,594,186.12	October 2039 .....	547,992.73	November 2043 .....	77,675.15
October 2035 .....	1,564,019.83	November 2039 .....	533,970.56	December 2043 .....	71,717.21
November 2035 .....	1,534,303.82	December 2039 .....	520,176.19	January 2044 .....	65,870.91
December 2035 .....	1,505,032.00	January 2040 .....	506,606.40	February 2044 .....	60,134.57
January 2036 .....	1,476,198.33	February 2040 .....	493,258.03	March 2044 .....	54,506.58
February 2036 .....	1,447,796.85	March 2040 .....	480,127.94	April 2044 .....	48,985.31
March 2036 .....	1,419,821.69	April 2040 .....	467,213.06	May 2044 .....	43,569.16
April 2036 .....	1,392,267.05	May 2040 .....	454,510.33	June 2044 .....	38,256.57
May 2036 .....	1,365,127.19	June 2040 .....	442,016.76	July 2044 .....	33,045.97
June 2036 .....	1,338,396.48	July 2040 .....	429,729.38	August 2044 .....	27,935.85
July 2036 .....	1,312,069.32	August 2040 .....	417,645.27	September 2044 .....	22,924.69
August 2036 .....	1,286,140.21	September 2040 .....	405,761.53	October 2044 .....	18,011.01
September 2036 .....	1,260,603.72	October 2040 .....	394,075.33	November 2044 .....	13,193.33
October 2036 .....	1,235,454.49	November 2040 .....	382,583.85	December 2044 .....	8,470.20
November 2036 .....	1,210,687.22	December 2040 .....	371,284.32	January 2045 .....	3,840.21
December 2036 .....	1,186,296.67	January 2041 .....	360,173.99	February 2045 and 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 .....	\$4,783,000.00	October 2017 .....	\$3,089,822.38	February 2020 .....	\$ 979,614.32
July 2015 .....	4,770,912.21	November 2017 .....	2,992,303.15	March 2020 .....	925,488.77
August 2015 .....	4,754,811.92	December 2017 .....	2,896,600.31	April 2020 .....	872,652.69
September 2015 .....	4,734,714.42	January 2018 .....	2,802,692.37	May 2020 .....	821,089.91
October 2015 .....	4,710,640.70	February 2018 .....	2,710,557.98	June 2020 .....	770,784.47
November 2015 .....	4,682,617.42	March 2018 .....	2,620,176.07	July 2020 .....	721,720.52
December 2015 .....	4,650,676.88	April 2018 .....	2,531,525.75	August 2020 .....	673,882.42
January 2016 .....	4,614,857.00	May 2018 .....	2,444,586.33	September 2020 .....	627,254.67
February 2016 .....	4,575,201.30	June 2018 .....	2,359,337.37	October 2020 .....	581,821.93
March 2016 .....	4,531,758.85	July 2018 .....	2,275,758.62	November 2020 .....	537,569.02
April 2016 .....	4,484,584.20	August 2018 .....	2,193,830.00	December 2020 .....	494,480.94
May 2016 .....	4,433,737.31	September 2018 .....	2,113,531.69	January 2021 .....	452,542.81
June 2016 .....	4,379,283.54	October 2018 .....	2,034,844.04	February 2021 .....	411,739.92
July 2016 .....	4,321,293.44	November 2018 .....	1,957,747.60	March 2021 .....	372,057.73
August 2016 .....	4,259,842.77	December 2018 .....	1,882,223.13	April 2021 .....	333,481.83
September 2016 .....	4,195,012.34	January 2019 .....	1,808,251.58	May 2021 .....	295,997.96
October 2016 .....	4,126,887.94	February 2019 .....	1,735,814.08	June 2021 .....	259,592.02
November 2016 .....	4,055,560.12	March 2019 .....	1,664,891.99	July 2021 .....	224,250.06
December 2016 .....	3,981,124.17	April 2019 .....	1,595,466.81	August 2021 .....	189,958.26
January 2017 .....	3,903,679.91	May 2019 .....	1,527,520.27	September 2021 .....	156,702.96
February 2017 .....	3,823,331.57	June 2019 .....	1,461,034.28	October 2021 .....	124,470.62
March 2017 .....	3,740,187.60	July 2019 .....	1,395,990.90	November 2021 .....	93,247.89
April 2017 .....	3,654,360.54	August 2019 .....	1,332,372.43	December 2021 .....	63,021.50
May 2017 .....	3,565,966.81	September 2019 .....	1,270,161.31	January 2022 .....	33,778.38
June 2017 .....	3,475,126.55	October 2019 .....	1,209,340.18	February 2022 .....	5,505.53
July 2017 .....	3,381,963.45	November 2019 .....	1,149,891.83	March 2022 and	
August 2017 .....	3,286,604.48	December 2019 .....	1,091,799.27	thereafter .....	0.00
September 2017 .....	3,189,179.79	January 2020 .....	1,035,045.65		

### ***Aggregate Group III 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 .....	\$68,599,652.00	July 2017 .....	\$56,283,302.91	August 2019 .....	\$43,429,224.07
July 2015 .....	68,266,660.01	August 2017 .....	55,729,119.45	September 2019 .....	42,956,281.64
August 2015 .....	67,917,288.43	September 2017 .....	55,178,427.58	October 2019 .....	42,486,339.48
September 2015 .....	67,551,701.84	October 2017 .....	54,631,206.20	November 2019 .....	42,019,379.44
October 2015 .....	67,170,074.41	November 2017 .....	54,087,434.34	December 2019 .....	41,555,383.46
November 2015 .....	66,772,589.84	December 2017 .....	53,547,091.16	January 2020 .....	41,094,333.59
December 2015 .....	66,359,441.14	January 2018 .....	53,010,155.94	February 2020 .....	40,636,211.99
January 2016 .....	65,930,830.55	February 2018 .....	52,476,608.07	March 2020 .....	40,181,000.93
February 2016 .....	65,486,969.33	March 2018 .....	51,946,427.08	April 2020 .....	39,728,682.78
March 2016 .....	65,028,077.63	April 2018 .....	51,419,592.62	May 2020 .....	39,279,240.03
April 2016 .....	64,554,384.29	May 2018 .....	50,896,084.46	June 2020 .....	38,832,655.25
May 2016 .....	64,066,126.62	June 2018 .....	50,375,882.48	July 2020 .....	38,388,911.12
June 2016 .....	63,563,550.30	July 2018 .....	49,858,966.70	August 2020 .....	37,947,990.45
July 2016 .....	63,046,909.06	August 2018 .....	49,345,317.25	September 2020 .....	37,509,876.12
August 2016 .....	62,516,464.57	September 2018 .....	48,834,914.37	October 2020 .....	37,074,551.14
September 2016 .....	61,972,486.13	October 2018 .....	48,327,738.43	November 2020 .....	36,641,998.58
October 2016 .....	61,415,250.52	November 2018 .....	47,823,769.91	December 2020 .....	36,212,201.67
November 2016 .....	60,845,041.71	December 2018 .....	47,322,989.41	January 2021 .....	35,785,143.68
December 2016 .....	60,262,150.66	January 2019 .....	46,825,377.65	February 2021 .....	35,360,808.03
January 2017 .....	59,682,924.60	February 2019 .....	46,330,915.46	March 2021 .....	34,939,178.20
February 2017 .....	59,107,341.40	March 2019 .....	45,839,583.78	April 2021 .....	34,520,237.80
March 2017 .....	58,535,379.06	April 2019 .....	45,351,363.67	May 2021 .....	34,103,970.52
April 2017 .....	57,967,015.72	May 2019 .....	44,866,236.30	June 2021 .....	33,690,360.15
May 2017 .....	57,402,229.63	June 2019 .....	44,384,182.97	July 2021 .....	33,279,390.58
June 2017 .....	56,840,999.19	July 2019 .....	43,905,185.05	August 2021 .....	32,871,045.79

### Aggregate Group III (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>
September 2021 .....	\$32,465,309.87	August 2026 .....	\$14,014,288.02	July 2031 .....	\$ 5,491,367.63
October 2021 .....	32,062,166.98	September 2026 .....	13,804,336.71	August 2031 .....	5,399,320.60
November 2021 .....	31,661,601.41	October 2026 .....	13,597,235.43	September 2031 .....	5,308,584.91
December 2021 .....	31,263,597.51	November 2026 .....	13,392,947.36	October 2031 .....	5,219,143.16
January 2022 .....	30,868,139.74	December 2026 .....	13,191,436.14	November 2031 .....	5,130,978.23
February 2022 .....	30,475,212.65	January 2027 .....	12,992,665.87	December 2031 .....	5,044,073.16
March 2022 .....	30,084,800.89	February 2027 .....	12,796,601.10	January 2032 .....	4,958,411.25
April 2022 .....	29,696,889.19	March 2027 .....	12,603,206.82	February 2032 .....	4,873,975.99
May 2022 .....	29,311,462.37	April 2027 .....	12,412,448.47	March 2032 .....	4,790,751.09
June 2022 .....	28,928,505.36	May 2027 .....	12,224,291.92	April 2032 .....	4,708,720.46
July 2022 .....	28,548,003.15	June 2027 .....	12,038,703.47	May 2032 .....	4,627,868.22
August 2022 .....	28,169,940.85	July 2027 .....	11,855,649.84	June 2032 .....	4,548,178.69
September 2022 .....	27,794,303.65	August 2027 .....	11,675,098.17	July 2032 .....	4,469,636.41
October 2022 .....	27,421,076.81	September 2027 .....	11,497,016.03	August 2032 .....	4,392,226.08
November 2022 .....	27,050,245.70	October 2027 .....	11,321,371.37	September 2032 .....	4,315,932.64
December 2022 .....	26,681,795.76	November 2027 .....	11,148,132.56	October 2032 .....	4,240,741.17
January 2023 .....	26,315,712.54	December 2027 .....	10,977,268.37	November 2032 .....	4,166,636.99
February 2023 .....	25,951,981.66	January 2028 .....	10,808,747.96	December 2032 .....	4,093,605.59
March 2023 .....	25,590,588.82	February 2028 .....	10,642,540.88	January 2033 .....	4,021,632.63
April 2023 .....	25,231,519.83	March 2028 .....	10,478,617.06	February 2033 .....	3,950,703.98
May 2023 .....	24,874,760.56	April 2028 .....	10,316,946.81	March 2033 .....	3,880,805.67
June 2023 .....	24,520,296.97	May 2028 .....	10,157,500.83	April 2033 .....	3,811,923.92
July 2023 .....	24,169,543.57	June 2028 .....	10,000,250.16	May 2033 .....	3,744,045.13
August 2023 .....	23,823,446.67	July 2028 .....	9,845,166.23	June 2033 .....	3,677,155.85
September 2023 .....	23,481,946.85	August 2028 .....	9,692,220.82	July 2033 .....	3,611,242.84
October 2023 .....	23,144,985.43	September 2028 .....	9,541,386.07	August 2033 .....	3,546,293.01
November 2023 .....	22,812,504.45	October 2028 .....	9,392,634.47	September 2033 .....	3,482,293.42
December 2023 .....	22,484,446.68	November 2028 .....	9,245,938.86	October 2033 .....	3,419,231.34
January 2024 .....	22,160,755.59	December 2028 .....	9,101,272.41	November 2033 .....	3,357,094.16
February 2024 .....	21,841,375.38	January 2029 .....	8,958,608.65	December 2033 .....	3,295,869.45
March 2024 .....	21,526,250.93	February 2029 .....	8,817,921.43	January 2034 .....	3,235,544.95
April 2024 .....	21,215,327.81	March 2029 .....	8,679,184.94	February 2034 .....	3,176,108.54
May 2024 .....	20,908,552.27	April 2029 .....	8,542,373.69	March 2034 .....	3,117,548.27
June 2024 .....	20,605,871.25	May 2029 .....	8,407,462.51	April 2034 .....	3,059,852.33
July 2024 .....	20,307,232.32	June 2029 .....	8,274,426.56	May 2034 .....	3,003,009.08
August 2024 .....	20,012,583.73	July 2029 .....	8,143,241.29	June 2034 .....	2,947,007.00
September 2024 .....	19,721,874.36	August 2029 .....	8,013,882.50	July 2034 .....	2,891,834.75
October 2024 .....	19,435,053.75	September 2029 .....	7,886,326.25	August 2034 .....	2,837,481.12
November 2024 .....	19,152,072.06	October 2029 .....	7,760,548.95	September 2034 .....	2,783,935.06
December 2024 .....	18,872,880.07	November 2029 .....	7,636,527.27	October 2034 .....	2,731,185.62
January 2025 .....	18,597,429.17	December 2029 .....	7,514,238.19	November 2034 .....	2,679,222.05
February 2025 .....	18,325,671.38	January 2030 .....	7,393,658.99	December 2034 .....	2,628,033.70
March 2025 .....	18,057,559.30	February 2030 .....	7,274,767.24	January 2035 .....	2,577,610.07
April 2025 .....	17,793,046.13	March 2030 .....	7,157,540.77	February 2035 .....	2,527,940.78
May 2025 .....	17,532,085.65	April 2030 .....	7,041,957.71	March 2035 .....	2,479,015.61
June 2025 .....	17,274,632.24	May 2030 .....	6,927,996.46	April 2035 .....	2,430,824.46
July 2025 .....	17,020,640.83	June 2030 .....	6,815,635.71	May 2035 .....	2,383,357.35
August 2025 .....	16,770,066.92	July 2030 .....	6,704,854.41	June 2035 .....	2,336,604.44
September 2025 .....	16,522,866.56	August 2030 .....	6,595,631.76	July 2035 .....	2,290,556.02
October 2025 .....	16,278,996.38	September 2030 .....	6,487,947.25	August 2035 .....	2,245,202.50
November 2025 .....	16,038,413.51	October 2030 .....	6,381,780.62	September 2035 .....	2,200,534.41
December 2025 .....	15,801,075.65	November 2030 .....	6,277,111.87	October 2035 .....	2,156,542.41
January 2026 .....	15,566,941.02	December 2030 .....	6,173,921.24	November 2035 .....	2,113,217.28
February 2026 .....	15,335,968.37	January 2031 .....	6,072,189.25	December 2035 .....	2,070,549.93
March 2026 .....	15,108,116.95	February 2031 .....	5,971,896.64	January 2036 .....	2,028,531.35
April 2026 .....	14,883,346.55	March 2031 .....	5,873,024.42	February 2036 .....	1,987,152.69
May 2026 .....	14,661,617.43	April 2031 .....	5,775,553.81	March 2036 .....	1,946,405.20
June 2026 .....	14,442,890.37	May 2031 .....	5,679,466.29	April 2036 .....	1,906,280.22
July 2026 .....	14,227,126.65	June 2031 .....	5,584,743.59	May 2036 .....	1,866,769.25

### Aggregate Group III (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>
June 2036 .....	\$ 1,827,863.86	January 2039 .....	\$ 880,953.70	August 2041 .....	\$ 311,674.91
July 2036 .....	1,789,555.74	February 2039 .....	857,577.80	September 2041 .....	297,920.93
August 2036 .....	1,751,836.70	March 2039 .....	834,583.56	October 2041 .....	284,411.07
September 2036 .....	1,714,698.64	April 2039 .....	811,965.59	November 2041 .....	271,141.79
October 2036 .....	1,678,133.58	May 2039 .....	789,718.59	December 2041 .....	258,109.58
November 2036 .....	1,642,133.63	June 2039 .....	767,837.33	January 2042 .....	245,310.98
December 2036 .....	1,606,691.01	July 2039 .....	746,316.62	February 2042 .....	232,742.57
January 2037 .....	1,571,798.05	August 2039 .....	725,151.37	March 2042 .....	220,400.99
February 2037 .....	1,537,447.15	September 2039 .....	704,336.55	April 2042 .....	208,282.92
March 2037 .....	1,503,630.85	October 2039 .....	683,867.18	May 2042 .....	196,385.07
April 2037 .....	1,470,341.76	November 2039 .....	663,738.37	June 2042 .....	184,704.21
May 2037 .....	1,437,572.59	December 2039 .....	643,945.27	July 2042 .....	173,237.16
June 2037 .....	1,405,316.15	January 2040 .....	624,483.12	August 2042 .....	161,980.76
July 2037 .....	1,373,565.34	February 2040 .....	605,347.21	September 2042 .....	150,931.91
August 2037 .....	1,342,313.16	March 2040 .....	586,532.87	October 2042 .....	140,087.54
September 2037 .....	1,311,552.69	April 2040 .....	568,035.54	November 2042 .....	129,444.64
October 2037 .....	1,281,277.11	May 2040 .....	549,850.69	December 2042 .....	119,000.22
November 2037 .....	1,251,479.69	June 2040 .....	531,973.84	January 2043 .....	108,751.34
December 2037 .....	1,222,153.78	July 2040 .....	514,400.60	February 2043 .....	98,695.11
January 2038 .....	1,193,292.81	August 2040 .....	497,126.61	March 2043 .....	88,828.65
February 2038 .....	1,164,890.32	September 2040 .....	480,147.60	April 2043 .....	79,149.14
March 2038 .....	1,136,939.92	October 2040 .....	463,459.31	May 2043 .....	69,653.80
April 2038 .....	1,109,435.30	November 2040 .....	447,057.58	June 2043 .....	60,339.88
May 2038 .....	1,082,370.24	December 2040 .....	430,938.29	July 2043 .....	51,204.68
June 2038 .....	1,055,738.60	January 2041 .....	415,097.36	August 2043 .....	42,245.51
July 2038 .....	1,029,534.32	February 2041 .....	399,530.80	September 2043 .....	33,459.74
August 2038 .....	1,003,751.42	March 2041 .....	384,234.64	October 2043 .....	24,844.77
September 2038 .....	978,383.99	April 2041 .....	369,204.96	November 2043 .....	16,398.03
October 2038 .....	953,426.22	May 2041 .....	354,437.93	December 2043 .....	8,116.99
November 2038 .....	928,872.35	June 2041 .....	339,929.74	January 2044 and thereafter .....	0.00
December 2038 .....	904,716.70	July 2041 .....	325,676.63		

### HD 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 .....	\$8,868,000.00	April 2017 .....	\$5,623,820.05	February 2019 .....	\$2,661,555.66
July 2015 .....	8,774,765.02	May 2017 .....	5,458,620.59	March 2019 .....	2,557,484.87
August 2015 .....	8,674,963.63	June 2017 .....	5,296,571.29	April 2019 .....	2,455,815.42
September 2015 .....	8,568,724.37	July 2017 .....	5,137,634.31	May 2019 .....	2,356,517.17
October 2015 .....	8,456,185.22	August 2017 .....	4,981,772.16	June 2019 .....	2,259,560.28
November 2015 .....	8,337,493.36	September 2017 .....	4,828,947.75	July 2019 .....	2,164,915.29
December 2015 .....	8,212,805.06	October 2017 .....	4,679,124.37	August 2019 .....	2,072,552.96
January 2016 .....	8,082,285.32	November 2017 .....	4,532,265.71	September 2019 .....	1,982,444.40
February 2016 .....	7,946,107.75	December 2017 .....	4,388,335.78	October 2019 .....	1,894,561.03
March 2016 .....	7,804,454.22	January 2018 .....	4,247,299.00	November 2019 .....	1,808,874.54
April 2016 .....	7,657,514.63	February 2018 .....	4,109,120.15	December 2019 .....	1,725,356.93
May 2016 .....	7,505,486.64	March 2018 .....	3,973,764.37	January 2020 .....	1,643,980.51
June 2016 .....	7,348,575.27	April 2018 .....	3,841,197.16	February 2020 .....	1,564,717.86
July 2016 .....	7,186,992.70	May 2018 .....	3,711,384.36	March 2020 .....	1,487,541.85
August 2016 .....	7,020,957.81	June 2018 .....	3,584,292.20	April 2020 .....	1,412,425.64
September 2016 .....	6,850,695.97	July 2018 .....	3,459,887.21	May 2020 .....	1,339,342.66
October 2016 .....	6,676,438.55	August 2018 .....	3,338,136.30	June 2020 .....	1,268,266.65
November 2016 .....	6,498,422.63	September 2018 .....	3,219,006.71	July 2020 .....	1,199,171.60
December 2016 .....	6,316,890.57	October 2018 .....	3,102,466.03	August 2020 .....	1,132,031.77
January 2017 .....	6,138,703.94	November 2018 .....	2,988,482.17	September 2020 .....	1,066,821.72
February 2017 .....	5,963,822.88	December 2018 .....	2,877,023.38	October 2020 .....	1,003,516.24
March 2017 .....	5,792,207.93	January 2019 .....	2,768,058.25	November 2020 .....	942,090.44

***HD 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>
December 2020 .....	\$ 882,519.63	August 2021 .....	\$ 469,859.51	April 2022 .....	\$ 162,530.66
January 2021 .....	824,779.44	September 2021 .....	425,916.43	May 2022 .....	130,965.95
February 2021 .....	768,845.71	October 2021 .....	383,595.76	June 2022 .....	100,854.73
March 2021 .....	714,694.58	November 2021 .....	342,875.54	July 2022 .....	72,176.89
April 2021 .....	662,302.41	December 2021 .....	303,734.11	August 2022 .....	44,912.55
May 2021 .....	611,645.81	January 2022 .....	266,150.01	September 2022 .....	19,792.71
June 2021 .....	562,701.68	February 2022 .....	230,102.03	October 2022 and	
July 2021 .....	515,447.13	March 2022 .....	195,569.17	thereafter .....	0.00

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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**\$325,093,518**



**Guaranteed REMIC  
Pass-Through Certificates**

**Fannie Mae REMIC Trust 2015-48**

**PROSPECTUS SUPPLEMENT**

**Mizuho Securities USA Inc.**

**June 24, 2015**