

## \$311,022,761 **Government National Mortgage Association**

# **GINNIE MAE**®

## **Guaranteed REMIC Pass-Through Securities** and MX Securities Ginnie Mae REMIC Trust 2016-170

#### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

#### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

#### The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1	\$ 8,570,000 416,000 2,519,000 2,000 4,605,000 5,682,000 100,000,000 16,666,666 8,964,000 7,306,000	3.0% 3.0 3.0 3.0 3.0 (5) (5) (5) 2.5 3.0 3.0	SUP/AD SUP/AD PAC II SUP PAC II SUP SUP SUP AC I/AD NTL (PAC I/AD) PAC I/AD	FIX FIX FIX/Z FIX/Z FIX/DLY INV/DLY FIX FIX/IO FIX/Z FIX/Z	38380TLZ7 38380TMA1 38380TMB9 38380TMC7 38380TMD5 38380TMG3 38380TMG8 38380TMG8 38380TMG8 38380TMG9	November 2046 December 2046 December 2046 December 2046 December 2046 December 2046 October 2042 October 2042 February 2045 December 2046
VA(1) VB(1)	3,962,000 7,500,000	3.0 3.0	PAC I/AD PAC I/AD	FIX FIX	38380TML7 38380TMM5	March 2029 November 2042
Security Group 2 WA(1) WF(1) WS WS ZP	20,440,000 1,342,500 1,879,500 239,444 100,000	2.5 (5) (5) 2.5 2.5	SC/PAC/AD SC/TAC/AD SC/TAC/AD SC/SUP SC/PAC	FIX FLT/DLY INV/DLY FIX/Z FIX/Z	38380TMN3 38380TMP8 38380TMQ6 38380TMR4 38380TMS2	July 2045 July 2045 July 2045 July 2045 July 2045 July 2045
Security Group 3 G(1) GF(1) GS(1) GZ(1) TZ VC(1) WE ZG(1)	87,635,000 4,162,500 5,827,500 8,236,000 512,063 7,129,000 5,000,000 591,000	2.5 (5) (5) 2.5 2.5 2.5 2.5 2.5 2.5	SC/PAC/AD SC/TAC/AD SC/TAC/AD SC/PAC/AD SC/SUP SC/PAC/AD SC/TAC/AD SC/TAC/AD	FIX FLT/DLY INV/DLY FIX/Z FIX/Z FIX FIX FIX	38380TMT0 38380TMU7 38380TMV5 38380TMV3 38380TMX1 38380TMY9 38380TMZ6 38380TNA0	April 2046 April 2046 April 2046 April 2046 April 2046 April 2046 April 2046 April 2046
Security Group 4 LP	12,720,254	3.0	SC/PT	FIX	38380TNB8	September 2046
Security Group 5	24,822,904	3.0	NTL (SC/PT)	FIX/IO	38380TNC6	September 2046
Residual RR	0	0.0	NPR	NPR	38380TND4	December 2046

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-8 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be December 30, 2016.

You should read the Base Offering Circular as well as this Supplement.

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

## **BNP PARIBAS**

**Duncan-Williams**, Inc.

The date of this Offering Circular Supplement is December 22, 2016.

These Securities may be exchanged for MX Securities described in Schedule I to this Supplement. Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal Type). pal that will be paid.

partitiativity of particular and par Class IO will be reduced with the outstanding notional balance of the related Trust Asset Group.

(4) See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.

(5) See "Terms Sheet — Interest Rates" in this Supplement.

#### **AVAILABLE INFORMATION**

You should purchase the securities only if you have read and understood the following documents:

- this Offering Circular Supplement (this "Supplement"),
- the Base Offering Circular and
- in the case of the Group 2, 3, 4 and 5 securities, each disclosure document relating to the Underlying Certificates (the "Underlying Certificate Disclosure Documents").

The Base Offering Circular and the Underlying Certificate Disclosure Documents are available on Ginnie Mae's website located at http://www.ginniemae.gov.

If you do not have access to the internet, call BNY Mellon, which will act as information agent for the Trust, at (800) 234-GNMA, to order copies of the Base Offering Circular. In addition, you can obtain copies of any other document listed above by contacting BNY Mellon at the telephone number listed above.

Please consult the standard abbreviations of Class Types included in the Base Offering Circular as Appendix I and the glossary included in the Base Offering Circular as Appendix II for definitions of capitalized terms.

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#### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** BNP Paribas Securities Corp. **Co-Sponsor:** Duncan-Williams, Inc.

Trustee: U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** December 30, 2016

Distribution Date: The 20th day of each month or, if the 20th day is not a Business Day, the first

Business Day thereafter, commencing in January 2017.

#### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	3.0%	30
2	<b>Underlying Certificates</b>	(1)	(1)
3	<b>Underlying Certificates</b>	(1)	(1)
4	<b>Underlying Certificates</b>	(1)	(1)
5	<b>Underlying Certificates</b>	(1)	(1)

<sup>(1)</sup> Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Except in the case of certain MX Classes in Groups 1, 2, 3 and 5, payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

#### Assumed Characteristics of the Mortgage Loans Underlying the Group 1 Trust Assets<sup>(1)</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 1 Trust Assets</b>			
\$155,208,000 <sup>(3)</sup>	356	2	3.369%

<sup>(1)</sup> As of December 1, 2016.

<sup>&</sup>lt;sup>(2)</sup> The Mortgage Loans underlying the Group 1 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

More than 10% of the Mortgage Loans underlying the Group 1 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

Characteristics of the Mortgage Loans Underlying the Group 2, 3, 4 and 5 Trust Assets: See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only or Inverse Floating Rate Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
FW	LIBOR + 1.00%	1.64889000%	1.0%	6.00000000%	19	0.0%
GF	LIBOR + 1.00%	1.64889000%	1.0%	6.00000000%	19	0.0%
GS 3.	$57142857\% - (LIBOR \times 0.71428571)$	3.10793571%	0.0%	3.57142857%	19	5.0%
KF	LIBOR + 1.00%	1.61000000%	1.0%	6.00000000%	19	0.0%
KS	5.00% - LIBOR	4.39000000%	0.0%	5.00000000%	19	5.0%
WF	LIBOR + 1.00%	1.64889000%	1.0%	6.00000000%	19	0.0%
WS 3.	$57142857\% - (LIBOR \times 0.71428571)$	3.10793571%	0.0%	3.57142857%	19	5.0%

<sup>(1)</sup> LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities — Interest Distributions — Floating Rate and Inverse Floating Rate Classes" in this Supplement.

<sup>(2)</sup> The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

#### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the HZ, LZ and MZ Accrual Amounts will be allocated as follows:

- The HZ Accrual Amount, sequentially, to HA, HB and HZ, in that order, until retired
- The LZ Accrual Amount, sequentially, to VA, VB and LZ, in that order, until retired
- The MZ Accrual Amount, sequentially, to LG, VA, VB, LZ and MZ, in that order, until retired
- The Group 1 Principal Distribution Amount in the following order of priority:
- 1. Sequentially, to LG, VA, VB, LZ and MZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. Concurrently, as follows:
    - a. 41.8801863444% in the following order of priority:
      - i. To HD, until reduced to its Scheduled Principal Balance for that Distribution Date
      - ii. Sequentially, to HA, HB and HZ, in that order, until retired
      - iii. To HD, without regard to its Scheduled Principal Balance, until retired
    - b. 58.1198136556% in the following order of priority:
      - i. To KA, until reduced to its Scheduled Principal Balance for that Distribution Date
      - ii. Concurrently, to KF and KS, pro rata, until retired
      - iii. To KA, without regard to its Scheduled Principal Balance, until retired
- 3. Sequentially, to LG, VA, VB, LZ and MZ, in that order, without regard to their Aggregate Scheduled Principal Balance for that Distribution Date, until retired

#### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the WZ and ZP Accrual Amounts will be allocated as follows:

- The ZP Accrual Amount, sequentially, to WA and ZP, in that order, until retired
- The WZ Accrual Amount in the following order of priority:
- 1. Concurrently, to WF and WS, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To WZ, until retired
- The Group 2 Principal Distribution Amount in the following order of priority:
- 1. Sequentially, to WA and ZP, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. Concurrently, to WF and WS, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date

- 3. To WZ, until retired
- 4. Concurrently, to WF and WS, pro rata, without regard to their Aggregate Scheduled Principal Balance for that Distribution Date, until retired
- 5. Sequentially, to WA and ZP, in that order, without regard to their Aggregate Scheduled Principal Balance for that Distribution Date, until retired

#### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount and the GZ, TZ and ZG Accrual Amounts will be allocated as follows:

- The TZ Accrual Amount in the following order of priority:
- 1. Concurrently, to GF, GS and WE, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To TZ, until retired
- The GZ Accrual Amount, sequentially, to VC and GZ, in that order, until retired
- The ZG Accrual Amount, sequentially, to G, VC, GZ and ZG, in that order, until retired
- The Group 3 Principal Distribution Amount in the following order of priority:
- 1. Sequentially, to G, VC, GZ and ZG, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. Concurrently, to GF, GS and WE, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 3. To TZ, until retired
- 4. Concurrently, to GF, GS and WE, pro rata, without regard to their Aggregate Scheduled Principal Balance for that Distribution Date, until retired
- 5. Sequentially, to G, VC, GZ and ZG, in that order, without regard to their Aggregate Scheduled Principal Balance for that Distribution Date, until retired

#### **SECURITY GROUP 4**

The Group 4 Principal Distribution Amount will be allocated to LP, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges or Rate:

	Structuring Ranges or Rate
PAC Classes	
G, GZ, VC and ZG (in the aggregate)	300% PSA through 425% PSA
WA and ZP (in the aggregate)*	300% PSA through 425% PSA
PAC I Classes	
LG, LZ, MZ, VA and VB (in the aggregate)	125% PSA through 225% PSA
PAC II Classes	
HD	144% PSA through 225% PSA
KA	150% PSA through 225% PSA
TAC Classes	
GF, GS and WE (in the aggregate)	610% PSA
WF and WS (in the aggregate)	610% PSA

<sup>\*</sup> The initial Effective Range is 301% PSA through 425% PSA.

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or the outstanding notional balance of the related Trust Asset Group indicated:

Class	Original Class Notional Balance	Represents Approximately
GI	\$25,038,571	28.5714285714% of G (SC/PAC/AD Class)
Ш	27,075,428	28.5714285714% of G and VC (in the aggregate) (SC/PAC/AD Classes)
IO	24,822,904	100% of the Group 5 Trust Assets
JI	29,428,571	28.5714285714% of G, GZ and VC (in the aggregate) (SC/PAC/AD Classes)
LI	16,666,666	16.666666667% of LG (PAC I/AD Class)
PI	\$16,666,666	16.6666666667% of LG (PAC I/AD Class)
	24,822,904	100% of the Group 5 Trust Assets
	\$41,489,570	
WI	\$ 5,840,000	28.5714285714% of WA (SC/PAC/AD Class)

**Tax Status:** Double REMIC Series. *See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.* 

**Regular and Residual Classes:** Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

#### **RISK FACTORS**

You should purchase securities only if you understand and are able to bear the associated risks. The risks applicable to your investment depend on the principal and interest type of your securities. This section highlights certain of these risks.

The rate of principal payments on the underlying mortgage loans will affect the rate of principal payments on your securities. The rate at which you will receive principal payments will depend largely on the rate of principal payments, including prepayments, on the mortgage loans underlying the related trust assets. Any historical data regarding mortgage loan prepayment rates may not be indicative of the rate of future prepayments on the underlying mortgage loans, and no assurances can be given about the rates at which the underlying mortgage loans will prepay. We expect the rate of principal payments on the underlying mortgage loans to vary. Borrowers generally may prepay their mortgage loans at any time without penalty.

The terms of the mortgage loans may be modified to permit, among other things, a partial release of security, which releases a portion of the mortgaged property from the lien securing the related mortgage loan. Partial releases of security may reduce the value of the remaining security and also allow the related borrower to sell the released property and generate proceeds that may be used to prepay the related mortgage loan in whole or in part.

In addition to voluntary prepayments, mortgage loans can be prepaid as a result of governmental mortgage insurance claim payments, loss mitigation arrangements, repurchases or liquidations of defaulted mortgage loans. Although under certain circumstances Ginnie Mae issuers have the option to repurchase defaulted mortgage loans from the related pool underlying a Ginnie Mae MBS certificate, they are not obligated to do so. Defaulted mortgage loans that remain in pools backing Ginnie Mae MBS certificates may be subject to governmental mortgage insurance claim payments, loss mitigation arrangements or foreclosure, which could have the same effect as voluntary prepayments on the cash flow available to pay the securities. No assurances can be given as to the timing or frequency of any governmental mortgage insurance claim payments, issuer repurchases, loss mitigation arrangements or foreclosure proceedings with respect to defaulted mortgage loans and the resulting effect on the timing or rate of principal payments on your securities.

**Rates of principal payments can reduce your yield.** The yield on your securities probably will be lower than you expect if:

- you bought your securities at a premium (interest only securities, for example) and principal payments are faster than you expected, or
- you bought your securities at a discount and principal payments are slower than you expected.

In addition, if your securities are interest only securities or securities purchased at a significant premium, you could lose money on your investment if prepayments occur at a rapid rate.

Under certain circumstances, a Ginnie Mae issuer has the right to repurchase a defaulted mortgage loan from the related pool of mortgage loans underlying a particular Ginnie Mae MBS certificate, the effect of which would be comparable to a prepayment of such mortgage loan. At its option and without Ginnie Mae's prior consent, a Ginnie Mae issuer may repurchase any mortgage loan at an amount equal to par less any amounts previously advanced by such issuer in connection with its responsibilities as servicer of such mortgage loan to the extent that (i) in the case of a mortgage loan included in a pool of mortgage loans underlying a Ginnie Mae MBS certificate issued on or before December 1, 2002, such mortgage loan has been delinquent for four consecutive months, and at least one delinquent payment remains uncured or (ii) in the case of a mortgage loan included in a pool of mortgage

loans underlying a Ginnie Mae MBS certificate issued on or after January 1, 2003, no payment has been made on such mortgage loan for three consecutive months. Any such repurchase will result in prepayment of the principal balance or reduction in the notional balance of the securities ultimately backed by such mortgage loan. No assurances can be given as to the timing or frequency of any such repurchases.

The level of LIBOR will affect the yields on floating rate and inverse floating rate securities. If LIBOR performs differently from what you expect, the yield on your securities may be lower than you expect. Lower levels of LIBOR will generally reduce the yield on floating rate securities; higher levels of LIBOR will generally reduce the yield on inverse floating rate securities. You should bear in mind that the timing of changes in the level of LIBOR may affect your yield: generally, the earlier a change, the greater the effect on your yield. It is doubtful that LIBOR will remain constant.

An investment in the securities is subject to significant reinvestment risk. The rate of principal payments on your securities is uncertain. You may be unable to reinvest the payments on your securities at the same returns provided by the securities. Lower prevailing interest rates may result in an unexpected return of principal. In that interest rate climate, higher yielding reinvestment opportunities may be limited. Conversely, higher prevailing interest rates may result in slower returns of principal, and you may not be able to take advantage of higher yielding investment opportunities. The final payment on your security may occur much earlier than the final distribution date.

Support securities will be more sensitive to rates of principal payments than other securities. If principal prepayments result in principal distributions on any distribution date equal to or less than the amount needed to produce scheduled payments on the PAC and TAC classes, the related support classes will not receive any principal distribution on that date (other than from any applicable accrual amount). If prepayments result in principal distributions on any distribution date greater than the amount

needed to produce scheduled payments on the related PAC and TAC classes for that distribution date, this excess will be distributed to the related support classes.

The rate of payments on the underlying certificates will directly affect the rate of payments on the group 2, 3, 4 and 5 securities. The underlying certificates will be sensitive in varying degrees to:

- the rate of payments of principal (including prepayments) of the related mortgage loans, and
- the priorities for the distribution of principal among the classes of the related underlying series.

As described in the related underlying certificate disclosure documents, the underlying certificates included in trust asset group 4 are not entitled to distributions of principal until certain classes of the related underlying series have been retired and, accordingly, distributions of principal of the related mortgage loans for extended periods may be applied to the distribution of principal of the class or classes of certificates having priority over the related underlying certificates. Accordingly, these underlying certificates may receive no principal distributions for extended periods of time.

In addition, the principal entitlements and the reductions in notional balance of the underlying certificates on any payment date are calculated, directly or indirectly, on the basis of schedules; no assurance can be given that the underlying certificates will adhere to their schedules. Further, prepayments on the related mortgage loans may have occurred at rates faster or slower than those initially assumed.

The trust assets underlying the underlying certificates included in trust asset group 4 and certain of the trust assets underlying the underlying certificates included in trust asset group 5 are also previously issued certificates that represent beneficial ownership interests in separate trusts. The rate of payments on the previously issued certificates backing these underlying

certificates will directly affect the timing and rate of payments on the group 4 and 5 securities. You should read the related underlying certificate disclosure documents, including the risk factors contained therein, to understand the payments on and related risks of the previously issued certificates backing these underlying certificates.

This supplement contains no information as to whether the underlying certificates or the related classes with which the notional underlying certificates reduce have adhered to principal balance schedules, whether any related supporting classes remain outstanding or whether the underlying certificates otherwise have performed as originally anticipated. Additional information as to the underlying certificates may be obtained by performing an analysis of current principal factors of the underlying certificates in light of applicable information contained in the related underlying certificate disclosure documents.

Up to 100% of the mortgage loans underlying the trust assets may be higher balance mortgage loans. Subject to special pooling parameters set forth in the Ginnie Mae Mortgage-Backed Securities Guide, qualifying federallyinsured or guaranteed mortgage loans that exceed certain balance thresholds established by Ginnie Mae ("higher balance mortgage loans") may be included in Ginnie Mae guaranteed pools. There are no historical performance data regarding the prepayment rates for higher balance mortgage loans. If the higher balance mortgage loans prepay faster or slower than expected, the weighted average lives and yields of the related securities are likely to be affected, perhaps significantly. Furthermore, higher balance mortgage loans tend to be concentrated in certain geographic areas, which may experience relatively higher rates of defaults in the event of adverse economic conditions. No assurances can be given about the prepayment experience or performance of the higher balance mortgage loans.

**The securities may not be a suitable investment for you.** The securities, especially the group 2, 3, 4 and 5 securities and, in particular,

the support, interest only, inverse floating rate, accrual and residual classes, are not suitable investments for all investors.

In addition, although the sponsor intends to make a market for the purchase and sale of the securities after their initial issuance, it has no obligation to do so. There is no assurance that a secondary market will develop, that any secondary market will continue, or that the price at which you can sell an investment in any class will enable you to realize a desired yield on that investment.

You will bear the market risks of your investment. The market values of the classes are likely to fluctuate. These fluctuations may be significant and could result in significant losses to you.

The secondary markets for mortgage-related securities have experienced periods of illiquidity and can be expected to do so in the future. Illiquidity can have a severely adverse effect on the prices of classes that are especially sensitive to prepayment or interest rate risk or that have been structured to meet the investment requirements of limited categories of investors.

The residual securities may experience significant adverse tax timing consequences. Accordingly, you are urged to consult tax advisors and to consider the after-tax effect of ownership of a residual security and the suitability of the residual securities to your investment objectives. See "Certain United States Federal Income Tax Consequences" in this supplement and in the base offering circular.

You are encouraged to consult advisors regarding the financial, legal, tax and other aspects of an investment in the securities. You should not purchase the securities of any class unless you understand and are able to bear the prepayment, yield, liquidity and market risks associated with that class.

The actual characteristics of the underlying mortgage loans will affect the weighted average lives and yields of your securities. The yield and decrement tables in this supplement are based on assumed characteristics which

are likely to be different from the actual characteristics. As a result, the yields on your securities could be lower than you expected, even if the mortgage loans prepay at the constant prepayment rates set forth in the applicable table.

It is highly unlikely that the underlying mortgage loans will prepay at any of the prepayment rates assumed in this supplement, or at any constant prepayment rate.

#### THE TRUST ASSETS

#### General

The Sponsor intends to acquire the Trust Assets in privately negotiated transactions prior to the Closing Date and to sell them to the Trust according to the terms of a Trust Agreement between the Sponsor and the Trustee. The Sponsor will make certain representations and warranties with respect to the Trust Assets. All Trust Assets, regardless of whether the assets consist of Trust MBS or Underlying Certificates, will evidence, directly or indirectly, Ginnie Mae Certificates.

## The Trust MBS (Group 1)

The Trust MBS are either:

- 1. Ginnie Mae II MBS Certificates guaranteed by Ginnie Mae, or
- 2. Ginnie Mae Platinum Certificates backed by Ginnie Mae II MBS Certificates and guaranteed by Ginnie Mae.

Each Mortgage Loan underlying a Ginnie Mae II MBS Certificate issued prior to July 1, 2003 bears interest at a Mortgage Rate 0.50% to 1.50% per annum greater than the related Certificate Rate. Each Mortgage Loan underlying a Ginnie Mae II MBS Certificate issued on or after July 1, 2003 bears interest at a Mortgage Rate 0.25% to 0.75% per annum greater than the related Certificate Rate. Ginnie Mae receives a fee (the "Ginnie Mae Certificate Guaranty Fee") for its guaranty of each Ginnie Mae II MBS Certificate of 0.06% per annum of the outstanding principal balance of each related Mortgage Loan. The difference between (a) the Mortgage Rate and (b) the sum of the Certificate Rate and the rate of the Ginnie Mae Certificate Guaranty Fee is used to pay the related servicers of the Mortgage Loans a monthly servicing fee.

## The Underlying Certificates (Groups 2, 3, 4 and 5)

The Group 2, 3, 4 and 5 Trust Assets are Underlying Certificates that represent beneficial ownership interests in one or more separate trusts, the assets of which evidence direct or indirect beneficial ownership interests in certain Ginnie Mae Certificates. Each Underlying Certificate constitutes all or a portion of a class of a separate Series of certificates described in the related Underlying Certificate Disclosure Document, excerpts of which are attached as Exhibit B to this Supplement. Each Underlying Certificate Disclosure Document may be obtained from the Information Agent as described under "Available Information" in this Supplement. Investors are cautioned that material changes in facts and circumstances may have occurred since the date of each Underlying Certificate Disclosure Document, including changes in prepayment rates, prevailing interest rates and other economic factors, which may limit the usefulness of, and be directly contrary to the assumptions used in preparing the information included in, the offering document. See "Underlying Certificates" in the Base Offering Circular.

Each Underlying Certificate provides for monthly distributions and is further described in the table contained in Exhibit A to this Supplement. The table also sets forth information regarding approximate weighted average remaining terms to maturity, loan ages and mortgage rates of the Mortgage Loans underlying the related Ginnie Mae Certificates.

## The Mortgage Loans

The Mortgage Loans underlying the Group 1 Trust Assets are expected to have, on a weighted average basis, the characteristics set forth in the Terms Sheet under "Assumed Characteristics of the Mortgage Loans Underlying the Group 1 Trust Assets" and the general characteristics described in the Base Offering Circular. The Mortgage Loans underlying the Underlying Certificates are expected to have, on a weighted average basis, the characteristics set forth in Exhibit A to this Supplement. The Mortgage Loans will consist of first lien, single-family, fixed rate, residential mortgage loans that are insured or guaranteed by the Federal Housing Administration, the United States Department of Veterans Affairs, Rural Development (formerly the Rural Housing Service) or the United States Department of Housing and Urban Development ("HUD"). See "The Ginnie Mae Certificates — General" in the Base Offering Circular.

Specific information regarding the characteristics of the Mortgage Loans underlying the Trust MBS is not available. For purposes of this Supplement, certain assumptions have been made regarding the remaining terms to maturity, loan ages and Mortgage Rates of the Mortgage Loans underlying the Trust MBS. However, the actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans will differ from the characteristics assumed, perhaps significantly. This will be the case even if the weighted average characteristics of the Mortgage Loans are the same as the assumed characteristics. Small differences in the characteristics of the Mortgage Loans can have a significant effect on the Weighted Average Lives and yields of the Securities. See "Risk Factors" and "Yield, Maturity and Prepayment Considerations" in this Supplement.

#### The Trustee Fee

The Sponsor will contribute certain Ginnie Mae Certificates in respect of the Trustee Fee. On each Distribution Date, the Trustee will retain all principal and interest distributions received on such Ginnie Mae Certificates in payment of the Trustee Fee.

#### **GINNIE MAE GUARANTY**

The Government National Mortgage Association ("Ginnie Mae"), a wholly-owned corporate instrumentality of the United States of America within HUD, guarantees the timely payment of principal and interest on the Securities. The General Counsel of HUD has provided an opinion to the effect that Ginnie Mae has the authority to guarantee multiclass securities and that Ginnie Mae guaranties will constitute general obligations of the United States, for which the full faith and credit of the United States is pledged. See "Ginnie Mae Guaranty" in the Base Offering Circular.

#### **DESCRIPTION OF THE SECURITIES**

#### General

The description of the Securities contained in this Supplement is not complete and is subject to, and is qualified in its entirety by reference to, all of the provisions of the Trust Agreement. See "Description of the Securities" in the Base Offering Circular.

#### Form of Securities

Each Class of Securities other than the Residual Securities initially will be issued and maintained, and may be transferred only on the Fedwire Book-Entry System. Beneficial Owners of Book-Entry Securities will ordinarily hold these Securities through one or more financial intermediaries, such as banks, brokerage firms and securities clearing organizations that are eligible to maintain book-entry accounts

on the Fedwire Book-Entry System. By request accompanied by the payment of a transfer fee of \$25,000 per Certificated Security to be issued, a Beneficial Owner may receive a Regular Security in certificated form.

The Residual Securities will not be issued in book-entry form but will be issued in fully registered, certificated form and may be transferred or exchanged, subject to the transfer restrictions applicable to Residual Securities set forth in the Trust Agreement, at the Corporate Trust Office of the Trustee. See "Description of the Securities — Forms of Securities; Book-Entry Procedures" in the Base Offering Circular.

Each Regular and MX Class (other than the Increased Minimum Denomination Classes) will be issued in minimum dollar denominations of initial principal balance of \$1,000 and integral multiples of \$1 in excess of \$1,000. The Increased Minimum Denomination Classes will be issued in minimum denominations that equal \$100,000 in initial principal or notional balance.

#### **Distributions**

Distributions on the Securities will be made on each Distribution Date as specified under "Terms Sheet — Distribution Date" in this Supplement. On each Distribution Date for a Security, or in the case of the Certificated Securities, on the first Business Day after the related Distribution Date, the Distribution Amount will be distributed to the Holders of record as of the related Record Date. Beneficial Owners of Book-Entry Securities will receive distributions through credits to accounts maintained for their benefit on the books and records of the appropriate financial intermediaries. Holders of Certificated Securities will receive distributions by check or, subject to the restrictions set forth in the Base Offering Circular, by wire transfer. See "Description of the Securities — Distributions" and "— Method of Distributions" in the Base Offering Circular.

#### **Interest Distributions**

The Interest Distribution Amount will be distributed on each Distribution Date to the Holders of all Classes of Securities entitled to distributions of interest.

- Interest will be calculated on the basis of a 360-day year consisting of twelve 30-day months.
- Interest distributable (or accrued in the case of an Accrual Class) on any Class for any Distribution Date will consist of 30 days' interest on its Class Principal Balance (or Class Notional Balance) as of the related Record Date.
- Investors can calculate the amount of interest to be distributed (or accrued in the case of an Accrual Class) on each Class of Securities for any Distribution Date by using the Class Factors published in the preceding month. See "— Class Factors" below.

## Categories of Classes

For purposes of interest distributions, the Classes will be categorized as shown under "Interest Type" on the front cover of this Supplement and on Schedule I to this Supplement. The abbreviations used in this Supplement to describe the interest entitlements of the Classes are explained under "Class Types" in Appendix I to the Base Offering Circular.

## Accrual Period

The Accrual Period for each Regular and MX Class is the calendar month preceding the related Distribution Date.

#### Fixed Rate Classes

Each Fixed Rate Class will bear interest at the per annum Interest Rate shown on the front cover of this Supplement or on Schedule I to this Supplement.

#### Floating Rate and Inverse Floating Rate Classes

The Floating Rate and Inverse Floating Rate Classes will bear interest as shown under "Terms Sheet — Interest Rates" in this Supplement. The Interest Rates for the Floating Rate and Inverse Floating Rate Classes will be based on LIBOR. The Trustee or its agent will determine LIBOR on the basis of the ICE Benchmark Administration ("ICE") LIBOR method ("ICE LIBOR"), using the rate, expressed as a percentage per annum, for one-month U.S. dollar deposits as it appears on the ICE Secure File Transfer Protocol (SFTP) service or on the Reuters Screen LIBOR01 Page (or any replacement Reuters page that displays that rate, or on the appropriate page of such other information service that publishes that rate from time to time in place of Reuters) as of 11:00 am London time on the related Floating Rate Adjustment Date. In the event that any other person takes over the administration of LIBOR, LIBOR shall be determined on the basis of the succeeding administration's LIBOR method. If on any Floating Rate Adjustment Date, the Trustee or its agent is unable to calculate LIBOR in accordance with the ICE LIBOR method, LIBOR for the next Accrual Period will be calculated in accordance with the LIBO method as described under "Description of the Securities — Interest Rate Indices — Determination of LIBOR — LIBO Method" in the Base Offering Circular.

We can provide no assurance that LIBOR for a Distribution Date accurately represents the offered rate at which one-month U.S. dollar deposits are being quoted to prime banks in the London interbank market, nor that the procedures for calculating LIBOR on the basis of the ICE LIBOR method for one-month U.S. dollar deposits will not change. Any change in LIBOR values resulting from any change in reporting or in the determination of LIBOR may cause LIBOR to fluctuate disproportionately to changes in other market lending rates.

The Trustee's determination of LIBOR and its calculation of the Interest Rates will be final except in the case of clear error. Investors can obtain LIBOR levels and Interest Rates for the current and preceding Accrual Periods from Ginnie Mae's Multiclass Securities e-Access located on Ginnie Mae's website ("e-Access") or by calling the Information Agent at (800) 234-GNMA.

#### Accrual Classes

Each of Classes GZ, HZ, LZ, MZ, TZ, WZ, ZG and ZP is an Accrual Class. Interest will accrue on the Accrual Classes and be distributed as described under "Terms Sheet — Accrual Classes" in this Supplement.

#### **Principal Distributions**

The Principal Distribution Amount for each Group and each Accrual Amount will be distributed to the Holders entitled thereto as described under "Terms Sheet — Allocation of Principal" in this Supplement. Investors can calculate the amount of principal to be distributed with respect to any Distribution Date by using the Class Factors published in the preceding and current months. See "— Class Factors" below.

## Categories of Classes

For purposes of principal distributions, the Classes will be categorized as shown under "Principal Type" on the front cover of this Supplement and on Schedule I to this Supplement. The abbreviations used in this Supplement to describe the principal entitlements of the Classes are explained under "Class Types" in Appendix I to the Base Offering Circular.

#### Notional Classes

The Notional Classes will not receive principal distributions. For convenience in describing interest distributions, the Notional Classes will have the original Class Notional Balances shown on the front cover of this Supplement and on Schedule I to this Supplement. The Class Notional Balances will be reduced as shown under "Terms Sheet — Notional Classes" in this Supplement.

#### **Residual Securities**

The Class RR Securities will represent the beneficial ownership of the Residual Interest in the Issuing REMIC and the beneficial ownership of the Residual Interest in the Pooling REMIC, as described in "Certain United States Federal Income Tax Consequences" in the Base Offering Circular. The Class RR Securities have no Class Principal Balance and do not accrue interest. The Class RR Securities will be entitled to receive the proceeds of the disposition of any assets remaining in the Trust REMICs after the Class Principal Balance or Class Notional Balance of each Class of Regular Securities has been reduced to zero. However, any remaining proceeds are not likely to be significant. The Residual Securities may not be transferred to a Plan Investor, a Non-U.S. Person or a Disqualified Organization.

#### **Class Factors**

The Trustee will calculate and make available for each Class of Securities, no later than the day preceding the Distribution Date, the factor (carried out to eight decimal places) that when multiplied by the Original Class Principal Balance (or original Class Notional Balance) of that Class, determines the Class Principal Balance (or Class Notional Balance) after giving effect to the distribution of principal to be made on the Securities (and any addition to the Class Principal Balance of an Accrual Class) or any reduction of Class Notional Balance on that Distribution Date (each, a "Class Factor").

- The Class Factor for any Class of Securities for each month following the issuance of the Securities will reflect its remaining Class Principal Balance (or Class Notional Balance) after giving effect to any principal distribution (or addition to principal) to be made or any reduction of Class Notional Balance on the Distribution Date occurring in that month.
- The Class Factor for each Class for the month of issuance is 1.00000000.
- The Class Factors for the MX Classes and the Classes of REMIC Securities that are exchangeable for the MX Classes will be calculated assuming that the maximum possible amount of each Class is outstanding at all times, regardless of any exchanges that may occur.
- Based on the Class Factors published in the preceding and current months (and Interest Rates), investors in any Class (other than an Accrual Class) can calculate the amount of principal and interest to be distributed to that Class and investors in an Accrual Class can calculate the total amount of principal to be distributed to (or interest to be added to the Class Principal Balance of) that Class on the Distribution Date in the current month.
- Investors may obtain current Class Factors on e-Access.

See "Description of the Securities — Distributions" in the Base Offering Circular.

#### **Termination**

The Trustee, at its option, may purchase or cause the sale of the Trust Assets and thereby terminate the Trust on any Distribution Date on which the aggregate of the Class Principal Balances of the Securities is less than 1% of the aggregate Original Class Principal Balances of the Securities. On any Distribution Date upon the Trustee's determination that the REMIC status of any Trust REMIC has been lost or that a substantial risk exists that this status will be lost for the then current taxable year, the Trustee will terminate the Trust and retire the Securities.

Upon any termination of the Trust, the Holder of any outstanding Security (other than a Residual or Notional Class Security) will be entitled to receive that Holder's allocable share of the Class Principal Balance of that Class plus any accrued and unpaid interest thereon at the applicable Interest Rate, and any Holder of any outstanding Notional Class Security will be entitled to receive that Holder's allocable share of any accrued and unpaid interest thereon at the applicable Interest Rate. The Residual Holders will be entitled to their pro rata share of any assets remaining in the Trust REMICs after payment in full of the amounts described in the foregoing sentence. However, any remaining assets are not likely to be significant.

#### **Modification and Exchange**

All or a portion of the Classes of REMIC Securities specified on the front cover may be exchanged for a proportionate interest in the related MX Class or Classes shown on Schedule I to this Supplement. Similarly, all or a portion of the related MX Class or Classes may be exchanged for proportionate interests in the related Class or Classes of REMIC Securities and, in the case of Combinations 3, 4, 5 and 6, other related MX Classes. This process may occur repeatedly.

Each exchange may be effected only in proportions that result in the principal and interest entitlements of the Securities received being equal to the entitlements of the Securities surrendered.

In the case of Combinations 3, 4, 5 and 6, the related REMIC Securities may be exchanged for proportionate interests in various subcombinations of MX Classes. Similarly, all or a portion of these MX Classes may be exchanged for proportionate interests in the related REMIC Securities or in other subcombinations of the related MX Classes. Each subcombination may be effected only in proportions that result in the principal and interest entitlements of the Securities received being equal to the entitlements of the Securities surrendered. See the example under "Description of the Securities — Modification and Exchange" in the Base Offering Circular.

A Beneficial Owner proposing to effect an exchange must notify the Trustee through the Beneficial Owner's Book-Entry Depository participant. This notice must be received by the Trustee not later than two Business Days before the proposed exchange date. The exchange date can be any Business Day other than the last Business Day of the month. The notice must contain the outstanding principal and notional balances of the Securities to be included in the exchange and the proposed exchange date. The notice is required to be delivered to the Trustee by email to USBGNMATeam@usbank.com or in writing at its Corporate Trust Office at U.S. Bank National Association, One Federal Street, 3rd Floor, Boston, Massachusetts, 02110, Attention: Ginnie Mae REMIC Trust 2016-170. The Trustee may be contacted by telephone at (617) 603-6451 and by fax at (617) 603-6644.

A fee will be payable to the Trustee in connection with each exchange equal to 1/32 of 1% of the outstanding principal balance (or notional balance) of the Securities surrendered for exchange (but not less than \$2,000 or more than \$25,000); provided, however, that no fee will be payable in respect of an interest only security unless all securities involved in the exchange are interest only securities. The fee must be paid concurrently with the exchange.

The first distribution on a REMIC Security or an MX Security received in an exchange will be made on the Distribution Date in the month following the month of the exchange. The distribution will be made to the Holder of record as of the Record Date in the month of exchange.

See "Description of the Securities — Modification and Exchange" in the Base Offering Circular.

#### YIELD, MATURITY AND PREPAYMENT CONSIDERATIONS

#### General

The prepayment experience of the Mortgage Loans will affect the Weighted Average Lives of and the yields realized by investors in the related Securities.

- The Mortgage Loans do not contain "due-on-sale" provisions, and any Mortgage Loan may be prepaid in full or in part at any time without penalty.
- The rate of payments (including prepayments and payments in respect of liquidations) on the Mortgage Loans is dependent on a variety of economic, geographic, social and other factors, including prevailing market interest rates and general economic factors.

The rate of prepayments with respect to single-family mortgage loans has fluctuated significantly in recent years. Although there is no assurance that prepayment patterns for the Mortgage Loans will conform to patterns for more traditional types of conventional fixed rate mortgage loans, generally:

- if mortgage interest rates fall materially below the Mortgage Rates on any of the Mortgage Loans (giving consideration to the cost of refinancing), the rate of prepayment of those Mortgage Loans would be expected to increase; and
- if mortgage interest rates rise materially above the Mortgage Rates on any of the Mortgage Loans, the rate of prepayment of those Mortgage Loans would be expected to decrease.

In addition, following any Mortgage Loan default and the subsequent liquidation of the underlying Mortgaged Property, the principal balance of the Mortgage Loan will be distributed through a combination of liquidation proceeds, advances from the related Ginnie Mae Issuer and, to the extent necessary, proceeds of Ginnie Mae's guaranty of the Ginnie Mae Certificates. As a result, defaults experienced on the Mortgage Loans will accelerate the distribution of principal of the Securities.

The terms of the Mortgage Loans may be modified to permit, among other things, a partial release of security, which releases a portion of the mortgaged property from the lien securing the related Mortgage Loan. Partial releases of security may allow the related borrower to sell the released property and generate proceeds that may be used to prepay the related Mortgage Loan in whole or in part.

Under certain circumstances, the Trustee has the option to purchase the Trust Assets, thereby effecting early retirement of the Securities. *See "Description of the Securities — Termination" in this Supplement.* 

Investors in the Group 2, 3, 4 and 5 Securities are urged to review the discussion under "Risk Factors — *The rate of payments on the underlying certificates will directly affect the rate of payments on the group 2, 3, 4 and 5 securities*" in this Supplement.

#### **Accretion Directed Classes**

Classes G, GF, GS, GZ, HA, HB, LG, LZ, VA, VB, VC, WA, WE, WF and WS are Accretion Directed Classes. The related Accrual Amount will be applied to making principal distributions on those Classes as described in this Supplement. Class LI is a Notional Class whose Class Notional Balance is determined by reference to the Class Principal Balance of Class LG.

Each of the Accretion Directed Classes has the AD designation in the suffix position, rather than the prefix position, in its class principal type because it does not have principal payment stability through the applicable pricing prepayment assumption. Class VA will have principal payment stability only

through the prepayment rate shown in the table below and within its Effective Range. The remaining Accretion Directed Classes are not listed in the table below because, although they are entitled to receive payments from the related Accrual Amount, they do not have principal payment stability through any prepayment rate significantly higher than 0% PSA, except within their Effective Ranges, if applicable.

Class VA is entitled to principal payments in an amount equal to interest accrued on the related Accrual Classes. The Weighted Average Life of Class VA cannot exceed its Weighted Average Life as shown in the following table under any prepayment scenario, even a scenario where there are no prepayments.

- Moreover, based on the Modeling Assumptions, if the related Mortgage Loans prepay at any
  constant rate at or below the rate for Class VA shown in the table below, the Class Principal
  Balance of such Class would be reduced to zero on, but not before, its Final Distribution Date,
  and the Weighted Average Life of such Class would equal its maximum Weighted Average Life
  shown in the table below.
- However, the Weighted Average Life of Class VA will be reduced and may be reduced significantly, at prepayment speeds higher than the constant rate shown in the table below. See "Yield, Maturity and Prepayment Considerations Decrement Tables" in this Supplement.

#### **Accretion Directed Class**

Class	Maximum Weighted Average Life (in years)(1)	Final Distribution Date	Prepayment Rate at or below
VA	6.5	March 2029	91% PSA

<sup>(1)</sup> The maximum Weighted Average Life for Class VA is based on the Modeling Assumptions and the assumption that the related Mortgage Loans prepay at any constant rate at or below the rate shown in the table for such Class.

The Mortgage Loans will have characteristics that differ from those of the Modeling Assumptions. Therefore, even if the related Mortgage Loans prepay at a rate at or somewhat below the "at or below" rate shown for Class VA, the Class Principal Balance of that Class could be reduced to zero before its Final Distribution Date, and its Weighted Average Life could be shortened.

## Securities that Receive Principal on the Basis of Schedules

As described in this Supplement, each PAC and TAC Class will receive principal payments in accordance with a schedule calculated on the basis of, among other things, a Structuring Range or Rate. See "Terms Sheet — Scheduled Principal Balances." However, whether any such Class will adhere to its schedule and receive "Scheduled Payments" on a Distribution Date will largely depend on the level of prepayments experienced by the related Mortgage Loans.

Each PAC and TAC Class exhibits an Effective Range of constant prepayment rates at which such Class will receive Scheduled Payments. That range may differ from the Structuring Range or Rate used to create the related principal balance schedule. Based on the Modeling Assumptions, the *initial* Effective Ranges for the PAC and TAC Classes are as follows:

	Initial Effective Ranges
PAC Classes	
G, GZ, VC and ZG (in the aggregate)	300% PSA through 425% PSA
WA and ZP (in the aggregate)	301% PSA through 425% PSA
PAC I Classes	
LG, LZ, MZ, VA and VB (in the aggregate)	125% PSA through 225% PSA
PAC II Classes	
HD	144% PSA through 225% PSA
KA	150% PSA through 225% PSA
TAC Classes	
GF, GS and WE (in the aggregate)	610% PSA through 620% PSA
WF and WS (in the aggregate)	611% PSA through 634% PSA

- The principal payment stability of the PAC I Classes will be supported by the PAC II Classes and the related Support Classes.
- The principal payment stability of the PAC II Classes will be supported by the related Support Classes.
- The principal payment stability of the PAC Classes will be supported by the related TAC and Support Classes.
- The principal payment stability of the TAC Classes will be supported by the related Support Class.

If the Class or Classes supporting a given Class are retired before the Class being supported is retired, the outstanding Class will no longer have an Effective Range and will become more sensitive to prepayments on the related Mortgage Loans.

There is no assurance that the related Mortgage Loans will have the characteristics assumed in the Modeling Assumptions, which were used to determine the initial Effective Ranges. If the initial Effective Ranges were calculated using the actual characteristics of the related Mortgage Loans, the initial Effective Ranges could differ from those shown in the above table. Therefore, even if the Mortgage Loans were to prepay at a constant rate within the initial Effective Range shown for any Class in the above table, that Class could fail to receive Scheduled Payments.

Moreover, the related Mortgage Loans will not prepay at any *constant* rate. Non-constant prepayment rates can cause any PAC or TAC Class not to receive Scheduled Payments, even if prepayment rates remain within the initial Effective Range for that Class. Further, the Effective Range for any PAC or TAC Class can narrow, shift over time or cease to exist depending on the actual characteristics of the related Mortgage Loans.

If the related Mortgage Loans prepay at rates that are generally below the Effective Range for any PAC or TAC Class, the amount available to pay principal on the Securities may be insufficient to produce Scheduled Payments on such related PAC or TAC Class and its Weighted Average Life may be extended, perhaps significantly.

If the related Mortgage Loans prepay at rates that are generally above the Effective Range for any PAC or TAC Class, its supporting Class or Classes may be retired earlier than that PAC or TAC Class, and its Weighted Average Life may be shortened, perhaps significantly.

#### **Assumability**

Each Mortgage Loan may be assumed, subject to HUD review and approval, upon the sale of the related Mortgaged Property. See "Yield, Maturity and Prepayment Considerations — Assumability of Government Loans" in the Base Offering Circular.

#### **Final Distribution Date**

The Final Distribution Date for each Class, which is set forth on the front cover of this Supplement or on Schedule I to this Supplement, is the latest date on which the related Class Principal Balance or Class Notional Balance will be reduced to zero.

- The actual retirement of any Class may occur earlier than its Final Distribution Date.
- According to the terms of the Ginnie Mae Guaranty, Ginnie Mae will guarantee payment in full of the Class Principal Balance of each Class of Securities no later than its Final Distribution Date.

## **Modeling Assumptions**

Unless otherwise indicated, the tables that follow have been prepared on the basis of the characteristics of the Underlying Certificates, the priorities of distributions on the Underlying Certificates and the following assumptions (the "Modeling Assumptions"), among others:

- 1. The Mortgage Loans underlying the Group 1 Trust Assets have the assumed characteristics shown under "Assumed Characteristics of the Mortgage Loans Underlying the Group 1 Trust Assets" in the Terms Sheet, except in the case of information set forth under the 0% PSA Prepayment Assumption Rate, for which each Mortgage Loan underlying a Group 1 Trust Asset is assumed to have an original and a remaining term to maturity of 360 months and a Mortgage Rate of 1.50% per annum higher than the related Certificate Rate.
- 2. The Mortgage Loans prepay at the constant percentages of PSA (described below) shown in the related table.
- 3. Distributions on the Securities are always received on the 20th day of the month, whether or not a Business Day, commencing in January 2017.
  - 4. A termination of the Trust or the Underlying Trusts does not occur.
  - 5. The Closing Date for the Securities is December 30, 2016.
- 6. No expenses or fees are paid by the Trust other than the Trustee Fee, which is paid as described under "The Trust Assets The Trustee Fee" in this Supplement.
- 7. Distributions on the Underlying Certificates are made as described in the Underlying Certificate Disclosure Documents.
  - 8. Each Class is held from the Closing Date and is not exchanged in whole or in part.

When reading the tables and the related text, investors should bear in mind that the Modeling Assumptions, like any other stated assumptions, are unlikely to be entirely consistent with actual experience.

- For example, most of the Mortgage Loans will not have the characteristics assumed, many Distribution Dates will occur on a Business Day after the 20th day of the month, and the Trustee may cause a termination of the Trust as described under "Description of the Securities Termination" in this Supplement.
- In addition, distributions on the Securities are based on Certificate Factors and Calculated Certificate Factors, if applicable, which may not reflect actual receipts on the Trust Assets.

See "Description of the Securities — Distributions" in the Base Offering Circular.

#### **Decrement Tables**

Prepayments of mortgage loans are commonly measured by a prepayment standard or model. The model used in this Supplement, Prepayment Speed Assumption ("PSA"), is the standard prepayment assumption model of The Securities Industry and Financial Markets Association. PSA represents an assumed rate of prepayment each month relative to the then outstanding principal balance of the Mortgage Loans to which the model is applied. See "Yield, Maturity and Prepayment Considerations — Standard Prepayment Assumption Models" in the Base Offering Circular.

The decrement tables set forth below are based on the assumption that the Mortgage Loans prepay at the indicated percentages of PSA (the "PSA Prepayment Assumption Rates"). As used in the tables, each of the PSA Prepayment Assumption Rates reflects a percentage of the 100% PSA assumed prepayment rate. The Mortgage Loans will not prepay at any of the PSA Prepayment Assumption Rates, and the timing of changes in the rate of prepayments actually experienced on the Mortgage Loans will not follow the pattern described for the PSA assumption.

The decrement tables set forth below illustrate the percentage of the Original Class Principal Balance (or, in the case of a Notional Class, the original Class Notional Balance) that would remain outstanding following the distribution made each specified month for each Regular or MX Class, based on the assumption that the related Mortgage Loans prepay at the PSA Prepayment Assumption Rates. The percentages set forth in the following decrement tables have been rounded to the nearest whole percentage (including rounding down to zero).

The decrement tables also indicate the Weighted Average Life of each Class under each PSA Prepayment Assumption Rate. The Weighted Average Life of each Class is calculated by:

- (a) multiplying the net reduction, if any, of the Class Principal Balance (or the net reduction of the Class Notional Balance, in the case of a Notional Class) from one Distribution Date to the next Distribution Date by the number of years from the date of issuance thereof to the related Distribution Date,
- (b) summing the results, and
- (c) dividing the sum by the aggregate amount of the assumed net reductions in principal balance or notional balance, as applicable, referred to in clause (a).

The information shown for each Notional Class is for illustrative purposes only, as a Notional Class is not entitled to distributions of principal and has no Weighted Average Life. The Weighted Average Life shown for each Notional Class has been calculated on the assumption that a reduction in the Class Notional Balance thereof is a distribution of principal.

The Weighted Average Lives are likely to vary, perhaps significantly, from those set forth in the tables below due to the differences between the actual characteristics of the Mortgage Loans underlying the related Trust Assets and the Modeling Assumptions.

# Percentages of Original Class Principal (or Class Notional) Balances and Weighted Average Lives

Security Group 1 PSA Prepayment Assumption Rates

	Class HA						Class HB					(	lass HI	)		Class HZ				
Distribution Date	0%	125%	195%	225%	500%	0%	125%	195%	225%	500%	0%	125%	195%	225%	500%	0%	125%	195%	225%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
December 2017	100	100	94	90	55	100	100	100	100	100	100	100	92	92	92	103	103	103	103	103
December 2018	100	100	79	67	0	100	100	100	100	0	100	100	74	74	0	106	106	106	106	0
December 2019	100	100	62	41	0	100	100	100	100	0	100	100	51	51	0	109	109	109	109	0
December 2020	100	100	50	22	0	100	100	100	100	0	100	100	33	33	0	113	113	113	113	0
December 2021	100	100	41	9	0	100	100	100	100	0	100	100	20	20	0	116	116	116	116	0
December 2022	100	100	35	1	0	100	100	100	100	0	100	100	10	10	0	120	120	120	120	0
December 2023	100	100	32	0	0	100	100	100	30	0	100	100	3	3	0	123	123	123	123	0
December 2024	100	100	30	0	0	100	100	100	1	0	100	100	0	0	0	127	127	127	127	0
December 2025	100	100	29	0	0	100	100	100	0	0	100	97	0	0	0	131	131	131	19	0
December 2026	100	100	27	0	0	100	100	100	0	0	100	86	0	0	0	135	135	135	19	0
December 2027	100	100	25	0	0	100	100	100	0	0	100	70	0	0	0	139	139	139	19	0
December 2028	100	100	23	0	0	100	100	100	0	0	100	48	0	0	0	143	143	143	19	0
December 2029	100	100	21	0	0	100	100	100	0	0	100	24	0	0	0	148	148	148	19	0
December 2030	100	99	18	0	0	100	100	100	0	0	100	0	0	0	0	152	152	152	19	0
December 2031	100	91	16	0	0	100	100	100	0	0	100	0	0	0	0	157	157	157	19	0
December 2032	100	82	13	0	0	100	100	100	0	0	100	0	0	0	0	162	162	162	19	0
December 2033	100	74	11	0	0	100	100	100	0	0	100	0	0	0	0	166	166	166	19	0
December 2034	100	66	9	0	0	100	100	100	0	0	100	0	0	0	0	171	171	171	19	0
December 2035	100	58	7	0	0	100	100	100	0	0	100	0	0	0	0	177	177	177	19	0
December 2036	100	50	5	0	0	100	100	100	0	0	100	0	0	0	0	182	182	182	19	0
December 2037	100	42	4	0	0	100	100	100	0	0	100	0	0	0	0	188	188	188	19	0
December 2038	100	35	2	0	0	100	100	100	0	0	100	0	0	0	0	193	193	193	19	0
December 2039	100	29	1	0	0	100	100	100	0	0	100	0	0	0	0	199	199	199	19	0
December 2040	100	22	0	0	0	100	100	92	0	0	100	0	0	0	0	205	205	205	19	0
December 2041	100	17	0	0	0	100	100	70	0	0	100	0	0	0	0	212	212	212	19	0
December 2042	100	11	0	0	0	100	100	51	0	0	100	0	0	0	0	218	218	218	19	0
December 2043	100	6	0	0	0	100	100	34	0	0	75	0	0	0	0	225	225	225	19	0
December 2044	82	2	0	0	0	100	100	19	0	0	0	0	0	0	0	231	231	231	19	0
December 2045	40	0	0	0	0	100	52	6	0	0	0	0	0	0	0	238	238	238	19	0
December 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average																				
Life (years)	28.8	20.4	6.8	2.8	1.0	30.0	29.0	26.2	6.8	1.6	27.2	11.8	3.3	3.3	1.7	30.0	29.6	29.6	11.3	1.7

Torri Tepuyinem Hoodinpuon tuneo
Classes VE and VC

	Class KA						Class	es KF ar	id KS			Classes LG and LI					
Distribution Date	0%	125%	195%	225%	500%	0%	125%	195%	225%	500%	0%	125%	195%	225%	500%		
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100		
December 2017	100	100	92	92	92	100	100	94	90	53	97	93	93	93	93		
December 2018	100	100	74	74	0	100	100	81	68	0	94	83	83	83	80		
December 2019	100	100	51	51	0	100	100	65	43	0	91	69	69	69	46		
December 2020	100	100	34	34	0	100	100	54	25	0	88	57	57	57	22		
December 2021	100	100	20	20	0	100	100	46	12	0	85	46	46	46	6		
December 2022	100	100	10	10	0	100	100	40	5	0	82	35	35	35	0		
December 2023	100	100	4	4	0	100	100	38	1	0	78	26	26	26	0		
December 2024	100	100	0	0	0	100	100	36	0	0	74	17	17	17	0		
December 2025	100	98	0	0	0	100	100	35	0	0	71	9	9	9	0		
December 2026	100	90	0	0	0	100	100	34	0	0	67	2	2	2	0		
December 2027	100	77	0	0	0	100	100	31	0	0	62	0	0	0	0		
December 2028	100	61	0	0	0	100	100	29	0	0	58	0	0	0	0		
December 2029	100	42	0	0	0	100	100	27	0	0	53	0	0	0	0		
December 2030	100	22	0	0	0	100	100	24	0	0	48	0	0	0	0		
December 2031	100	1	0	0	0	100	100	22	0	0	43	0	0	0	0		
December 2032	100	0	0	0	0	100	91	19	0	0	38	0	0	0	0		
December 2033	100	0	0	0	0	100	83	17	0	0	33	0	0	0	0		
December 2034	100	0	0	0	0	100	74	15	0	0	27	0	0	0	0		
December 2035	100	0	0	0	0	100	65	13	0	0	21	0	0	0	0		
December 2036	100	0	0	0	0	100	57	11	0	0	15	0	0	0	0		
December 2037	100	0	0	0	0	100	50	9	0	0	8	0	0	0	0		
December 2038	100	0	0	0	0	100	42	7	0	0	1	0	0	0	0		
December 2039	100	0	0	0	0	100	35	6	0	0	0	0	0	0	0		
December 2040	100	0	0	0	0	100	29	5	0	0	0	0	0	0	0		
December 2041	100	0	0	0	0	100	23	4	0	0	0	0	0	0	0		
December 2042	100	0	0	0	0	100	17	3	0	0	0	0	0	0	0		
December 2043	81	0	0	0	0	100	12	2	0	0	0	0	0	0	0		
December 2044	0	0	0	0	0	91	7	1	0	0	0	0	0	0	0		
December 2045	0	0	0	0	0	47	3	0	0	0	0	0	0	0	0		
December 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Weighted Average																	
Life (years)	27.3	12.4	3.4	3.4	1.6	28.9	21.4	8.2	2.9	1.0	12.9	4.9	4.9	4.9	3.0		

Security Group 1 PSA Prepayment Assumption Rates

			Class LM	[		Class LZ					Class MZ				
Distribution Date	0%	125%	195%	225%	500%	0%	125%	195%	225%	500%	0%	125%	195%	225%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
December 2017	100	100	100	100	100	103	103	103	103	103	103	103	103	103	103
December 2018	100	100	100	100	100	106	106	106	106	106	106	106	106	106	106
December 2019	100	100	100	100	100	109	109	109	109	109	109	109	109	109	109
December 2020	100	100	100	100	100	113	113	113	113	113	113	113	113	113	113
December 2021	100	100	100	100	100	116	116	116	116	116	116	116	116	116	116
December 2022	100	100	100	100	73	120	120	120	120	120	120	120	120	120	120
December 2023	100	100	100	100	35	123	123	123	123	79	123	123	123	123	123
December 2024	100	100	100	100	8	127	127	127	127	19	127	127	127	127	127
December 2025	100	100	100	100	0	131	131	131	131	0	131	131	131	131	102
December 2026	100	100	100	100	0	135	135	135	135	0	135	135	135	135	69
December 2027	100	83	83	83	0	139	139	139	139	0	139	139	139	139	46
December 2028	100	59	59	59	0	143	135	135	135	0	143	143	143	143	31
December 2029	100	39	39	39	0	148	89	89	89	0	148	148	148	148	21
December 2030	100	21	21	21	0	152	48	48	48	0	152	152	152	152	14
December 2031	100	6	6	6	0	157	14	14	14	0	157	157	157	157	9
December 2032	100	0	0	0	0	162	0	0	0	0	162	142	142	142	6
December 2033	100	0	0	0	0	166	0	0	0	0	166	116	116	116	4
December 2034	100	0	0	0	0	171	0	0	0	0	171	94	94	94	3
December 2035	100	0	0	0	0	177	0	0	0	0	177	75	75	75	2
December 2036	100	0	0	0	0	182	0	0	0	0	182	60	60	60	1
December 2037	100	0	0	0	0	188	0	0	0	0	188	47	47	47	1
December 2038	100	0	0	0	0	193	0	0	0	0	193	37	37	37	0
December 2039	71	0	0	0	0	162	0	0	0	0	199	28	28	28	0
December 2040	35	0	0	0	0	79	0	0	0	0	205	21	21	21	0
December 2041	0	0	0	0	0	0	0	0	0	0	201	15	15	15	0
December 2042	0	0	0	0	0	0	0	0	0	0	96	11	11	11	0
December 2043	0	0	0	0	0	0	0	0	0	0	7	7	7	7	0
December 2044	0	0	0	0	0	0	0	0	0	0	4	4	4	4	0
December 2045	0	0	0	0	0	0	0	0	0	0	1	1	1	1	0
December 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	23.6	12.6	12.6	12.6	6.7	23.8	13.5	13.5	13.5	7.3	26.0	19.7	19.7	19.7	10.9
(,)	-5.0	-2.0	-2.0		3.7	_5.0	-5.7	-5.5	-3.7		20.0	-/./	-/-/	-/-/	- 0.7

PSA	Prepayment	Assumption	Rates
- 0	- repuly mem	- LOOULING TO LO	******

		Class VA					Class VB				Class ZL					
Distribution Date	0%	125%	195%	225%	500%	09	<b>6</b>	125%	195%	225%	500%	0%	125%	195%	225%	500%
Initial Percent	100	100	100	100	100	10	00	100	100	100	100	100	100	100	100	100
December 2017	93	93	93	93	93	10	00	100	100	100	100	103	103	103	103	103
December 2018	86	86	86	86	86	10	00	100	100	100	100	106	106	106	106	106
December 2019	79	79	79	79	79	10	00	100	100	100	100	109	109	109	109	109
December 2020	71	71	71	71	71	10	00	100	100	100	100	113	113	113	113	113
December 2021	63	63	63	63	63	10	00	100	100	100	100	116	116	116	116	116
December 2022	55	55	55	55	0	10	00	100	100	100	56	120	120	120	120	120
December 2023	47	47	47	47	0	10	00	100	100	100	0	123	123	123	123	99
December 2024	39	39	39	39	0	10	00	100	100	100	0	127	127	127	127	67
December 2025	30	30	30	30	0	10	00	100	100	100	0	131	131	131	131	46
December 2026	21	21	21	21	0	10	00	100	100	100	0	135	135	135	135	31
December 2027	12	0	0	0	0	10	00	61	61	61	0	139	139	139	139	21
December 2028	2	0	0	0	0	10	00	0	0	0	0	143	139	139	139	14
December 2029	0	0	0	0	0	9	96	0	0	0	0	148	115	115	115	9
December 2030	0	0	0	0	0	(	91	0	0	0	0	152	95	95	95	6
December 2031	0	0	0	0	0	8	35	0	0	0	0	157	78	78	78	4
December 2032	0	0	0	0	0		79	0	0	0	0	162	64	64	64	3
December 2033	0	0	0	0	0		73	0	0	0	0	166	52	52	52	2
December 2034	0	0	0	0	0	(	57	0	0	0	0	171	42	42	42	1
December 2035	0	0	0	0	0	(	51	0	0	0	0	177	34	34	34	1
December 2036	0	0	0	0	0	4	55	0	0	0	0	182	27	27	27	0
December 2037	0	0	0	0	0	4	48	0	0	0	0	188	21	21	21	0
December 2038	0	0	0	0	0	4	41	0	0	0	0	193	17	17	17	0
December 2039	0	0	0	0	0		0	0	0	0	0	179	13	13	13	0
December 2040	0	0	0	0	0		0	0	0	0	0	136	9	9	9	0
December 2041	0	0	0	0	0		0	0	0	0	0	90	7	7	7	0
December 2042	0	0	0	0	0		0	0	0	0	0	43	5	5	5	0
December 2043	0	0	0	0	0		0	0	0	0	0	3	3	3	3	0
December 2044	0	0	0	0	0		0	0	0	0	0	2	2	2	2	0
December 2045	0	0	0	0	0		0	0	0	0	0	1	1	1	1	0
December 2046	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0
Weighted Average	(-	( )	( 2	( 2	4 =	10		11.2	11.0	11.0	(1	26.0	166	16.6	1//	0.0
Life (years)	6.5	6.3	6.3	6.3	4.5	19	.4	11.2	11.2	11.2	6.1	24.8	16.6	16.6	16.6	9.0

Security Group 2 PSA Prepayment Assumption Rates

	Classe		A, WB, WI and		D, WG,	WG, Classes WF and WS				Class WZ				Class ZP						
Distribution Date	0%	300%	375%	425%	800%	0%	300%	375%	425%	800%	0%	300%	375%	425%	800%	0%	300%	375%	425%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
December 2017	97	76	76	76	57	100	100	66	43	0	103	103	103	103	0	103	103	103	103	103
December 2018	94	55	55	55	24	100	100	45	10	0	105	105	105	105	0	105	105	105	105	105
December 2019	92	38	38	38	10	99	99	34	0	0	108	108	108	38	0	108	108	108	108	108
December 2020	89	25	25	25	4	99	97	29	0	0	111	111	111	0	0	111	111	111	111	111
December 2021	85	16	16	16	2	99	86	24	0	0	113	113	113	0	0	113	113	113	113	113
December 2022	82	11	11	11	0	99	66	13	0	0	116	116	116	0	0	116	116	116	116	116
December 2023	79	7	7	7	0	99	48	9	0	0	119	119	119	0	0	119	119	119	119	59
December 2024	75	5	5	5	0	98	38	6	0	0	122	122	122	0	0	122	122	122	122	16
December 2025	71	3	3	3	0	98	29	2	0	0	125	125	125	0	0	125	125	125	125	6
December 2026	68	2	2	2	0	98	22	0	0	0	128	128	125	0	0	128	128	128	128	3
December 2027	64	1	1	1	0	98	16	0	0	0	132	132	99	0	0	132	132	132	132	1
December 2028	60	0	0	0	0	97	10	0	0	0	135	135	72	0	0	135	135	135	135	1
December 2029	55	0	0	0	0	97	6	0	0	0	138	138	52	0	0	138	125	125	125	0
December 2030	51	0	0	0	0	97	2	0	0	0	142	142	40	0	0	142	71	71	71	0
December 2031	46	0	0	0	0	97	0	0	0	0	145	125	29	0	0	145	36	36	36	0
December 2032	41	0	0	0	0	96	0	0	0	0	149	91	18	0	0	149	17	17	17	0
December 2033	36	0	0	0	0	96	0	0	0	0	153	65	10	0	0	153	10	10	10	0
December 2034	31	0	0	0	0	96	0	0	0	0	157	44	5	0	0	157	5	5	5	0
December 2035	26	0	0	0	0	95	0	0	0	0	161	27	3	0	0	161	3	3	3	0
December 2036	20	0	0	0	0	95	0	0	0	0	165	15	2	0	0	165	2	2	2	0
December 2037	14	0	0	0	0	95	0	0	0	0	169	8	1	0	0	169	1	1	1	0
December 2038	8	0	0	0	0	95	0	0	0	0	173	4	1	0	0	173	0	0	0	0
December 2039	3	0	0	0	0	94	0	0	0	0	178	3	1	0	0	178	0	0	0	0
December 2040	0	0	0	0	0	83	0	0	0	0	182	2	0	0	0	0	0	0	0	0
December 2041	0	0	0	0	0	55	0	0	0	0	187	1	0	0	0	0	0	0	0	0
December 2042	0	0	0	0	0	30	0	0	0	0	191	1	0	0	0	0	0	0	0	0
December 2043	0	0	0	0	0	8	0	0	0	0	196	0	0	0	0	0	0	0	0	0
December 2044	0	0	0	0	0	0	0	0	0	0	24	0	0	0	0	0	0	0	0	0
December 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)	13.4	2.9	2.9	2.9	1.5	24.6	7.7	2.8	1.0	0.2	27.7	17.2	13.1	3.0	0.1	23.6	14.5	14.5	14.5	7.3

Security Group 3
PSA Prepayment Assumption Rates

	Classes A, GF, GS and WE				Class	es EA, El	B, ED, Ho IJ and H		G, HI,	Classes G, GA, GB, GC, GD, GE, GH, and GJ			GH, GI		
Distribution Date	0%	300%	375%	425%	800%	0%	300%	375%	425%	800%	0%	300%	375%	425%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
December 2017	100	100	78	63	0	97	84	84	84	77	97	82	82	82	75
December 2018	100	100	54	24	0	95	63	63	63	36	95	60	60	60	31
December 2019	100	100	40	3	0	92	45	45	45	13	92	41	41	41	7
December 2020	100	100	35	0	0	89	30	30	30	1	89	26	26	26	0
December 2021	100	98	33	0	0	86	19	19	19	0	86	14	14	14	0
December 2022	99	91	29	0	0	83	11	11	11	0	83	5	5	5	0
December 2023	99	81	25	0	0	79	4	4	4	0	79	0	0	0	0
December 2024	99	71	20	0	0	76	0	0	0	0	76	0	0	0	0
December 2025	99	61	16	0	0	72	0	0	0	0	72	0	0	0	0
December 2026	99	51	12	0	0	68	0	0	0	0	69	0	0	0	0
December 2027	99	42	9	0	0	65	0	0	0	0	65	0	0	0	0
December 2028	99	34	6	0	0	61	0	0	0	0	61	0	0	0	0
December 2029	99	27	4	0	0	56	0	0	0	0	56	0	0	0	0
December 2030	99	21	2	0	0	52	0	0	0	0	52	0	0	0	0
December 2031	98	16	0	0	0	48	0	0	0	0	48	0	0	0	0
December 2032	98	11	0	0	0	43	0	0	0	0	43	0	0	0	0
December 2033	98	8	0	0	0	38	0	0	0	0	38	0	0	0	0
December 2034	98	5	0	0	0	33	0	0	0	0	33	0	0	0	0
December 2035	98	2	0	0	0	28	0	0	0	0	28	0	0	0	0
December 2036	98	0	0	0	0	22	0	0	0	0	22	0	0	0	0
December 2037	98	0	0	0	0	17	0	0	0	0	17	0	0	0	0
December 2038	97	0	0	0	0	11	0	0	0	0	11	0	0	0	0
December 2039	97	0	0	0	0	5	0	0	0	0	5	0	0	0	0
December 2040	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2041	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2042	97	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2043	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2044	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
December 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average															
Life (years)	27.2	10.7	4.1	1.4	0.4	13.7	3.1	3.1	3.1	1.8	13.7	2.8	2.8	2.8	1.6

Security Group 3 PSA Prepayment Assumption Rates

	Class GZ				Classes JA, JB, JC, JD, JE, JG, JH, JI and JK				H, JI	Class TZ					
Distribution Date	0%	300%	375%	425%	800%	0%	300%	375%	425%	800%	0%	300%	375%	425%	800%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
December 2017	103	103	103	103	103	98	85	85	85	79	103	103	103	103	0
December 2018	105	105	105	105	105	95	66	66	66	41	105	105	105	105	0
December 2019	108	108	108	108	108	93	50	50	50	21	108	108	108	108	0
December 2020	111	111	111	111	111	91	37	37	37	10	111	111	111	5	0
December 2021	113	113	113	113	60	88	27	27	27	5	113	113	113	0	0
December 2022	116	116	116	116	25	85	19	19	19	2	116	116	116	0	0
December 2023	119	119	119	119	8	82	14	14	14	1	119	119	119	0	0
December 2024	122	120	120	120	0	79	10	10	10	0	122	122	122	0	0
December 2025	125	83	83	83	0	76	7	7	7	0	125	125	125	0	0
December 2026	128	57	57	57	0	73	5	5	5	0	128	128	128	0	0
December 2027	132	38	38	38	0	70	3	3	3	0	132	132	132	0	0
December 2028	135	24	24	24	0	67	2	2	2	0	135	135	135	0	0
December 2029	138	14	14	14	0	63	1	1	1	0	138	138	138	0	0
December 2030	142	6	6	6	0	59	1	1	1	0	142	142	142	0	0
December 2031	145	1	1	1	0	55	0	0	0	0	145	145	145	0	0
December 2032	149	0	0	0	0	51	0	0	0	0	149	149	118	0	0
December 2033	153	0	0	0	0	47	0	0	0	0	153	153	89	0	0
December 2034	157	0	0	0	0	43	0	0	0	0	157	157	62	0	0
December 2035	161	0	0	0	0	39	0	0	0	0	161	161	42	0	0
December 2036	165	0	0	0	0	34	0	0	0	0	165	164	31	0	0
December 2037	169	0	0	0	0	29	0	0	0	0	169	119	23	0	0
December 2038	173	0	0	0	0	24	0	0	0	0	173	84	16	0	0
December 2039	178	0	0	0	0	19	0	0	0	0	178	59	11	0	0
December 2040	167	0	0	0	0	13	0	0	0	0	182	42	8	0	0
December 2041	96	0	0	0	0	8	0	0	0	0	187	28	5	0	0
December 2042	23	0	0	0	0	2	0	0	0	0	191	18	3	0	0
December 2043	0	0	0	0	0	0	0	0	0	0	196	10	2	0	0
December 2044	0	0	0	0	0	0	0	0	0	0	201	4	1	0	0
December 2045	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0
December 2046	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average															
Life (years)	25.1	10.3	10.3	10.3	5.3	15.4	3.7	3.7	3.7	2.1	28.8	22.7	18.3	3.6	0.1

PSA	Prepayment	Assumption	Rates

			Class VC	;		Class ZA						Class ZG				
Distribution Date	0%	300%	375%	425%	800%		0%	300%	375%	425%	800%	0%	300%	375%	425%	800%
Initial Percent	100	100	100	100	100		100	100	100	100	100	10	100	100	100	100
December 2017	97	97	97	97	97		103	103	103	103	103	10	3 103	103	103	103
December 2018	94	94	94	94	94		105	105	105	105	105	10	5 105	105	105	105
December 2019	91	91	91	91	91		108	108	108	108	108	10	3 108	108	108	108
December 2020	88	88	88	88	19		111	111	111	111	111	11	111	111	111	111
December 2021	85	85	85	85	0		113	113	113	113	63	11	3 113	113	113	113
December 2022	81	81	81	81	0		116	116	116	116	32	11	116	116	116	116
December 2023	78	58	58	58	0		119	119	119	119	15	11	119	119	119	119
December 2024	74	0	0	0	0		122	120	120	120	7	12	2 122	122	122	109
December 2025	71	0	0	0	0		125	86	86	86	4	12	125	125	125	52
December 2026	67	0	0	0	0		128	62	62	62	2	12	3 128	128	128	26
December 2027	63	0	0	0	0		132	44	44	44	1	13	2 132	132	132	13
December 2028	60	0	0	0	0		135	31	31	31	0	13	5 135	135	135	7
December 2029	56	0	0	0	0		138	22	22	22	0	13	3 138	138	138	3
December 2030	52	0	0	0	0		142	15	15	15	0	14	2 142	142	142	2
December 2031	48	0	0	0	0		145	11	11	11	0	14	5 145	145	145	1
December 2032	43	0	0	0	0		149	7	7	7	0	14	107	107	107	0
December 2033	39	0	0	0	0		153	5	5	5	0	15	3 71	71	71	0
December 2034	34	0	0	0	0		157	3	3	3	0	15	7 49	49	49	0
December 2035	30	0	0	0	0		161	2	2	2	0	16	34	34	34	0
December 2036	25	0	0	0	0		165	2	2	2	0	16	5 23	23	23	0
December 2037	20	0	0	0	0		169	1	1	1	0	16	) 15	15	15	0
December 2038	15	0	0	0	0		173	1	1	1	0	17	3 10	10	10	0
December 2039	10	0	0	0	0		178	0	0	0	0	17	3 7	7	7	0
December 2040	0	0	0	0	0		168	0	0	0	0	18	2 4	4	4	0
December 2041	0	0	0	0	0		102	0	0	0	0	18	7 2	2	2	0
December 2042	0	0	0	0	0		34	0	0	0	0	19	1	1	1	0
December 2043	0	0	0	0	0		0	0	0	0	0		1	1	1	0
December 2044	0	0	0	0	0		0	0	0	0	0		0	0	0	0
December 2045	0	0	0	0	0		0	0	0	0	0		0	0	0	0
December 2046	0	0	0	0	0		0	0	0	0	0		) ()	0	0	0
Weighted Average	10 -	<i>( =</i>	<i>( -</i>	<i>( -</i>	26		25.2	10.0	10.0	10.0	- /	01		1		0.3
Life (years)	13.7	6.5	6.5	6.5	3.6		25.2	10.9	10.9	10.9	5.6	26.	í 17.7	17.7	17.7	9.3

Security Groups 2 and 3 PSA Prepayment Assumption Rates

			Class FW		
Distribution Date	0%	300%	375%	425%	800%
Initial Percent	100	100	100	100	100
December 2017	100	100	75	58	0
December 2018	100	100	51	20	0
December 2019	100	100	39	2	0
December 2020	100	99	33	0	0
December 2021	99	95	30	0	0
December 2022	99	85	25	0	0
December 2023	99	73	21	0	0
December 2024	99	63	17	0	0
December 2025	99	53	13	0	0
December 2026	99	44	9	0	0
December 2027	99	35	9 7	0	0
December 2028	98	28	5	0	0
December 2029	98	22	3	0	0
December 2030	98	16	1	0	0
December 2031	98	12	0	0	0
December 2032	98	9	0	0	0
December 2033	98	6	0	0	0
December 2034	98	3	0	0	0
December 2035	97	2	0	0	0
December 2036	97	0	0	0	0
December 2037	97	0	0	0	0
December 2038	97	0	0	0	0
December 2039	97	0	0	0	0
December 2040	94	0	0	0	0
December 2041	87	0	0	0	0
December 2042	81	0	0	0	0
December 2043	58	0	0	0	0
December 2044	24	0	0	0	0
December 2045	0	0	0	0	0
December 2046	0	0	0	0	0
Weighted Average					
Life (years)	26.6	9.9	3.8	1.3	0.4

Security Group 4
PSA Prepayment Assumption Rates

				_	
			Class LP		
Distribution Date	0%	150%	285%	450%	600%
Initial Percent	100	100	100	100	100
December 2017	100	100	100	100	100
December 2018	100	100	100	100	100
December 2019	100	100	100	100	100
December 2020	100	100	100	100	100
December 2021	100	100	100	100	85
December 2022	100	100	100	99	55
December 2023	100	100	100	72	36
December 2024	100	100	100	52	25
December 2025	100	100	96	39	17
December 2026	100	100	78	29	8
December 2027	100	93	63	22	3
December 2028	100	78	51	16	0
December 2029	100	65	42	9	0
December 2030	100	54	34	5	Õ
December 2031	100	45	28	ĺ	0
December 2032	100	38	23	0	0
December 2033	100	31	19	Õ	Ö
December 2034	100	26	14	0	0
December 2035	100	21	9	Õ	0
December 2036	99	18	9 5	Õ	Ö
December 2037	63	16	2	Õ	0
December 2038	26	12	0	Õ	0
December 2039	15	7	ŏ	ŏ	Ő
December 2040	13	4	Õ	Õ	0
December 2041	8	í	Õ	Õ	0
December 2042	ŏ	0	ŏ	ŏ	Ő
December 2043	Õ	0	Õ	Õ	0
December 2044	ŏ	Ö	ŏ	Ö	0
December 2045	ŏ	ŏ	ŏ	ŏ	ő
December 2046	ŏ	ŏ	ŏ	ŏ	0
Weighted Average	~	V	V	~	0
Life (years)	21.7	15.6	13.1	8.9	6.8

Security Group 5 PSA Prepayment Assumption Rates

			Class IO		
Distribution Date	0%	150%	285%	450%	600%
Initial Percent	100	100	100	100	100
December 2017	97	92	92	92	92
December 2018	93	81	81	73	61
December 2019	89	68	65	45	30
December 2020	86	56	48	25	12
December 2021	82	45	34	13	4
December 2022	78	34	23	5	2
December 2023	74	25	15	5 3	0
December 2024	69	17	9	1	0
December 2025	65	12	5	0	0
December 2026	60	7	5 3 2	0	0
December 2027	56	4	2	0	0
December 2028	51	3	1	0	0
December 2029	46	2	0	0	0
December 2030	40	1	0	0	0
December 2031	35	0	0	0	0
December 2032	29	0	0	0	0
December 2033	23	0	0	0	0
December 2034	17	0	0	0	0
December 2035	11	0	0	0	0
December 2036	5	0	0	0	0
December 2037	3	0	0	0	0
December 2038	1	0	0	0	0
December 2039	0	0	0	0	0
December 2040	0	0	0	0	0
December 2041	0	0	0	0	0
December 2042	0	0	0	0	0
December 2043	0	0	0	0	0
December 2044	0	0	0	0	0
December 2045	0	0	0	0	0
December 2046	0	0	0	0	0
Weighted Average					
Life (years)	11.6	5.0	4.3	3.1	2.5

Security Groups 1 and 5 PSA Prepayment Assumption Rates

					Class PI				
Distribution Date	0%	125%	150%	195%	225%	285%	450%	500%	600%
Initial Percent	100	100	100	100	100	100	100	100	100
December 2017	97	93	93	93	93	93	93	93	93
December 2018	94	82	82	82	82	82	77	73	66
December 2019	90	69	68	68	68	67	48	42	32
December 2020	87	58	56	56	56	50	27	21	12
December 2021	83	47	45	45	45	36	13	8	2
December 2022	79	37	35	35	35	24	3	2	1
December 2023	75	28	25	25	25	14	2	1	0
December 2024	71	19	17	17	17	7	1	0	0
December 2025	67	11	11	11	11	3	0	0	0
December 2026	63	5	5	5	5	2	0	0	0
December 2027	58	3	3	3	3	1	0	0	0
December 2028	54	2	2	2	2	0	0	0	0
December 2029	49	1	1	1	1	0	0	0	0
December 2030	44	0	0	0	0	0	0	0	0
December 2031	38	0	0	0	0	0	0	0	0
December 2032	33	0	0	0	0	0	0	0	0
December 2033	27	0	0	0	0	0	0	0	0
December 2034	21	0	0	0	0	0	0	0	0
December 2035	15	0	0	0	0	0	0	0	0
December 2036	9	0	0	0	0	0	0	0	0
December 2037	5	0	0	0	0	0	0	0	0
December 2038	1	0	0	0	0	0	0	0	0
December 2039	0	0	0	0	0	0	0	0	0
December 2040	0	0	0	0	0	0	0	0	0
December 2041	0	0	0	0	0	0	0	0	0
December 2042	0	0	0	0	0	0	0	0	0
December 2043	0	0	0	0	0	0	0	0	0
December 2044	0	0	0	0	0	0	0	0	0
December 2045	0	0	0	0	0	0	0	0	0
December 2046	0	0	0	0	0	0	0	0	0
Weighted Average									
Life (years)	12.1	5.1	4.9	4.9	4.9	4.3	3.1	2.9	2.6

#### **Yield Considerations**

An investor seeking to maximize yield should make a decision whether to invest in any Regular or MX Class based on the anticipated yield of that Class resulting from its purchase price, the investor's own projection of Mortgage Loan prepayment rates under a variety of scenarios, in the case of the Group 2, 3, 4 and 5 Securities, the investor's own projection of payment rates on the Underlying Certificates under a variety of scenarios and, in the case of a Floating Rate or an Inverse Floating Rate Class, the investor's own projection of levels of LIBOR under a variety of scenarios. **No representation is made regarding Mortgage Loan prepayment rates, Underlying Certificate payment rates, LIBOR levels or the yield of any Class.** 

Prepayments: Effect on Yields

The yields to investors will be sensitive in varying degrees to the rate of prepayments on the related Mortgage Loans.

- In the case of Regular Securities or MX Securities purchased at a premium (especially the Interest Only Classes), faster than anticipated rates of principal payments could result in actual yields to investors that are lower than the anticipated yields.
- Investors in the Interest Only Classes should also consider the risk that rapid rates of principal payments could result in the failure of investors to recover fully their investments.
- In the case of Regular Securities or MX Securities purchased at a discount, slower than anticipated rates of principal payments could result in actual yields to investors that are lower than the anticipated yields.

See "Risk Factors — Rates of principal payments can reduce your yield" in this Supplement.

Rapid rates of prepayments on the Mortgage Loans are likely to coincide with periods of low prevailing interest rates.

During periods of low prevailing interest rates, the yields at which an investor may be able to reinvest amounts received as principal payments on the investor's Class of Securities may be lower than the yield on that Class.

Slow rates of prepayments on the Mortgage Loans are likely to coincide with periods of high prevailing interest rates.

During periods of high prevailing interest rates, the amount of principal payments available to an investor for reinvestment at those high rates may be relatively low.

The Mortgage Loans will not prepay at any constant rate until maturity, nor will all of the Mortgage Loans underlying any Trust Asset Group prepay at the same rate at any one time. The timing of changes in the rate of prepayments may affect the actual yield to an investor, even if the average rate of principal prepayments is consistent with the investor's expectation. In general, the earlier a prepayment of principal on the Mortgage Loans, the greater the effect on an investor's yield. As a result, the effect on an investor's yield of principal prepayments occurring at a rate higher (or lower) than the rate anticipated by the investor during the period immediately following the Closing Date is not likely to be offset by a later equivalent reduction (or increase) in the rate of principal prepayments.

LIBOR: Effect on Yields of the Floating Rate and Inverse Floating Rate Classes

Low levels of LIBOR can reduce the yield of the Floating Rate Classes. High levels of LIBOR can reduce the yield of the Inverse Floating Rate Classes. In addition, the Floating Rate Classes will not necessarily benefit from a higher yield at high levels of LIBOR because the rate on such Classes is capped at a maximum rate described under "Terms Sheet — Interest Rates."

Payment Delay: Effect on Yields of the Fixed Rate and Delay Classes

The effective yield on any Fixed Rate or Delay Class will be less than the yield otherwise produced by its Interest Rate and purchase price because, on each Distribution Date, 30 days' interest will be payable on (or added to the principal amount of) that Class even though interest began to accrue approximately 50 days earlier.

#### **Yield Tables**

The following tables show the pre-tax yields to maturity on a corporate bond equivalent basis of specified Classes at various constant percentages of PSA and, in the case of the Inverse Floating Rate Classes, at various constant levels of LIBOR.

The Mortgage Loans will not prepay at any constant rate until maturity, and it is unlikely that LIBOR will remain constant. Moreover, it is likely that the Mortgage Loans will experience actual prepayment rates that differ from those of the Modeling Assumptions. Therefore, the actual pre-tax yield of any Class may differ from those shown in the applicable table below for that Class even if the Class is purchased at the assumed price shown.

The yields were calculated by

- determining the monthly discount rates that, when applied to the applicable assumed streams
  of cash flows to be paid on the applicable Class, would cause the discounted present value of
  the assumed streams of cash flows to equal the assumed purchase price of that Class plus
  accrued interest, and
- 2. converting the monthly rates to corporate bond equivalent rates.

These calculations do not take into account variations that may occur in the interest rates at which investors may be able to reinvest funds received by them as distributions on their Securities and consequently do not purport to reflect the return on any investment in any Class when those reinvestment rates are considered.

The information set forth in the following tables was prepared on the basis of the Modeling Assumptions and the assumptions that (1) the Interest Rate applicable to each Inverse Floating Rate Class for each Accrual Period following the first Accrual Period will be based on the indicated level of LIBOR and (2) the purchase price of each Class (expressed as a percentage of its original Class Principal Balance or Class Notional Balance) plus accrued interest is as indicated in the related table. **The assumed purchase price is not necessarily that at which actual sales will occur.** 

## **SECURITY GROUP 1**

## Sensitivity of Class KS to Prepayments Assumed Price 97.5%\*

	PSA P1	repayment.	Assumption	1 Rates
LIBOR	125%	195%	225%	500%
0.100%	5.1%	5.3%	5.8%	7.4%
0.610%	4.6%	4.8%	5.3%	6.9%
2.805%	2.3%	2.6%	3.1%	4.7%
5.000% and above	0.1%	0.3%	0.9%	2.6%

## Sensitivity of Class LI to Prepayments Assumed Price 12.0%\*

#### **PSA Prepayment Assumption Rates**

125%	195%	225%	314%	500%
6.1%	6.1%	6.1%	0.0%	(15.6)%

## **SECURITY GROUP 2**

## Sensitivity of Class WI to Prepayments Assumed Price 8.5%\*

## **PSA Prepayment Assumption Rates**

300%	375%	425%	503%	800%
6.6%	6.6%	6.6%	0.0%	(32.8)%

## Sensitivity of Class WS to Prepayments Assumed Price 97.375%\*

	PSA P	repayment	Assumptio	n Rates
LIBOR	300%	375%	425%	800%
0.10000%	3.9%	4.5%	6.2%	15.3%
0.64889%	3.5%	4.1%	5.8%	15.0%
2.82445%	1.9%	2.5%	4.3%	13.7%
5.00000% and above	0.3%	1.0%	2.7%	12.5%

## **SECURITY GROUP 3**

## Sensitivity of Class GI to Prepayments Assumed Price 8.375%\*

#### **PSA Prepayment Assumption Rates**

300%	375%	425%	504%	800%
6.7%	6.7%	6.7%	0.0%	(32.2)%

<sup>\*</sup> The price does not include accrued interest. Accrued interest has been added to the price in calculating the yields set forth in the table.

## Sensitivity of Class GS to Prepayments Assumed Price 96.0%\*

	PSA P	repayment	Assumptio	n Rates
LIBOR	300%	375%	425%	800%
0.10000%	4.0%	4.6%	6.5%	13.6%
0.64889%	3.6%	4.2%	6.1%	13.2%
2.82445%	2.0%	2.6%	4.5%	11.8%
5.00000% and above	0.4%	1.0%	3.0%	10.3%

## Sensitivity of Class HI to Prepayments Assumed Price 9.0625%\*

#### **PSA Prepayment Assumption Rates**

300%	375%	425%	514%	800%
6.9%	6.9%	6.9%	0.0%	(28.2)%

## Sensitivity of Class JI to Prepayments Assumed Price 10.5%\*

#### **PSA Prepayment Assumption Rates**

300%	375%	425%	539%	800%
7.3%	7.3%	7.3%	0.1%	(20.5)%

## **SECURITY GROUP 5**

## Sensitivity of Class IO to Prepayments Assumed Price 11.5%\*

## **PSA Prepayment Assumption Rates**

150%	285%	328%	450%	600%
7.7%	3.5%	0.1%	(10.2)%	(22.8)%

## **SECURITY GROUPS 1 AND 5**

## Sensitivity of Class PI to Prepayments Assumed Price 10.78125%\*

#### **PSA Prepayment Assumption Rates**

125%	150%	195%	225%	285%	363%	450%	500%	600%
10.7%	10.0%	10.0%	10.0%	6.1%	0.0%	(7.2)%	(11.3)%	(19.4)%

<sup>\*</sup> The price does not include accrued interest. Accrued interest has been added to the price in calculating the yields set forth in the table.

## CERTAIN UNITED STATES FEDERAL INCOME TAX CONSEQUENCES

The following tax discussion, when read in conjunction with the discussion of "Certain United States Federal Income Tax Consequences" in the Base Offering Circular, describes the material United States federal income tax considerations for investors in the Securities. However, these two tax discussions do not purport to deal with all United States federal tax consequences applicable to all categories of investors, some of which may be subject to special rules.

#### **REMIC Elections**

In the opinion of K&L Gates LLP, the Trust will constitute a Double REMIC Series for United States federal income tax purposes. Separate REMIC elections will be made for the Pooling REMIC and the Issuing REMIC.

#### **Regular Securities**

The Regular Securities will be treated as debt instruments issued by the Issuing REMIC for United States federal income tax purposes. Income on the Regular Securities must be reported under an accrual method of accounting.

The Notional and Accrual Classes of Regular Securities will be issued with original issue discount ("OID"), and certain other Classes of Regular Securities may be issued with OID. See "Certain United States Federal Income Tax Consequences — Tax Treatment of Regular Securities — Original Issue Discount," "— Variable Rate Securities" and "— Interest Weighted Securities and Non-VRDI Securities" in the Base Offering Circular.

The prepayment assumption that should be used in determining the rates of accrual of OID, if any, on the Regular Securities is 195% PSA in the case of the Group 1 Securities, 375% PSA in the case of the Group 2 and 3 Securities and 285% PSA in the case of the Group 4 and 5 Securities (as described in "Yield, Maturity and Prepayment Considerations" in this Supplement). In the case of the Floating Rate and Inverse Floating Rate Classes, the interest rate values to be used for these determinations are the initial Interest Rates as set forth in the Terms Sheet under "Interest Rates." No representation is made, however, about the rate at which prepayments on the Mortgage Loans underlying any Group of Trust Assets actually will occur or the level of LIBOR at any time after the date of this Supplement. See "Certain United States Federal Income Tax Consequences" in the Base Offering Circular.

The Regular Securities generally will be treated as "regular interests" in a REMIC for domestic building and loan associations and "real estate assets" for real estate investment trusts ("REITs") as described in "Certain United States Federal Income Tax Consequences" in the Base Offering Circular. Similarly, interest on the Regular Securities will be considered "interest on obligations secured by mortgages on real property" for REITs as described in "Certain United States Federal Income Tax Consequences" in the Base Offering Circular.

#### **Residual Securities**

The Class RR Securities will represent the beneficial ownership of the Residual Interest in the Pooling REMIC and the beneficial ownership of the Residual Interest in the Issuing REMIC. The Residual Securities, *i.e.*, the Class RR Securities, generally will be treated as "residual interests" in a REMIC for domestic building and loan associations and as "real estate assets" for REITs, as described in "Certain United States Federal Income Tax Consequences" in the Base Offering Circular, but will not be treated as debt for United States federal income tax purposes. Instead, the Holders of the Residual Securities will be required to report, and will be taxed on, their pro rata shares of the taxable income or loss of

the Trust REMICs, and these requirements will continue until there are no outstanding regular interests in the respective Trust REMICs. Thus, Residual Holders will have taxable income attributable to the Residual Securities even though they will not receive principal or interest distributions with respect to the Residual Securities, which could result in a negative after-tax return for the Residual Holders. Even though the Holders of the Residual Securities are not entitled to any stated principal or interest payments on the Residual Securities, the Trust REMICs may have substantial taxable income in certain periods, and offsetting tax losses may not occur until much later periods. Accordingly, the Holders of the Residual Securities may experience substantial adverse tax timing consequences. Prospective investors are urged to consult their own tax advisors and consider the after-tax effect of ownership of the Residual Securities and the suitability of the Residual Securities to their investment objectives.

Prospective Holders of Residual Securities should be aware that, at issuance, based on the expected prices of the Regular and Residual Securities and the prepayment assumption described above, the residual interests represented by the Residual Securities will be treated as "noneconomic residual interests" as that term is defined in Treasury regulations.

OID accruals on the Underlying Certificates will be computed using the same prepayment assumption as set forth under "Certain United States Federal Income Tax Consequences — Regular Securities" in this Supplement.

#### **Tax Audit Procedures**

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

#### **MX Securities**

For a discussion of certain United States federal income tax consequences applicable to the MX Classes, see "Certain United States Federal Income Tax Consequences — Tax Treatment of MX Securities", "— Exchanges of MX Classes and Regular Classes" and "— Taxation of Foreign Holders of REMIC Securities and MX Securities" in the Base Offering Circular.

#### **Foreign Account Tax Compliance Act**

As discussed in the Base Offering Circular under "Certain United States Federal Income Tax Consequences — Taxation of Foreign Holders of REMIC Securities and MX Securities — Regular Securities and MX Securities," FATCA and related administrative guidance impose a 30% United States withholding

tax on certain payments, which include interest payments in respect of Regular and MX Securities and gross proceeds, including the return of principal, from the sale or other disposition, including redemptions, of Regular and MX Securities. The effective date of the withholding tax on certain payments, which include interest payments, was July 1, 2014, and the effective date of the withholding tax on gross proceeds, including the return of principal, from the sale or other disposition, including redemptions, has been extended to January 1, 2019.

Investors should consult their own tax advisors in determining the United States federal, state, local, foreign and any other tax consequences to them of the purchase, ownership and disposition of the Securities.

#### **ERISA MATTERS**

Ginnie Mae guarantees distributions of principal and interest with respect to the Securities. The Ginnie Mae Guaranty is supported by the full faith and credit of the United States of America. The Regular and MX Securities will qualify as "guaranteed governmental mortgage pool certificates" within the meaning of a Department of Labor regulation, the effect of which is to provide that mortgage loans and participations therein underlying a "guaranteed governmental mortgage pool certificate" will not be considered assets of an employee benefit plan subject to the Employee Retirement Income Security Act of 1974, as amended ("ERISA"), or subject to section 4975 of the Code (each, a "Plan"), solely by reason of the Plan's purchase and holding of that certificate.

Governmental plans and certain church plans, while not subject to the fiduciary responsibility provisions of ERISA or the prohibited transaction provisions of ERISA and the Code, may nevertheless be subject to local, state or other federal laws that are substantially similar to the foregoing provisions of ERISA and the Code. Fiduciaries of any such plans should consult with their counsel before purchasing any of the Securities.

Prospective Plan Investors should consult with their advisors, however, to determine whether the purchase, holding or resale of a Security could give rise to a transaction that is prohibited or is not otherwise permissible under either ERISA or the Code.

See "ERISA Considerations" in the Base Offering Circular.

The Residual Securities are not offered to, and may not be transferred to, a Plan Investor.

#### LEGAL INVESTMENT CONSIDERATIONS

Institutions whose investment activities are subject to legal investment laws and regulations or to review by certain regulatory authorities may be subject to restrictions on investment in the Securities. No representation is made about the proper characterization of any Class for legal investment or other purposes, or about the permissibility of the purchase by particular investors of any Class under applicable legal investment restrictions.

Investors should consult their own legal advisors regarding applicable investment restrictions and the effect of any restrictions on the liquidity of the Securities prior to investing in the Securities.

See "Legal Investment Considerations" in the Base Offering Circular.

#### PLAN OF DISTRIBUTION

Subject to the terms and conditions of the Sponsor Agreement, the Sponsor has agreed to purchase all of the Securities if any are sold and purchased. The Sponsor proposes to offer the Regular and MX Classes to the public from time to time for sale in negotiated transactions at varying prices to be determined at the time of sale, plus accrued interest from December 1, 2016. The Sponsor may effect these transactions by sales to or through certain securities dealers. These dealers may receive compensation in the form of discounts, concessions or commissions from the Sponsor and/or commissions from any purchasers for which they act as agents. Some of the Securities may be sold through dealers in relatively small sales. In the usual case, the commission charged on a relatively small sale of securities will be a higher percentage of the sales price than that charged on a large sale of securities.

#### **INCREASE IN SIZE**

Before the Closing Date, Ginnie Mae, the Trustee and the Sponsor may agree to increase the size of this offering. In that event, the Securities will have the same characteristics as described in this Supplement, except that (1) the Original Class Principal Balance (or original Class Notional Balance) and (2) the Scheduled Principal Balances and Aggregate Scheduled Principal Balances of each Class receiving principal distributions or interest distributions based upon a notional balance from the same Trust Asset Group will increase by the same proportion. The Trust Agreement, the Final Data Statement, the Final Schedules and the Supplemental Statement, if any, will reflect any increase in the size of the transaction.

#### **LEGAL MATTERS**

Certain legal matters will be passed upon for Ginnie Mae by Hunton & Williams LLP, for the Trust by K&L Gates LLP, Charlotte, North Carolina, and Marcell Solomon & Associates, P.C., Bowie, Maryland, and for the Trustee by Nixon Peabody LLP.

Available Combinations(1)

REMI	REMIC Securities		Maximum	MX Se	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Security Group 1 Combination 1	<b>oup 1</b> ion 1							
LZ	\$ 8,964,000	ΓM	\$ 20,426,000	PAC I/AD	3.00%	FIX	38380TNE2	February 2045
VA VB	3,962,000 7,500,000							
Combination 2								
TZ	\$ 8,964,000	ZL	\$ 16,270,000	PACI	3.00%	FIX/Z	38380TNF9	December 2046
MZ	7,306,000							
Security Group 2	oup 2							
WA	\$20,440,000	<b>M</b>	\$ 20,440,000	SC/PAC/AD	2.25%	FIX	38380TNK8	July 2045
		WB	20,440,000	SC/PAC/AD	1.50	FIX	38380TNG7	July 2045
		WC	20,440,000	SC/PAC/AD	1.75	FIX	38380TNH5	July 2045
		WD	20,440,000	SC/PAC/AD	2.00	FIX	38380TNJ1	July 2045
		WG	16,352,000	SC/PAC/AD	2.75	FIX	38380TNL6	July 2045
		WH	13,626,666	SC/PAC/AD	3.00	FIX	38380TNM4	July 2045
		WI	5,840,000	NTL (SC/PAC/AD)	3.50	FIX/IO	38380TNN2	July 2045
		WJ	10,220,000	SC/PAC/AD	3.50	FIX	38380TNP7	July 2045
Security Group 3	oup 3							
Ð	\$87,635,000	GA	\$ 87,635,000	SC/PAC/AD	1.50%	FIX	38380TNQ5	April 2046
		GB	87,635,000	SC/PAC/AD	1.75	FIX	38380TNR3	April 2046
		CC	87,635,000	SC/PAC/AD	2.00	FIX	38380TNS1	April 2046
		GD	87,635,000	SC/PAC/AD	2.25	FIX	38380TNT9	April 2046
		GE	70,108,000	SC/PAC/AD	2.75	FIX	38380TNU6	April 2046
		$_{ m GH}$	58,423,333	SC/PAC/AD	3.00	FIX	38380TNV4	April 2046
		GI	25,038,571	NTL (SC/PAC/AD)	3.50	FIX/IO	38380TNW2	April 2046
		Ĝ	43,817,500	SC/PAC/AD	3.50	FIX	38380TNX0	April 2046

REMIC	REMIC Securities			MX Se	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Combination 5(5)	n 5(5)							,
Ů	\$87,635,000	EA	\$ 94,764,000	SC/PAC/AD	1.50%	FIX	38380TNY8	April 2046
ΛC	7,129,000	EB	94,764,000	SC/PAC/AD	1.75	FIX	38380TNZ5	April 2046
		ED	94,764,000	SC/PAC/AD	2.25	FIX	38380TPA8	April 2046
		HC	94,764,000	SC/PAC/AD	2.00	FIX	38380TPB6	April 2046
		HE	94,764,000	SC/PAC/AD	2.50	FIX	38380TPC4	April 2046
		HG	75,811,200	SC/PAC/AD	2.75	FIX	38380TPD2	April 2046
		HI	27,075,428	NTL (SC/PAC/AD)	3.50	FIX/IO	38380TPE0	April 2046
		HJ	63,176,000	SC/PAC/AD	3.00	FIX	38380TPF7	April 2046
		HK	47,382,000	SC/PAC/AD	3.50	FIX	38380TPG5	April 2046
Combination 6(5)	n 6(5)							
Ů	\$87,635,000	JA	\$103,000,000	SC/PAC/AD	1.50%	FIX	38380TPH3	April 2046
CZ	8,236,000	JB	103,000,000	SC/PAC/AD	1.75	FIX	38380TPJ9	April 2046
VC	7,129,000	JC	103,000,000	SC/PAC/AD	2.00	FIX	38380TPK6	April 2046
		Дſ	103,000,000	SC/PAC/AD	2.25	FIX	38380TPL4	April 2046
		Æ	103,000,000	SC/PAC/AD	2.50	FIX	38380TPM2	April 2046
		JG	82,400,000	SC/PAC/AD	2.75	FIX	38380TPN0	April 2046
		Нĺ	999,999,89	SC/PAC/AD	3.00	FIX	38380TPP5	April 2046
		Iſ	29,428,571	NTL (SC/PAC/AD)	3.50	FIX/IO	38380TPQ3	April 2046
		JK	51,500,000	SC/PAC/AD	3.50	FIX	38380TPR1	April 2046
Combination 7	7 no							
GF	\$ 4,162,500	A	\$ 9,990,000	SC/TAC/AD	2.50%	FIX	38380TPS9	April 2046
GS	5,827,500							
Combination 8	n 8							
ZS	\$ 8,236,000	ZA	\$ 8,827,000	SC/PAC	2.50%	FIX/Z	38380TPT7	April 2046
ZG	591,000							
Security Groups 2 and 3	ups 2 and 3							
Combination 9(9)	on 9(6) \$ 4.162.500	ЬW	\$ 5.505,000	SC/TAC/AD		FLT/DLY	38380TPU4	April 2046
WF	1,342,500	:			>			

	Final Distribution Date(4)	September 2046	
	CUSIP	38380TPV2	
	Interest Type(3)	FIX/IO	
MX Securities	Interest Rate	3.00%	
MX Sec	Principal Type(3)	NTL (SC/PT/PAC I/AD)	
	Maximum Original Class Principal Balance or Class Notional Balance(2)	\$ 41,489,570	
	Related MX Class	Id	
REMIC Securities	Original Class Principal Balance or Class Notional Class	<b>roups 1 and 5</b> ttion 10(6) \$24,822,904 16,666,666	
REN	Class	Security G Combina IO	

(1) All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 3

(3) As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. 4

In the case of Combinations 3, 4, 5 and 6, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations. (5)

Combinations 9 and 10 are derived from REMIC classes of separate Security Groups. 9

The Interest Rate will be calculated as described under "Terms Sheet — Interest Rates" in this Supplement. 6

# Schedule II

# SCHEDULED PRINCIPAL BALANCES

Distribution Date	Class HD	Class KA	Classes LG, LZ, MZ, VA and VB (in the aggregate)	Classes WA and ZP (in the aggregate)
Initial Balance	\$2,519,000.00	\$4,605,000.00	\$127,732,000.00	\$20,540,000.00
January 2017	2,512,789.02	4,593,656.84	127,380,449.13	20,134,099.61
February 2017	2,504,522.16	4,578,558.60	126,996,095.72	19,724,854.39
March 2017	2,494,209.68	4,559,724.03	126,579,099.40	19,313,854.19
April 2017	2,481,864.70	4,537,177.19	126,129,640.90	18,902,628.72
May 2017	2,467,503.17	4,510,947.45	125,647,922.01	18,491,317.02
June 2017	2,451,143.86	4,481,069.41	125,134,165.39	18,080,065.46
July 2017	2,432,808.35	4,447,582.92	124,588,614.49	17,669,090.23
August 2017	2,412,520.98	4,410,533.00	124,011,533.34	17,258,547.79
September 2017	2,390,308.85	4,369,969.82	123,403,206.37	16,848,600.36
October 2017	2,366,201.77	4,325,948.62	122,763,938.19	16,440,607.02
November 2017	2,340,232.25	4,278,529.62	122,094,053.38	16,035,844.95
December 2017	2,312,435.40	4,227,777.98	121,393,896.19	15,638,055.95
January 2018	2,282,848.95	4,173,763.67	120,663,830.30	15,247,304.54
February 2018	2,251,513.14	4,116,561.40	119,904,238.50	14,863,468.50
March 2018	2,218,470.71	4,056,250.50	119,115,522.38	14,486,427.69
April 2018	2,183,766.81	3,992,914.81	118,298,101.96	14,116,064.07
May 2018	2,147,448.94	3,926,642.56	117,452,415.35	13,752,261.58
June 2018	2,109,566.88	3,857,526.18	116,578,918.39	13,394,906.17
July 2018	2,070,172.63	3,785,662.28	115,678,084.18	13,043,885.75
August 2018	2,029,320.30	3,711,151.38	114,750,402.72	12,699,090.15
September 2018	1,987,066.06	3,634,097.82	113,796,380.45	12,360,411.07
October 2018	1,943,468.05	3,554,609.58	112,816,539.79	12,027,742.10
November 2018	1,898,586.25	3,472,798.10	111,811,418.65	11,700,978.64
December 2018	1,852,482.45	3,388,778.13	110,781,569.96	11,380,017.88
January 2019	1,805,220.11	3,302,667.53	109,727,561.17	11,064,758.77
February 2019	1,756,864.28	3,214,587.06	108,649,973.68	10,755,102.03
March 2019	1,707,481.47	3,124,660.23	107,549,402.35	10,450,950.04
April 2019	1,657,139.60	3,033,013.07	106,426,454.91	10,152,206.89
May 2019	1,607,757.57	2,943,147.45	105,311,695.67	9,858,778.30
June 2019	1,559,323.80	2,855,041.33	104,205,068.24	9,570,571.62
July 2019	1,511,826.82	2,768,672.94	103,106,516.58	9,287,495.78
August 2019	1,465,255.29	2,684,020.70	102,015,985.04	9,009,461.29
September 2019	1,419,597.97	2,601,063.27	100,933,418.35	8,736,380.18
October 2019	1,374,843.72	2,519,779.52	99,858,761.61	8,468,166.01
November 2019	1,330,981.56	2,440,148.56	98,791,960.26	8,204,733.83
December 2019	1,288,000.55	2,362,149.69	97,732,960.15	7,946,000.12
January 2020	1,245,889.93	2,285,762.45	96,681,707.46	7,691,882.84
February 2020	1,204,639.01	2,210,966.57	95,638,148.74	7,442,301.33
March 2020	1,164,237.22	2,137,742.02	94,602,230.89	7,197,176.33
April 2020	1,124,674.10	2,066,068.94	93,573,901.19	6,956,429.95
May 2020	1,085,939.28	1,995,927.72	92,553,107.25	6,719,985.61
June 2020	1,048,022.51	1,927,298.93	91,539,797.03	6,487,768.10
July 2020	1,010,913.65	1,860,163.32	90,533,918.87	6,259,703.47

Distribution Date	_	Class HD	Class KA	Classes LG, LZ, MZ, VA and VB (in the aggregate)	Classes WA and ZP (in the aggregate)
August 2020	\$	974,602.65	\$1,794,501.91	\$ 89,535,421.42	\$ 6,035,719.05
September 2020		939,079.58	1,730,295.85	88,544,253.68	5,824,057.28
October 2020		904,334.57	1,667,526.52	87,560,365.02	5,625,411.14
November 2020		870,357.91	1,606,175.50	86,583,705.12	5,431,911.74
December 2020		837,139.94	1,546,224.54	85,614,224.01	5,243,427.35
January 2021		804,671.14	1,487,655.61	84,651,872.05	5,059,829.56
February 2021		772,942.04	1,430,450.84	83,696,599.94	4,880,993.23
March 2021		741,943.31	1,374,592.58	82,748,358.71	4,706,796.40
April 2021		711,665.70	1,320,063.35	81,807,099.70	4,537,120.17
May 2021		682,100.04	1,266,845.85	80,872,774.61	4,371,848.70
June 2021		653,237.29	1,214,922.96	79,945,335.44	4,210,869.06
July 2021		625,068.46	1,164,277.76	79,024,734.52	4,054,071.20
August 2021		597,584.69	1,114,893.50	78,110,924.50	3,901,347.87
September 2021		570,777.20	1,066,753.61	77,203,858.34	3,752,594.53
October 2021		544,637.28	1,019,841.67	76,303,489.33	3,613,564.68
November 2021		519,156.35	974,141.49	75,409,771.06	3,487,664.56
December 2021		494,325.88	929,636.99	74,522,657.44	3,368,795.36
January 2022		470,137.44	886,312.31	73,642,102.69	3,258,162.14
February 2022		446,582.71	844,151.74	72,768,061.33	3,151,948.94
March 2022		423,653.43	803,139.72	71,900,488.20	3,048,501.73
April 2022		401,341.44	763,260.89	71,039,338.42	2,947,749.44
May 2022		379,638.66	724,500.03	70,184,567.44	2,849,622.80
June 2022		358,537.08	686,842.10	69,336,130.99	2,764,806.53
July 2022		338,028.80	650,272.20	68,493,985.11	2,683,138.09
August 2022		318,105.99	614,775.61	67,658,086.11	2,603,599.75
September 2022		298,760.90	580,337.77	66,828,390.63	2,526,136.69
October 2022		279,985.87	546,944.25	66,004,855.57	2,450,695.53
November 2022		261,773.31	514,580.81	65,187,438.14	2,377,224.19
December 2022		244,115.71	483,233.33	64,376,095.84	2,305,671.97
January 2023		227,005.65	452,887.87	63,570,786.43	2,235,989.43
February 2023		210,435.77	423,530.62	62,771,467.99	2,168,128.39
March 2023		194,398.81	395,147.95	61,978,098.84	2,102,041.93
April 2023		178,887.57	367,726.34	61,190,637.63	2,037,684.28
May 2023		163,894.94	341,252.43	60,409,043.25	1,975,010.87
June 2023		149,413.86	315,713.03	59,633,274.87	1,913,978.26
July 2023		135,437.37	291,095.05	58,863,291.96	1,854,544.11
August 2023		121,958.58	267,385.58	58,099,054.23	1,796,667.16
September 2023		108,970.65	244,571.82	57,340,521.70	1,740,307.22
October 2023		96,466.86	222,641.14	56,587,654.61	1,685,425.10
November 2023		84,440.50	201,581.03	55,840,413.52	1,631,982.64
December 2023		72,884.99	181,379.12	55,098,759.21	1,582,320.52
January 2024		61,793.78	162,023.18	54,362,652.76	1,533,977.32
February 2024		51,160.41	143,501.09	53,632,055.49	1,486,903.71
March 2024		40,978.48	125,800.92	52,906,928.98	1,441,066.85
April 2024		31,241.65	108,910.80	52,187,235.09	1,396,434.74
May 2024		21,943.68	92,819.03	51,472,935.92	1,352,976.22
June 2024		13,078.37	77,514.06	50,763,993.82	1,310,660.89
July 2024		4,639.58	62,984.41	50,060,371.41	1,269,459.16

Distribution Date	Class HD	Class KA	Classes LG, LZ, MZ, VA and VB (in the aggregate)	Classes WA and ZP (in the aggregate)
August 2024	\$ 0.00	\$ 49,218.79	\$ 49,362,031.55	\$ 1,229,342.18
September 2024	0.00	36,205.97	48,668,937.37	1,190,281.85
October 2024	0.00	23,934.90	47,981,052.21	1,152,250.77
November 2024	0.00	14,046.46	47,298,339.70	1,115,222.26
December 2024	0.00	6,717.57	46,620,763.68	1,079,170.32
January 2025	0.00	1,896.41	45,948,288.26	1,045,950.31
February 2025	0.00	0.00	45,280,877.79	1,013,999.23
March 2025	0.00	0.00	44,618,568.94	982,891.77
April 2025	0.00	0.00	43,965,309.67	952,606.04
May 2025	0.00	0.00	43,320,981.18	923,120.69
June 2025	0.00	0.00	42,685,466.17	894,414.92
July 2025	0.00	0.00	42,058,648.85	866,468.47
August 2025	0.00	0.00	41,440,414.91	839,261.60
September 2025	0.00	0.00	40,830,651.50	812,775.06
October 2025	0.00	0.00	40,229,247.24	786,990.11
November 2025	0.00	0.00	39,636,092.14	761,888.49
December 2025	0.00	0.00	39,051,077.65	737,452.42
January 2026	0.00	0.00	38,474,096.60	713,664.54
February 2026	0.00	0.00	37,905,043.18	690,507.98
March 2026	0.00	0.00	37,343,812.97	667,966.28
April 2026	0.00	0.00	36,790,302.86	646,023.40
May 2026	0.00	0.00	36,244,411.06	624,663.73
June 2026	0.00	0.00	35,706,037.13	603,872.04
July 2026	0.00	0.00	35,175,081.86	583,633.52
August 2026	0.00	0.00	34,651,447.36	563,933.70
September 2026	0.00	0.00	34,135,036.96	544,758.53
October 2026	0.00	0.00	33,625,755.28	526,094.29
November 2026	0.00	0.00	33,123,508.11	507,927.63
December 2026	0.00	0.00	32,628,202.49	490,245.52
January 2027	0.00	0.00	32,139,746.64	473,035.30
February 2027	0.00	0.00	31,658,049.97	456,284.62
March 2027	0.00	0.00	31,183,023.03	439,981.43
April 2027	0.00	0.00	30,714,577.55	424,114.03
May 2027	0.00	0.00	30,252,626.38	408,670.98
June 2027	0.00	0.00	29,797,083.50	393,641.18
July 2027	0.00	0.00	29,347,863.99	379,013.77
August 2027	0.00	0.00	28,904,884.03	365,321.94
September 2027	0.00	0.00	28,468,060.87	352,159.10
October 2027	0.00	0.00	28,037,312.83	339,349.22
November 2027	0.00	0.00	27,612,559.29	326,883.04
December 2027	0.00	0.00	27,193,720.65	314,751.53
January 2028	0.00	0.00	26,780,718.37	302,945.88
February 2028	0.00	0.00	26,373,474.90	291,457.53
March 2028	0.00	0.00	25,971,913.67	280,278.14
April 2028	0.00	0.00	25,575,959.15	269,399.57
May 2028	0.00	0.00	25,185,536.73	258,813.89
June 2028	0.00	0.00	24,800,572.81	249,713.66
July 2028	0.00	0.00	24,420,994.70	241,065.22
jury 2020	0.00	0.00	47,740,774./0	471,000.44

Distribution Date	Class HD	Class KA	Classes LG, LZ, MZ, VA and VB (in the aggregate)	Classes WA and ZP (in the aggregate)
August 2028	\$ 0.00	\$ 0.00	\$ 24,046,730.68	\$ 232,650.17
September 2028	0.00	0.00	23,677,709.94	224,462.33
October 2028	0.00	0.00	23,313,862.59	216,495.72
November 2028	0.00	0.00	22,955,119.64	208,744.50
December 2028	0.00	0.00	22,601,413.00	201,202.97
January 2029	0.00	0.00	22,252,675.45	193,865.59
February 2029	0.00	0.00	21,908,840.65	186,726.96
March 2029	0.00	0.00	21,569,843.10	179,781.83
April 2029	0.00	0.00	21,235,618.18	173,025.07
May 2029	0.00	0.00	20,906,102.07	166,451.70
June 2029	0.00	0.00	20,581,231.80	160,056.85
July 2029	0.00	0.00	20,260,945.22	153,835.79
August 2029	0.00	0.00	19,945,180.95	147,783.93
September 2029	0.00	0.00	19,633,878.46	141,896.76
October 2029	0.00	0.00	19,326,977.95	136,169.91
November 2029	0.00	0.00	19,024,420.43	130,599.13
December 2029	0.00	0.00	18,726,147.67	
				125,180.28
January 2030	0.00	0.00	18,432,102.19	119,909.30
February 2030	0.00	0.00	18,142,227.25	114,782.28
March 2030	0.00	0.00	17,856,466.86	109,795.37
April 2030	0.00	0.00	17,574,765.74	104,944.86
May 2030	0.00	0.00	17,297,069.35	100,227.10
June 2030	0.00	0.00	17,023,323.85	95,638.55
July 2030	0.00	0.00	16,753,476.08	91,175.78
August 2030	0.00	0.00	16,487,473.61	86,835.43
September 2030	0.00	0.00	16,225,264.66	82,614.23
October 2030	0.00	0.00	15,966,798.12	78,508.99
November 2030	0.00	0.00	15,712,023.58	74,516.62
December 2030	0.00	0.00	15,460,891.26	70,634.10
January 2031	0.00	0.00	15,213,352.03	66,858.50
February 2031	0.00	0.00	14,969,357.39	63,186.95
March 2031	0.00	0.00	14,728,859.51	59,616.66
April 2031	0.00	0.00	14,491,811.14	56,220.08
May 2031	0.00	0.00	14,258,165.66	53,307.05
June 2031	0.00	0.00	14,027,877.08	50,474.62
July 2031	0.00	0.00	13,800,899.97	47,720.64
August 2031	0.00	0.00	13,577,189.54	45,043.00
September 2031	0.00	0.00	13,356,701.53	42,439.64
October 2031	0.00	0.00	13,139,392.31	39,908.56
November 2031	0.00	0.00	12,925,218.78	37,841.81
December 2031	0.00	0.00	12,714,138.43	35,911.29
January 2032	0.00	0.00	12,506,109.29	34,034.59
February 2032	0.00	0.00	12,301,089.94	32,210.27
March 2032	0.00	0.00	12,099,039.51	30,436.92
April 2032	0.00	0.00	11,899,917.67	28,713.14
May 2032	0.00	0.00	11,703,684.58	27,037.61
June 2032	0.00	0.00	11,510,300.97	25,409.01
July 2032	0.00	0.00	11,319,728.06	23,826.08

Distribution Date	Class HD	Class KA	Classes LG, LZ, MZ, VA and VB (in the aggregate)	Classes WA and ZP (in the aggregate)
August 2032	\$ 0.00	\$ 0.00	\$ 11,131,927.58	\$ 22,287.58
September 2032	0.00	0.00	10,946,861.76	20,792.29
October 2032	0.00	0.00	10,764,493.32	19,339.07
November 2032	0.00	0.00	10,584,785.48	17,926.74
December 2032	0.00	0.00	10,407,701.95	16,786.00
January 2033	0.00	0.00	10,233,206.89	15,833.82
February 2033	0.00	0.00	10,061,264.94	15,193.82
March 2033	0.00	0.00	9,891,841.23	14,572.11
April 2033	0.00	0.00	9,724,901.30	13,968.17
May 2033	0.00	0.00	9,560,411.19	13,381.53
June 2033	0.00	0.00	9,398,337.35	12,811.71
July 2033	0.00	0.00	9,238,646.70	12,258.23
August 2033	0.00	0.00	9,081,306.57	11,720.67
September 2033	0.00	0.00	8,926,284.74	11,198.57
October 2033	0.00	0.00	8,773,549.39	10,691.51
November 2033	0.00	0.00	8,623,069.15	10,199.07
December 2033	0.00	0.00	8,474,813.04	9,720.86
January 2034	0.00	0.00	8,328,750.49	9,256.47
February 2034	0.00	0.00	8,184,851.34	8,805.53
March 2034	0.00	0.00	8,043,085.83	8,367.67
April 2034	0.00	0.00	7,903,424.58	7,942.52
May 2034	0.00	0.00	7,765,838.60	7,529.72
June 2034	0.00	0.00	7,630,299.31	7,128.95
July 2034	0.00	0.00	7,496,778.46	6,739.85
August 2034	0.00	0.00	7,365,248.21	6,362.12
September 2034	0.00	0.00	7,235,681.07	5,995.42
October 2034	0.00	0.00	7,108,049.92	5,639.46
November 2034	0.00	0.00	6,982,328.00	5,293.94
December 2034	0.00	0.00	6,858,488.90	4,958.56
January 2035	0.00	0.00	6,736,506.56	4,731.80
February 2035	0.00	0.00	6,616,355.26	4,555.46
March 2035	0.00	0.00	6,498,009.63	4,384.19
April 2035	0.00	0.00	6,381,444.63	4,217.87
May 2035	0.00	0.00	6,266,635.56	4,056.34
June 2035	0.00	0.00	6,153,558.02	3,899.49
July 2035	0.00	0.00	6,042,187.98	3,747.17
August 2035	0.00	0.00	5,932,501.69	3,599.27
September 2035	0.00	0.00	5,824,475.73	3,455.66
October 2035	0.00	0.00	5,718,086.98	3,316.22
November 2035	0.00	0.00	5,613,312.65	3,180.85
December 2035	0.00	0.00	5,510,130.23	3,049.41
January 2036	0.00	0.00	5,408,517.52	2,921.82
February 2036	0.00	0.00	5,308,452.61	2,797.95
March 2036	0.00	0.00	5,209,913.89	2,677.70
April 2036	0.00	0.00	5,112,880.02	2,560.98
May 2036	0.00	0.00	5,017,329.97	2,447.69
June 2036	0.00	0.00	4,923,242.97	2,337.73
July 2036	0.00	0.00	4,830,598.53	2,231.00
July 2000	0.00	0.00	7,000,070.00	2,2,31.00

Distribution Date	Class HD	Class KA	Classes LG, LZ, MZ, VA and VB (in the aggregate)	Classes WA and ZP (in the aggregate)
August 2036	\$ 0.00	\$ 0.00	\$ 4,739,376.44	\$ 2,127.42
September 2036	0.00	0.00	4,649,556.75	2,026.90
October 2036	0.00	0.00	4,561,119.78	1,929.35
November 2036	0.00	0.00	4,474,046.12	1,834.69
December 2036	0.00	0.00	4,388,316.60	1,742.84
January 2037	0.00	0.00	4,303,912.34	1,653.72
February 2037	0.00	0.00	4,220,814.67	1,567.25
March 2037	0.00	0.00	4,139,005.20	1,483.36
April 2037	0.00	0.00	4,058,465.77	1,401.97
May 2037	0.00	0.00	3,979,178.48	1,323.02
June 2037	0.00	0.00	3,901,125.65	1,246.43
July 2037	0.00	0.00	3,824,289.85	1,172.15
August 2037	0.00	0.00	3,748,653.87	1,100.09
September 2037	0.00	0.00	3,674,200.75	1,030.21
October 2037	0.00	0.00	3,600,913.74	962.44
November 2037	0.00	0.00	3,528,776.33	896.72
December 2037	0.00	0.00	3,457,772.21	832.98
January 2038	0.00	0.00	3,387,885.31	771.18
February 2038	0.00	0.00	3,319,099.77	711.27
March 2038	0.00	0.00	3,251,399.94	653.17
April 2038	0.00	0.00	3,184,770.37	596.85
May 2038	0.00	0.00	3,119,195.84	542.26
June 2038	0.00	0.00	3,054,661.31	489.33
July 2038	0.00	0.00	2,991,151.98	438.04
August 2038	0.00	0.00	2,928,653.20	388.32
September 2038	0.00	0.00	2,867,150.56	340.13
October 2038	0.00	0.00	2,806,629.82	293.44
November 2038	0.00	0.00	2,747,076.94	248.19
December 2038	0.00	0.00	2,688,478.07	204.34
January 2039	0.00	0.00	2,630,819.54	161.86
February 2039	0.00	0.00	2,574,087.87	120.71
March 2039	0.00	0.00	2,518,269.77	80.84
April 2039	0.00	0.00	2,463,352.11	42.22
May 2039	0.00	0.00	2,409,321.96	4.82
June 2039	0.00	0.00	2,356,166.54	0.00
July 2039	0.00	0.00	2,303,873.28	0.00
August 2039	0.00	0.00	2,252,429.73	0.00
September 2039	0.00	0.00	2,201,823.66	0.00
October 2039	0.00	0.00	2,152,042.96	0.00
November 2039	0.00	0.00	2,103,075.72	0.00
December 2039	0.00	0.00	2,054,910.18	0.00
January 2040	0.00	0.00	2,007,534.73	0.00
February 2040	0.00	0.00	1,960,937.92	0.00
March 2040	0.00	0.00	1,915,108.47	0.00
April 2040	0.00	0.00	1,870,035.25	0.00
May 2040	0.00	0.00	1,825,707.25	0.00
June 2040	0.00	0.00	1,782,113.66	0.00
July 2040	0.00	0.00	1,739,243.79	0.00

Distribution Date	Class HD	Class KA	Classes LG, LZ, MZ, VA and VB (in the aggregate)	Classes WA and ZP (in the aggregate)
August 2040	\$ 0.00	\$ 0.00	\$ 1,697,087.08	\$ 0.00
September 2040	0.00	0.00	1,655,633.15	0.00
October 2040	0.00	0.00	1,614,871.73	0.00
November 2040	0.00	0.00	1,574,792.72	0.00
December 2040	0.00	0.00	1,535,386.12	0.00
January 2041	0.00	0.00	1,496,642.11	0.00
February 2041	0.00	0.00	1,458,550.97	0.00
March 2041	0.00	0.00	1,421,103.13	0.00
April 2041	0.00	0.00	1,384,289.15	0.00
May 2041	0.00	0.00	1,348,099.70	0.00
June 2041	0.00	0.00	1,312,525.61	0.00
July 2041	0.00	0.00	1,277,557.81	0.00
August 2041	0.00	0.00	1,243,187.37	0.00
September 2041	0.00	0.00	1,209,405.47	0.00
October 2041	0.00	0.00	1,176,203.41	0.00
November 2041	0.00	0.00	1,143,572.64	0.00
December 2041	0.00	0.00		0.00
			1,111,504.68	
January 2042	0.00	0.00	1,079,991.21	0.00
February 2042	0.00	0.00	1,049,023.99	0.00
March 2042	0.00	0.00	1,018,594.92	0.00
April 2042	0.00	0.00	988,695.99	0.00
May 2042	0.00	0.00	959,319.32	0.00
June 2042	0.00	0.00	930,457.13	0.00
July 2042	0.00	0.00	902,101.73	0.00
August 2042	0.00	0.00	874,245.57	0.00
September 2042	0.00	0.00	846,881.19	0.00
October 2042	0.00	0.00	820,001.22	0.00
November 2042	0.00	0.00	793,598.40	0.00
December 2042	0.00	0.00	767,665.58	0.00
January 2043	0.00	0.00	742,195.71	0.00
February 2043	0.00	0.00	717,181.81	0.00
March 2043	0.00	0.00	692,617.03	0.00
April 2043	0.00	0.00	668,494.60	0.00
May 2043	0.00	0.00	644,807.85	0.00
June 2043	0.00	0.00	621,550.18	0.00
July 2043	0.00	0.00	598,715.12	0.00
August 2043	0.00	0.00	576,296.27	0.00
September 2043	0.00	0.00	554,287.30	0.00
October 2043	0.00	0.00	532,682.01	0.00
November 2043	0.00	0.00	511,474.25	0.00
December 2043	0.00	0.00	490,657.97	0.00
January 2044	0.00	0.00	470,227.20	0.00
February 2044	0.00	0.00	450,176.08	0.00
March 2044	0.00	0.00	430,498.78	0.00
April 2044	0.00	0.00	411,189.61	0.00
May 2044	0.00	0.00	392,242.91	0.00
June 2044	0.00	0.00	373,653.12	0.00
July 2044	0.00	0.00	355,414.77	0.00

Distribution Date	Class HD	Class KA	Classes LG, LZ, MZ, VA and VB (in the aggregate)	Classes WA and ZP (in the aggregate)
August 2044	\$ 0.00	\$ 0.00	\$ 337,522.44	\$ 0.00
September 2044	0.00	0.00	319,970.81	0.00
October 2044	0.00	0.00	302,754.63	0.00
November 2044	0.00	0.00	285,868.71	0.00
December 2044	0.00	0.00	269,307.95	0.00
January 2045	0.00	0.00	253,067.30	0.00
February 2045	0.00	0.00	237,141.81	0.00
March 2045	0.00	0.00	221,526.58	0.00
April 2045	0.00	0.00	206,216.78	0.00
May 2045	0.00	0.00	191,207.65	0.00
June 2045	0.00	0.00	176,494.51	0.00
July 2045	0.00	0.00	162,072.73	0.00
August 2045	0.00	0.00	147,937.76	0.00
September 2045	0.00	0.00	134,085.08	0.00
October 2045	0.00	0.00	120,510.29	0.00
November 2045	0.00	0.00	107,209.00	0.00
December 2045	0.00	0.00	94,176.91	0.00
January 2046	0.00	0.00	81,409.78	0.00
February 2046	0.00	0.00	68,903.42	0.00
March 2046	0.00	0.00	56,653.72	0.00
April 2046	0.00	0.00	44,656.59	0.00
May 2046	0.00	0.00	32,908.04	0.00
June 2046	0.00	0.00	21,404.11	0.00
July 2046	0.00	0.00	10,140.90	0.00
August 2046 and thereafter	0.00	0.00	0.00	0.00

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Distribution Date	Classes WF and WS (in the aggregate)	Classes G, GZ, VC and ZG (in the aggregate)	Classes GF, GS and WE (in the aggregate)
December 2020	\$ 0.00	\$ 38,479,528.68	\$ 0.00
January 2021	0.00	37,486,559.14	0.00
February 2021	0.00	36,511,280.25	0.00
March 2021	0.00	35,553,383.28	0.00
April 2021	0.00	34,619,229.29	0.00
May 2021	0.00	33,709,199.22	0.00
June 2021	0.00	32,822,677.15	0.00
July 2021	0.00	31,959,062.72	0.00
August 2021	0.00	31,117,770.80	0.00
September 2021	0.00	30,298,231.04	0.00
October 2021	0.00	29,499,887.56	0.00
November 2021	0.00	28,722,198.52	0.00
December 2021	0.00	27,964,635.84	0.00
January 2022	0.00	27,226,684.80	0.00
February 2022	0.00	26,507,843.72	0.00
March 2022	0.00	25,807,623.66	0.00
April 2022	0.00	25,125,548.04	0.00
May 2022	0.00	24,461,152.37	0.00
June 2022	0.00	23,813,983.96	0.00
July 2022	0.00	23,183,601.59	0.00
August 2022	0.00	22,569,575.21	0.00
September 2022	0.00	21,971,485.72	0.00
October 2022	0.00	21,388,924.63	0.00
November 2022	0.00	20,821,493.82	0.00
December 2022	0.00	20,268,805.30	0.00
January 2023	0.00	19,730,480.90	0.00
February 2023	0.00	19,206,152.08	0.00
March 2023	0.00	18,695,459.64	0.00
April 2023	0.00	18,198,053.53	0.00
May 2023	0.00	17,713,592.59	0.00
June 2023	0.00	17,241,744.32	0.00
July 2023	0.00	16,782,184.68	0.00
August 2023	0.00	16,334,597.87	0.00
September 2023	0.00	15,898,676.13	0.00
October 2023	0.00	15,474,119.53	0.00
November 2023	0.00	15,060,635.74	0.00
December 2023	0.00	14,657,939.92	0.00
January 2024	0.00	14,265,754.45	0.00
February 2024	0.00	13,883,808.78	0.00
March 2024	0.00	13,511,839.26	0.00
April 2024	0.00	13,149,588.94	0.00
May 2024	0.00	12,796,807.45	0.00
June 2024	0.00	12,453,250.76	0.00
July 2024	0.00	12,118,681.09	0.00
August 2024	0.00	11,792,866.71	0.00
September 2024	0.00	11,475,581.79	0.00
October 2024	0.00	11,166,606.29	0.00
November 2024	0.00	10,865,725.75	0.00

Distribution Date	Classes WF and WS (in the aggregate)	Classes G, GZ, VC and ZG (in the aggregate)	Classes GF, GS and WE (in the aggregate)
December 2024	\$ 0.00	\$ 10,572,731.21	\$ 0.00
January 2025	0.00	10,287,419.02	0.00
February 2025	0.00	10,009,590.75	0.00
March 2025	0.00	9,739,053.02	0.00
April 2025	0.00	9,475,617.41	0.00
May 2025	0.00	9,219,100.29	0.00
June 2025	0.00	8,969,322.74	0.00
July 2025	0.00	8,726,110.40	0.00
August 2025	0.00	8,489,293.39	0.00
September 2025	0.00	8,258,706.15	0.00
October 2025	0.00	8,034,187.37	0.00
November 2025	0.00	7,815,579.85	0.00
December 2025	0.00	7,602,730.44	0.00
January 2026	0.00	7,395,489.88	0.00
February 2026	0.00	7,193,712.76	0.00
March 2026	0.00	6,997,257.37	0.00
April 2026	0.00	6,805,985.65	0.00
May 2026	0.00	6,619,763.06	0.00
June 2026	0.00	6,438,458.52	0.00
July 2026	0.00	6,261,944.31	0.00
August 2026	0.00	6,090,095.99	0.00
September 2026	0.00	5,922,792.28	0.00
		5,759,915.06	
October 2026	0.00		0.00
November 2026	0.00	5,601,349.21	0.00
December 2026	0.00	5,446,982.57	0.00
January 2027	0.00	5,296,705.85	0.00
February 2027	0.00	5,150,412.60	0.00
March 2027	0.00	5,007,999.08	0.00
April 2027	0.00	4,869,364.21	0.00
May 2027	0.00	4,734,409.51	0.00
June 2027	0.00	4,603,039.07	0.00
July 2027	0.00	4,475,159.38	0.00
August 2027	0.00	4,350,679.40	0.00
September 2027	0.00	4,229,510.39	0.00
October 2027	0.00	4,111,565.92	0.00
November 2027	0.00	3,996,761.76	0.00
December 2027	0.00	3,885,015.87	0.00
January 2028	0.00	3,776,248.31	0.00
February 2028	0.00	3,670,381.22	0.00
March 2028	0.00	3,567,338.72	0.00
April 2028	0.00	3,467,046.91	0.00
May 2028	0.00	3,369,433.78	0.00
June 2028	0.00	3,274,429.18	0.00
July 2028	0.00	3,181,964.78	0.00
August 2028	0.00	3,091,974.01	0.00
September 2028	0.00	3,004,392.01	0.00
October 2028	0.00	2,919,155.60	0.00
November 2028	0.00	2,836,203.24	0.00

Distribution Date	Classes WF and WS (in the aggregate)	Classes G, GZ, VC and ZG (in the aggregate)	Classes GF, GS and WE (in the aggregate)
December 2028	\$ 0.00	\$ 2,755,474.98	\$ 0.00
January 2029	0.00	2,676,912.40	0.00
February 2029	0.00	2,600,458.61	0.00
March 2029	0.00	2,526,058.19	0.00
April 2029	0.00	2,453,657.15	0.00
May 2029	0.00	2,383,202.90	0.00
June 2029	0.00	2,314,644.20	0.00
July 2029	0.00	2,247,931.17	0.00
August 2029	0.00	2,183,015.17	0.00
September 2029	0.00	2,119,848.87	0.00
October 2029	0.00	2,058,386.15	0.00
November 2029	0.00	1,998,582.07	0.00
December 2029	0.00	1,940,392.87	0.00
January 2030	0.00	1,883,775.94	0.00
February 2030	0.00	1,828,689.74	0.00
March 2030	0.00	1,775,093.85	0.00
April 2030	0.00	1,722,948.86	0.00
May 2030	0.00	1,672,216.42	0.00
June 2030	0.00	1,622,859.16	0.00
	0.00	1,574,840.67	0.00
July 2030			
August 2030	0.00	1,528,125.51	0.00
September 2030	0.00	1,482,679.14	0.00
October 2030	0.00	1,438,467.95	0.00
November 2030	0.00	1,395,459.17	0.00
December 2030	0.00	1,353,620.90	0.00
January 2031	0.00	1,312,922.08	0.00
February 2031	0.00	1,273,332.45	0.00
March 2031	0.00	1,234,822.53	0.00
April 2031	0.00	1,197,363.63	0.00
May 2031	0.00	1,160,927.79	0.00
June 2031	0.00	1,125,487.79	0.00
July 2031	0.00	1,091,017.12	0.00
August 2031	0.00	1,057,489.95	0.00
September 2031	0.00	1,024,881.15	0.00
October 2031	0.00	993,166.23	0.00
November 2031	0.00	962,321.34	0.00
December 2031	0.00	932,323.25	0.00
January 2032	0.00	903,149.36	0.00
February 2032	0.00	874,777.64	0.00
March 2032	0.00	847,186.65	0.00
April 2032	0.00	820,355.49	0.00
May 2032	0.00	794,263.84	0.00
June 2032	0.00	768,891.89	0.00
July 2032	0.00	744,220.37	0.00
August 2032	0.00	720,230.48	0.00
September 2032	0.00	696,903.95	0.00
October 2032	0.00	674,222.97	0.00
November 2032	0.00	652,170.21	0.00

Distribution Date	Classes WF and WS (in the aggregate)	Classes G, GZ, VC and ZG (in the aggregate)	Classes GF, GS and WE (in the aggregate)
December 2032	\$ 0.00	\$ 630,728.79	\$ 0.00
January 2033	0.00	609,882.27	0.00
February 2033	0.00	589,614.64	0.00
March 2033	0.00	569,910.34	0.00
April 2033	0.00	550,754.17	0.00
May 2033	0.00	532,131.37	0.00
June 2033	0.00	514,027.57	0.00
July 2033	0.00	496,428.74	0.00
August 2033	0.00	479,321.27	0.00
September 2033	0.00	462,691.87	0.00
October 2033	0.00	446,527.62	0.00
November 2033	0.00	431,450.18	0.00
December 2033	0.00	418,666.13	0.00
January 2034	0.00	406,240.63	0.00
February 2034	0.00	394,163.97	0.00
March 2034	0.00	382,426.69	0.00
April 2034	0.00	371,019.58	0.00
May 2034	0.00	359,933.68	0.00
June 2034	0.00	349,160.26	0.00
July 2034	0.00	338,690.82	0.00
August 2034	0.00	328,517.09	0.00
September 2034	0.00	318,631.03	0.00
October 2034	0.00	309,024.78	0.00
November 2034	0.00	299,690.73	0.00
December 2034	0.00	290,621.44	0.00
January 2035	0.00	281,809.69	0.00
February 2035	0.00	273,248.44	0.00
March 2035	0.00	264,930.84	0.00
April 2035	0.00	256,850.23	0.00
May 2035	0.00	249,000.11	0.00
June 2035	0.00	241,374.16	0.00
July 2035	0.00	233,966.25	0.00
3 ,	0.00	226,770.38	0.00
August 2035	0.00	219,780.74	0.00
October 2035	0.00	212,991.64	0.00
November 2035	0.00	206,397.58	0.00
		199,993.19	
December 2035	0.00		0.00
January 2036	0.00	193,773.24	0.00
February 2036	0.00	187,732.64	0.00
March 2036	0.00	181,866.44	0.00
April 2036	0.00	176,169.84	0.00
May 2036	0.00	170,638.13	0.00
June 2036	0.00	165,266.76	0.00
July 2036	0.00	160,051.29	0.00
August 2036	0.00	154,987.40	0.00
September 2036	0.00	150,070.88	0.00
October 2036	0.00	145,297.64	0.00
November 2036	0.00	140,663.71	0.00

Distribution Date	Classes WF and WS (in the aggregate)	Classes G, GZ, VC and ZG (in the aggregate)	Classes GF, GS and WE (in the aggregate)
December 2036	\$ 0.00	\$ 136,165.20	\$ 0.00
January 2037	0.00	131,798.35	0.00
February 2037	0.00	127,559.49	0.00
March 2037	0.00	123,445.05	0.00
April 2037	0.00	119,451.56	0.00
May 2037	0.00	115,575.64	0.00
June 2037	0.00	111,814.00	0.00
July 2037	0.00	108,163.45	0.00
August 2037	0.00	104,620.87	0.00
September 2037	0.00	101,183.24	0.00
October 2037	0.00	97,847.60	0.00
November 2037	0.00	94,611.09	0.00
December 2037	0.00	91,470.94	0.00
January 2038	0.00	88,424.41	0.00
February 2038	0.00	85,468.88	0.00
March 2038	0.00	82,601.77	0.00
	0.00	79,820.60	0.00
April 2038		,	
May 2038	0.00	77,122.92	0.00
June 2038	0.00	74,506.38	0.00
July 2038	0.00	71,968.69	0.00
August 2038	0.00	69,507.59	0.00
September 2038	0.00	67,120.93	0.00
October 2038	0.00	64,806.57	0.00
November 2038	0.00	62,562.48	0.00
December 2038	0.00	60,386.64	0.00
January 2039	0.00	58,277.10	0.00
February 2039	0.00	56,231.98	0.00
March 2039	0.00	54,249.44	0.00
April 2039	0.00	52,327.68	0.00
May 2039	0.00	50,464.96	0.00
June 2039	0.00	48,659.58	0.00
July 2039	0.00	46,909.91	0.00
August 2039	0.00	45,214.34	0.00
September 2039	0.00	43,571.31	0.00
October 2039	0.00	41,979.30	0.00
November 2039	0.00	40,436.85	0.00
December 2039	0.00	38,942.53	0.00
January 2040	0.00	37,494.93	0.00
February 2040	0.00	36,092.70	0.00
March 2040	0.00	34,734.54	0.00
April 2040	0.00	33,419.15	0.00
May 2040	0.00	32,145.30	0.00
June 2040	0.00	30,911.77	0.00
July 2040	0.00	29,717.39	0.00
August 2040	0.00	28,561.01	0.00
September 2040	0.00	27,441.53	0.00
October 2040	0.00	26,357.85	0.00
November 2040	0.00	25,308.93	0.00

December 2040   \$ 0.00   \$ 24;293.76   \$ 0.00	Distribution Date	Classes WF and WS (in the aggregate)	Classes G, GZ, VC and ZG (in the aggregate)	Classes GF, GS and WE (in the aggregate)
February 2041         0.00         22,360.67         0.00           March 2041         0.00         21,440.86         0.00           April 2041         0.00         20,550.98         0.00           May 2041         0.00         19,690.15         0.00           June 2041         0.00         18,857.49         0.00           July 2041         0.00         18,052.18         0.00           August 2041         0.00         16,20.37         0.00           August 2041         0.00         16,720.37         0.00           October 2041         0.00         15,788.47         0.00           October 2041         0.00         15,788.47         0.00           November 2041         0.00         15,788.47         0.00           December 2041         0.00         13,750.58         0.00           January 2042         0.00         13,750.58         0.00           January 2042         0.00         13,115.14         0.00           March 2042         0.00         12,501.14         0.00           March 2042         0.00         12,501.14         0.00           March 2042         0.00         10,784.91         0.00           Jun	December 2040	\$ 0.00	\$ 24,293.76	\$ 0.00
March 2041         0.00         21,440,86         0.00           April 2041         0.00         19,550,98         0.00           May 2041         0.00         19,690,15         0.00           July 2041         0.00         18,857,49         0.00           August 2041         0.00         18,052,18         0.00           August 2041         0.00         16,520,37         0.00           Cotober 2041         0.00         15,792,31         0.00           November 2041         0.00         15,792,31         0.00           November 2041         0.00         14,408,12         0.00           December 2041         0.00         13,750,58         0.00           January 2042         0.00         13,750,58         0.00           February 2042         0.00         13,115,14         0.00           March 2042         0.00         12,501,14         0.00           March 2042         0.00         11,334,91         0.00           May 2042         0.00         11,334,91         0.00           June 2042         0.00         10,781,44         0.00           July 2042         0.00         10,781,44         0.00           Septem	January 2041	0.00	23,311.32	0.00
March 2041         0.00         21,440,86         0.00           April 2041         0.00         19,550,98         0.00           May 2041         0.00         19,690,15         0.00           July 2041         0.00         18,857,49         0.00           August 2041         0.00         18,052,18         0.00           August 2041         0.00         16,520,37         0.00           Cotober 2041         0.00         15,792,31         0.00           November 2041         0.00         15,792,31         0.00           November 2041         0.00         14,408,12         0.00           December 2041         0.00         13,750,58         0.00           January 2042         0.00         13,750,58         0.00           February 2042         0.00         13,115,14         0.00           March 2042         0.00         12,501,14         0.00           March 2042         0.00         11,334,91         0.00           May 2042         0.00         11,334,91         0.00           June 2042         0.00         10,781,44         0.00           July 2042         0.00         10,781,44         0.00           Septem	February 2041	0.00	22,360.67	0.00
April 2041         0.00         20,550,98         0.00           May 2041         0.00         19,690,15         0.00           June 2041         0.00         18,857,49         0.00           July 2041         0.00         18,052,18         0.00           August 2041         0.00         17,273,41         0.00           September 2041         0.00         15,792,31         0.00           October 2041         0.00         15,088,47         0.00           December 2041         0.00         15,088,47         0.00           January 2042         0.00         13,750,58         0.00           January 2042         0.00         13,750,58         0.00           March 2042         0.00         13,750,58         0.00           March 2042         0.00         11,907,94         0.00           May 2042         0.00         11,334,91         0.00           July 2042         0.00         10,781,44         0.00           July 2042 <td></td> <td>0.00</td> <td></td> <td>0.00</td>		0.00		0.00
May 2041         0.00         19,690,15         0.00           June 2041         0.00         18,857,49         0.00           July 2041         0.00         18,052,18         0.00           August 2041         0.00         17,273,41         0.00           September 2041         0.00         16,520,37         0.00           October 2041         0.00         15,792,31         0.00           November 2041         0.00         15,088,47         0.00           December 2042         0.00         14,408,12         0.00           January 2042         0.00         13,750,58         0.00           Jarburay 2042         0.00         13,151,44         0.00           March 2042         0.00         11,907,94         0.00           May 2042         0.00         11,907,94         0.00           July 2042         0.00         10,781,44         0.00           July 2042         0.00         10,246,92         0.00           Appil 2042 <td></td> <td></td> <td>,</td> <td></td>			,	
June 2041         0.00         18,857.49         0.00           July 2041         0.00         18,052.18         0.00           August 2041         0.00         17,273.41         0.00           October 2041         0.00         15,792.31         0.00           October 2041         0.00         15,792.31         0.00           December 2041         0.00         14,408.12         0.00           December 2042         0.00         13,750.58         0.00           February 2042         0.00         13,750.58         0.00           February 2042         0.00         13,750.58         0.00           March 2042         0.00         11,907.94         0.00           March 2042         0.00         11,907.94         0.00           May 2042         0.00         11,334.91         0.00           July 2042         0.00         10,781.44         0.00           July 2042         0.00         10,781.44         0.00           July 2042         0.00         10,246.92         0.00           July 2042         0.00         10,246.92         0.00           July 2042         0.00         10,246.92         0.00           September			,	
July 2041         0.00         18,052.18         0.00           August 2041         0.00         17,273.41         0.00           September 2041         0.00         16,520.37         0.00           October 2041         0.00         15,792.31         0.00           December 2041         0.00         14,408.12         0.00           January 2042         0.00         13,750.58         0.00           January 2042         0.00         13,750.58         0.00           February 2042         0.00         13,115.14         0.00           March 2042         0.00         12,501.14         0.00           April 2042         0.00         11,907.94         0.00           May 2042         0.00         11,334.91         0.00           June 2042         0.00         10,781.44         0.00           July 2042         0.00         10,781.44         0.00           July 2042         0.00         10,246.92         0.00           August 2042         0.00         9,733.79         0.00           September 2042         0.00         8,751.47         0.00           October 2042         0.00         8,751.47         0.00           De	•		,	
August 2041         0.00         17,273.41         0.00           September 2041         0.00         16,520.37         0.00           October 2041         0.00         15,792.31         0.00           November 2041         0.00         15,088.47         0.00           December 2041         0.00         14,408.12         0.00           January 2042         0.00         13,750.58         0.00           February 2042         0.00         13,115.14         0.00           March 2042         0.00         12,501.14         0.00           March 2042         0.00         11,907.94         0.00           May 2042         0.00         11,334.91         0.00           July 2042         0.00         10,781.44         0.00           July 2042         0.00         9,733.79         0.00           September 2042         0.00         8,751.47         0.00           September 2042         0.00         8,751.47         0.00           N				
September 2041         0.00         16,520,37         0.00           October 2041         0.00         15,792,31         0.00           November 2041         0.00         15,088,47         0.00           December 2041         0.00         14,408,12         0.00           January 2042         0.00         13,115,14         0.00           February 2042         0.00         12,501,14         0.00           March 2042         0.00         11,907,94         0.00           April 2042         0.00         11,349,11         0.00           July 2042         0.00         10,781,44         0.00           September 2042         0.00         9,232,49         0.00           October 2042         0.00         8,287,21         0.00           November 2043         0.00         8,287,21         0.00	• •		*	
October 2041         0.00         15,792,31         0.00           November 2041         0.00         15,088,47         0.00           December 2041         0.00         14,408,12         0.00           January 2042         0.00         13,750,58         0.00           February 2042         0.00         13,115,14         0.00           March 2042         0.00         11,907,94         0.00           April 2042         0.00         11,334,91         0.00           May 2042         0.00         10,246,92         0.00           July 2042         0.00         10,246,92         0.00           July 2042         0.00         10,246,92         0.00           August 2042         0.00         9,730.79         0.00           September 2042         0.00         9,730.79         0.00           September 2042         0.00         8,287.17         0.00           November 2042         0.00         8,287.21         0.00           November 2043         0.00         7,406.90         0.00           February 2043         0.00         7,839.18         0.00           March 2043         0.00         6,887.63         0.00           <			,	
November 2041         0.00         15,088.47         0.00           December 2041         0.00         14,408.12         0.00           January 2042         0.00         13,750.58         0.00           February 2042         0.00         13,750.58         0.00           March 2042         0.00         13,115.14         0.00           March 2042         0.00         11,397.94         0.00           April 2042         0.00         11,334.91         0.00           June 2042         0.00         10,781.44         0.00           July 2042         0.00         9,730.79         0.00           September 2042         0.00         9,730.79         0.00           September 2042         0.00         8,287.21         0.00           October 2042         0.00         8,287.21         0.00           December 2042         0.00         7,399.18         0.00           January 2043         0.00         6,587.63         0.00           Ma	- *		*	
December 2041         0.00         14,408.12         0.00           January 2042         0.00         13,750.58         0.00           February 2042         0.00         13,151.44         0.00           March 2042         0.00         12,501.14         0.00           April 2042         0.00         11,907.94         0.00           May 2042         0.00         10,781.44         0.00           June 2042         0.00         10,781.44         0.00           July 2042         0.00         10,246.92         0.00           August 2042         0.00         9,730.79         0.00           September 2042         0.00         9,730.79         0.00           October 2042         0.00         9,730.79         0.00           November 2042         0.00         8,751.47         0.00           November 2042         0.00         8,751.47         0.00           November 2042         0.00         7,839.18         0.00           January 2043         0.00         7,839.18         0.00           January 2043         0.00         6,989.87         0.00           March 2043         0.00         6,587.63         0.00           Ap	1 00/4		,	
January 2042   0.00   13,750.58   0.00   February 2042   0.00   13,115.14   0.00   March 2042   0.00   12,501.14   0.00   April 2042   0.00   11,907.94   0.00   May 2042   0.00   11,334.91   0.00   June 2042   0.00   10,781.44   0.00   June 2042   0.00   10,781.44   0.00   July 2042   0.00   0.00   10,781.47   0.00   August 2042   0.00   9,730.79   0.00   September 2042   0.00   9,730.79   0.00   September 2042   0.00   9,232.49   0.00			,	
February 2042         0.00         13,115.14         0.00           March 2042         0.00         12,501.14         0.00           April 2042         0.00         11,907.94         0.00           May 2042         0.00         11,334.91         0.00           June 2042         0.00         10,781.44         0.00           July 2042         0.00         10,246.92         0.00           August 2042         0.00         9,730.79         0.00           September 2042         0.00         9,730.79         0.00           September 2042         0.00         9,730.79         0.00           October 2042         0.00         8,751.47         0.00           November 2042         0.00         8,287.21         0.00           December 2042         0.00         7,839.18         0.00           January 2043         0.00         7,839.18         0.00           January 2043         0.00         7,406.90         0.00           April 2043         0.00         6,587.63         0.00           April 2043         0.00         6,587.63         0.00           July 2043         0.00         5,257.0         0.00           August 204			,	
March 2042         0.00         12,501.14         0.00           April 2042         0.00         11,907.94         0.00           May 2042         0.00         10,781.44         0.00           June 2042         0.00         10,781.44         0.00           July 2042         0.00         10,246.92         0.00           August 2042         0.00         9,730.79         0.00           September 2042         0.00         8,751.47         0.00           October 2042         0.00         8,287.21         0.00           November 2042         0.00         7,839.18         0.00           December 2042         0.00         7,839.18         0.00           Pebruary 2043         0.00         7,839.18         0.00           Mary 2043         0.00         6,587.63         0.00           March 2043         0.00         6,587.63         0.00           May 2043         0.00         6,587.63         0.00           July 2043         0.00         5,257.0         0.00           July 2043         0.00         5,465.13         0.00           July 2043         0.00         5,465.13         0.00           July 2043         <			,	
April 2042         0.00         11,907.94         0.00           May 2042         0.00         11,334.91         0.00           June 2042         0.00         10,781.44         0.00           July 2042         0.00         10,246.92         0.00           August 2042         0.00         9,730.79         0.00           September 2042         0.00         8,751.47         0.00           November 2042         0.00         8,287.21         0.00           December 2042         0.00         8,287.21         0.00           December 2042         0.00         7,839.18         0.00           January 2043         0.00         7,839.18         0.00           January 2043         0.00         6,989.87         0.00           March 2043         0.00         6,587.63         0.00           Mary 2043         0.00         6,587.63         0.00           May 2043         0.00         5,825.70         0.00           July 2043         0.00         5,825.70         0.00           May 2043         0.00         5,465.13         0.00           July 2043         0.00         5,465.13         0.00           September 2043	,		,	
May 2042         0.00         11,334.91         0.00           June 2042         0.00         10,781.44         0.00           July 2042         0.00         10,246.92         0.00           August 2042         0.00         9,730.79         0.00           September 2042         0.00         9,232.49         0.00           October 2042         0.00         8,751.47         0.00           November 2042         0.00         8,287.21         0.00           December 2042         0.00         7,839.18         0.00           January 2043         0.00         7,406.90         0.00           February 2043         0.00         6,587.63         0.00           March 2043         0.00         6,587.63         0.00           May 2043         0.00         5,825.70         0.00           May 2043         0.00         5,825.70         0.00           May 2043         0.00         5,465.13         0.00           July 2043         0.00         5,465.13         0.00           July 2043         0.00         5,465.13         0.00           August 2043         0.00         4,782.69         0.00           September 2043				
June 2042         0.00         10,781.44         0.00           July 2042         0.00         10,246.92         0.00           August 2042         0.00         9,730.79         0.00           September 2042         0.00         9,232.49         0.00           October 2042         0.00         8,751.47         0.00           November 2042         0.00         8,287.21         0.00           December 2042         0.00         7,839.18         0.00           January 2043         0.00         7,839.18         0.00           February 2043         0.00         6,989.87         0.00           March 2043         0.00         6,587.63         0.00           April 2043         0.00         6,199.72         0.00           May 2043         0.00         5,825.70         0.00           July 2043         0.00         5,825.70         0.00           July 2043         0.00         5,117.59         0.00           August 2043         0.00         4,782.69         0.00           September 2043         0.00         4,460.02         0.00           September 2043         0.00         3,849.86         0.00           December 20	•			
July 2042         0.00         10,246.92         0.00           August 2042         0.00         9,730.79         0.00           September 2042         0.00         9,232.49         0.00           October 2042         0.00         8,781.47         0.00           November 2042         0.00         8,287.21         0.00           December 2042         0.00         7,839.18         0.00           January 2043         0.00         7,406.90         0.00           March 2043         0.00         6,889.87         0.00           March 2043         0.00         6,199.72         0.00           May 2043         0.00         6,887.63         0.00           June 2043         0.00         5,825.70         0.00           July 2043         0.00         5,825.70         0.00           July 2043         0.00         5,825.70         0.00           July 2043         0.00         5,465.13         0.00           July 2043         0.00         4,782.69         0.00           August 2043         0.00         4,782.69         0.00           October 2043         0.00         4,460.02         0.00           November 2043	•			
August 2042         0.00         9,730.79         0.00           September 2042         0.00         9,232.49         0.00           October 2042         0.00         8,751.47         0.00           November 2042         0.00         8,287.21         0.00           December 2042         0.00         7,839.18         0.00           January 2043         0.00         7,406.90         0.00           February 2043         0.00         6,587.63         0.00           March 2043         0.00         6,587.63         0.00           April 2043         0.00         6,199.72         0.00           May 2043         0.00         5,825.70         0.00           June 2043         0.00         5,465.13         0.00           July 2043         0.00         5,117.59         0.00           August 2043         0.00         4,782.69         0.00           September 2043         0.00         4,782.69         0.00           September 2043         0.00         4,149.20         0.00           November 2043         0.00         3,849.86         0.00           December 2043         0.00         3,284.18         0.00           Febru	· ·		,	
September 2042         0.00         9,232.49         0.00           October 2042         0.00         8,751.47         0.00           November 2042         0.00         8,287.21         0.00           December 2042         0.00         7,839.18         0.00           January 2043         0.00         7,406.90         0.00           February 2043         0.00         6,989.87         0.00           March 2043         0.00         6,587.63         0.00           April 2043         0.00         6,199.72         0.00           May 2043         0.00         5,825.70         0.00           Juley 2043         0.00         5,465.13         0.00           July 2043         0.00         5,117.59         0.00           August 2043         0.00         5,117.59         0.00           September 2043         0.00         4,782.69         0.00           October 2043         0.00         4,460.02         0.00           November 2043         0.00         3,849.86         0.00           December 2043         0.00         3,284.18         0.00           January 2044         0.00         3,284.18         0.00           March				
October 2042         0.00         8,751.47         0.00           November 2042         0.00         8,287.21         0.00           December 2042         0.00         7,839.18         0.00           January 2043         0.00         7,406.90         0.00           February 2043         0.00         6,989.87         0.00           March 2043         0.00         6,587.63         0.00           April 2043         0.00         6,199.72         0.00           May 2043         0.00         5,825.70         0.00           June 2043         0.00         5,465.13         0.00           July 2043         0.00         5,465.13         0.00           July 2043         0.00         5,117.59         0.00           August 2043         0.00         4,782.69         0.00           September 2043         0.00         4,460.02         0.00           October 2043         0.00         4,149.20         0.00           November 2043         0.00         3,561.64         0.00           December 2044         0.00         3,284.18         0.00           February 2044         0.00         2,760.22         0.00           March 2044			,	
November 2042         0.00         8,287.21         0.00           December 2042         0.00         7,839.18         0.00           January 2043         0.00         7,406.90         0.00           February 2043         0.00         6,989.87         0.00           March 2043         0.00         6,587.63         0.00           April 2043         0.00         6,199.72         0.00           May 2043         0.00         5,825.70         0.00           June 2043         0.00         5,465.13         0.00           July 2043         0.00         5,117.59         0.00           August 2043         0.00         4,782.69         0.00           September 2043         0.00         4,460.02         0.00           September 2043         0.00         4,149.20         0.00           November 2043         0.00         3,849.86         0.00           December 2043         0.00         3,561.64         0.00           January 2044         0.00         3,284.18         0.00           February 2044         0.00         2,760.22         0.00           April 2044         0.00         2,753.77         0.00           March 2	*			
December 2042         0.00         7,839.18         0.00           January 2043         0.00         7,406.90         0.00           February 2043         0.00         6,989.87         0.00           March 2043         0.00         6,587.63         0.00           April 2043         0.00         6,199.72         0.00           May 2043         0.00         5,255.70         0.00           June 2043         0.00         5,465.13         0.00           July 2043         0.00         5,117.59         0.00           August 2043         0.00         4,782.69         0.00           September 2043         0.00         4,460.02         0.00           October 2043         0.00         4,149.20         0.00           November 2043         0.00         3,849.86         0.00           December 2043         0.00         3,561.64         0.00           January 2044         0.00         3,284.18         0.00           Merch 2044         0.00         2,760.22         0.00           April 2044         0.00         2,760.22         0.00           May 2044         0.00         2,275.37         0.00           July 2044			*	
January 2043         0.00         7,406.90         0.00           February 2043         0.00         6,989.87         0.00           March 2043         0.00         6,587.63         0.00           April 2043         0.00         6,199.72         0.00           May 2043         0.00         5,825.70         0.00           June 2043         0.00         5,465.13         0.00           July 2043         0.00         5,117.59         0.00           August 2043         0.00         4,782.69         0.00           September 2043         0.00         4,460.02         0.00           October 2043         0.00         4,149.20         0.00           November 2043         0.00         3,849.86         0.00           December 2043         0.00         3,561.64         0.00           January 2044         0.00         3,284.18         0.00           February 2044         0.00         2,760.22         0.00           March 2044         0.00         2,513.06         0.00           May 2044         0.00         2,275.37         0.00           June 2044         0.00         2,046.83         0.00           July 2044			*	
February 2043         0.00         6,989.87         0.00           March 2043         0.00         6,587.63         0.00           April 2043         0.00         6,199.72         0.00           May 2043         0.00         5,825.70         0.00           June 2043         0.00         5,465.13         0.00           July 2043         0.00         5,117.59         0.00           August 2043         0.00         4,782.69         0.00           September 2043         0.00         4,460.02         0.00           October 2043         0.00         4,149.20         0.00           November 2043         0.00         3,849.86         0.00           December 2043         0.00         3,561.64         0.00           January 2044         0.00         3,284.18         0.00           February 2044         0.00         2,760.22         0.00           March 2044         0.00         2,2760.22         0.00           May 2044         0.00         2,275.37         0.00           June 2044         0.00         2,046.83         0.00           July 2044         0.00         1,827.16         0.00           August 2044			,	
March 2043       0.00       6,587.63       0.00         April 2043       0.00       6,199.72       0.00         May 2043       0.00       5,825.70       0.00         June 2043       0.00       5,465.13       0.00         July 2043       0.00       5,117.59       0.00         August 2043       0.00       4,782.69       0.00         September 2043       0.00       4,460.02       0.00         October 2043       0.00       4,149.20       0.00         November 2043       0.00       3,849.86       0.00         December 2043       0.00       3,561.64       0.00         January 2044       0.00       3,284.18       0.00         February 2044       0.00       3,017.15       0.00         March 2044       0.00       2,760.22       0.00         May 2044       0.00       2,513.06       0.00         May 2044       0.00       2,275.37       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00			,	
April 2043       0.00       6,199.72       0.00         May 2043       0.00       5,825.70       0.00         June 2043       0.00       5,465.13       0.00         July 2043       0.00       5,117.59       0.00         August 2043       0.00       4,782.69       0.00         September 2043       0.00       4,460.02       0.00         October 2043       0.00       4,149.20       0.00         November 2043       0.00       3,849.86       0.00         December 2043       0.00       3,561.64       0.00         January 2044       0.00       3,284.18       0.00         February 2044       0.00       3,017.15       0.00         March 2044       0.00       2,760.22       0.00         April 2044       0.00       2,275.37       0.00         June 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00			,	
May 2043         0.00         5,825.70         0.00           June 2043         0.00         5,465.13         0.00           July 2043         0.00         5,117.59         0.00           August 2043         0.00         4,782.69         0.00           September 2043         0.00         4,460.02         0.00           October 2043         0.00         4,149.20         0.00           November 2043         0.00         3,849.86         0.00           December 2043         0.00         3,561.64         0.00           January 2044         0.00         3,284.18         0.00           February 2044         0.00         3,017.15         0.00           March 2044         0.00         2,760.22         0.00           April 2044         0.00         2,275.37         0.00           May 2044         0.00         2,275.37         0.00           June 2044         0.00         2,046.83         0.00           July 2044         0.00         1,827.16         0.00           August 2044         0.00         1,616.08         0.00           September 2044         0.00         1,413.30         0.00           October 2044			,	
June 2043       0.00       5,465.13       0.00         July 2043       0.00       5,117.59       0.00         August 2043       0.00       4,782.69       0.00         September 2043       0.00       4,460.02       0.00         October 2043       0.00       3,849.86       0.00         November 2043       0.00       3,561.64       0.00         January 2044       0.00       3,284.18       0.00         February 2044       0.00       3,017.15       0.00         March 2044       0.00       2,760.22       0.00         April 2044       0.00       2,513.06       0.00         May 2044       0.00       2,275.37       0.00         June 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00	*		,	
July 2043       0.00       5,117.59       0.00         August 2043       0.00       4,782.69       0.00         September 2043       0.00       4,460.02       0.00         October 2043       0.00       3,849.86       0.00         November 2043       0.00       3,561.64       0.00         January 2044       0.00       3,284.18       0.00         February 2044       0.00       3,017.15       0.00         March 2044       0.00       2,760.22       0.00         April 2044       0.00       2,513.06       0.00         May 2044       0.00       2,275.37       0.00         June 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00	·		,	
August 2043       0.00       4,782.69       0.00         September 2043       0.00       4,460.02       0.00         October 2043       0.00       4,149.20       0.00         November 2043       0.00       3,849.86       0.00         December 2043       0.00       3,561.64       0.00         January 2044       0.00       3,284.18       0.00         February 2044       0.00       3,017.15       0.00         March 2044       0.00       2,760.22       0.00         April 2044       0.00       2,513.06       0.00         May 2044       0.00       2,275.37       0.00         July 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00				
September 2043       0.00       4,460.02       0.00         October 2043       0.00       4,149.20       0.00         November 2043       0.00       3,849.86       0.00         December 2043       0.00       3,561.64       0.00         January 2044       0.00       3,284.18       0.00         February 2044       0.00       3,017.15       0.00         March 2044       0.00       2,760.22       0.00         April 2044       0.00       2,513.06       0.00         May 2044       0.00       2,275.37       0.00         July 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00			,	
October 2043       0.00       4,149.20       0.00         November 2043       0.00       3,849.86       0.00         December 2043       0.00       3,561.64       0.00         January 2044       0.00       3,284.18       0.00         February 2044       0.00       3,017.15       0.00         March 2044       0.00       2,760.22       0.00         April 2044       0.00       2,513.06       0.00         May 2044       0.00       2,275.37       0.00         June 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00			,	
November 2043       0.00       3,849.86       0.00         December 2043       0.00       3,561.64       0.00         January 2044       0.00       3,284.18       0.00         February 2044       0.00       3,017.15       0.00         March 2044       0.00       2,760.22       0.00         April 2044       0.00       2,513.06       0.00         May 2044       0.00       2,275.37       0.00         June 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00	*			
December 2043       0.00       3,561.64       0.00         January 2044       0.00       3,284.18       0.00         February 2044       0.00       3,017.15       0.00         March 2044       0.00       2,760.22       0.00         April 2044       0.00       2,513.06       0.00         May 2044       0.00       2,275.37       0.00         June 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00				
January 20440.003,284.180.00February 20440.003,017.150.00March 20440.002,760.220.00April 20440.002,513.060.00May 20440.002,275.370.00June 20440.002,046.830.00July 20440.001,827.160.00August 20440.001,616.080.00September 20440.001,413.300.00October 20440.001,218.550.00			,	
February 2044       0.00       3,017.15       0.00         March 2044       0.00       2,760.22       0.00         April 2044       0.00       2,513.06       0.00         May 2044       0.00       2,275.37       0.00         June 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00				
March 2044       0.00       2,760.22       0.00         April 2044       0.00       2,513.06       0.00         May 2044       0.00       2,275.37       0.00         June 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00				0.00
April 2044       0.00       2,513.06       0.00         May 2044       0.00       2,275.37       0.00         June 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00		0.00	- /	0.00
May 2044       0.00       2,275.37       0.00         June 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00		0.00		0.00
June 2044       0.00       2,046.83       0.00         July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00	April 2044	0.00	2,513.06	0.00
July 2044       0.00       1,827.16       0.00         August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00	May 2044	0.00	2,275.37	0.00
August 2044       0.00       1,616.08       0.00         September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00	June 2044	0.00	2,046.83	0.00
September 2044       0.00       1,413.30       0.00         October 2044       0.00       1,218.55       0.00	July 2044	0.00		0.00
October 2044 0.00 1,218.55 0.00	August 2044	0.00	1,616.08	0.00
	September 2044	0.00	1,413.30	0.00
November 2044 0.00 1,031.58 0.00	October 2044	0.00	1,218.55	0.00
	November 2044	0.00	1,031.58	0.00

Distribution Date		WF and WS aggregate)	V	sses G, GZ, C and ZG e aggregate)	Classes GF, GS and WE (in the aggregate)		
December 2044	\$	0.00	\$	852.14	\$	0.00	
January 2045		0.00		679.97		0.00	
February 2045		0.00		514.84		0.00	
March 2045		0.00		356.52		0.00	
April 2045		0.00		204.78		0.00	
May 2045		0.00		59.42		0.00	
June 2045 and thereafter		0.00		0.00		0.00	

**Underlying Certificates** 

Ginnie Mae I or II	==	пп	==	П	п	п	==	==	=	п	П	= 1	==	==	п	п	п	п	п	п	==	=
Approximate Weighted Average Loan Age of Mortgage Loans (in months)(3)	52 31	31	2 62	30	59	59	30	91	21	20	19	20	12	13	11	11	13	9	6	8	80 6	7
Approximate Veighted Average Remaining Weighted Term to Average Loan Maturity of Age of Mortgage Loans (in months)(3) (in months)(3)	303 325	325	329	327	328	328	326	339 340	337	338	338	337	346 346	345	347	348	345	9	6	8	@);	950
Approximate Weighted Average Coupon of Mortgage Loans(3)	3.816% 3.897	3.897	2.673	3.888	3.860	3.860	3.865	3.871 3.860	3.861	3.878	3.875	3.861		3.876	3.876	3.881	3.875	9	6	8	8),	5.509
Percentage of Class in Trust	2.3783098145% 5.5818522819	3.1750063500	2.5960876958	5.1347881900	2.4647540175	4.2980804773	8.1039466220	2.1859197622	3.0009946154	2.5276525186	2.9355930877	3.2305306685	24.2581847115	27.2218471657	20.00000000000	45.2420449404	27.3122555553	85.6461666667	50.00000000000	100.0000000000	50.0000000000	1/.00000000000
Principal or Notional Balance in Trust	\$ 2,167,843 1,517,450	1,019,095	765.102	1,114,426	992,049	1,498,500	2,037,848	2,071,346	2,332,654	1,662,419	2,016,439	1,914,456	20 266 699	19,118,394	16,588,297	24,235,926	19,622,557	1,027,754	817,500	10,875,000	16,348,939	8,4/5,905
Underlying Certificate Factor(2)	0.51615319	0.33969844	0.38255103	0.27860647	0.33068293	0.29970002	0.33964125	0.69044854	0.66647269	0.66496769	0.67214636	0.63815212	0.76644802	0.76473578	0.82941485	0.80786421	0.78490229	1.000000000	1.000000000	1.000000000	0.99511176	0.99693/06
Original Principal or Notional Balance of Class	\$176,596,000 89,576,000	94,488,000	77.039.000	77,900,000	121,716,000	116,331,000	74,038,000	137,242,000	116,628,000	98,906,000	102,194,000	92,864,000	103,058,000	91.838,000	100,000,000	66,310,000	91,534,000	1,200,000	1,635,000	10,875,000	32,858,500	20,000,000
Principal Type(1)	PAC/AD PAC I	PAC I	PACI	PAC I	PAC I	PAC I	PACI	PAC/AD	PAC	PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	SC/PAC/AD	SC/PAC/AD	SC/PAC/AD	NTL(SC/PAC/AD)	NIL(PAC/AD)
Final Distribution Date	July 2043 September 2043	April 2044	reblualy 2044 July 2044	September 2043	October 2043	March 2043	November 2043	July 2045 July 2045	May 2045	May 2045	May 2045	April 2045	January 2046	January 2046	March 2046	April 2046	January 2046	August 2046	September 2046	September 2046	September 2046	November 2044
Interest Type(1)	XIA XIA	FIX	HX	FIX	FIX	FIX		AIX XIX							FIX			FIX	FIX		EXIO	
Interest Interes Rate Type(1	2.5%	2.5	2.5	2.5	2.5	2.5	5.5	2.5	2.5	2.5	2.5	2.5	2.5 2.5	25.5	2.5	2.5	2.5	3.0	3.0	3.0	3.0	5.0
CUSIP	38378T7X2 38379ERX2	38379ESJ2	38379ETF9	38379DMZ4	38379GBP1	38379GBC0	38379GMW4	38379NQ21	38379PZR1	38379PRM1	38379PLQ8	38379NJS2	38379TXN4	38379TW88	38379V7M0	38379WSN3	38379TVB2	38380ANV5	38380BHP3	38380TAE6	38380TCB0	383801BS4
Issue Date	July 30, 2013 August 29, 2014	August 29, 2014	August 29, 2014 August 29, 2014	August 29, 2014	September 30, 2014	September 30, 2014	September 30, 2014	July 30, 2015 July 30, 2015	May 29, 2015	May 29, 2015	May 29, 2015	June 30, 2015	January 29, 2016 February 29, 2016	January 29, 2016	March 30, 2016	April 29, 2016	January 29, 2016	eptember 30, 2016	October 28, 2016	November 30, 2016	November 30, 2016	November 30, 2016
Class		GD(4)(5)	_			LC(4)(5) S	UN(4)(5)	PG(4)(5)	CP(4)(5)	JC(4)(5)	DG(4)(5)	PD(4)(5)	LE(4)(5)				_	00)		_		NI(4)(5) N
Series	2013-100   2014-116	2014-116				2014-141	2014-142 UN(4)(5)	2015-100	2015-066		2015-077 I	2015-090 PD(4)(5)	2016-010					2016-117	2016-145	2016-163	2016-163	2010-102
Issuer	Ginnie Mae Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae			Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae	Ginnie Mae
Trust Asset Group	22	2.0	1 ~	7	7	7	~1 0	2 7	1 ~1	2	7	7	n n	s co	ς.	8	С.	4	4	4	ıΩι	$\sim$

(1) As defined under "Class Types" in Appendix I to the Base Offering Circular.

Underlying Certificate Factors are as of December 2016.  $\bigcirc$   $\bigcirc$   $\bigcirc$   $\bigcirc$ 

Based on information as of December 2016.

MX Class.

The Mortgage Loans underlying these Underlying Certificates may include higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

Mae 2016-053. A copy of the Cover Page, Terms Sheet and Schedule I from Ginnie Mae 2016-053 is included in Exhibit B to this Supplement. Ginnie Mae 2016-117 Class LW is backed by certain mortgage loans whose approximate weighted average characteristics are as Ginnie Mae 2016-117 Class LW is backed by the Subgroup 2A Trust Assets and by a previously issued MX certificate, Class H from Ginnie 9

Approximate   Remaining   Weighted   Weighted   Weighted   Weighted   Weighted   Term to   Average   Amurity of   Loan Signatury of   Loan Signa
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Mae 2016-053. A copy of the Cover Page, Terms Sheet and Schedule I from Ginnie Mae 2016-053 is included in Exhibit B to this Supplement. Ginnie Mae 2016-145 Class LW is backed by certain mortgage loans whose approximate weighted average characteristics are as Ginnie Mae 2016-145 Class LW is backed by the Subgroup 2A Trust Assets and a previously issued MX certificate, Class H from Ginnie 0

Approximate Weighted Average Loan Age of Mortgage Loans (in months)(3)	8	11
Weighted Average Average Remaining Term to Maturity of Mortgage Loans (in months)(3)	355	347
Approximate Weighted Average Coupon of Mortgage Loans (3)	3.396%	3.459
Class or Trust Asset Subgroup	Subgroup 2A Trust Assets	Н
Series	2016-145	2016-053

Ginnie Mae 2016-145 Classes JE and PA are in turn backed by the Subgroup 2A Trust Assets and a previously issued MX certificate, Class H from Ginnie Mae 2016-053. A copy of the Cover Page, Terms Sheet and Schedule I from Ginnie Mae 2016-053 is included in Exhibit B to this Supplement. The previously issued certificates are backed by certain mortgage loans whose approximate weighted average charac-Ginnie Mae 2016-163 Classes LM and LI are backed by previously issued MX certificates, Classes JE and PA from Ginnie Mae 2016-145. teristics are as follows: 8

Approximate Weighted Average Loan Age of Mortgage Loans (in months)(3)	8	11
Weignted Average Remaining Term to Maturity of Mortgage Loans (in months)(3)	355	347
Approximate Weighted Average Coupon of Mortgage Loans (3)		
Class or Trust Asset Subgroup	Subgroup 2A Trust Assets	Н
Series	2016-145	2016-053

# **Exhibit B**

Cover Pages, Terms Sheets, Schedule I, if applicable, and Exhibit A, if applicable, from Underlying Certificate Disclosure Documents



# \$317,244,218 Government National Mortgage Association GINNIE MAE®

# Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2013-100

### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

### The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1	6 52 220 000	2.50	CLID	EIV.67	202707500	T 1 2042
CZ	\$ 53,228,000	3.5%	SUP PAC/AD	FIX/Z FIX	38378T6P0	July 2043
MA(1)	169,514,000 7,082,000	3.5 3.5	PAC/AD PAC/AD	FIX	38378T6Q8 38378T6R6	February 2043 July 2043
ML(1)	176,000	3.5	PAC/AD	FIX	38378T6S4	July 2043 July 2043
Security Group 2	2.0,000					
BA(1)	28,000,000	3.5	SEQ/AD	FIX	38378T6T2	December 2037
ZB	4,341,000	3.5	SEQ	FIX/Z	38378T6U9	July 2043
Security Group 3						
KV	4,539,394	(5)	PT	WAC/DLY	38378T6V7	July 2040
Security Group 4						
JE	18,130,000	2.5	PAC I	FIX	38378T6W5	June 2043
JF	24,117,071	(5)	PT	FLT	38378T6X3	July 2043
Л	3,626,000	5.0	NTL (PAC I)	FIX/IO	38378T6Y1	June 2043
JK	175,000	3.0	SUP	FIX	38378T6Z8	July 2043
JQ	2,337,171	3.5	PAC II	FIX	38378T7A2	July 2043
JS	24,117,071	(5)	NTL (PT)	INV/IO	38378T7B0	July 2043
JT	3,134,000 175,000	3.5 4.0	TAC SUP	FIX FIX	38378T7C8 38378T7D6	July 2043 July 2043
JW	165,900	3.5	PAC I	FIX	38378T7E4	July 2043 July 2043
	103,900	3.3	TACI	TIA	3637617E4	July 2043
Security Group 5 KA(1)	2,128,682	5.0	SC/SEQ/AD	FIX	38378T7F1	December 2042
KZ	1,000	5.0	SC/SEQ/AD SC/SEO	FIX/Z	38378T7G9	December 2042
	1,000	5.0	SCISEQ	TIME	303701707	December 2042
Residual	0	0.0	NPR	NPR	38378T7H7	July 2042
RR	1 0	0.0	NPK	INPK	303/61/H/	July 2043

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- (5) See "Terms Sheet Interest Rates" in this Supplement.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

### See "Risk Factors" beginning on page S-8 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be July 30, 2013.

You should read the Base Offering Circular as well as this Supplement.

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

# **NOMURA**

# **Bonwick Capital Partners**

The date of this Offering Circular Supplement is July 24, 2013.

### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Nomura Securities International, Inc.

**Co-Sponsor:** Bonwick Capital Partners, LLC

Trustee: Wells Fargo Bank, N.A.

**Tax Administrator:** The Trustee

Closing Date: July 30, 2013

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in August 2013.

### **Trust Assets:**

Trust Asset Group or Subgroup <sup>(2)</sup>	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	3.500%	30
2	Ginnie Mae II	3.500%	30
3A	Ginnie Mae I	6.824%(3)	30
3B	Ginnie Mae II	$6.427\%^{(4)}$	30
4	Ginnie Mae II	5.000%	30
5	<b>Underlying Certificates</b>	(1)	(1)

<sup>(1)</sup> Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

The Group 3 Trust Assets consist of subgroups, Subgroup 3A and Subgroup 3B (each, a "Subgroup").

<sup>(3)</sup> The Ginnie Mae I MBS Certificates that constitute the Subgroup 3A Trust Assets have Certificate Rates ranging from 6.000% to 8.500%. The Weighted Average Certificate Rate shown for the Subgroup 3A Trust Assets represents the weighted average of the Certificate Rates of those Trust Assets, weighted on the basis of the respective principal balances of such Trust MBS as of the Closing Date.

The Ginnie Mae II MBS Certificates that constitute the Subgroup 3B Trust Assets have Certificate Rates ranging from 6.000% to 7.500%. The Weighted Average Certificate Rate shown for the Subgroup 3B Trust Assets represents the weighted average of the Certificate Rates of those Trust Assets, weighted on the basis of the respective principal balances of such Trust MBS as of the Closing Date.

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

# Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 2, 3 and 4 Trust Assets¹:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>2</sup>
<b>Group 1 Trust Assets<sup>3</sup></b> \$230,000,000	347	12	3.830%
<b>Group 2 Trust Assets</b> \$32,341,000	346	8	3.850%
<b>Subgroup 3A Trust Assets</b> \$3,269,403	166	169	7.324%
<b>Subgroup 3B Trust Assets</b> \$1,269,991	162	183	7.042%
<b>Group 4 Trust Assets</b> \$48,234,142	312	43	5.323%

<sup>&</sup>lt;sup>1</sup> As of July 1, 2013.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 2, 3 and 4 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

**Characteristics of the Mortgage Loans Underlying the Group 5 Trust Assets:** See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trust.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

<sup>&</sup>lt;sup>2</sup> The Mortgage Loans underlying the Group 1, 2 and 4 and Subgroup 3B Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>&</sup>lt;sup>3</sup> More than 10% of the Mortgage Loans underlying the Group 1 Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.* 

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
JF	LIBOR + 0.40%	0.5925%	0.4%	6.5%	0	0.0000%
JS	6.10% - LIBOR	5.9075%	0.0%	6.1%	0	6.1000%

- (1) LIBOR will be established on the basis of the BBA LIBOR method, as described under "Description of the Securities Interest Distributions Floating Rate and Inverse Floating Rate Classes" in this Supplement.
- (2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

Class KV is a Weighted Average Coupon Class. Class KV will accrue interest during each Accrual Period at a per annum interest rate equal to the Weighted Average Certificate Rate of the Group 3 Trust Assets for such Accrual Period. The approximate initial Interest Rate for Class KV, which will be in effect for the first Accrual Period, is 6.71293%.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the CZ Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to MA, ML and PM, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To CZ, until retired
- 3. Sequentially, to MA, ML and PM, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the ZB Accrual Amount will be allocated sequentially, to BA and ZB, in that order, until retired

### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount will be allocated to KV, until retired

### **SECURITY GROUP 4**

The Group 4 Principal Distribution Amount will be allocated, concurrently, as follows:

- 1. 50% to JF, until retired
- 2. 50% in the following order of priority:
- a. Sequentially, to JE and JY, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date

- b. To JQ, until reduced to its Scheduled Principal Balance for that Distribution Date
- c. To JT, until reduced to its Scheduled Principal Balance for that Distribution Date
- d. Concurrently, to JK and JW, pro rata, until retired
- e. To JT, without regard to its Scheduled Principal Balance, until retired
- f. To JQ, without regard to its Scheduled Principal Balance, until retired
- g. Sequentially, to JE and JY, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## **SECURITY GROUP 5**

The Group 5 Principal Distribution Amount and the KZ Accrual Amount will be allocated sequentially, to KA and KZ, in that order, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges or Rate:

	Structuring Ranges or Rate
PAC Classes	
MA, ML and PM (in the aggregate)	150% PSA through 350% PSA
PAC I Classes	
JE and JY (in the aggregate)	130% PSA through 275% PSA
PAC II Class	
JQ	180% PSA through 275% PSA
TAC Class	
JT	275% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances indicated:

Original Class

Notional Balance	Represents Approximately
\$ 12,000,000	42.8571428571% of BA (SEQ/AD Class)
3,626,000	20% of JE (PAC I Class)
24,117,071	100% of JF (PT Class)
1,419,121	66.66666667% of KA (SC/SEQ/AD Class)
96,865,142	57.1428571429% of MA (PAC/AD Class)
100,912,000	57.1428571429% of MA and ML (in the aggregate) (PAC/AD Classes)
	* 12,000,000 3,626,000 24,117,071 1,419,121 96,865,142

<b>Tax Status:</b> Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.
<b>Regular and Residual Classes:</b> Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combinations(1)

REMIC Securities	ırities			MX Se	MX Securities			
Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Security Group 1 Combination 1(5)								
MA	\$169,514,000	MB	\$169,514,000	PAC/AD	1.50%	FIX	3837817J3	February 2043
		MC	169,514,000	PAC/AD	1.75	FIX	38378T7K0	February 2043
		MD	169,514,000	PAC/AD	2.00	FIX	383781718	February 2043
		ME	169,514,000	PAC/AD	2.25	FIX	38378T7M6	February 2043
		MG	169,514,000	PAC/AD	2.50	FIX	38378T7N4	February 2043
		MH	169,514,000	PAC/AD	2.75	FIX	38378T7P9	February 2043
		MI	96,865,142	NTL (PAC/AD)	3.50	FIX/IO	38378T7Q7	February 2043
		MJ	169,514,000	PAC/AD	3.00	FIX	38378T7R5	February 2043
		MK	169,514,000	PAC/AD	3.25	FIX	38378T7S3	February 2043
Combination 2(5)								
MA	\$169,514,000	PA	\$176,596,000	PAC/AD	1.50%	FIX	38378T7T1	July 2043
ML	7,082,000	PB	176,596,000	PAC/AD	1.75	FIX	38378T7U8	July 2043
		PC	176,596,000	PAC/AD	2.00	FIX	38378T7V6	July 2043
		PD	176,596,000	PAC/AD	2.25	FIX	38378T7W4	July 2043
		PE	176,596,000	PAC/AD	2.50	FIX	38378T7X2	July 2043
		PG	176,596,000	PAC/AD	2.75	FIX	38378T7Y0	July 2043
		ЬН	176,596,000	PAC/AD	3.00	FIX	38378T7Z7	July 2043
		PI	100,912,000	NTL (PAC/AD)	3.50	FIX/IO	38378T8A1	July 2043
		PJ	176,596,000	PAC/AD	3.25	FIX	38378T8B9	July 2043
		PK	176,596,000	PAC/AD	3.50	FIX	38378T8C7	July 2043

REMIC Securities	rities			MX Securities	urities			
Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
<b>Security Group 2</b> Combination 3(5)								
BA	\$28,000,000	BC	\$ 28,000,000	SEQ/AD	2.00%	FIX	38378T8D5	December 2037
		BD	28,000,000	SEQ/AD	2.25	FIX	38378T8E3	December 2037
		BE	28,000,000	SEQ/AD	2.50	FIX	38378T8F0	December 2037
		BG	28,000,000	SEQ/AD	2.75	FIX	38378T8G8	December 2037
		BH	28,000,000	SEQ/AD	3.00	FIX	38378T8H6	December 2037
		BI	12,000,000	NTL (SEQ/AD)	3.50	FIX/IO	38378T8J2	December 2037
		BK	28,000,000	SEQ/AD	3.25	FIX	38378T8K9	December 2037
<b>Security Group 5</b> Combination 4(5)								
KA	\$2,128,682	KB	\$ 2,128,682	SC/SEQ/AD	3.00%	FIX	38378T8L7	December 2042
		KC	2,128,682	SC/SEQ/AD	3.25	FIX	38378T8M5	December 2042
		KD	2,128,682	SC/SEQ/AD	3.50	FIX	38378T8N3	December 2042
		KE	2,128,682	SC/SEQ/AD	3.75	FIX	38378T8P8	December 2042
		KG	2,128,682	SC/SEQ/AD	4.00	FIX	38378T8Q6	December 2042
		KH	2,128,682	SC/SEQ/AD	4.25	FIX	38378T8R4	December 2042
		KI	1,419,121	NTL (SC/SEQ/AD)	3.00	FIX/IO	38378T8S2	December 2042
		KJ	2,128,682	SC/SEQ/AD	4.50	FIX	38378T8T0	December 2042
		KL	2,128,682	SC/SEQ/AD	4.75	FIX	38378T8U7	December 2042

() All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 3

As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. (4)

Various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations. (5)



# \$1,167,051,465

# Government National Mortgage Association GINNIE MAE®

# Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2014-116

### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

### The Trust and its Assets

The Trust will own Ginnie Mae Certificates.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-12 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be August 29, 2014.

You should read the Base Offering Circular as well as this Supplement.

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

	Original					Final
Class of REMIC Securities	Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Distribution Date(4)
Security Group 1 ABFA SA	\$100,000,000 33,333,333 33,333,333	2.500% (5) (5)	PT PT NTL(PT)	FIX FLT INV/IO	38379ELK6 38379ELL4 38379ELM2	August 2044 August 2044 August 2044
Security Group 2 BV(1) JX(1) LX(1) LX(1) VB(1) XF(1) XF(1) XS(1) ZB(1)	3,243,000 54,522,605 8,038,000 5,250,000 22,717,751 22,717,751 9,153,676	3.500 2.250 3.500 3.500 (5) (5) (5) 3.500	SEQ/AD SEQ SEQ/AD SEQ/AD SEQ NTL(SEQ) SEQ	FIX FIX FIX FIX FLT INV/IO FIX/Z	38379ELN0 38379ELP5 38379ELQ3 38379ELR1 38379ELS9 38379ELT7 38379ELU4	June 2033 May 2040 October 2041 August 2027 May 2040 May 2040 August 2044
Security Group 3  JF(1)  JF(1)  JS(1)  VX(1)  XJ(1)  XL(1)  XV(1)  ZX(1)	11,947,936 11,947,936 2,761,000 28,675,049 4,228,000 1,705,000 4,814,516	(5) (5) 3.500 2.250 3.500 3.500 3.500	SEQ NTL(SEQ) SEQ/AD SEQ SEQ SEQ/AD SEQ/AD SEQ	FLT INV/IO FIX FIX FIX FIX FIX/Z	38379ELV2 38379ELW0 38379ELX8 38379ELY6 38379ELZ3 38379EMA7 38379EMB5	May 2040 May 2040 August 2027 May 2040 October 2041 June 2033 August 2044
Security Group 4 FX(1) IV(1) LJ(1) SX(1) VJ(1) VJ(1) XK(1) ZJ(1)	6,507,545 929,000 2,303,000 6,507,545 1,504,000 15,618,111 2,621,529	(5) 3.500 3.500 (5) 3.500 2.250 3.500	SEQ SEQ/AD SEQ NTL(SEQ) SEQ/AD SEQ SEQ SEQ	FLT FIX FIX INV/IO FIX FIX FIX/Z	38379EMC3 38379EMD1 38379EME9 38379EMF6 38379EMG4 38379EMH2 38379EMJ8	May 2040 June 2033 October 2041 May 2040 August 2027 May 2040 August 2044
Security Group 5   CF(1)   CT(1)   CT(1)   CS(1)   CS(1)   CY   FC   SC   TB(1)   CT(1)   CT	4,399,108 29,784,000 2,944,959 2,142,000 33,000,000 33,000,000 329,933	(5) 3.250 (5) 3.250 (5) (5) (5)	SUP PAC SUP PAC PT NTL(PT) SUP	FLT FIX INV FIX FLT INV/IO INV	38379EMK5 38379EWQ1 38379EML3 38379EMM1 38379EMN9 38379EMP4 38379EMQ2	August 2044 November 2043 August 2044 August 2044 August 2044 August 2044 August 2044
Security Group 6 E(1) E(1) E(1) E(1) E(1) E(1) E(1) E(1)	9,389,000 20,422,240 645,000 2,075,000 12,489,720 20,060,000 66,727 9,044,280 1,093,000 83,264,000	3.000 4.000 3.250 3.250 (5) 4.000 4.000 (5) 3.250 2.375	PAC NTL(PAC) PAC/AD PAC SUP NTL(PT) NTL(PAC) SUP AD/PAC PAC	FIX FIX/IO FIX FIX/Z FLT FIX/IO FIX/IO FIX/IO INV FIX FIX	38379EMR0 38379EMS8 38379EMU3 38379EMU3 38379EMV1 38379EMX7 38379EMX7 38379EMZ2 38379EMA2 38379EMA6	March 2044 March 2044 May 2033 August 2044 August 2044 August 2044 August 2044 September 2027 March 2044
Security Group 7 AV(1) EK(1) FB IB(1) IE(1) IK(1) SB TF(1) TS(1) VA(1) ZA(1)	341,000 37,619,000 10,600,000 2,928,123 8,887,488 35,245 10,600,000 5,085,280 3,682,445 577,000 1,096,000	3.250 2.375 (5) 4.000 4.000 (5) (5) (5) (5) 3.250 3.250	PAC/AD PAC PT NTL(PT) NTL(PAC) NTL(PAC) NTL(PAC) SUP SUP AD/PAC PAC	FIX FIX FLT FIX/IO FIX/IO FIX/IO INV/IO FLT INV FIX FIX/Z	38379ENB4 38379ENC2 38379END0 38379ENF5 38379ENF5 38379ENH1 38379ENH1 38379ENK4 38379ENL2 38379ENL0	May 2033 January 2044 August 2044 August 2044 January 2044 August 2044 August 2044 August 2044 September 2027 August 2044
Security Group 8 D(1) DA DV(1) DZ(1) FD FD FH BU(1) U(1) US(1) US(1) VD(1) XI(1) XI(	34,825,000 190,000,000 1,233,000 3,966,000 68,000,000 30,126,500 14,289,221 68,000,000 376,581 21,815,742 2,088,000 127,522	3.000 2.375 3.250 3.250 (5) (5) 4.000 4.000 (5) (5) (5) 3.250 4.000	PAC PAC AD/PAC PAC PT SUP NTL(PAC) NTL(PT) NTL(SUP) SUP SUP NTL(SUP) SUP AD/PAC NTL(PAC)	FIX FIX/FIX/FIX/FIX/FIX/FIX/FIX/FIX/FIX/FIX/	38379ENN8 38379ENP3 38379ENQ1 38379ENR9 38379ENS7 38379ENV2 38379ENV0 38379ENV8 38379ENY4 38379ENY4 38379ENZ1 38379EPA4	April 2044 April 2044 May 2033 August 2044 August 2044 August 2044 April 2044 August 2044 August 2044 August 2044 September 2027 August 2044
Security Group 9 BG(1) GL(1) GY KI(1) MN(1) TX(1) ZP(1) ZQ(1)	89,576,000 4,912,000 2,641,000 17,428,571 9,780,000 6,908,000 6,326,000 1,857,000	3.000 3.000 3.000 3.500 3.000 3.000 3.000 3.000	PAC I PAC I PAC I NTL(PT) PAC II/AD TAC/AD TAC/AD SUP	FIX FIX FIX/IO FIX/IO FIX FIX/Z FIX/Z	38379EPB2 38379EPC0 38379EPD8 38379EPE6 38379EPG1 38379EPG1 38379EPH9 38379EPJ5	September 2043 April 2044 August 2044 August 2044 August 2044 August 2044 August 2044 August 2044

(Cover continued on next page)

# **Deutsche Bank Securities**

# Duncan-Williams, Inc.

The date of this Offering Circular Supplement is August 22, 2014.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 10   P(1)   KE(1)   KE(1)   KL(1)   KL(	\$14,000,000 74,692,000 2,347,000 7,857,000 5,081,000 982,000 1,492,000 5,549,000	3.500% 3.000 3.000 3.000 3.000 3.000 3.000 3.000	NTL(PT) PAC I PAC I PAC II/AD TAC/AD PAC I SUP TAC/AD	FIX/IO FIX FIX FIX FIX/Z FIX FIX/Z FIX/Z	38379EPK2 38379EPL0 38379EPM8 38379EPN6 38379EPP1 38379EPQ9 38379EPR7 38379EPS5	August 2044 February 2044 July 2044 August 2044 August 2044 August 2044 August 2044 August 2044
Security Group 11 WD WI	25,523,447 11,166,508	2.250 4.000	PT NTL(PT)	FIX FIX/IO	38379EPT3 38379EPU0	August 2029 August 2029
Residual RR	0	0.000	NPR	NPR	38379EPV8	August 2044

- These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
   Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
   As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balances of Classes IB, IJ, IP, IQ and KI will be reduced with the outstanding principal balances of the related Trust Asset Group.
   See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
   See "Terms Sheet Interest Rates" in this Supplement.

### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Deutsche Bank Securities Inc.Co-Sponsor: Duncan-Williams, Inc.Trustee: U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** August 29, 2014

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in September 2014.

Original Term

### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	To Maturity (in years)
1	Ginnie Mae II	3.50%	30
2	Ginnie Mae II	3.50%	30
3	Ginnie Mae II	3.50%	30
4	Ginnie Mae II	3.50%	30
5	Ginnie Mae II	4.50%	30
6	Ginnie Mae II	4.00%	30
7	Ginnie Mae II	4.00%	30
8	Ginnie Mae II	4.00%	30
9	Ginnie Mae II	3.50%	30
10	Ginnie Mae II	3.50%	30
11	Ginnie Mae II	4.00%	15

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Except in the case of certain MX Classes in Groups 2, 3, 4, 6, 7, 8, 9 and 10, payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

### Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets<sup>1</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>2</sup>
<b>Group 1 Trust Assets</b> \$133,333,333	336	17	3.80%
<b>Group 2 Trust Assets</b> \$102,925,032	332	18	3.81%
<b>Group 3 Trust Assets</b> \$54,131,501	332	18	3.81%

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>2</sup>
Group 4 Trust Assets			
\$29,483,185	332	18	3.81%
Group 5 Trust Assets			
\$72,600,000	356	4	4.82%
<b>Group 6 Trust Assets</b> \$118,000,000	325	31	4.30%
<b>Group 7 Trust Assets</b> \$59,000,725	325	18	4.29%
<b>Group 8 Trust Assets</b> \$352,054,242	327	29	4.30%
<b>Group 9 Trust Assets</b> \$122,000,000 <sup>3</sup>	356	3	3.89%
<b>Group 10 Trust Assets</b> \$98,000,000 <sup>3</sup>	356	3	3.89%
<b>Group 11 Trust Assets</b> \$25,523,447	175	4	4.38%

<sup>&</sup>lt;sup>1</sup> As of August 1, 2014.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only or Inverse Floating Rate Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

<sup>&</sup>lt;sup>2</sup> The Mortgage Loans underlying the Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>&</sup>lt;sup>3</sup> More than 10% of the Mortgage Loans underlying the Group 9 and 10 Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.* 

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
CF	LIBOR + 1.00%	1.150000%	1.00%	5.000000000%	0	0.00%
CS	$6.52697032\% - (LIBOR \times 1.49377564)$	6.302904%	1.00%	6.52697032%	0	3.70%
DF	LIBOR + 1.00%	1.150000%	1.00%	5.000000000%	0	0.00%
DS	$7.42857142\% - (LIBOR \times 1.85714286)$	7.150000%	0.00%	7.42857142%	0	4.00%
FA	LIBOR + 0.30%	0.450000%	0.30%	6.500000000%	0	0.00%
FB	LIBOR + 0.40%	0.550000%	0.40%	6.00000000%	0	0.00%
FC	LIBOR + 0.40%	0.550000%	0.40%	6.000000000%	0	0.00%
FD	LIBOR + 0.40%	0.550000%	0.40%	6.000000000%	0	0.00%
FH	LIBOR + 0.95%	1.100000%	0.95%	5.000000000%	0	0.00%
FJ	LIBOR + 0.25%	0.400000%	0.25%	6.500000000%	0	0.00%
FT	LIBOR + 1.00%	1.150000%	1.00%	5.000000000%	0	0.00%
FX	LIBOR + 0.25%	0.400000%	0.25%	6.500000000%	0	0.00%
HF	LIBOR + 1.00%	1.150000%	1.00%	5.000000000%	0	0.00%
HS	$6.52380952\% - (LIBOR \times 1.38095238)$	6.316667%	1.00%	6.52380952%	0	4.00%
JF	LIBOR + 0.25%	0.400000%	0.25%	6.500000000%	0	0.00%
JS	6.25% — LIBOR	6.100000%	0.00%	6.250000000%	0	6.25%
SA	6.20% — LIBOR	6.050000%	0.00%	6.20000000%	0	6.20%
SB	5.60% - LIBOR	5.450000%	0.00%	5.600000000%	0	5.60%
SC	5.60% - LIBOR	5.450000%	0.00%	5.600000000%	0	5.60%
$SD \dots$	5.60% - LIBOR	5.450000%	0.00%	5.600000000%	0	5.60%
ST	$6.52380952\% - (LIBOR \times 1.38095238)$	6.316667%	1.00%	6.52380952%	0	4.00%
SX	6.25% — LIBOR	6.100000%	0.00%	6.250000000%	0	6.25%
ТВ	53.33333333% - (LIBOR × 13.33333333)	4.000000%	0.00%	4.00000000%	0	4.00%
TF	LIBOR + 1.00%	1.150000%	1.00%	5.000000000%	0	0.00%
TH	$324.00\% - (LIBOR \times 80.00)$	4.000000%	0.00%	4.00000000%	0	4.05%
TS	$6.52380952\% - (LIBOR \times 1.38095238)$	6.316667%	1.00%	6.52380952%	0	4.00%
US	$6.52380952\% - (LIBOR \times 1.38095238)$	6.316667%	1.00%	6.52380952%	0	4.00%
XF	LIBOR + 0.25%	0.400000%	0.25%	6.500000000%	0	0.00%
XS	6.25% — LIBOR	6.100000%	0.00%	6.25000000%	0	6.25%

<sup>(1)</sup> LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities — Interest Distributions — Floating Rate and Inverse Floating Rate Classes" in this Supplement.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

## **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount will be allocated, concurrently, to AB and FA, pro rata, until retired

<sup>(2)</sup> The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the ZB Accrual Amount will be allocated as follows:

- The ZB Accrual Amount, sequentially, to VB, BV and ZB, in that order, until retired
- The Group 2 Principal Distribution Amount in the following order of priority:
  - 1. Concurrently, to JX and XF, pro rata, until retired
  - 2. Sequentially, to LX, VB, BV and ZB, in that order, until retired

### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount and the ZX Accrual Amount will be allocated as follows:

- The ZX Accrual Amount, sequentially, to VX, XV and ZX, in that order, until retired
- The Group 3 Principal Distribution Amount in the following order of priority:
  - 1. Concurrently, to JF and XJ, pro rata, until retired
  - 2. Sequentially, to XL, VX, XV and ZX, in that order, until retired

### **SECURITY GROUP 4**

The Group 4 Principal Distribution Amount and the ZJ Accrual Amount will be allocated as follows:

- The ZJ Accrual Amount, sequentially, to VJ, JV and ZJ, in that order, until retired
- The Group 4 Principal Distribution Amount in the following order of priority:
  - 1. Concurrently, to FX and XK, pro rata, until retired
  - 2. Sequentially, to LJ, VJ, JV and ZJ, in that order, until retired

### **SECURITY GROUP 5**

The Group 5 Principal Distribution Amount, concurrently, as follows:

- 1. 45.4545454545% to FC, until retired
- 2. 54.54545455% in the following order of priority:
- a. Sequentially, to CJ and CY, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - b. Concurrently, to CF, CS and TB, pro rata, until retired
- c. Sequentially, to CJ and CY, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

## **SECURITY GROUP 6**

The Group 6 Principal Distribution Amount and the EZ Accrual Amount will be allocated as follows:

• The EZ Accrual Amount, sequentially, to VE, EV and EZ, in that order, until retired

- The Group 6 Principal Distribution Amount in the following order of priority:
- 1. To the Group 6 PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
  - a. Concurrently, to E and XE, pro rata, until retired
  - b. Sequentially, to VE, EV and EZ, in that order, until retired
  - 2. Concurrently, to FT and ST, pro rata, until retired
- 3. To the Group 6 PAC Classes, in the same manner and priority described in step 1 above, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 7**

The Group 7 Principal Distribution Amount and the ZA Accrual Amount will be allocated as follows:

- The ZA Accrual Amount, sequentially, to VA, AV and ZA, in that order, until retired
- The Group 7 Principal Distribution Amount, concurrently, as follows:
  - 1. 17.9658809277% to FB, until retired
  - 2. 82.0341190723% in the following order of priority:
  - a. Sequentially, to EK, VA, AV and ZA, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
    - b. Concurrently, to TF and TS, pro rata, until retired
  - c. Sequentially, to EK, VA, AV and ZA, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 8**

The Group 8 Principal Distribution Amount and the DZ Accrual Amount will be allocated as follows:

- The DZ Accrual Amount, sequentially, to VD, DV and DZ, in that order, until retired
- The Group 8 Principal Distribution Amount, concurrently, as follows:
  - 1. 19.3152054109% to FD, until retired
  - 2. 80.6847945891% in the following order of priority:
  - a. To the Group 8 PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
    - i. Concurrently, to D and DA, pro rata, until retired
    - ii. Sequentially, to VD, DV and DZ, in that order, until retired
    - b. Concurrently, to FH and US, pro rata, until retired
  - c. To the Group 8 PAC Classes, in the same manner and priority described in step 2.a. above, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 9**

The Group 9 Principal Distribution Amount, the ZP Accrual Amount and the ZQ Accrual Amount will be allocated as follows:

- The ZP Accrual Amount in the following order of priority:
  - 1. To TX, until reduced to its Scheduled Principal Balance for that Distribution Date
  - 2. To ZP, until retired
- The ZQ Accrual Amount in the following order of priority:
- 1. To MN, TX and ZP, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
  - a. To MN, until reduced to its Scheduled Principal Balance for that Distribution Date
  - b. To TX, until reduced to its Scheduled Principal Balance for that Distribution Date
  - c. To ZP, until retired
  - d. To TX, without regard to its Scheduled Principal Balance, until retired
  - e. To MN, without regard to its Scheduled Principal Balance, until retired
  - 2. To ZQ, until retired
- The Group 9 Principal Distribution Amount in the following order of priority:
- 1. Sequentially, to BG, GL and GY, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. To MN, TX and ZP, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
  - a. To MN, until reduced to its Scheduled Principal Balance for that Distribution Date
  - b. To TX, until reduced to its Scheduled Principal Balance for that Distribution Date
  - c. To ZP, until retired
  - d. To TX, without regard to its Scheduled Principal Balance, until retired
  - e. To MN, without regard to its Scheduled Principal Balance, until retired
  - 3. To ZQ, until retired
- 4. To MN, TX and ZP, in the same manner and priority described in step 2 above, without regard to their Aggregate Scheduled Principal Balance, until retired
- 5. Sequentially, to BG, GL and GY, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 10**

The Group 10 Principal Distribution Amount, the PZ Accrual Amount and the QZ Accrual Amount will be allocated as follows:

- The PZ Accrual Amount in the following order of priority:
  - 1. To XT, until reduced to its Scheduled Principal Balance for that Distribution Date

- 2. To PZ, until retired
- The QZ Accrual Amount in the following order of priority:
- 1. To NM, XT and PZ, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
  - a. To NM, until reduced to its Scheduled Principal Balance for that Distribution Date
  - b. To XT, until reduced to its Scheduled Principal Balance for that Distribution Date
  - c. To PZ, until retired
  - d. To XT, without regard to its Scheduled Principal Balance, until retired
  - e. To NM, without regard to its Scheduled Principal Balance, until retired
  - 2. To QZ, until retired
- The Group 10 Principal Distribution Amount in the following order of priority:
- 1. Sequentially, to KE, KL and QY, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. To NM, XT and PZ, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
  - a. To NM, until reduced to its Scheduled Principal Balance for that Distribution Date
  - b. To XT, until reduced to its Scheduled Principal Balance for that Distribution Date
  - c. To PZ, until retired
  - d. To XT, without regard to its Scheduled Principal Balance, until retired
  - e. To NM, without regard to its Scheduled Principal Balance, until retired
  - 3. To QZ, until retired
- 4. To NM, XT and PZ, in the same manner and priority described in step 2 above, without regard to their Aggregate Scheduled Principal Balance, until retired
- 5. Sequentially, to KE, KL and QY, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 11**

The Group 11 Principal Distribution Amount will be allocated to WD, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges or Rates:

	Structuring Ranges or Rates
PAC Classes	
AV, EK, VA and ZA (in the aggregate)	125% PSA through 225% PSA
CJ and CY (in the aggregate)	125% PSA through 231% PSA
D, DA, DV, DZ and VD (in the aggregate)	125% PSA through 225% PSA
E, EV, EZ, VE and XE (in the aggregate)	125% PSA through 225% PSA

	Structuring Ranges or Rates
PAC I Classes	
BG, GL and GY (in the aggregate)	130% PSA through 250% PSA
KE, KL and QY (in the aggregate)	130% PSA through 250% PSA
PAC II Classes	
MN	169% PSA through 250% PSA
NM	169% PSA through 250% PSA
PAC II and TAC Classes	
MN, TX and ZP (in the aggregate)	177% PSA
NM, PZ and XT (in the aggregate)	177% PSA
TAC Classes	
TX	169% PSA
XT	169% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or the outstanding principal balance of the Trust Asset Group indicated:

Class	Original Class Notional Balance	Represents Approximately
ВІ	. \$25,593,142	28.5714285714% of BG (PAC I Class)
CI	. 8,273,333	27.777777778% of CJ (PAC Class)
DI	. 11,053,500	25% of D and E (in the aggregate) (PAC Classes)
EI	. \$19,671,120	23.625% of XE (PAC Class)
	751,120	8% of E (PAC Class)
	\$20,422,240	
GI	. \$26,996,571	28.5714285714% of BG and GL (in the aggregate) (PAC I Classes)
	. 21,340,571	28.5714285714% of KE (PAC I Class)
	. \$20,060,000	17% of the Group 6 Trust Assets
	14,289,221	4.0588123747% of the Group 8 Trust Assets
	\$34,349,221	
IB	. \$ 2,928,123	4.9628597784% of the Group 7 Trust Assets
	. 31,428,571	14.2857142857% of the Group 9 and Group 10 Trust Assets (in the aggregate)
ID	. \$ 2,786,000	8% of D (PAC Class)
	44,887,500	23.625% of DA (PAC Class)
	\$47,673,500	

Original Class Class Notional Balance	Represents Approximately
IE \$ 8,887,488	23.625% of EK (PAC Class)
IJ 14,289,221	4.0588123747% of the Group 8 Trust Assets
IK 16,065	1.75% of AV (PAC/AD Class) and VA (AD/PAC Class) (in the aggregate)
19,180	1.75% of ZA (PAC Class)
\$ 35,245	
IL \$ 2,786,000	8% of D (PAC Class)
44,887,500	23.625% of DA (PAC Class)
58,117	1.75% of DV and VD (in the aggregate) (AD/PAC Classes)
69,405	1.75% of DZ (PAC Class)
751,120	8% of E (PAC Class)
30,415	1.75% of EV (PAC/AD Class) and VE (AD/PAC Class) (in the aggregate)
36,312	1.75% of EZ (PAC Class)
_19,671,120	23.625% of XE (PAC Class)
\$68,289,989	
IP \$14,000,000	14.2857142857% of the Group 10 Trust Assets
IQ 20,060,000	17% of the Group 6 Trust Assets
IT \$ 16,065	1.75% of AV (PAC/AD Class) and VA (AD/PAC Class) (in the aggregate)
19,180	1.75% of ZA (PAC Class)
8,887,488	23.625% of EK (PAC Class)
2,928,123	4.9628597784% of the Group 7 Trust Assets
\$11,850,856	
IX \$ 30,415	1.75% of EV (PAC/AD Class) and VE (AD/PAC Class) (in the aggregate)
36,312	1.75% of EZ (PAC Class)
\$ 66,727	
<del>\$ 00,727</del>	
JS \$11,947,936	100% of JF (SEQ Class)
KI 17,428,571	14.2857142857% of the Group 9 Trust Assets
QI 22,011,142	28.5714285714% of KE and KL (in the aggregate) (PAC I Classes)
SA 33,333,333	100% of FA (PT Class)
SB 10,600,000	100% of FB (PT Class)
SC 33,000,000	100% of FC (PT Class)
SD 68,000,000	100% of FD (PT Class)
SX 6,507,545	100% of FX (SEQ Class)
TH 376,581	1.25% of FH (SUP Class)
WI 11,166,508	43.75% of WD (PT Class)
XI \$ 58,117	1.75% of DV and VD (in the aggregate) (AD/PAC Classes) 1.75% of DZ (PAC Class)
69,405	1./ J70 OI DZ (PAC CIASS)
\$ 127,522 ===================================	
XS \$22,717,751	100% of XF (SEQ Class)

**Tax Status:** Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

**Regular and Residual Classes:** Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combinations(1)

REMIC Securities	s			W	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Security Groups 2, 3 and 4								
FX F	\$ 6,507,545 11,947,936	FJ	\$ 41,173,232	SEQ	(5)	FLT	38379EPW6	May 2040
XF Combination 2(6)	22,717,751							
X	\$54,522,605	JA	\$ 98,815,765	SEQ	2.250%	FIX	38379EPX4	May 2040
ĽX XX	28,675,049							
Combination $3(6)$	1,010,11							
ĹĴ	\$ 2,303,000	Jſ	\$ 14,569,000	SEQ	3.500%	FIX	38379EPY2	38379EPY2 October 2041
XI	8,038,000							
XL	4,228,000							
Combination 4(6)								
BV	\$ 3,243,000	JY	\$ 46,550,721	SEQ	3.500%	FIX	38379EPZ9	August 2044
Σ	929,000							
ĹŢ	2,303,000							
IX	8,038,000							
VB	5,250,000							
Ŋ	1,504,000							
XX	2,761,000							
X	4,228,000							
XV	1,705,000							
ZB	9,153,676							
Ź	2,621,529							
ZX	4,814,516							

REMIC Securities	rities			MX	MX Securities			
7	Original Class Principal Balance or Class Notional	Related	Maximum Original Class Principal Balance or Class Notional	Principal	Interest	Interest	CUSIP	Final Distribution
Class	Balance	MX Class	Balance(2)	Type(3)	- Kate	Type(3)	Number	Date(4)
Combination 5(6)								
ZB	\$ 9,153,676	ÌΖ	\$ 16,589,721	SEQ	3.500%	FIX/Z	38379EQA3	August 2044
Zĵ	2,621,529							
XX	4,814,516							
Combination 6(6)								
BV	\$ 3,243,000	$\Omega$	\$ 5,877,000	SEQ/AD	3.500%	FIX	38379EQB1	June 2033
$\nabla$	929,000							
XX	1,705,000							
Combination 7(6)								
FX	\$ 6,507,545	WJ	\$ 41,173,232	SEQ	6.500%	FIX	38379EQC9	May 2040
JF	11,947,936							
JS	11,947,936							
SX	6,507,545							
XF	22,717,751							
XS	22,717,751							
Combination 8(6)								
BV	\$ 3,243,000	YJ	\$ 31,981,721	SEQ	3.500%	FIX	38379EQD7	38379EQD7 August 2044
7	929,000							
VB	5,250,000							
VJ	1,504,000							
XX	2,761,000							
XX	1,705,000							
ZB	9,153,676							
Zĵ	2,621,529							
XX	4,814,516							

REMIC Securities	S			W	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 5								
Combination 9(7)								
Û	\$29,784,000	CA	\$ 29,784,000	PAC	2.000%	FIX	38379EQE5	November 2043
		CB	29,784,000	PAC	2.250	FIX	38379EQF2	November 2043
		CD	29,784,000	PAC	2.500	FIX	38379EQG0	November 2043
		CE	29,784,000	PAC	2.750	FIX	38379ЕQН8	November 2043
		SO	29,784,000	PAC	3.000	FIX	38379EQJ4	November 2043
		CI	8,273,333	NTL(PAC)	4.500	FIX/IO	38379EQK1	November 2043
		CK	24,820,000	PAC	3.500	FIX	38379EQL9	November 2043
		$_{ m CM}$	18,615,000	PAC	4.000	FIX	38379EQM7	November 2043
		CP	14,892,000	PAC	4.500	FIX	38379EQN5	November 2043
		Ò	12,410,000	PAC	5.000	FIX	38379EQP0	November 2043
		CW	7,446,000	PAC	7.000	FIX	38379EQQ8	November 2043
		CX	8,273,333	PAC	0.500	FIX	38379EQR6	November 2043
Combination 10								
CF	\$ 4,399,108	CH	\$ 7,674,000	SUP	3.250%	FIX	38379EQS4	August 2044
CS	2,944,959							
TB	329,933							
Combination 11								
CF	\$ 4,399,108	DF	\$ 4,988,100	SUP	(5)	FLT	38379EQT2	August 2044
CS	2,944,959	DS	2,685,900	SUP	(5)	INV	38379EQU9	August 2044
TB	329,933							
Security Group 7								
Combination 12								
IB	\$ 2,928,123	П	\$ 11,850,856	NTL(PAC/PT)	4.000%	FIX/IO	38379EQV7	August 2044
IE	8,887,488							
IK	35,245							
Security Groups 6 and 7								
Combination 13(6)								
EK	\$37,619,000 83,264,000	EA	\$120,883,000	PAC	2.375%	FIX	38379EQW5	March 2044
	000,101,00							

REMIC Securities				MX	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 14(6)			,					,
FT	\$12,489,720	HF	\$ 17,575,000	SUP	(5)	FLT	38379EQX3	August 2044
TF	5,085,280							
<b>Security Groups 6 and 8</b> Combination 15(6) (7)								
D	\$34,825,000	DB	\$ 44,214,000	PAC	2.250%	FIX	38379EQY1	April 2044
н	9,389,000	DC	44,214,000	PAC	2.375	FIX	38379EQZ8	April 2044
		DE	44,214,000	PAC	2.500	FIX	38379ERA2	April 2044
		DG	44,214,000	PAC	2.625	FIX	38379ERB0	April 2044
		DH	44,214,000	PAC	2.000	FIX	38379ERC8	April 2044
		DI	11,053,500	NTL(PAC)	4.000	FIX/IO	38379ERD6	April 2044
		DJ	44,214,000	PAC	2.750	FIX	38379ERE4	April 2044
		DK	44,214,000	PAC	3.000	FIX	38379ERF1	April 2044
		DM	35,371,200	PAC	3.250	FIX	38379ERG9	April 2044
		DP	29,476,000	PAC	3.500	FIX	38379ERH7	April 2044
		DÓ	25,265,142	PAC	3.750	FIX	38379ERJ3	April 2044
		DI	22,107,000	PAC	4.000	FIX	38379ERK0	April 2044
		DO	17,685,600	PAC	4.500	FIX	38379ERL8	April 2044
		DW	8,842,800	PAC	7.000	FIX	38379ERM6	April 2044
,		DX	9,825,333	PAC	6.500	FIX	38379ERN4	April 2044
Combination 16(6)								
ĮJ	\$14,289,221	IA	\$ 34,349,221	NTL(PT)	4.000%	FIX/IO	38379ERP9	August 2044
οI	20,060,000							
Combination 17(6)								
田田田	\$20,422,240	П	\$ 68,289,989	NTL(PAC)	4.000%	FIX/IO	38379ERR5	August 2044
i X	66,727							
X	127,522							

REMIC Securities	Š			MX	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Groups 6, 7 and 8								
Combination 18(6)								
ST	\$ 9,044,280	HS	\$ 34,542,467	SUP	(5)	INV	38379ERQ7	August 2044
TS	3,682,445						1	)
NS	21,815,742							
Combination 19(6)								
AV	\$ 341,000	$\Lambda$	\$ 2,219,000	PAC/AD	3.250%	FIX	38379ERS3	May 2033
DV	1,233,000							
EV	645,000							
Combination 20(6)								
AV	\$ 341,000	TY	\$ 13,114,000	PAC	3.250%	FIX	38379ERT1	August 2044
DV	1,233,000							
DZ	3,966,000							
EV	645,000							
EZ	2,075,000							
VA	577,000							
ΛD	2,088,000							
VE	1,093,000							
ZA	1,096,000							
Combination 21(6)								
DZ	\$ 3,966,000	ZZ	\$ 7,137,000	PAC	3.250%	FIX/Z	38379ERU8	August 2044
EZ	2,075,000							
ZA	1,096,000							

REMIC Securities	ties				<b>MX Securities</b>			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
			, ,	(A) 4/				
Security Group 9 Combination 22(7)								
BG	\$89,576,000	BA	\$ 89,576,000	PACI	2.000%	FIX	38379ERV6	September 2043
		BC	89,576,000	PACI	2.250	FIX	38379ERW4	September 2043
		BD	89,576,000	PACI	2.500	FIX	38379ERX2	September 2043
		BE	89,576,000	PACI	2.750	FIX	38379ERY0	September 2043
		BI	25,593,142	NTL(PAC I)	3.500	FIX/IO	38379ERZ7	September 2043
		BK	71,660,800	PACI	3.250	FIX	38379ESA1	September 2043
		BP	59,717,333	PACI	3.500	FIX	38379ESB9	September 2043
		BQ	44,788,000	PACI	4.000	FIX	38379ESC7	September 2043
		BW	17,915,200	PACI	7.000	FIX	38379ESD5	September 2043
		BX	19,905,777	PACI	6.500	FIX	38379ESE3	September 2043
Combination 23(7)								
BG	\$89,576,000	GA	\$ 94,488,000	PAC I	3.000%	FIX	38379ESF0	April 2044
TS	4,912,000	GB	94,488,000	PACI	2.000	FIX	38379ESG8	April 2044
		CC	94,488,000	PACI	2.250	FIX	38379ESH6	April 2044
		GD	94,488,000	PACI	2.500	FIX	38379ESJ2	April 2044
		GE	94,488,000	PACI	2.750	FIX	38379ESK9	April 2044
		CI	26,996,571	NTL(PAC I)	3.500	FIX/IO	38379ESL7	April 2044
		GK	75,590,400	PACI	3.250	FIX	38379ESM5	April 2044
		GP	62,992,000	PACI	3.500	FIX	38379ESN3	April 2044
		QS	47,244,000	PACI	4.000	FIX	38379ESP8	April 2044
		GW	18,897,600	PACI	7.000	FIX	38379ESQ6	April 2044
		GX	20,997,333	PACI	6.500	FIX	38379ESR4	April 2044
Combination 24								
ZP	\$ 6,326,000	ZE	\$ 8,183,000	TAC/SUP	3.000%	FIX/Z	38379ESS2	August 2044
ÒZ	1,857,000							

REMIC Securities	90			N .	MX Securities			
200	Original Class Principal Balance or Class Notional	Related	Maximum Original Class Principal Balance or Class Notional	Principal	Interest	Interest	CUSIP	Final Distribution
Class	Balance	MX Class	Balance(2)	Type(5)	Kate	Type(5)	Number	Date(4)
Security Group 10								
Combination $25(7)$								
KE	\$74,692,000	Ι	\$ 21,340,571	NTL(PAC I)	3.500%	FIX/IO	38379EST0	February 2044
		KA	74,692,000	PACI	2.000	FIX	38379ESU7	February 2044
		KB	74,692,000	PACI	2.250	FIX	38379ESV5	February 2044
		KC	74,692,000	PACI	2.500	FIX	38379ESW3	February 2044
		KD	74,692,000	PACI	2.750	FIX	38379ESX1	February 2044
		KG	59,753,600	PACI	3.250	FIX	38379ESY9	February 2044
		ΚJ	49,794,666	PAC I	3.500	FIX	38379ESZ6	February 2044
		ΚP	37,346,000	PAC I	4.000	FIX	38379ETA0	February 2044
		KW	14,938,400	PAC I	7.000	FIX	38379ETB8	February 2044
		KX	16,598,222	PAC I	6.500	FIX	38379ETC6	February 2044
Combination 26(7)								
KE	\$74,692,000	QA	\$ 77,039,000	PACI	2.000%	FIX	38379ETD4	July 2044
KL	2,347,000	QB	77,039,000	PAC I	2.250	FIX	38379ETE2	July 2044
		Э	77,039,000	PAC I	2.500	FIX	38379ETF9	July 2044
		QD	77,039,000	PAC I	2.750	FIX	38379ETG7	July 2044
		ÓE	77,039,000	PAC I	3.000	FIX	38379ETH5	July 2044
		ÓG	61,631,200	PAC I	3.250	FIX	38379ETJ1	July 2044
		QI	22,011,142	NTL(PAC I)	3.500	FIX/IO	38379ETK8	July 2044
		Õ	51,359,333	PAC I	3.500	FIX	38379ETT9	July 2044
		QP	38,519,500	PAC I	4.000	FIX	38379ETL6	July 2044
		ΜÒ	15,407,800	PAC I	7.000	FIX	38379ETM4	July 2044
		QX	17,119,777	PAC I	6.500	FIX	38379ETN2	July 2044
Combination 27		)						
PZ	\$ 5,081,000	ZM	\$ 6,573,000	TAC/SUP	3.000%	FIX/Z	38379ETP7	August 2044
QZ	1,492,000							
Security Groups 9 and 10								
Combination 28(6)	000 082 0 \$	Z	\$ 17 627 000	DAC II/AD	3 000%	FIV	38370ETO5	A110015t 2044
NM	7,857,000	5	000,/50,/1 \$	FAC II/ AU	3.000%	FLA	303/9E1Q3	August 2044

REMIC Securities	rities			M	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Combination 29(6)								
IP	\$14,000,000	IC	\$ 31,428,571	NTL(PT)	3.500%	FIX/IO	38379ETR3	August 2044
KI	17,428,571							
Combination 30(6)								
TX	\$ 6,908,000	TK	\$ 12,457,000	TAC/AD	3.000%	FIX	38379ETS1	38379ETS1 August 2044
XT	5.549,000							

(1) All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 6

(3) As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. 4

The Interest Rate will be calculated as described under "Terms Sheet-Interest Rates" in this Supplement. (5) Combinations 1, 2, 3, 4, 5, 6, 7, 8, 13, 14, 15, 16, 17, 18, 19, 20, 21, 28, 29 and 30 are derived from REMIC Classes of separate Security 9

In the case of Combinations 9, 15, 22, 23, 25 and 26, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations. 0



### \$100,000,000 **Government National Mortgage Association**

### **GINNIE MAE®**

### **Guaranteed REMIC Pass-Through Securities** and MX Securities **Ginnie Mae REMIC Trust 2014-123**

### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
HA	\$1,660,000	3.5%	SUP	FIX	38379DMM3	August 2044
HD	2,358,000	3.5	PAC II	FIX	38379DMN1	August 2044
HG	1,000,000	3.0	PAC II	FIX	38379DMP6	August 2044
HK	1,000,000	4.0	PAC II	FIX	38379DMQ4	August 2044
HM	1,750,000	3.0	TAC	FIX	38379DMR2	August 2044
HN	1,750,000	4.0	TAC	FIX	38379DMS0	August 2044
HT	6,750,000	3.5	TAC	FIX	38379DMT8	August 2044
PH(1)	77,900,000	3.5	PAC I	FIX	38379DMU5	September 2043
PU	5,832,000	3.5	PAC I	FIX	38379DMV3	August 2044
Residual						
R	0	0.0	NPR	NPR	38379DMW1	August 2044

- These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
   Subject to increase as described under "Increase in Size" in this Supplement.
   As defined under "Class Types" in Appendix I to the Base Offering Circular.
   See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.

### The Trust and its Assets

The Trust will own Ginnie Mae Certificates.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-5 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be August 29, 2014.

You should read the Base Offering Circular as well as this Supplement.

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

### **Wells Fargo Securities**

### **Bonwick Capital Partners**

The date of this Offering Circular Supplement is August 22, 2014.

### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Wells Fargo Securities, LLC

**Co-Sponsor:** Bonwick Capital Partners, LLC

**Trustee:** Wells Fargo Bank, N.A. **Tax Administrator:** The Trustee **Closing Date:** August 29, 2014

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in September 2014.

### **Trust Assets:**

Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
Ginnie Mae II	3.5%	30

### Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets<sup>(1)</sup>:

		Weighted Average	
Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
\$100,000,000(3)	358	1	3.900%

<sup>(1)</sup> As of August 1, 2014.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

<sup>(2)</sup> The Mortgage Loans underlying the Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

**Increased Minimum Denomination Class:** The Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates are shown on the front cover of this Supplement or on Schedule I to this Supplement.

**Allocation of Principal:** On each Distribution Date, the Principal Distribution Amount will be allocated in the following order of priority:

- 1. Sequentially, to PH and PU, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. Concurrently, to HD, HG and HK, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 3. Concurrently, to HM, HN and HT, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 4. To HA, until retired
- 5. Concurrently, to HM, HN and HT, pro rata, without regard to their Aggregate Scheduled Principal Balance for that Distribution Date, until retired
- 6. Concurrently, to HD, HG and HK, pro rata, without regard to their Aggregate Scheduled Principal Balance for that Distribution Date, until retired
- 7. Sequentially, to PH and PU, in that order, without regard to their Aggregate Scheduled Principal Balance for that Distribution Date, until retired

**Scheduled Principal Balances:** The Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges or Rate:

	Structuring Ranges or Rate
PAC I Classes	
PH and PU (in the aggregate)	150% PSA through 250% PSA
PAC II Classes	
HD, HG and HK (in the aggregate)	175% PSA through 250% PSA
TAC Classes	
HM, HN and HT (in the aggregate)	250% PSA

**Notional Class:** The Notional Class will not receive distributions of principal but has a Class Notional Balance for convenience in describing its entitlement to interest. The Class Notional Balance of the Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance indicated:

Class	Notional Balance	Represents Approximately
PI	\$44,514,285	57.1428571429% of PH (PAC I Class)

Original Class

**Tax Status:** Single REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

**Regular and Residual Classes:** Class R is a Residual Class and represents the Residual Interest of the Trust REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combination(1)

REMIC Securities	rities				MX Securities	S		
			Maximum Original Class Principal Balance					
Class	Original Class Principal Balance	Related MX Class	or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 1 (5)								
PH	\$77,900,000	PA	\$77,900,000	PAC I	2.00%	FIX	38379DMX9	September 2043
		PB	77,900,000	PAC I	2.25	FIX	38379DMY7	September 2043
		PC	77,900,000	PAC I	2.50	FIX	38379DMZ4	September 2043
		PD	77,900,000	PAC I	2.75	FIX	38379DNA8	September 2043
		PE	77,900,000	PAC I	3.00	FIX	38379DNB6	September 2043
		PG	77,900,000	PAC I	1.50	FIX	38379DNC4	September 2043
		PI	44,514,285	NTL(PAC I)	3.50	FIX/IO	38379DND2	September 2043
		PJ	77,900,000	PAC I	1.75	FIX	38379DNE0	September 2043
		PK	62,320,000	PAC I	4.00	FIX	38379DNF7	September 2043
		bΓ	51,933,333	PAC I	4.50	FIX	38379DNG5	September 2043
		$_{\mathrm{PM}}$	44,514,285	PAC I	5.00	FIX	38379DNH3	September 2043
		PN	38,950,000	PAC I	5.50	FIX	38379DNJ9	September 2043
		PQ	34,622,222	PAC I	00.9	FIX	38379DNK6	September 2043

(1) All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date.

) As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. 30

Various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations.



## \$481,699,227 Government National Mortgage Association GINNIE MAE®

### Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2014-141

### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

#### The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1						
CA	\$122,086,766	2.25%	SEQ	FIX	38379GAA5	March 2040
CB	40,927,653	3.00	SEÒ	FIX	38379GAB3	September 2044
CI	30,521,691	3.00	NTL(SEQ)	FIX/IO	38379GAC1	March 2040
Security Group 2						
IO	23,776,132	3.50	NTL(PT)	FIX/IO	38379GAD9	September 2044
KF	7,233,232	(5)	SUP/AD	FLT/DLY	38379GAE7	September 2044
KO	1,894,418	0.00	SUP/AD	PO	38379GAF4	September 2044
KQ	1,205,538	(5)	SUP/AD	INV/DLY	38379GAG2	September 2044
KT	16,504,000	3.00	PAC II/AD	FIX	38379GAH0	September 2044
KU	4,736,000	3.00	SUP/AD	FIX	38379GAJ6	September 2044
KY	2,927,738	(5)	SUP/AD	INV/DLY	38379GAK3	September 2044
KZ	1,000	3.00	PAC II	FIX/Z	38379GAL1	September 2044
LP(1)	116,331,000	3.00	PAC I	FIX	38379GAM9	March 2043
LQ(1)	5,385,000	3.00	PAC I	FIX	38379GAN7	October 2043
LT(1)	7,000,000	3.00	PAC I	FIX	38379GAP2	June 2044
LU(1)	3,214,000	3.00	PAC I	FIX	38379GAQ0	September 2044
ZK	1,000	3.00	SUP	FIX/Z	38379GAR8	September 2044
Security Group 3						
GA(1)	67,212,000	3.50	SEQ/AD	FIX	38379GAS6	June 2041
GZ	5,552,498	3.50	SEQ	FIX/Z	38379GAT4	September 2044
Security Group 4						
EA	42,911,292	1.75	SC/SEQ	FIX	38379GAU1	August 2043
EB	15,386,945	3.00	SC/SEQ	FIX	38379GAV9	August 2043
IE	13,409,778	4.00	NTL(SC/SEQ)	FIX/IO	38379GAW7	August 2043
Security Group 5						
AB	21,189,147	3.00	SC/PT	FIX	38379GAX5	August 2044
Residuals						
R5	0	0.00	NPR	NPR	38379GAY3	August 2044
RR	0	0.00	NPR	NPR	38379GAZ0	September 2044

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Class IO will be reduced with the outstanding principal balance of the related Trust Asset Group.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- (5) See "Terms Sheet Interest Rates" in this Supplement.

# The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

### See "Risk Factors" beginning on page S-8 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be September 30, 2014.

You should read the Base Offering Circular as well as this Supplement.

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

### Goldman, Sachs & Co.

### **Bonwick Capital Partners**

The date of this Offering Circular Supplement is September 23, 2014.

### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Goldman, Sachs & Co.

Co-Sponsor: Bonwick Capital Partners, LLC

**Trustee:** Wells Fargo Bank, N.A. **Tax Administrator:** The Trustee **Closing Date:** September 30, 2014

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in October 2014.

### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	To Maturity (in years)
1	Ginnie Mae II	3.0%	30
2	Ginnie Mae II	3.5	30
3	Ginnie Mae II	3.5	30
4	Underlying Certificate	(1)	(1)
5	<b>Underlying Certificates</b>	(1)	(1)

<sup>(1)</sup> Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement, except in the case of Ginnie Mae 2014-141 Class EB for which this Supplement is the Underlying Certificate Disclosure Document.

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

### Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 2 and 3 Trust Assets(1):

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 1 Trust Assets</b> \$163,014,419	336	20	3.330%
<b>Group 2 Trust Assets</b> <sup>(3)</sup> \$ 3,214,857 57,746,672 105,471,397 \$166,432,926	325 355 359	33 4 0	3.900% 3.900% 3.900%
<b>Group 3 Trust Assets</b> \$72,764,498	327	29	3.823%

<sup>(1)</sup> As of September 1, 2014.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 2 and 3 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

Characteristics of the Mortgage Loans Underlying the Group 4 and 5 Trust Assets: See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes a Principal Only, Interest Only or Inverse Floating Rate Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

<sup>(2)</sup> The Mortgage Loans underlying the Group 1, 2 and 3 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Group 2 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate		LIBOR for Minimum Interest Rate
KF	LIBOR + 1.00%	1.15100%	1.00%	5.50000000%	19	0.00%
KQ	26.99999436% - (LIBOR × 5.99999839)	6.00000%	0.00%	6.0000000%	19	4.50%
KY	$8.6470572\% - (LIBOR \times 2.47058777)$	8.27400%	0.00%	8.6470572%	19	3.50%

- (1) LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities Interest Distributions Floating Rate and Inverse Floating Rate Classes" in this Supplement.
- (2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

### **SECURITY GROUP 1**

• The Group 1 Principal Distribution Amount will be allocated, sequentially, to CA and CB, in that order, until retired

### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the KZ and ZK Accrual Amounts will be allocated as follows:

- The KZ Accrual Amount, sequentially, to KT and KZ, in that order, until retired
- The ZK Accrual Amount in the following order of priority:
  - 1. Concurrently, to KF, KO, KQ, KU and KY, pro rata, until retired
  - 2. To ZK, until retired
- The Group 2 Principal Distribution Amount in the following order of priority:
- 1. Sequentially, to LP, LQ, LT and LU, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. Sequentially, to KT and KZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 3. Concurrently, to KF, KO, KQ, KU and KY, pro rata, until retired
  - 4. To ZK, until retired
- 5. Sequentially, to KT and KZ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired
- 6. Sequentially, to LP, LQ, LT and LU, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 3**

• The Group 3 Principal Distribution Amount and the GZ Accrual Amount will be allocated, sequentially, to GA and GZ, in that order, until retired

### **SECURITY GROUP 4**

• The Group 4 Principal Distribution Amount will be allocated, sequentially, to EA and EB, in that order, until retired

### **SECURITY GROUP 5**

• The Group 5 Principal Distribution Amount will be allocated to AB, until retired

**Scheduled Principal Balances:** The Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges:

	Structuring Ranges
PAC I Classes	
LP, LQ, LT and LU (in the aggregate)	130% PSA through 253% PSA
PAC II Classes	
KT and KZ (in the aggregate)	182% PSA through 253% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or the outstanding principal balance of the related Trust Asset Group indicated:

Class	Original Class Notional Balance	Represents Approximately
CI	\$30,521,691	25% of CA (SEQ Class)
GI	28,805,142	42.8571428571% of GA (SEQ/AD Class)
IE	13,409,778	31.25% of EA (SEQ Class)
IO	23,776,132	14.2857142857% of the Group 2 Trust Assets
JI	36,776,000	28.5714285714% of LP, LQ and LT (in the aggregate ) (PAC I Classes)
KI	34,776,000	28.5714285714% of LP and LQ (in the aggregate ) (PAC I Classes)
LI	33,237,428	28.5714285714% of LP (PAC I Class)
MI	37,694,285	28.5714285714% of LP, LQ, LT and LU (in the aggregate ) (PAC I Classes)

**Tax Status:** Single REMIC Series as to the Group 5 Trust Assets (the "Group 5 REMIC") and Double REMIC Series as to the Group 1, 2, 3 and 4 Trust Assets. Separate REMIC elections will be made as to the Group 5 REMIC and each of the Issuing REMIC and the Pooling REMIC with respect to the Group 1,

2, 3 and 4 Trust Assets (the "Group 1, 2, 3 and 4 Issuing REMIC" and the "Group 1, 2, 3 and 4 Pooling REMIC," respectively). See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.
<b>Regular and Residual Classes:</b> Classes RR and R5 are Residual Classes. Class RR represents the Residual Interest of the Group 1, 2, 3 and 4 Issuing and Pooling REMICs. Class R5 represents the Residual Interest of the Group 5 REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combinations(1)

REMIC Securities	ities			N	MX Securities			
Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Security Group 2 Combination 1(5)								
LP	\$116,331,000	LA	\$116,331,000	PACI	2.00%	FIX	38379GBA4	March 2043
		LB	116,331,000	PAC I	2.25	FIX	38379GBB2	March 2043
		TC	116,331,000	PAC I	2.50	FIX	38379GBC0	March 2043
		TD	116,331,000	PACI	2.75	FIX	38379GNJ2	March 2043
		LE	77,554,000	PAC I	3.50	FIX	38379GBD8	March 2043
		TC	58,165,500	PAC I	4.00	FIX	38379GBE6	March 2043
		IH	46,532,400	PAC I	4.50	FIX	38379GBF3	March 2043
		II	33,237,428	NTL(PAC I)	3.50	FIX/IO	38379GBG1	March 2043
		ĹŢ	38,777,000	PAC I	5.00	FIX	38379GBH9	March 2043
		LK	33,237,428	PACI	5.50	FIX	38379GBJ5	March 2043
		ΓM	29,082,750	PAC I	00.9	FIX	38379GBK2	March 2043
		ĽN	25,851,333	PAC I	6.50	FIX	38379GBL0	March 2043
Combination 2(5)								
LP	\$116,331,000	KA	\$121,716,000	PAC I	2.00%	FIX	38379GBM8	October 2043
ρ	5,385,000	KB	121,716,000	PAC I	2.25	FIX	38379GBN6	October 2043
		KC	121,716,000	PAC I	2.50	FIX	38379GBP1	October 2043
		KD	121,716,000	PAC I	2.75	FIX	38379GBQ9	October 2043
		KE	121,716,000	PAC I	3.00	FIX	38379GBR7	October 2043
		KG	81,144,000	PAC I	3.50	FIX	38379GBS5	October 2043
		KH	60,858,000	PAC I	4.00	FIX	38379GBT3	October 2043
		KI	34,776,000	NTL(PAC I)	3.50	FIX/IO	38379GBU0	October 2043
		Ķ	48,686,400	PAC I	4.50	FIX	38379GBV8	October 2043
		KL	40,572,000	PAC I	5.00	FIX	38379GBW6	October 2043
		KM	34,776,000	PAC I	5.50	FIX	38379GBX4	October 2043
		KN	30,429,000	PAC I	00.9	FIX	38379GBY2	October 2043
		KP	27,048,000	PACI	6.50	FIX	38379GBZ9	October 2043

REMIC Securities	ities			N	MX Securities			
	Original Class	Related	Maximum Original Class Principal Balance or Class Notional	Principal	Interest	Interest	CUSIP	Final Distribution
Class	Principal Balance	MX Class	Balance(2)	Type(5)	- Kate	1ype(5)	Number	Date(4)
Combination $3(5)$								
LP	\$116,331,000	JA	\$128,716,000	PAC I	2.00%	FIX	38379GCA3	June 2044
ρΩ	5,385,000	ЭВ	128,716,000	PACI	2.25	FIX	38379GCB1	June 2044
LT	7,000,000	JC	128,716,000	PACI	2.50	FIX	38379GCC9	June 2044
		Œ	128,716,000	PAC I	2.75	FIX	38379GCD7	June 2044
		Œ	128,716,000	PAC I	3.00	FIX	38379GCE5	June 2044
		JG	85,810,666	PACI	3.50	FIX	38379GCF2	June 2044
		ЭH	64,358,000	PAC I	4.00	FIX	38379GCG0	June 2044
		Iſ	36,776,000	NTL(PAC I)	3.50	FIX/IO	38379GCH8	June 2044
		JК	51,486,400	PACI	4.50	FIX	38379GCJ4	June 2044
		T	42,905,333	PACI	5.00	FIX	38379GCK1	June 2044
		Мĺ	36,776,000	PAC I	5.50	FIX	38379GCL9	June 2044
		Z,	32,179,000	PACI	00.9	FIX	38379GCM7	June 2044
		JP	28,603,555	PAC I	6.50	FIX	38379GCN5	June 2044
Combination 4(5)								
LP	\$116,331,000	MA	\$131,930,000	PAC I	2.00%	FIX	38379GCP0	September 2044
ζη	5,385,000	MB	131,930,000	PAC I	2.25	FIX	38379GCQ8	September 2044
LT	7,000,000	MC	131,930,000	PAC I	2.50	FIX	38379GCR6	September 2044
IU	3,214,000	MD	131,930,000	PAC I	2.75	FIX	38379GCS4	September 2044
		ME	131,930,000	PAC I	3.00	FIX	38379GCT2	September 2044
		MG	87,953,333	PAC I	3.50	FIX	38379GCU9	September 2044
		MH	65,965,000	PAC I	4.00	FIX	38379GCV7	September 2044
		MI	37,694,285	NTL(PAC I)	3.50	FIX/IO	38379GCW5	September 2044
		MJ	52,772,000	PAC I	4.50	FIX	38379GCX3	September 2044
		MK	43,976,666	PAC I	5.00	FIX	38379GCY1	September 2044
		ML	37,694,285	PAC I	5.50	FIX	38379GCZ8	September 2044
		MN	32,982,500	PAC I	00.9	FIX	38379GDA2	September 2044
		MP	29,317,777	PAC I	6.50	FIX	38379GDB0	September 2044

REMIC Securities	rities			M	MX Securities			
Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
<b>Security Group 3</b> Combination 5(5)								
GA	\$ 67,212,000	GB	\$ 67,212,000	SEQ/AD	2.00%	FIX	38379GDC8	June 2041
		CC	67,212,000	SEQ/AD	2.05	FIX	38379GDD6	June 2041
		GD	67,212,000	SEQ/AD	2.10	FIX	38379GDE4	June 2041
		GE	67,212,000	SEQ/AD	2.15	FIX	38379GDF1	June 2041
		GH	67,212,000	SEQ/AD	2.20	FIX	38379GDG9	June 2041
		GI	28,805,142	NTL(SEQ/AD)	3.50	FIX/IO	38379GDH7	June 2041
		Ğ	67,212,000	SEQ/AD	2.25	FIX	38379GDJ3	June 2041
		GK	67,212,000	SEQ/AD	2.30	FIX	38379GDK0	June 2041
		CI	67,212,000	SEQ/AD	2.35	FIX	38379GDL8	June 2041
		$_{ m GM}$	67,212,000	SEQ/AD	2.40	FIX	38379GDM6	June 2041
		GN	67,212,000	SEQ/AD	2.45	FIX	38379GDN4	June 2041
		GP	67,212,000	SEQ/AD	2.50	FIX	38379GDP9	June 2041
		GQ	67,212,000	SEQ/AD	2.75	FIX	38379GDQ7	June 2041
		GR	67,212,000	SEQ/AD	3.00	FIX	38379GDR5	June 2041
		CT	67,212,000	SEQ/AD	3.25	FIX	38379GDS3	June 2041

(1) All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date.

As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. 4

Various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations. (5)



### \$170,591,802

# Government National Mortgage Association

### **GINNIE MAE®**

### Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2014-142

### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

### The Trust and its Assets

The Trust will own Ginnie Mae Certificates.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1						
AB	\$56,010,000	3.5%	SEQ	FIX	38379GMB0	March 2041
AV(1)	2,720,000	3.5	SEQ/AD	FIX	38379GMC8	July 2033
VA(1)	4,407,000	3.5	SEQ/AD	FIX	38379GMD6	September 2027
ZA(1)	7,680,983	3.5	SEQ	FIX/Z	38379GME4	September 2044
Security Group 2						-
QY	2,098,000	3.5	PACI	FIX	38379GMF1	September 2044
UA	2,000,000	4.0	PAC II	FIX	38379GMG9	September 2044
UB	2,000,000	3.0	PAC II	FIX	38379GMH7	September 2044
UC	2,000,000	4.0	TAC	FIX	38379GMJ3	September 2044
UD	4,302,000	3.5	PAC II	FIX	38379GMK0	September 2044
UE	2,000,000	3.0	TAC	FIX	38379GML8	September 2044
UJ	2,607,819	3.5	SUP	FIX	38379GMM6	September 2044
UT	5,408,000	3.5	TAC	FIX	38379GMN4	September 2044
UW(1)	74,038,000	3.5	PAC I	FIX	38379GMP9	November 2043
UY(1)	3,320,000	3.5	PAC I	FIX	38379GMQ7	June 2044
Residual						
R	0	0.0	NPR	NPR	38379GMR5	September 2044

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-6 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be September 30, 2014.

You should read the Base Offering Circular as well as this Supplement.

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

### **Deutsche Bank Securities**

**Duncan-Williams**, Inc.

The date of this Offering Circular Supplement is September 23, 2014.

### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Deutsche Bank Securities Inc.

**Co-Sponsor:** Duncan-Williams, Inc.

**Trustee:** Wells Fargo Bank, N.A. **Tax Administrator:** The Trustee **Closing Date:** September 30, 2014

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in October 2014.

### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	3.50%	30
2	Ginnie Mae II	3.50%	30

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

### Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets1:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>2</sup>
Group 1 Trust	Assets		
\$70,817,983	328	22	3.840%
Group 2 Trust	Assets <sup>3</sup>		
\$ 2,289,261	333	25	3.780%
1,911,435	334	24	3.799%
54,153,659	356	3	3.889%
35,983,159	357	2	3.860%
5,436,305	359	1	3.860%
\$99,773,819			

<sup>&</sup>lt;sup>1</sup> As of September 1, 2014.

<sup>&</sup>lt;sup>2</sup> The Mortgage Loans underlying the Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>&</sup>lt;sup>3</sup> More than 10% of the Mortgage Loans underlying the Group 2 Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.* 

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities— Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates are shown on the front cover of this Supplement or on Schedule I to this Supplement.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

#### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the ZA Accrual Amount will be allocated as follows:

- The ZA Accrual Amount, sequentially, to VA, AV and ZA, in that order, until retired
- The Group 1 Principal Distribution Amount, sequentially, to AB, VA, AV and ZA, in that order, until retired

### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount will be allocated in the following order of priority:

- 1. Sequentially, to UW, UY and QY, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 2. Concurrently, to UA, UB and UD, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- 3. Concurrently, to UC, UE and UT, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 4. To UJ, until retired
- 5. Concurrently, to UC, UE, and UT, pro rata, without regard to their Aggregate Scheduled Principal Balance, until retired
- 6. Concurrently, to UA, UB and UD, pro rata, without regard to their Aggregate Scheduled Principal Balance, until retired
- 7. Sequentially, to UW, UY and QY, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

**Scheduled Principal Balances:** The Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges or Rate:

	Structuring Ranges or Rate
PAC I Classes	
QY, UW and UY (in the aggregate)	130% PSA through 250% PSA
PAC II Classes	
UA, UB and UD (in the aggregate)	175% PSA through 250% PSA
TAC Classes	
UC, UE and UT (in the aggregate)	235% PSA

**Accrual Class:** Interest will accrue on the Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Class as interest. Interest so accrued on the Accrual Class on each Distribution Date will constitute the Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances indicated:

Class	Original Class Notional Balance	Represents Approximately
QI	. \$33,153,428	42.8571428571% of UW and UY (in the aggregate) (PAC I Classes)
UI	. 31,730,571	42.8571428571% of UW (PAC I Class)

**Tax Status:** Single REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

**Regular and Residual Classes:** Class R is a Residual Class and represents the Residual Interest of the Trust REMIC. All other Classes of REMIC Securities are Regular Classes.

Schedule I

Available Combinations(1)

Principal Type(3)         Interest Type(3)         Interest Type(3)         CUSIP Interest Intere	REMIC Securities	rities		Maximum Original Class		MX Securities			,
\$ 2,720,000 AY \$14,807,983 SEQ 3.50% FIX 38379GMS3 4,407,000 T. 680,983 SEQ 3.50% FIX 38379GMS3 7,680,983 UM \$31,730,571 NTL (PAC I) 3.50% FIX 38379GMV8 UN 74,038,000 PAC I 2.25 FIX 38379GMV6 UN 74,038,000 PAC I 2.25 FIX 38379GMV6 UN 74,038,000 PAC I 2.75 FIX 38379GMV7 UV 74,038,000 PAC I 2.75 FIX 38379GMV7 UX 74,038,000 PAC I 2.75 FIX 38379GMN7 UX 74,038,000 PAC I 2.25 FIX 38379GNN9 PAC I 3.25 FIX 38379GNN9 PAC I 3.2		Original Class Principal Balance	Related MX Class	Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
\$ 2,720,000       AY       \$14,807,983       SEQ       3.50%       FIX       38379GMS3         1)       7,680,983       NTL (PAC I)       3.50%       FIX I       38379GMT1         1)       \$74,038,000       PAC I       2.00       FIX       38379GMT1         10       74,038,000       PAC I       2.25       FIX       38379GMV6         10       74,038,000       PAC I       2.50       FIX       38379GMV6         10       74,038,000       PAC I       2.50       FIX       38379GMV6         10       74,038,000       PAC I       2.75       FIX       38379GMV6         10       74,038,000       PAC I       2.75       FIX       38379GMV6         10       74,038,000       PAC I       2.25       FIX       38379GMV6         10       74,038,000       PAC I       2.25       FIX       38379GMV6         10       77,358,000       PAC I       2.75       FIX       38379GNB         20       77,358,000       PAC I       2.75       FIX       38379GNB         20       77,358,000       PAC I       3.50       FIX       38379GNB         20       77,358,000       PAC I	ty Group 1								
\$ 2,720,000 AY \$14,807,983 SEQ 3.50% FIX 38379GMS3 4,407,000 7,680,983	bination 1								
4,407,000 7,680,983 ) 1,7680,983 ) 1,1730,571 1,11,10	>	\$ 2,720,000	AY	\$14,807,983	SEQ	3.50%	FIX	38379GMS3	September 2044
7,680,983  1,680,983  1,7680,983  1,74,038,000  1,	Ą	4,407,000							
\$74,038,000 UI \$31,730,571 NTI. (PAC I) 3.50% FIX.IO 38379GMTI1   UL	4	7,680,983							
\$74,038,000 UI \$31,730,571 NTL (PAC I) 3.50% FIX 38379GMT1 UL 74,038,000 PAC I 2.00 FIX 38379GMW4 UN 74,038,000 PAC I 2.55 FIX 38379GMW4 UP 74,038,000 PAC I 2.75 FIX 38379GMW4 UV 74,038,000 PAC I 3.00 FIX 38379GMW2  \$74,038,000 QA \$77,358,000 PAC I 2.25 FIX 38379GNB9 \$3,320,000 QB 77,358,000 PAC I 2.25 FIX 38379GNB9 QC 77,358,000 PAC I 2.25 FIX 38379GNB9 QC 77,358,000 PAC I 2.50 FIX 38379GNB9 QC 77,358,000 PAC I 2.50 FIX 38379GNB9 QC 77,358,000 PAC I 2.55 FIX 38379GNB9 QC 77,358,000 PAC I 3.00 FIX 38379GNB9 QC 77,358,000 PAC I 3.00 FIX 38379GNB9 QC 77,358,000 PAC I 3.55 FIX 38379GNB9 QC 77,358,000 PAC I 3.50 FIX 38379GNB9	ty Group 2								
\$74,038,000         UI         \$31,730,571         NTI, (PAC I)         3.50%         FIX/IO         38379GMTI           UI         74,038,000         PAC I         2.00         FIX         38379GMV6           UM         74,038,000         PAC I         2.25         FIX         38379GMV6           UN         74,038,000         PAC I         2.75         FIX         38379GMV6           UQ         74,038,000         PAC I         2.75         FIX         38379GMV6           UQ         74,038,000         PAC I         3.25         FIX         38379GMV6           UQ         74,038,000         PAC I         3.25         FIX         38379GMV7           V         74,038,000         PAC I         3.25         FIX         38379GMV7           V         77,358,000         PAC I         2.25         FIX         38379GND5           QD         77,358,000         PAC I         2.75         FIX         38379GND5           QE         77,358,000         PAC I         3.25         FIX         38379GNP6           QG         77,358,000         PAC I         3.50         FIX         38379GNP6           QH         77,358,000         PAC I	bination 2(5)								
UL         74,038,000         PACI         2.00         FIX         38379GMU8           UM         74,038,000         PACI         2.25         FIX         38379GMV6           UN         74,038,000         PACI         2.50         FIX         38379GMW4           UP         74,038,000         PACI         2.75         FIX         38379GMW2           UQ         74,038,000         PACI         3.00         FIX         38379GMX7           \$74,038,000         PACI         2.25         FIX         38379GMX7           \$3,320,000         QA         \$77,358,000         PACI         2.25         FIX         38379GNB           QC         77,358,000         PACI         2.75         FIX         38379GNB           QB         77,358,000         PACI         2.75         FIX         38379GNB           QB         77,358,000         PACI         3.00         FIX         38379GNB           QB         77,358,000         PACI         3.50         FIX         38379GNB           QB         77,358,000         PACI         3.50         FIX         38379GNB           QB         77,358,000         PACI         3.50         FIX <t< td=""><td>W</td><td>\$74,038,000</td><td>15</td><td>\$31,730,571</td><td>NTL (PAC I)</td><td>3.50%</td><td>FIX/IO</td><td>38379GMT1</td><td>November 2043</td></t<>	W	\$74,038,000	15	\$31,730,571	NTL (PAC I)	3.50%	FIX/IO	38379GMT1	November 2043
UM         74,038,000         PAC I         2.25         FIX         38379GMV6           UN         74,038,000         PAC I         2.50         FIX         38379GMW4           UP         74,038,000         PAC I         2.75         FIX         38379GMW2           UQ         74,038,000         PAC I         3.05         FIX         38379GMW2           \$74,038,000         QA         \$77,358,000         PAC I         2.25         FIX         38379GNA7           \$3,320,000         QB         77,358,000         PAC I         2.25         FIX         38379GNB5           QC         77,358,000         PAC I         2.50         FIX         38379GNB5           QB         77,358,000         PAC I         3.00         FIX         38379GNB5           QB         77,358,000         PAC I         3.25         FIX         38379GNB5           QB         77,358,000         PAC I         3.25         FIX         38379GNB5           QB         77,358,000         PAC I         3.50         FIX         38379GNB5           QH         77,358,000         PAC I         3.50         FIX         38379GNB5           QH         77,358,000         <			Th	74,038,000	PAC I	2.00	FIX	38379GMU8	November 2043
UN         74,038,000         PAC I         2.50         FIX         38379GMW4           UP         74,038,000         PAC I         2.75         FIX         38379GMW2           UQ         74,038,000         PAC I         3.25         FIX         38379GMZ7           UX         74,038,000         PAC I         2.00%         FIX         38379GMZ7           \$7320,000         QA         \$77,358,000         PAC I         2.25         FIX         38379GNB9           QC         77,358,000         PAC I         2.50         FIX         38379GNB9           QD         77,358,000         PAC I         2.75         FIX         38379GNB9           QE         77,358,000         PAC I         3.00         FIX         38379GNB9           QG         77,358,000         PAC I         3.5         FIX         38379GNB9           QG         77,358,000         PAC I         3.50         FIX         38379GNP9           QG         77,358,000         PAC I         3.50         FIX         38379GNP9           QG         77,358,000         PAC I         3.50         FIX         38379GNP9           QG         77,358,000         PAC I         3.50			UM	74,038,000	PACI	2.25	FIX	38379GMV6	November 2043
UP         74,038,000         PAC I         2.75         FIX         38379GMX2           UQ         74,038,000         PAC I         3.00         FIX         38379GMY0           UX         74,038,000         PAC I         3.25         FIX         38379GMZ7           \$72,000         QB         77,358,000         PAC I         2.25         FIX         38379GNB9           QC         77,358,000         PAC I         2.75         FIX         38379GNB5           QD         77,358,000         PAC I         3.00         FIX         38379GNB5           QE         77,358,000         PAC I         3.25         FIX         38379GNF0           QB         77,358,000         PAC I         3.25         FIX         38379GNF0           QH         77,358,000         PAC I         3.25         FIX         38379GNF0           QH         77,358,000         PAC I         3.50         FIX         38379GNF0           QH         77,358,000         PAC I         3.50         FIX         38379GNF0			N S	74,038,000	PAC I	2.50	FIX	38379GMW4	November 2043
UQ         74,038,000         PAC I         3.00         FIX         38379GMY0           UX         74,038,000         PAC I         3.25         FIX         38379GMZ7           \$74,038,000         QA         \$77,358,000         PAC I         2.25         FIX         38379GNA1           QC         77,358,000         PAC I         2.50         FIX         38379GND5           QD         77,358,000         PAC I         2.75         FIX         38379GNB5           QE         77,358,000         PAC I         3.00         FIX         38379GNF0           QG         77,358,000         PAC I         3.25         FIX         38379GNF0           QH         77,358,000         PAC I         3.50         FIX         38379GNF0           QH         77,358,000         PAC I         3.50         FIX         38379GNF0           QH         77,358,000         PAC I         3.50         FIX         38379GNF0			UP	74,038,000	PACI	2.75	FIX	38379GMX2	November 2043
UX         74,038,000         PAC I         3.25         FIX         38379GMZ7           \$74,038,000         QA         \$77,358,000         PAC I         2.25         FIX         38379GNB9           QC         77,358,000         PAC I         2.50         FIX         38379GNC7           QD         77,358,000         PAC I         2.75         FIX         38379GND5           QE         77,358,000         PAC I         3.00         FIX         38379GNF3           QG         77,358,000         PAC I         3.25         FIX         38379GNF0           QG         77,358,000         PAC I         3.50         FIX         38379GNF0           QH         77,358,000         PAC I         3.50         FIX         38379GNF0           QH         77,358,000         PAC I         3.50         FIX         38379GNF0			ΩÓ	74,038,000	PAC I	3.00	FIX	38379GMY0	November 2043
\$74,038,000         QA         \$77,358,000         PAC I         2.00%         FIX         38379GNA1           3,320,000         QB         77,358,000         PAC I         2.25         FIX         38379GNB9           QC         77,358,000         PAC I         2.50         FIX         38379GNC7           QB         77,358,000         PAC I         3.00         FIX         38379GNF3           QG         77,358,000         PAC I         3.25         FIX         38379GNF0           QH         77,358,000         PAC I         3.50         FIX         38379GNF0           QI         33,153,428         NTL (PAC I)         3.50         FIX/IO         38379GNH6			NX	74,038,000	PACI	3.25	FIX	38379GMZ7	November 2043
\$74,038,000         QA         \$77,358,000         PAC I         2.00%         FIX         38379GNA1           3,320,000         QB         77,358,000         PAC I         2.25         FIX         38379GNB9           QC         77,358,000         PAC I         2.75         FIX         38379GND5           QB         77,358,000         PAC I         3.00         FIX         38379GNF3           QG         77,358,000         PAC I         3.25         FIX         38379GNF0           QH         77,358,000         PAC I         3.50         FIX         38379GNF0           QI         33,153,428         NTIL (PAC I)         3.50         FIX/IO         38379GNH6	bination 3(5)								
3,320,000       QB       77,358,000       PAC I       2.25       FIX       38379GNB9         QC       77,358,000       PAC I       2.75       FIX       38379GND5         QE       77,358,000       PAC I       3.00       FIX       38379GNB3         QG       77,358,000       PAC I       3.25       FIX       38379GNF0         QH       77,358,000       PAC I       3.50       FIX       38379GNF0         QI       33,153,428       NTI. (PAC I)       3.50       FIX/IO       38379GNH6	W	\$74,038,000	QA	\$77,358,000	PACI	2.00%	FIX	38379GNA1	June 2044
77,358,000         PAC I         2.50         FIX         38379GNC7           77,358,000         PAC I         2.75         FIX         38379GND5           77,358,000         PAC I         3.25         FIX         38379GNF0           77,358,000         PAC I         3.50         FIX         38379GNF0           77,358,000         PAC I         3.50         FIX         38379GNG8           33,153,428         NTI. (PAC I)         3.50         FIX/IO         38379GNH6	Y	3,320,000	QB	77,358,000	PAC I	2.25	FIX	38379GNB9	June 2044
77,358,000       PAC I       2.75       FIX       38379GND5         77,358,000       PAC I       3.00       FIX       38379GNE3         77,358,000       PAC I       3.25       FIX       38379GNF0         77,358,000       PAC I       3.50       FIX       38379GNG8         33,153,428       NTL (PAC I)       3.50       FIX/IO       38379GNH6			OC	77,358,000	PACI	2.50	FIX	38379GNC7	June 2044
77,358,000 PAC I 3.00 FIX 38379GNE3 77,358,000 PAC I 3.25 FIX 38379GNF0 77,358,000 PAC I 3.50 FIX 38379GNG8 33,153,428 NTI. (PAC I) 3.50 FIX/IO 38379GNH6			QD	77,358,000	PAC I	2.75	FIX	38379GND5	June 2044
77,358,000 PAC I 3.25 FIX 38379GNF0 77,358,000 PAC I 3.50 FIX 38379GNG8 33,153,428 NTL (PAC I) 3.50 FIX/IO 38379GNH6			QE	77,358,000	PACI	3.00	FIX	38379GNE3	June 2044
77,358,000 PAC I 3.50 FIX 38379GNG8 33,153,428 NTL (PAC I) 3.50 FIX/IO 38379GNH6			ÓĈ	77,358,000	PACI	3.25	FIX	38379GNF0	June 2044
33,153,428 NTL (PAC I) 3.50 FIX/IO 38379GNH6			ЮH	77,358,000	PACI	3.50	FIX	38379GNG8	June 2044
			QI	33,153,428	NTL (PAC I)	3.50	FIX/IO	38379GNH6	June 2044

<sup>(1)</sup> All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date.  $\bigcirc$ 

- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular.
- See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement. (4)
- In the case of Combinations 2 and 3, various subcombinations are permitted. See "Description of the Securities Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations. (5)



### \$341,049,683 Government National Mortgage Association GINNIE MAE®

### Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2015-066

### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

### The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-8 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be May 29, 2015.

You should read the Base Offering Circular as well as this Supplement.

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

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1 CA IO IO	\$ 63,078,499 35,043,610	2.000000% 4.500000	PT NTL(PT)	FIX FIX/IO	38379PYX9 38379PYY7	May 2045 May 2045
Security Group 2	3,690,000	6.523035	SC/PT	FIX	38379PYZ4	October 2044
Security Group 3           JP(1)            NF            NS            PJ(1)	115,784,000 22,544,000 11,272,000 844,000	3.500000 (5) (5) 3.500000	PAC SUP SUP PAC	FIX FLT/DLY INV/DLY FIX	38379PZA8 38379PZB6 38379PZC4 38379PZD2	April 2045 May 2045 May 2045 May 2045
Security Group 4	28,359,984	3.000000	NTL(SC/PT)	FIX/IO	38379PZE0	June 2041
Security Group 5           PA(1)         PB(1)           TA         TB           TD         TZ	58,566,000 8,448,553 13,390,000 322,000 4,268,000 5,447	3.000000 3.000000 3.000000 3.000000 3.000000 3.000000	PAC I PAC I SUP/AD SUP/AD PAC II SUP	FIX FIX FIX FIX FIX FIX/Z	38379PZF7 38379PZG5 38379PZH3 38379PZJ9 38379PZK6 38379PZL4	September 2043 May 2045 May 2045 May 2045 May 2045 May 2045
Security Group 6 B(1)	38,837,184	5.000000	SC/PT	FIX	38379PZM2	May 2045
Residual RR	0	0.000000	NPR	NPR	38379PZN0	May 2045

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of Class IO will be reduced is indicated in parentheses. The Class Notional Balance of Class CI will be reduced with the outstanding notional balance of the related Trust Asset Group.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- (5) See "Terms Sheet Interest Rates" in this Supplement.

### **CREDIT SUISSE**

**GREAT PACIFIC SECURITIES** 

The date of this Offering Circular Supplement is May 22, 2015.

### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Credit Suisse Securities (USA) LLC

**Co-Sponsor:** Great Pacific Securities

**Trustee:** Wells Fargo Bank, N.A. **Tax Administrator:** The Trustee

Closing Date: May 29, 2015

**Distribution Dates:** For the Group 1, 2, 3, 4 and 5 Securities, the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in June 2015. For the Group 6 Securities, the 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in June 2015.

#### **Trust Assets:**

Trust Asset Group or Subgroup <sup>(1)</sup>	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	4.5%	30
2	Underlying Certificates	(2)	(2)
3	Ginnie Mae II	3.5%	30
4	<b>Underlying Certificates</b>	(2)	(2)
5	Ginnie Mae II	3.0%	30
6A	Ginnie Mae I	5.0%	30
6B	Underlying Certificate	(2)	(2)

<sup>(1)</sup> The Group 6 Trust Assets consist of subgroups, Subgroup 6A and Subgroup 6B (each, a "Subgroup").

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

<sup>&</sup>lt;sup>(2)</sup> Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

# Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 3 and 5 Trust Assets and the Subgroup 6A Assets<sup>(1)</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 1 Trust Assets</b> \$63,078,499	304	51	4.826%
<b>Group 3 Trust Assets</b> \$150,444,000 <sup>(3)</sup>	357	3	3.860%
<b>Group 5 Trust Assets</b> \$85,000,000 <sup>(3)</sup>	356	2	3.456%
<b>Subgroup 6A Trust Assets</b> \$5,417,362	204	138	5.500%

<sup>(1)</sup> As of May 1, 2015.

The actual remaining terms to maturity, loan ages and, in the case of the Group 1, 3 and 5 Trust Assets, Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 3 and 5 Trust Assets and the Subgroup 6A Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

Characteristics of the Mortgage Loans Underlying the Group 2 and 4 Trust Assets and the Subgroup 6B Trust Assets: See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities— Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only or Inverse Floating Rate Class. See "Description of the Securities — Form of Securities" in this Supplement.

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

<sup>(2)</sup> The Mortgage Loans underlying the Group 1, 3 and 5 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Group 3 and 5 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)		Minimum Rate	Maximum Rate		LIBOR for Minimum Interest Rate
NF	LIBOR + 0.90%	1.085%	0.90%	5.25%	19	0.00%
NS	8.70% - (LIBOR x 2.00)	8.330%	0.00%	8.70%	19	4.35%

- LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description
  of the Securities Interest Distributions Floating Rate and Inverse Floating Rate Classes" in this
  Supplement.
- (2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

**Allocation of Principal:** On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

#### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount will be allocated to CA, until retired

### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount will be allocated to A, until retired

### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount will be allocated in the following order of priority:

- 1. Sequentially, to JP and PJ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. Concurrently, to NF and NS, pro rata, until retired
- 3. Sequentially, to JP and PJ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 5**

The Group 5 Principal Distribution Amount and the Accrual Amount will be allocated as follows:

- The Accrual Amount, sequentially, to TA and TB, in that order, until retired, and then to TZ
- The Group 5 Principal Distribution Amount in the following order of priority:
- 1. Sequentially, to PA and PB, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To TD, until reduced to its Scheduled Principal Balance for that Distribution Date
  - 3. Sequentially, to TA, TB and TZ, in that order, until retired

- 4. To TD, without regard to its Scheduled Principal Balance, until retired
- 5. Sequentially, to PA and PB, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 6**

The Group 6 Principal Distribution Amount will be allocated to B, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using, among other things, the following Structuring Ranges:

Security Group	Class	Structuring Ranges
	PAC Classes	
3	JP and PJ (in the aggregate)	150% PSA through 300% PSA
	PAC I Classes	
5	PA and PB (in the aggregate)	125% PSA through 250% PSA
	PAC II Class	
5	TD	150% PSA through 250% PSA

**Accrual Class:** Interest will accrue on the Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Class as interest. Interest so accrued on the Accrual Class on each Distribution Date will constitute the Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance or Class Principal Balances indicated or the outstanding notional balance of the related Trust Asset Group indicated:

Class	Original Class Notional Balance	Represents Approximately
Security Group 1		
IO	\$35,043,610	55.555555556% of CA (PT Class)
Security Group 3		
IJ	\$49,621,714	42.8571428571% of JP (PAC Class)
IP	49,983,428	42.8571428571% of JP and PJ (in the aggregate) (PAC Classes)
Security Group 4		
CI	\$28,359,984	100% of the Group 4 Trust Assets
Security Group 5		
PI	\$19,522,000	33.3333333333% of PA (PAC I Class)
Security Group 6		
LI	\$25,244,169	65% of B (SC/PT Class)

<b>Tax Status:</b> Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.
<b>Regular and Residual Classes:</b> Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combinations(1)

REMIC Securities					MX Securities	S		
Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
<b>Security Group 3</b> Combination 1(5)								
JP	\$115,784,000	AP	\$116,628,000	PAC	2.00%	FIX	38379PZP5	May 2045
PJ	844,000	BP	116,628,000	PAC	2.25	FIX	38379PZQ3	May 2045
		CP	116,628,000	PAC	2.50	FIX	38379PZR1	May 2045
		DP	116,628,000	PAC	2.75	FIX	38379PZS9	May 2045
		EP	116,628,000	PAC	3.00	FIX	38379PZT7	May 2045
		GP	116,628,000	PAC	3.25	FIX	38379PZU4	May 2045
		HP	116,628,000	PAC	3.50	FIX	38379PZV2	May 2045
		IIP	49,983,428	NTL(PAC)	3.50	FIX/IO	38379PZW0	May 2045
Combination 2(5)								
JP	\$115,784,000	IJ	\$ 49,621,714	NTL(PAC)	3.50%	FIX/IO	38379PZX8	April 2045
		JA	115,784,000	PAC	2.00	FIX	38379PZY6	April 2045
		JB	115,784,000	PAC	2.25	FIX	38379PZZ3	April 2045
		JC	115,784,000	PAC	2.50	FIX	38379PA23	April 2045
		Qĺ	115,784,000	PAC	2.75	FIX	38379PA31	April 2045
		Œ	115,784,000	PAC	3.00	FIX	38379PA49	April 2045
		JG	115,784,000	PAC	3.25	FIX	38379PA56	April 2045
		Щ	115,784,000	PAC	3.50	FIX	38379PA64	April 2045
Security Group 5								
COHDHAUOH 2(2) PA	000 995 85 \$	DD	000 995 85 \$	PACI	2 00%	FIX	38370DA72	September 2043
1.11		PE		PAC I	2.25	FIX	38379PA80	September 2043
		PG	58 566 000	PAC I	2.50	FTX	38379PA98	September 2043
		Hd	58 566 000	PACI	2.75	FIX	38379PB22	Sentember 2043
		PI	19,522,000	NTL(PAC I)	3.00	FIX/IO	38379PB30	September 2043
		PK	58,566,000	PACI	3.00	FIX	38379PB48	September 2043

REMIC Securities					MX Securities	ies		
Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 4								
PA	\$ 58,566,000	PC	\$ 67,014,553	PAC I	3.00%	FIX	38379PB55	May 2045
PB	8,448,553							
Security Group 6								
Combination $5(5)$								
В	\$ 38,837,184	LA	\$ 38,837,184	SC/PT	1.75%		38379PB63	May 2045
		LB	38,837,184	SC/PT	2.00		38379PB71	May 2045
		$\Gamma$ C	38,837,184	SC/PT	2.25	FIX	38379PB89	May 2045
		TD	38,837,184	SC/PT	2.50	FIX	38379PB97	May 2045
		LE	38,837,184	SC/PT	2.75	FIX	38379PC21	May 2045
		TC	38,837,184	SC/PT	3.00	FIX	38379PC39	May 2045
		TH	38,837,184	SC/PT	3.25	FIX	38379PC47	May 2045
		Π	25,244,169	NTL(SC/PT)	5.00	FIX/IO	38379PC54	May 2045
		ĽÌ	38,837,184	SC/PT	3.50	FIX	38379PC62	May 2045

All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 99

As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.

In the case of Combinations 1, 2, 3 and 5, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations.  $\odot$   $\odot$   $\odot$ 



# \$928,842,385

# Government National Mortgage Association GINNIE MAE®

### Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2015-072

#### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

#### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

#### The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-12 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be May 29, 2015.

You should read the Base Offering Circular as well as this Supplement.

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

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1 W	\$ 17,654,049	(5)	PT	WAC/DLY	38379PNA1	October 2040
Security Group 2	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(-)				
IQ(1)	13,451,043 11,000,000	3.50% 2.00	NTL(SC/PT) SC/SEQ	FIX/IO FIX	38379PNB9 38379PNC7	March 2043 December 2039
QE(1)	831,378	2.00	SC/SEQ SC/SEQ	FIX	38379PND5	December 2039
Security Group 3						
AN(1)	3,539,000 871,000	3.00 3.00	PAC II/AD PAC/AD	FIX FIX	38379PNE3 38379PNF0	February 2045 May 2045
BA(1)	27,784,556	2.00	PAC I/AD	FIX	38379PNG8	February 2045
BF(1)	7,938,444 7,938,444	(5) (5)	PAC I/AD NTL(PAC I/AD)	FLT INV/IO	38379PNH6 38379PNJ2	February 2045 February 2045
BS(1)	34,844,356	(5)	PT PT	FLT	38379PNK9	May 2045
SA(1)	34,844,356	(5)	NTL(PT)	INV/IO	38379PNL7	May 2045
ZA	6,326,143	3.00	SUP	FIX/Z	38379PNM5	May 2045
Security Group 4 TA	25,000,000	4.00	SC/PT	FIX	38379PNN3	September 2044
TW(1)	15,914,700	(5)	SC/PT	WAC/DLY	38379PNP8	September 2044
Security Group 5 EA	50,000,000	4.00	SEQ	FIX	38379PNO6	June 2043
EV(1)	2,303,000	4.00	SEQ/AD	FIX	38379PNR4	November 2037
EZ(1)	2,939,856	4.00	SEQ	FIX/Z	38379PNT0	May 2045
VE(1)	1,972,000	4.00	SEQ/AD	FIX	38379PNS2	April 2028
IN	15,958,856	3.50	NTL(PAC/AD)	FIX/IO	38379PNU7	May 2045
NA	2,000,000	3.00	PAC/AD	FIX	38379PNV5	February 2045
NB	25,000,000 37,106,000	2.75 2.50	PAC/AD PAC/AD	FIX FIX	38379PNW3 38379PNX1	May 2045 May 2045
ND	46,000	3.50	PAC/AD	FIX	38379PNY9	May 2045
NI	285,714 7,848,000	3.50 3.50	NTL(PAC/AD) SUP	FIX/IO FIX/Z	38379PNZ6 38379PPA9	February 2045 May 2045
Security Group 7	7,040,000	3.30	501	11102	303771110	14lay 2043
VY(1)	5,425,000	3.50	SC/SEQ/AD	FIX	38379PPB7	May 2028
YA(1)	20,752,000 19,675,000	3.50 3.50	SC/SEQ SC/SEQ	FIX FIX	38379PPC5 38379PPD3	March 2045 March 2045
YV(1)	5,850,000	3.50	SC/SEQ/AD	FIX	38379PPE1	November 2037
<u>ZY(1)</u>	9,460,569	3.50	SC/SEQ	FIX/Z	38379PPF8	March 2045
Security Group 8 DA	160,000,000	3.50	SEO	FIX	38379PPG6	June 2043
DV(1)	6,159,000	3.50	SEQ/AD	FIX	38379PPH4	November 2037
VD(1)	5,681,000 9,922,334	3.50 3.50	AD/SEQ SEQ	FIX FIX/Z	38379PPJ0 38379PPK7	May 2028 May 2045
Security Group 9	9,922,334	3.30	SEQ	11A/Z	36379FFK7	Way 2043
PA	5,000,000	3.50	PAC/AD	FIX	38379PPL5	April 2045
PZ(1)	18,000 1,034,000	3.50 3.50	PAC SUP	FIX/Z FIX/Z	38379PPM3 38379PPN1	May 2045 May 2045
Security Group 10	1,034,000	3.30	301	TIAL	3637711111	Way 2043
GK(1)	96,847,000	3.50	PAC/AD	FIX	38379PPP6	January 2045
GY(1)	2,059,000 641,286	3.50 3.50	PAC/AD PAC/AD	FIX FIX	38379PPQ4 38379PPR2	May 2045 May 2045
JY	33,962,000	3.50	SUP	FIX/Z	38379PPS0	May 2045
PC	29,000,000	3.00	PAC/AD	FIX	38379PPT8	April 2045
PE	25,000,000 11,285,714	2.50 7.00	PAC/AD PAC/AD	FIX FIX	38379PPU5 38379PPV3	April 2045 April 2045
ZP(1)	152,000	3.50	PAC/AD	FIX/Z	38379PPW1	May 2045
Security Group 11	124 479 000	2.00	BACIJAD	EIV	29270DDV0	A mril 2042
CG(1)	124,478,000 5,251,000	3.00 3.00	PAC I/AD PAC I/AD	FIX FIX	38379PPX9 38379PPY7	April 2043 October 2043
FL(1)	24,362,714	(5)	PAC/AD	FLT	38379PPZ4	June 2044
KL(1)	3,203,000 3,505,000	3.00 3.50	PAC I/AD PAC/AD	FIX FIX	38379PQA8 38379PQB6	February 2044 November 2037
LN	10,290,286	3.00	PAC II/AD	FIX	38379PQC4	June 2044
LY(1)	2,954,000 24,362,714	3.00 (5)	PAC I/AD NTL(PAC/AD)	FIX INV/IO	38379PQD2 38379POE0	June 2044 June 2044
VK(1)	3,251,000	3.50	AD/PAC	FIX	38379PQF7	May 2028
ZK(1)	5,668,000	3.50	PAC/AD	FIX/Z	38379PQG5	May 2045
<u>ZL(1)</u>	17,037,000	3.50	SUP	FIX/Z	38379PQH3	May 2045

(Cover continued on next page)

#### **Deutsche Bank Securities**

Duncan-Williams, Inc.

The date of this Offering Circular Supplement is May 22, 2015.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Residual RR	\$0	0.00%	NPR	NPR	38379PQJ9	May 2045

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Class IQ will be reduced with the outstanding notional balance of the related Trust Asset Subgroup.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- (5) See "Terms Sheet Interest Rates" in this Supplement.

#### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Deutsche Bank Securities Inc.

**Co-Sponsor:** Duncan-Williams, Inc.

Trustee: U.S. Bank National Association

**Tax Administrator:** The Trustee

Closing Date: May 29, 2015

Distribution Date: The 20th day of each month or, if the 20th day is not a Business Day, the first

Business Day thereafter, commencing in June 2015.

#### **Trust Assets:**

Trust Asset Group or Subgroup <sup>(2)</sup>	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1A	Ginnie Mae II	6.426%(3)	30
1B	Ginnie Mae I	7.170%(4)	30
2A	<b>Underlying Certificates</b>	(1)	(1)
2B	Underlying Certificate	(1)	(1)
3	Ginnie Mae II	4.500%	30
4A	Underlying Certificates	(1)	(1)
4B	Ginnie Mae II	5.173%(5)	30
4C	Ginnie Mae I	4.962%(6)	30
5	Ginnie Mae II	4.000%	30
6	Ginnie Mae II	3.500%	30
7	Underlying Certificates	(1)	(1)
8	Ginnie Mae II	3.500%	30
9	Ginnie Mae II	3.500%	30
10	Ginnie Mae II	3.500%	30
11	Ginnie Mae II	3.500%	30

<sup>(1)</sup> Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

<sup>&</sup>lt;sup>(2)</sup> The Group 1, 2 and 4 Trust Assets consist of subgroups, Subgroup 1A and Subgroup 1B, Subgroup 2A and Subgroup 2B and Subgroup 4A, Subgroup 4B and Subgroup 4C, respectively (each, a "Subgroup").

<sup>(3)</sup> The Ginnie Mae II MBS Certificates that constitute the Subgroup 1A Trust Assets have Certificate Rates ranging from 6.000% to 8.500%. The Weighted Average Certificate Rate shown for the Subgroup 1A Trust Assets represents the weighted average of the Certificate Rates of those Trust Assets, weighted on the basis of the respective principal balances of such Trust MBS as of the Closing Date.

- (4) The Ginnie Mae I MBS Certificates that constitute the Subgroup 1B Trust Assets have Certificate Rates ranging from 6.000% to 10.500%. The Weighted Average Certificate Rate shown for the Subgroup 1B Trust Assets represents the weighted average of the Certificate Rates of those Trust Assets, weighted on the basis of the respective principal balances of such Trust MBS as of the Closing Date.
- <sup>(5)</sup> The Ginnie Mae II MBS Certificates that constitute the Subgroup 4B Trust Assets have Certificate Rates ranging from 4.740% to 5.600%. The Weighted Average Certificate Rate shown for the Subgroup 4B Trust Assets represents the weighted average of the Certificate Rates of those Trust Assets, weighted on the basis of the respective principal balances of such Trust MBS as of the Closing Date.
- (6) The Ginnie Mae I MBS Certificates that constitute the Subgroup 4C Trust Assets have Certificate Rates ranging from 3.700% to 7.875%. The Weighted Average Certificate Rate shown for the Subgroup 4C Trust Assets represents the weighted average of the Certificate Rates of those Trust Assets, weighted on the basis of the respective principal balances of such Trust MBS as of the Closing Date.

<b>Security Groups:</b> This series of Securities consists of multiple Security Groups (each, a "Group"), as
shown on the front cover of this Supplement and on Schedule I to this Supplement. Except in the case
of certain MX Classes in Groups 7, 8, 9, 10 and 11, payments on each Group will be based solely on
payments on the Trust Asset Group with the same numerical designation.
k-/

Assumed Characteristics of the Mortgage Loans Underlying the Group 3, 5, 6, 8, 9, 10 and 11 and Subgroup 1A, 1B, 4B and 4C Trust Assets<sup>1</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>2</sup>
<b>Subgroup 1A Trust Assets</b> \$14,253,656	174	169	7.150%
Subgroup 1B Trust Assets \$3,400,393	161	188	7.670%
<b>Group 3 Trust Assets</b> \$81,303,499	348	7	4.800%
Subgroup 4B Trust Assets \$12,073,321	240	111	5.621%
<b>Subgroup 4C Trust Assets</b> \$2,479,446	242	107	5.462%
<b>Group 5 Trust Assets</b> \$57,214,856	353	4	4.370%
<b>Group 6 Trust Assets</b> \$72,000,000	358	1	3.890%
<b>Group 8 Trust Assets</b> \$181,762,334	354	5	3.890%
<b>Group 9 Trust Assets</b> \$6,052,000	358	1	3.860%
<b>Group 10 Trust Assets</b> \$198,947,000	358	1	3.860%
<b>Group 11 Trust Assets</b> \$200,000,000	351	4	3.910%

<sup>&</sup>lt;sup>1</sup> As of May 1, 2015.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 3, 5, 6, 8, 9, 10 and 11 and Subgroup 1A, 1B, 4B and 4C Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

Characteristics of the Mortgage Loans Underlying the Group 2 and 7 and Subgroup 4A Trust Assets: See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-

<sup>&</sup>lt;sup>2</sup> The Mortgage Loans underlying the Group 3, 5, 6, 8, 9, 10 and 11 and Subgroup 1A and 4B Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

Entry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities — Form of Securities" in this Supplement.

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only or Inverse Floating Rate Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
BF	LIBOR + 0.25%	0.43%	0.25%	6.50%	0	0.00%
BS	6.25% - LIBOR	6.07%	0.00%	6.25%	0	6.25%
FA	LIBOR + 0.30%	0.48%	0.30%	6.50%	0	0.00%
FL	LIBOR + 0.25%	0.43%	0.25%	6.50%	0	0.00%
SA	6.20% - LIBOR	6.02%	0.00%	6.20%	0	6.20%
SL	6.25% - LIBOR	6.07%	0.00%	6.25%	0	6.25%

<sup>(1)</sup> LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities — Interest Distributions — Floating Rate and Inverse Floating Rate Classes" in this Supplement.

Class QA is a Weighted Average Coupon Class. Class QA will accrue interest during each Accrual Period at an equivalent annualized rate derived by aggregating the accrued interest on its related REMIC Classes for such Accrual Period expressed as a percentage of its outstanding principal balance for such Accrual Period, subject to certain limitations as set forth under "Description of the Securities — Modification and Exchange" in this Supplement. The approximate initial Interest Rate for Class QA, which will be in effect for the first Accrual Period, is 5.97913%.

Class TB is a Weighted Average Coupon Class. Class TB will accrue interest during each Accrual Period at a per annum Interest Rate equal to the lesser of the Class TW Interest Rate for such Accrual Period and 4.0%. The approximate initial Interest Rate for Class TB, which will be in effect for the first Accrual Period, is 4.00000%.

Class TI is a Weighted Average Coupon Class. Class TI will accrue interest during each Accrual Period at a per annum Interest Rate equal to the excess, if any, of the Class TW Interest Rate for such Accrual Period over the Class TB Interest Rate for such Accrual Period. The approximate initial Interest Rate for Class TI, which will be in effect for the first Accrual Period, is 3.43859%.

<sup>(2)</sup> The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

Class TW is a Weighted Average Coupon Class. Class TW will accrue interest during each Accrual Period at a per annum Interest Rate equal to the aggregate accrued interest on the Group 4 Trust Assets less the interest accrued on Class TA for such Accrual Period expressed as a percentage of the outstanding principal balance of Class TW for such Accrual Period. The approximate initial Interest Rate for Class TW, which will be in effect for the first Accrual Period, is 7.43859%.

Class W is a Weighted Average Coupon Class. Class W will accrue interest during each Accrual Period at a per annum Interest Rate equal to the Weighted Average Certificate Rate of the Group 1 Trust Assets for that Accrual Period. The approximate initial Interest Rate for Class W, which will be in effect for the first Accrual Period, is 6.56930%.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

#### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount will be allocated to W, until retired

#### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount will be allocated, sequentially, to QD and QE, in that order, until retired

#### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount and the ZA Accrual Amount will be allocated as follows:

- The ZA Accrual Amount in the following order of priority:
- 1. To AN, AY, BA and BF, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
  - a. Concurrently, to BA and BF, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
    - b. To AN, until retired
  - c. Concurrently, to BA and BF, pro rata, but without regard to their Aggregate Scheduled Principal Balance, until retired
    - d. To AY, until retired
    - 2. To ZA, until retired
- The Group 3 Principal Distribution Amount, concurrently, as follows:
  - 1. 42.8571419786% to FA, until retired
  - 2. 57.1428580214% in the following order of priority:
  - a. To AN, AY, BA and BF, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, in the following order of priority:
    - i. Concurrently, to BA and BF, pro rata, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date

- ii. To AN, until retired
- iii. Concurrently, to BA and BF, pro rata, but without regard to their Aggregate Scheduled Principal Balance, until retired
  - iv. To AY, until retired
  - b. To ZA, until retired
- c. To AN, AY, BA and BF, in the same manner and priority described in step 2.a. above, but without regard to their Aggregate Scheduled Principal Balance, until retired

The Group 4 Principal Distribution Amount will be allocated, concurrently, to TA and TW, pro rata, until retired

#### **SECURITY GROUP 5**

The Group 5 Principal Distribution Amount and the EZ Accrual Amount will be allocated as follows:

- The EZ Accrual Amount, sequentially, to VE, EV and EZ, in that order, until retired
- The Group 5 Principal Distribution Amount, sequentially, to EA, VE, EV and EZ, in that order, until retired

#### **SECURITY GROUP 6**

The Group 6 Principal Distribution Amount and the ZN Accrual Amount will be allocated in the following order of priority:

- 1. To NA, NB, NC and ND, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, concurrently, as follows:
  - a. 3.1893004115% sequentially, to NA and ND, in that order, until retired
  - b. 38.9699463774% to NB, until retired
  - c. 57.8407532111% to NC, until retired
  - 2. To ZN, until retired
- 3. To NA, NB, NC and ND, in the same manner and priority described in step 1 above, but without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 7**

The Group 7 Principal Distribution Amount and the ZY Accrual Amount will be allocated as follows:

- The ZY Accrual Amount, sequentially, to VY, YV and ZY, in that order, until retired
- The Group 7 Principal Distribution Amount, sequentially, to YL, YA, VY, YV and ZY, in that order, until retired

The Group 8 Principal Distribution Amount and the ZD Accrual Amount will be allocated as follows:

- The ZD Accrual Amount, sequentially, to VD, DV and ZD, in that order, until retired
- The Group 8 Principal Distribution Amount, sequentially, to DA, VD, DV and ZD, in that order, until retired

#### **SECURITY GROUP 9**

The Group 9 Principal Distribution Amount, the PZ Accrual Amount and the XZ Accrual Amount will be allocated as follows:

- The PZ Accrual Amount, sequentially, to PA and PZ, in that order, until retired
- The Group 9 Principal Distribution Amount and the XZ Accrual Amount in the following order of priority:
- 1. Sequentially, to PA and PZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To XZ, until retired
- 3. Sequentially, to PA and PZ, in that order, but without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 10**

The Group 10 Principal Distribution Amount, the LZ Accrual Amount and the ZP Accrual Amount will be allocated as follows:

- The ZP Accrual Amount in the following order of priority:
  - 1. Concurrently, to PC, PE and PW, pro rata, until retired
  - 2. To ZP, until retired
- The Group 10 Principal Distribution Amount and the LZ Accrual Amount in the following order of priority:
- 1. To the Group 10 PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, concurrently, as follows:
  - a. 39.6628263175% in the following order of priority:
    - i. Concurrently, to PC, PE and PW, pro rata, until retired
    - ii. To ZP, until retired
  - b. 60.3371736825% sequentially, to GK, GY and JY, in that order, until retired
  - 2. To LZ, until retired
- 3. To the Group 10 PAC Classes, in the same manner and priority described in step 1 above, but without regard to their Aggregate Scheduled Principal Balance, until retired

The Group 11 Principal Distribution Amount, the ZK Accrual Amount and the ZL Accrual Amount will be allocated as follows:

- The ZK Accrual Amount, sequentially, to VK, KV and ZK, in that order, until retired
- The Group 11 Principal Distribution Amount and the ZL Accrual Amount in the following order of priority:
- 1. To CG, CY, FL, KL, KV, LN, LY, VK and ZK until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, as follows:
  - a. Concurrently, in the following order of priority:
    - i. 14.2857141182% to FL, until retired
    - ii. 85.7142858818% in the following order of priority:
  - a. Sequentially, to CG, CY, KL and LY, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
    - b. To LN, until retired
  - c. Sequentially, to CG, CY, KL and LY, in that order, but without regard to their Aggregate Scheduled Principal Balance, until retired
  - b. Sequentially, to VK, KV and ZK, in that order, until retired
  - 2. To ZL, until retired
- 3. To CG, CY, FL, KL, KV, LN, LY, VK and ZK, in the same manner and priority described in step 1 above, but without regard to their Aggregate Scheduled Principal Balance, until retired

**Scheduled Principal Balances:** The Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges:

	Structuring Ranges
PAC Classes	
GK, GY, JY, PC, PE, PW and ZP (in the aggregate)	155% PSA through 300% PSA
NA, NB, NC and ND (in the aggregate)	260% PSA through 375% PSA
PA and PZ (in the aggregate)	155% PSA through 300% PSA
PAC I Classes	
BA and BF (in the aggregate)*	128% PSA through 275% PSA
CG, CY, KL and LY (in the aggregate)	129% PSA through 225% PSA
PAC, PAC I and PAC II Classes	
AN, AY, BA and BF (in the aggregate)	150% PSA through 250% PSA
CG, CY, FL, KL, KV, LN, LY, VK and ZK (in the aggregate)	160% PSA through 225% PSA

<sup>\*</sup> The initial Effective Range is 128% PSA through 274% PSA.

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each

Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or the outstanding notional balance of the related Trust Asset Subgroup indicated:

Class	Original Class Notional Balance	Represents Approximately
AI	\$ 786,444	22.222222222% of AN (PAC II/AD Class)
	7,938,444	22.222222222% of BA and BF (in the aggregate) (PAC I/AD Classes)
	\$ 8,724,888	
BI	\$ 5,953,833	16.6666666667% of BA and BF (in the aggregate) (PAC I/AD Classes)
BS	7,938,444	100% of BF (PAC I/AD Class)
CI	35,565,142	28.5714285714% of CG (PAC I/AD Class)
GI	41,505,857	42.8571428571% of GK (PAC/AD Class)
IN	\$ 5,357,142	21.4285714286% of NB (PAC/AD Class)
	10,601,714	28.5714285714% of NC (PAC/AD Class)
	\$15,958,856	
IQ	\$13,451,043	100% of the Subgroup 2B Trust Assets
JI	42,388,285	42.8571428571% of GK and GY (in the aggregate) (PAC/AD Classes)
KI	37,065,428	28.5714285714% of CG and CY (in the aggregate) (PAC I/AD Classes)
LI	37,980,571	28.5714285714% of CG, CY and KL (in the aggregate) (PAC I/AD Classes)
MI	38,824,571	28.5714285714% of CG, CY, KL and LY (in the aggregate) (PAC I/AD Classes)
NI	285,714	14.2857142857% of NA (PAC/AD Class)
SA	34,844,356	100% of FA (PT Class)
$SL\dots$	24,362,714	100% of FL (PAC/AD Class)
TI	15,914,701	100% of TW (SC/PT Class)

**Tax Status:** Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

**Regular and Residual Classes:** Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combinations(1)

REMIC Securities					MX Securities	ties		
	Original Class Principal Balance or Class Notional	Related	Maximum Original Class Principal Balance or Class Notional	Principal	Interest	Interest	CUSIP	Final Distribution
Class	Balance	MX Class	Balance(2)	Type(3)	Rate	Type(3)	Number	Date(4)
Security Group 2								
Colidatoli i IQ	\$ 13,451,043	QA	\$ 11,831,378	SC/PT	(5)	WAC/DLY	38379PQK6	March 2043
ÓD	11,000,000							
QE	831,378							
Security Group 3								
Combination 2(6)								
BA	\$ 27,784,556	BC	\$ 35,723,000	PAC I/AD	2.25%	FIX	38379PQL4	February 2045
BF	7,938,444	BD	35,723,000	PAC I/AD	2.50	FIX	38379PQM2	February 2045
BS	7,938,444	BE	35,723,000	PAC I/AD	2.75	FIX	38379PQN0	February 2045
		BG	35,723,000	PAC I/AD	3.00	FIX	38379PQP5	February 2045
		BI	5,953,833	NTL(PAC I/AD)	4.50	FIX/IO	38379PQQ3	February 2045
		BK	21,433,800	PAC I/AD	3.50	FIX	38379PQR1	February 2045
		$_{\mathrm{BM}}$	15,309,857	PAC I/AD	4.00	FIX	38379PQS9	February 2045
		BW	6,304,058	PAC I/AD	6.50	FIX	38379PQT7	February 2045
Combination 3(6)								
AN	\$ 3,539,000	AB	\$ 39,262,000	PAC/AD	3.00%	FIX	38379PQU4	February 2045
BA	27,784,556	AC	39,262,000	PAC/AD	2.50	FIX	38379PQV2	February 2045
BF	7,938,444	AD	39,262,000	PAC/AD	2.25	FIX	38379PQW0	February 2045
BS	7,938,444	AE	39,262,000	PAC/AD	2.00	FIX	38379PQX8	February 2045
		AG	39,262,000	PAC/AD	2.75	FIX	38379PQY6	February 2045
		$\overline{A}$	8,724,888	NTL(PAC/AD)	4.50	FIX/IO	38379PQZ3	February 2045
		ĄÌ	26,174,666	PAC/AD	3.50	FIX	38379PRA7	February 2045
		AK	19,631,000	PAC/AD	4.00	FIX	38379PRB5	February 2045
		AW	8,724,888	PAC/AD	6.50	FIX	38379PRC3	February 2045
Combination 4								
FA SA	\$ 34,844,356 34,844,356	WA	\$ 34,844,356	ΡΤ	6.50%	FIX	38379PRD1	May 2045

REMIC Securities					MX Securities	ities		
	Original Class Principal Balance or Class Notional	Related	Maximum Original Class Principal Balance or Class Notional	Principal	Interest	Interest	CUSIP	Final Distribution
Class	Balance	MX Class	Balance(2)	Type(3)	Rate	Type(3)	Number	Date(4)
Security Group 4								
Combination 5								
TW	\$ 15,914,700	TB	\$ 15,914,700	SC/PT	(5)	WAC/DLY	38379PRE9	September 2044
		П	15,914,700	NTL(SC/PT)	(5)	WAC/IO/DLY	38379PRF6	September 2044
Security Group 5								
Combination 6								
EV	\$ 2,303,000	EY	\$ 7,214,856	SEQ	4.00%	FIX	38379PRG4	May 2045
EZ	2,939,856			)				
VE	1,972,000							
Security Group 7								
Combination 7								
YA	\$ 20,752,000	YB	\$ 40,427,000	SC/SEQ	3.50%	FIX	38379PRH2	March 2045
ΛΓ	19,675,000							
Security Groups 7 and 8								
Combination 8(7)								
DV	\$ 6,159,000	ΛX	\$ 23,115,000	SC/SEQ/AD	3.50%	FIX	38379PRJ8	November 2037
VD	5,681,000							
VY	5,425,000							
YV	5,850,000							
Security Group 10								
Combination 9(6)								
GK	\$ 96,847,000	JA	\$ 98,906,000	PAC/AD	2.00%	FIX	38379PRK5	May 2045
GY	2,059,000	JB	98,906,000	PAC/AD	2.25	FIX	38379PRL3	May 2045
		C	98,906,000	PAC/AD	2.50	FIX	38379PRM1	May 2045
		<u>a</u>	98,906,000	PAC/AD	2.75	FIX	38379PRN9	May 2045
		田	98,906,000	PAC/AD	3.00	FIX	38379PRP4	May 2045
		JG	98,906,000	PAC/AD	3.25	FIX	38379PRQ2	May 2045
		Iſ	42,388,285	NTL(PAC/AD)	3.50	FIX/IO	38379PRR0	May 2045
		JK	98,906,000	PAC/AD	3.50	FIX	38379PRS8	May 2045
		M	74,179,500	PAC/AD	4.00	FIX	38379PRT6	May 2045
		M	29,671,800	PAC/AD	7.00	FIX	38379PRU3	May 2045
		X	32,968,666	PAC/AD	6.50	FIX	38379PRV1	May 2045

REMIC Securities					MX Securities	es		
,	Original Class Principal Balance or Class Notional	Related	Maximum Original Class Principal Balance or Class Notional	Principal	Interest	Interest	disno	Final Distribution
Class	Balance	MX Class	Balance(2)	Type(3)	Rate –	Type(3)	Number	Date(4)
Combination 10(6)								
GK	\$ 96,847,000	GA	\$ 96,847,000	PAC/AD	2.00%	FIX	38379PRW9	January 2045
		GB	96,847,000	PAC/AD	2.25	FIX	38379PRX7	January 2045
		CC	96,847,000	PAC/AD	2.50	FIX	38379PRY5	January 2045
		GD	96,847,000	PAC/AD	2.75	FIX	38379PRZ2	January 2045
		GE	96,847,000	PAC/AD	3.00	FIX	38379PSA6	January 2045
		CI	41,505,857	NTL(PAC/AD)	3.50	FIX/IO	38379PSB4	January 2045
		G	96,847,000	PAC/AD	3.25	FIX	38379PSC2	January 2045
		GM	72,635,250	PAC/AD	4.00	FIX	38379PSD0	January 2045
		GW	29,054,100	PAC/AD	7.00	FIX	38379PSE8	January 2045
		CX	32,282,333	PAC/AD	6.50	FIX	38379PSF5	January 2045
Security Groups 7, 8, 9 and 10								
Combination 11(7)								
PZ	\$ 18,000	ZC	\$ 19,552,903	SC/SEQ/PAC	3.50%	FIX/Z	38379PSG3	May 2045
ZD	9,922,334							
ZP	152,000							
XZ	9,460,569							
Security Group 11								
Combination 12(6)								
90	\$124,478,000	ΓA	\$132,932,000	PAC I/AD	2.00%	FIX	38379PSH1	February 2044
CY	5,251,000	TB	132,932,000	PAC I/AD	2.25	FIX	38379PSJ7	February 2044
KL	3,203,000	$\Gamma$ C	132,932,000	PAC I/AD	2.50	FIX	38379PSK4	February 2044
		TD	132,932,000	PAC I/AD	2.75	FIX	38379PSL2	February 2044
		LE	132,932,000	PAC I/AD	3.00	FIX	38379PSM0	February 2044
		TC	106,345,600	PAC I/AD	3.25	FIX	38379PSN8	February 2044
		II	37,980,571	NTL(PAC I/AD)	3.50	FIX/IO	38379PSP3	February 2044
		ĹĴ	88,621,333	PAC I/AD	3.50	FIX	38379PSQ1	February 2044
		LK	66,466,000	PAC I/AD	4.00	FIX	38379PSR9	February 2044
		LX	29,540,444	PAC I/AD	6.50	FIX	38379PSS7	February 2044

REMIC Securities					MX Securities	es		
	Original Class Principal Balance or Class Notional	Related	Maximum Original Class Principal Balance or Class Notional	Principal	Interest	Interest	CUSIP	Final Distribution
Class	Balance	MX Class	Balance(2)	Type(3)	Rate –	Type(3)	Number	Date(4)
Combination 13(6)								
90	\$124,478,000	MA	\$135,886,000	PAC I/AD	2.00%	FIX	38379PST5	June 2044
CY	5,251,000	MB	135,886,000	PAC I/AD	2.25	FIX	38379PSU2	June 2044
KL	3,203,000	MC	135,886,000	PAC I/AD	2.50	FIX	38379PSV0	June 2044
LY	2,954,000	MD	135,886,000	PAC I/AD	2.75	FIX	38379PSW8	June 2044
		ME	135,886,000	PAC I/AD	3.00	FIX	38379PSX6	June 2044
		MG	108,708,800	PAC I/AD	3.25	FIX	38379PSY4	June 2044
		MI	38,824,571	NTL(PAC I/AD)	3.50	FIX/IO	38379PSZ1	June 2044
		MJ	90,590,666	PAC I/AD	3.50	FIX	38379PTA5	June 2044
		MK	67,943,000	PAC I/AD	4.00	FIX	38379PTB3	June 2044
		MX	30,196,888	PAC I/AD	6.50	FIX	38379PTC1	June 2044
Combination 14(6)								
50	\$124,478,000	CA	\$124,478,000	PAC I/AD	2.00%	FIX	38379PTD9	April 2043
		CB	124,478,000	PAC I/AD	2.25	FIX	38379PTE7	April 2043
		CD	124,478,000	PAC I/AD	2.50	FIX	38379PTF4	April 2043
		CE	124,478,000	PAC I/AD	2.75	FIX	38379PTG2	April 2043
		CI	35,565,142	NTL(PAC I/AD)	3.50	FIX/IO	38379PTH0	April 2043
		Ç	99,582,400	PAC I/AD	3.25	FIX	38379PTJ6	April 2043
		CK	82,985,333	PAC I/AD	3.50	FIX	38379PTK3	April 2043
		CM	62,239,000	PAC I/AD	4.00	FIX	38379PTL1	April 2043
		CX	27,661,777	PAC I/AD	6.50	FIX	38379PTM9	April 2043
Combination 15(6)								
90	\$124,478,000	KA	\$129,729,000	PAC I/AD	2.00%	FIX	38379PTN7	October 2043
CY	5,251,000	KB	129,729,000	PAC I/AD	2.25	FIX	38379PTP2	October 2043
		KC	129,729,000	PAC I/AD	2.50	FIX	38379PTQ0	October 2043
		KD	129,729,000	PAC I/AD	2.75	FIX	38379PTR8	October 2043
		KE	129,729,000	PAC I/AD	3.00	FIX	38379PTS6	October 2043
		KG	103,783,200	PAC I/AD	3.25	FIX	38379PTT4	October 2043
		K	37,065,428	NTL(PAC I/AD)	3.50	FIX/IO	38379PTU1	October 2043
		Ķ	86,486,000	PAC I/AD	3.50	FIX	38379PTV9	October 2043
		KM	64,864,500	PAC I/AD	4.00	FIX	38379PTW7	October 2043
		KX	28,828,666	PAC I/AD	6.50	FIX	38379PTX5	October 2043

REMIC Securities					MX Securities	es		
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 16								
FL	\$ 24,362,714	WL	\$ 24,362,714	PAC/AD	6.50%	FIX	38379PTY3	June 2044
TS	24,362,714							
Combination 17								
KV	\$ 3,505,000	YK	\$ 12,424,000	PAC/AD	3.50%	FIX	38379PTZ0	May 2045
VK	3,251,000							
ZK	5,668,000							
Security Groups 9, 10 and 11								
Combination 18(7)								
IZ	\$ 33,962,000	ZE	\$ 52,033,000	SUP	3.50%	FIX/Z	38379PYW1	May 2045
XX	1,034,000							
ZL	17,037,000							

(1) All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 3

As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. 4

The Interest Rate will be calculated as described under "Terms Sheet — Interest Rates" in this Supplement. (5)

In the case of Combinations 2, 3, 9, 10, 12, 13, 14 and 15, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations. 9

Combinations 8, 11 and 18, are derived from REMIC classes of separate Security Groups. 0



# \$358,849,895 **Government National Mortgage Association GINNIE MAE**®

### **Guaranteed REMIC Pass-Through Securities** and MX Securities **Ginnie Mae REMIC Trust 2015-077**

#### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

#### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

#### The Trust and its Assets

The Trust will own Ginnie Mae Certificates.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1 CA CZ	\$50,000,000 4,732,000	3.50% 3.50	SEQ/AD SEQ	FIX FIX/Z	38379PKK2 38379PKL0	September 2041 May 2045
Security Group 2	557,000 22,249,000 98,127,000 4,067,000	3.50 3.50 3.50 3.50 3.50	PAC/AD SUP PAC/AD PAC/AD	FIX FIX/Z FIX FIX	38379PKM8 38379PKN6 38379PKP1 38379PKQ9	May 2045 May 2045 October 2044 May 2045
Security Group 3 BA BZ	25,000,000 702,350	4.00 4.00	SEQ/AD SEQ	FIX FIX/Z	38379PKR7 38379PKS5	February 2044 May 2045
Security Group 4 HA(1) HT(1) HZ(1) HZ(1) IO(1) JA(1) JT(1) NY(1) PI(1) ZT(1)	74,653,000 2,053,000 21,752,000 18,750,000 45,000,000 3,099,000 2,226,000 15,878,875 1,217,000	3.00 3.00 3.50 4.00 3.00 3.00 4.00 3.50	PAC/AD PAC/AD TAC/AD NTL(PT) PAC/AD PAC/AD PAC/AD NTL(PAC/AD) SUP	FIX FIX/Z FIX/IO FIX FIX FIX FIX/IO FIX/Z	38379PKT3 38379PKU0 38379PKV8 38379PKW6 38379PKW4 38379PKY2 38379PKZ9 38379PLA3 38379PLB1	September 2044 January 2045 May 2045 May 2045 August 2044 May 2045 May 2045 May 2045 May 2045
Security Group 5 PT	3,415,545	(5)	PT	WAC/DLY	38379PLC9	June 2039
Residual RR	0	0.00	NPR	NPR	38379PLD7	May 2045

These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. See "Terms Sheet — Interest Rates" in this Supplement.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

#### See "Risk Factors" beginning on page S-7 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be May 29, 2015.

You should read the Base Offering Circular as well as this Supplement.

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

## **BofA Merrill Lynch**

**Duncan-Williams**, Inc.

The date of this Offering Circular Supplement is May 22, 2015.

Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.

As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Class IO will be reduced with the outstanding principal balance of the related Trust Asset Group.

#### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Merrill Lynch, Pierce, Fenner & Smith Incorporated

Co-Sponsor: Duncan-Williams, Inc.
Trustee: Wells Fargo Bank, N.A.
Tax Administrator: The Trustee
Closing Date: May 29, 2015

Distribution Date: The 20th day of each month or, if the 20th day is not a Business Day, the first

Business Day thereafter, commencing in June 2015.

#### **Trust Assets:**

Trust Asset Group or Subgroup <sup>(1)</sup>	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	3.50000%	30
2	Ginnie Mae II	3.50000%	30
3	Ginnie Mae II	4.00000%	30
4	Ginnie Mae II	4.00000%	30
5A	Ginnie Mae I	$8.54770\%^{(2)}$	30
5B	Ginnie Mae I	7.14848%(3)	30
5C	Ginnie Mae II	6.57959%(4)	30

<sup>&</sup>lt;sup>(1)</sup> The Group 5 Trust Assets consist of subgroups, Subgroup 5A, Subgroup 5B and Subgroup 5C (each, a "Subgroup").

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

<sup>(2)</sup> The Ginnie Mae I MBS Certificates that constitute the Subgroup 5A Trust Assets have Certificate Rates ranging from 8.50% to 9.00%. The Weighted Average Certificate Rate shown for the Subgroup 5A Trust Assets represents the average of the Certificate Rates of those Trust Assets, weighted on the basis of the respective principal balances of such Trust MBS as of the Closing Date.

<sup>(3)</sup> The Ginnie Mae I MBS Certificates that constitute the Subgroup 5B Trust Assets have Certificate Rates ranging from 6.00% to 11.50%. The Weighted Average Certificate Rate shown for the Subgroup 5B Trust Assets represents the average of the Certificate Rates of those Trust Assets, weighted on the basis of the respective principal balances of such Trust MBS as of the Closing Date.

<sup>(4)</sup> The Ginnie Mae II MBS Certificates that constitute the Subgroup 5C Trust Assets have Certificate Rates ranging from 6.00% to 11.00%. The Weighted Average Certificate Rate shown for the Subgroup 5C Trust Assets represents the average of the Certificate Rates of those Trust Assets, weighted on the basis of the respective principal balances of such Trust MBS as of the Closing Date.

#### Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets<sup>(1)</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 1 Trust Assets</b> \$54,732,000 <sup>(3)</sup>	357	2	3.87000%
<b>Group 2 Trust Assets</b> \$125,000,000 <sup>(3)</sup>	358	1	3.89300%
<b>Group 3 Trust Assets</b> \$25,702,350	323	31	4.34600%
<b>Group 4 Trust Assets</b> \$150,000,000	351	6	4.35200%
<b>Subgroup 5A Trust Assets</b> \$2,420,020	79	270	9.04770%
<b>Subgroup 5B Trust Assets</b> \$567,771	162	187	7.64848%
<b>Subgroup 5C Trust Assets</b> \$427,754	179	169	7.22885%

<sup>(1)</sup> As of May 1, 2015.

The actual remaining terms to maturity, loan ages and, in the case of the Group 1, 2, 3 and 4 and Subgroup 5C Trust Assets, Mortgage Rates of many of the Mortgage Loans will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities— Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

<sup>(2)</sup> The Mortgage Loans underlying the Group 1, 2, 3 and 4 and Subgroup 5C Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Group 1 and 2 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

Class PT is a Weighted Average Coupon Class. Class PT will accrue interest during each Accrual Period at a per annum Interest Rate based on the Weighted Average Certificate Rate of the Group 5 Trust Assets for that Accrual Period. The approximate initial Interest Rate for Class PT, which will be in effect for the first Accrual Period, is 8.06862%.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

#### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the CZ Accrual Amount will be allocated, sequentially, to CA and CZ, in that order, until retired

#### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the DZ Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to EA, EY and DY, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To DZ, until retired
- 3. Sequentially, to EA, EY and DY, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount and the BZ Accrual Amount will be allocated, sequentially, to BA and BZ, in that order, until retired

#### **SECURITY GROUP 4**

The Group 4 Principal Distribution Amount and the HZ and ZT Accrual Amounts will be allocated in the following order of priority:

- 1. To the PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, concurrently, as follows:
  - i. 37.8639859562% sequentially, to JA and JT, in that order, until retired
  - ii. 62.1360140438% sequentially, to HA, HT and NY, in that order, until retired
  - 2. To HZ, until reduced to its Scheduled Principal Balance
  - 3. To ZT, until retired
  - 4. To HZ, without regard to its Scheduled Principal Balance, until retired
- 5. To the PAC Classes, in the same manner and order of priority as described in step 1. above, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 5**

The Group 5 Principal Distribution Amount to PT, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges or Rate:

	Structuring Ranges or Rate
PAC Classes	
EA, EY and DY (in the aggregate)	151% PSA through 300% PSA
HA, HT, JA, JT and NY (in the aggregate)	153% PSA through 275% PSA
TAC Class	
HZ*	206% PSA

<sup>\*</sup> No initial Effective Rate.

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance or the outstanding principal balance of the related Trust Asset Group indicated:

Class	Original Class Notional Balance	Represents Approximately
DI	\$43,797,428	42.8571428571% of EA and EY (in the aggregate) (PAC/AD Classes)
EI	42,054,428	42.8571428571% of EA (PAC/AD Class)
НІ	18,750,000	12.5% of the Group 4 Trust Assets
	15,878,875	12.5% of HA, HT, JA, JT and NY (in the aggregate) (PAC/AD Classes)
	34,628,875	
IE	45,639,750	37.5% of HA, HT and JA (in the aggregate) (PAC/AD Classes)
IH	27,994,875	37.5% of HA (PAC/AD Class)
IO	18,750,000	12.5% of Group 4 Trust Assets
JI	16,875,000	37.5% of JA (PAC/AD Class)
KI	44,869,875	37.5% of HA and JA (in the aggregate) (PAC/AD Classes)
NI	28,764,750	37.5% of HA and HT (in the aggregate) (PAC/AD Classes)
PI	15,878,875	12.5% of HA, HT, JA, JT and NY (in the aggregate) (PAC/AD Classes)

**Tax Status:** Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

**Regular and Residual Classes:** Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combinations(1)

	Final Distribution Date(4)		_		0 October 2044	.8 October 2044	4 October 2044	1 October 2044	9 October 2044		7 May 2045	5 May 2045		8 May 2045	6 May 2045		May	9 May 2045		7 May 2045			75 May 2045		3 May 2045
	CUSIP		38379PLE5	38379PLF2	38379PLG0	38379PLH8	38379PLJ4	38379PLK1	38379PLL9		38379PLM7	38379PLN5	38379PLP0	38379PLQ8	38379PLR6	38379PLS4	38379PLT2	38379PLU9		38379PLV7			38379PLW5		38379PLX3
	Interest Type(3)		FIX	FIX	FIX	FIX	FIX	FIX/IO	FIX		FIX	FIX	FIX	FIX	FIX	FIX/IO	FIX	FIX		FIX			FIX/Z		4.00% FIX/IO
MX Securities	Interest Rate		2.00%	2.25	2.50	2.75	3.00	3.50	3.25		3.50%	2.00	2.25	2.50	2.75	3.50	3.00	3.25		3.50%			3.50%		4.00%
S XW	Principal Type(3)		PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	NTL(PAC/AD)	PAC/AD		PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	NTL(PAC/AD)	PAC/AD	PAC/AD		PAC/AD			SUP		NTL(PT/PAC/AD)
	Maximum Original Class Principal Balance or Class Notional Balance(2)		\$ 98,127,000	98,127,000	98,127,000	98,127,000	98,127,000	42,054,428	98,127,000		\$102,194,000	102,194,000	102,194,000	102,194,000	102,194,000	43,797,428	102,194,000	102,194,000		\$ 4,624,000			\$ 21,764,170		\$ 34,628,875
	Related MX Class	{	EB	EC	ED	EG	EH	EI	Ē		DA	DC	DE	DG	DH	DI	DJ	DI		GY			ZG		H
ities	Original Class Principal Balance or Class Notional Balance		\$98,127,000								\$98,127,000	4,067,000								\$ 557,000 4.067.000			\$21,752,000 12,170		\$18,750,000
REMIC Securities	Class	Security Group 2 Combination 1(5)	EA							Combination 2(5)	EA	EY							Combination 3	DY EY	Security Group 4	Combination 4	HZ ZT	Combination 5	OI

REMIC Securities	ies			MXS	MX Securities			
	Original Class Principal Balance or Class Notional	Related	Maximum Original Class Principal Balance or Class Notional		Interest	Interest	CUSIP	Final Distribution
Class	Balance	MX Class	Balance(2)	Principal Type(3)	Rate	Type(3)	Number	Date(4)
Combination 6								
JT NY 7 rocitoriote	\$ 3,099,000 2,226,000	۲Ţ	\$ 5,325,000	PAC/AD	3.00%	FIX	38379PLY1	May 2045
JT NY	\$ 3,099,000 2,226,000	HY	\$ 7,378,000	PAC/AD	3.00%	FIX	38379PLZ8	May 2045
HT Combination 8(5)	2,053,000							
JA	\$45,000,000	JB	\$ 45,000,000	PAC/AD	1.50%	FIX	38379PMA2	August 2044
		ЭС	45,000,000	PAC/AD	1.75	FIX	38379PMB0	August 2044
		£	45,000,000	PAC/AD	2.00	FIX	38379PMC8	August 2044
		王	45,000,000	PAC/AD	2.25	FIX	38379PMD6	August 2044
		JG	45,000,000	PAC/AD	2.50	FIX	38379PME4	August 2044
		Ηſ	45,000,000	PAC/AD	2.75	FIX	38379PMF1	August 2044
		Щ	16,875,000	NTL(PAC/AD)	4.00	FIX/IO	38379PMG9	August 2044
Combination 9(5)								
HA	\$74,653,000	HB	\$ 74,653,000	PAC/AD	1.50%	FIX	38379PMH7	September 2044
		HC	74,653,000	PAC/AD	1.75	FIX	38379PMJ3	September 2044
		H	74,653,000	PAC/AD	2.00	FIX	38379PMK0	September 2044
		HE	74,653,000	PAC/AD	2.25	FIX	38379PML8	September 2044
		HĴ	74,653,000	PAC/AD	2.50	FIX	38379PMM6	September 2044
		HL	74,653,000	PAC/AD	2.75	FIX	38379PMN4	September 2044
Combination 10(5)		IH	27,994,875	NTL(PAC/AD)	4.00	FIX/IO	38379PMP9	September 2044
COHDINATION 10(2) HA	\$74 653 000	Z	000 902 92 \$	DAC/AD	3 00%	FIX	38379PMO7	January 2045
IH H	2.053,000	NB NB		PAC/AD	1.50	FIX	38379PMR5	January 2045
		NC	76,706,000	PAC/AD	1.75	FIX	38379PMS3	
		ND	76,706,000	PAC/AD	2.00	FIX	38379PMT1	January 2045
		NE	76,706,000	PAC/AD	2.25	FIX	38379PMU8	January 2045
		NG	76,706,000	PAC/AD	2.50	FIX	38379PMV6	January 2045
		NH	76,706,000	PAC/AD	2.75	FIX	38379PMW4	January 2045
		Z	28,764,750	NTL(PAC/AD)	4.00	FIX/IO	38379PMX2	January 2045

REMIC Securities	urities			MXS	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Combination 11								
JI(6)	\$16,875,000	IE	\$ 45,639,750	NTL(PAC/AD)	4.00%	4.00% FIX/IO	38379PMY0	January 2045
INI(0) Combination 12	28,704,70							
JI(6)	\$16,875,000	KI	\$ 44,869,875	NTL(PAC/AD)	4.00%	4.00% FIX/IO		38379PMZ7 September 2044
(6) IH(6)	27,994,875							•

All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 3

As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.

In the case of Combination 1, 2, 8, 9 and 10, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations.  $\odot$   $\odot$   $\odot$ 

MX Class. 9



# \$241,212,125

# **Government National Mortgage Association**

# **GINNIE MAE**®

### Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2015-090

#### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

#### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

#### The Trust and its Assets

The Trust will own Ginnie Mae Certificates.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1	\$92,864,000	3.5%	PAC/AD	FIX	38379NHY1	April 2045
	1,571,000	3.5	PAC/AD	FIX	38379NHZ8	June 2045
	20,565,000	3.5	SUP	FIX/Z	38379NJA1	June 2045
Security Group 2	60,642,000	3.0	PAC/AD	FIX	38379NJB9	September 2044
	1,957,000	3.0	PAC/AD	FIX	38379NJC7	January 2045
	2,336,000	3.0	PAC/AD	FIX	38379NJD5	June 2045
	29,974,000	5.0	NTL(PT)	FIX/IO	38379NJE3	June 2045
	10,000,000	3.0	SUP	FIX/Z	38379NJF0	June 2045
Security Group 3 WA WF WI WI	4,087,092 16,748,033 16,748,033 16,748,033	4.0 (5) (5) (5)	PT PT NTL(PT) NTL(PT)	FIX FLT/DLY INV/IO/DLY INV/IO/DLY	38379NJG8 38379NJH6 38379NJJ2 38379NJK9	June 2045 June 2045 June 2045 June 2045
Security Group 4 CZ MI MP	5,442,000	3.5	SUP	FIX/Z	38379NJL7	June 2045
	7,142,857	3.5	NTL(PAC/AD)	FIX/IO	38379NJM5	June 2045
	25,000,000	2.5	PAC/AD	FIX	38379NJN3	June 2045
Residual RR	0	0.0	NPR	NPR	38379NJP8	June 2045

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Class KI will be reduced with the outstanding principal balance of the related Trust Asset Group.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- (5) See "Terms Sheet Interest Rates" in this Supplement.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

#### See "Risk Factors" beginning on page S-8 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be June 30, 2015.

You should read the Base Offering Circular as well as this Supplement.

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

### **Barclays**

# Mischler Financial Group, Inc.

The date of this Offering Circular Supplement is June 23, 2015.

#### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Barclays Capital Inc.

**Co-Sponsor:** Mischler Financial Group, Inc.

Trustee: Wells Fargo Bank, N.A.

**Tax Administrator:** The Trustee

Closing Date: June 30, 2015

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in July 2015.

#### **Trust Assets:**

Trust Asset Group or Subgroup (1)	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	3.5%	30
2	Ginnie Mae II	5.0%	30
3A	Ginnie Mae II	5.5%	30
3B	Ginnie Mae II	6.0%	30
3C	Ginnie Mae II	6.5%	30
4	Ginnie Mae II	3.5%	30

<sup>&</sup>lt;sup>(1)</sup> The Group 3 Trust Assets consist of subgroups, Subgroup 3A, Subgroup 3B and Subgroup 3C, respectively (each, a "Subgroup").

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

#### Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets<sup>(1)</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
Group 1 Trust Assets			
\$ 58,000,000	355	3	3.870%
57,000,000	358	1	3.890%
\$115,000,000(3)			
Group 2 Trust Assets			
\$74,935,000	287	67	5.335%
<b>Subgroup 3A Trust Assets</b>			
\$3,809,691	263	91	5.924%
Subgroup 3B Trust Assets			
\$12,816,078	250	103	6.441%
Subgroup 3C Trust Assets			
\$4,209,356	250	101	6.919%
<b>Group 4 Trust Assets</b>			
\$30,442,000(3)	358	1	3.893%

<sup>(1)</sup> As of June 1, 2015.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities— Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

<sup>&</sup>lt;sup>(2)</sup>The Mortgage Loans underlying the Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Group 1 and 4 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate		LIBOR for Minimum Interest Rate
WF	LIBOR + 0.30%	0.484%	0.30%	6.50%	19	0.00%
WI	6.20% – LIBOR	0.300%	0.00%	0.30%	19	6.20%
WS	5.90% – LIBOR	5.716%	0.00%	5.90%	19	5.90%

- (1) LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities Interest Distributions Floating Rate and Inverse Floating Rate Classes" in this Supplement.
- (2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

#### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the UZ Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to PA and PE, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To UZ, until retired
- 3. Sequentially, to PA and PE, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the KZ Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to AP, BP and CP, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To KZ, until retired
- 3. Sequentially, to AP, BP and CP, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 3**

The Subgroup 3A, 3B and 3C Principal Distribution Amounts will be allocated as follows:

- The Subgroup 3A Principal Distribution Amount, concurrently, as follows:
  - 1. 39.9999895005% to WA, until retired
  - 2. 60.0000104995% to WF, until retired

- The Subgroup 3B Principal Distribution Amount, concurrently, as follows:
  - 1. 20.0000031211% to WA, until retired
  - 2. 79.999968789% to WF, until retired
- The Subgroup 3C Principal Distribution Amount to WF, until retired

The Group 4 Principal Distribution Amount and the CZ Accrual Amount will be allocated in the following order of priority:

- 1. To MP, until reduced to its Scheduled Principal Balance for that Distribution Date
- 2. To CZ, until retired
- 3. To MP, without regard to its Scheduled Principal Balance, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges:

Structuring Ranges

	<u> </u>
PAC Classes	
AP, BP and CP (in the aggregate)	190% PSA through 300% PSA
MP	150% PSA through 300% PSA
PA and PE (in the aggregate)	140% PSA through 285% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or the outstanding principal balance of the related Trust Asset Group indicated:

Class	Original Class Notional Balance	Represents Approximately
EI	\$12,128,400	20% of AP (PAC/AD Class)
IP	33,726,785	35.7142857143% of PA and PE (in the aggregate) (PAC/AD Classes)
JI	12,987,000	20% of AP, BP and CP (in the aggregate) (PAC/AD Classes)
KI	29,974,000	40% of the Group 2 Trust Assets
LI	12,519,800	20% of AP and BP (in the aggregate) (PAC/AD Classes)
MI	7,142,857	28.5714285714% of MP (PAC/AD Class)
PI	39,798,857	42.8571428571% of PA (PAC/AD Class)
WI	16,748,033	100% of WF (PT Class)
WS	16,748,033	100% of WF (PT Class)

**Tax Status:** Double REMIC Series. *See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.* 

**Regular and Residual Classes:** Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combinations(1)

REMIC Securities				M	MX Securities			
Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1 Combination 1(5)								
PA	\$92,864,000	PB	\$92,864,000	PAC/AD	2.00%	FIX	38379NJQ6	April 2045
		PC	92,864,000	PAC/AD	2.25	FIX	38379NJR4	April 2045
		PD	92,864,000	PAC/AD	2.50	FIX	38379NJS2	April 2045
		PG	92,864,000	PAC/AD	2.75	FIX	38379NJT0	April 2045
		PH	92,864,000	PAC/AD	3.00	FIX	38379NJU7	April 2045
		PI	39,798,857	NTL(PAC/AD)	3.50	FIX/IO	38379NJV5	April 2045
Combination 2(5)								1
PA	\$92,864,000	IP	\$33,726,785	NTL(PAC/AD)	3.50%	FIX/IO	38379NJW3	June 2045
PE	1,571,000	PJ	94,435,000	PAC/AD	2.25	FIX	38379NJX1	June 2045
		PK	94,435,000	PAC/AD	2.50	FIX	38379NJY9	June 2045
		bΓ	94,435,000	PAC/AD	2.75	FIX	38379NJZ6	June 2045
		PM	94,435,000	PAC/AD	3.00	FIX	38379NKA9	June 2045
		PN	94,435,000	PAC/AD	3.25	FIX	38379NKB7	June 2045
		ΡV	94,435,000	PAC/AD	3.50	FIX	38379NKC5	June 2045
<b>Security Group 2</b> Combination 3(5)								
AP	\$60,642,000	EA	\$60,642,000	PAC/AD	2.00%	FIX	38379NKD3	September 2044
		EB	60,642,000	PAC/AD	2.25	FIX	38379NKE1	September 2044
		EC	60,642,000	PAC/AD	2.50	FIX	38379NKF8	September 2044
		EI	12,128,400	NTL(PAC/AD)	5.00	FIX/IO	38379NKG6	September 2044

Sego (42,000)         IASAI (Augustian Class)         Principal Balance (Augustian Class)         Principal (Augustian Class)         Principal Balance (Augustian Class)         <	REMIC Securities	SS.			M	MX Securities			
\$60,642,000 JA \$64,935,000 PAC/AD 2.25 FX 38379NKH4  1,957,000 JB 64,935,000 PAC/AD 2.25 FX 38379NKH7  JD 64,935,000 PAC/AD 2.75 FX 38379NKK7  JI 12,987,000 NTI,(PAC/AD) 5.00 FIX 38379NKM3  PQ 64,935,000 PAC/AD 2.00% FX 38379NKM5  \$60,642,000 LA \$62,599,000 PAC/AD 2.25 FX 38379NKP6  1,957,000 LB 62,599,000 PAC/AD 2.25 FX 38379NKP6  LC 62,599,000 PAC/AD 2.50 FX 38379NKP8  LL 62,599,000 PAC/AD 2.50 FX 38379NKR8  LL 62,599,000 PAC/AD 3.00 FX 38379NKP8  LL 62,599,000 PAC/AD 3.00 FX 38379NKP8  2,336,000 EP \$4,293,000 PAC/AD 3.00% FX 38379NNR9  \$1,957,000 EP \$4,293,000 PAC/AD 3.00% FX 38379NNR9		Original Class Princinal Ralance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Ralance(2)	$rac{ ext{Principal}}{ ext{Tvne}(3)}$	Interest	Interest	CUSIP	Final Distribution Date(4)
\$60,642,000 JA \$64,935,000 PAC/AD 2.09% FIX 38379NKH4 1,957,000 JB 64,935,000 PAC/AD 2.25 FIX 38379NKH7 2,336,000 JC 64,935,000 PAC/AD 2.75 FIX 38379NKK7 JI 12,987,000 NTL(PAC/AD) 5.00 FIX/IO 38379NKNJ PQ 64,935,000 PAC/AD 2.00% FIX 38379NKNJ LC 62,599,000 PAC/AD 2.25 FIX 38379NKP6 LC 62,599,000 PAC/AD 2.50 FIX 38379NKR2 LE 62,599,000 PAC/AD 2.50 FIX 38379NKR2 LE 62,599,000 PAC/AD 2.75 FIX 38379NKR2 LI 12,519,800 NTL(PAC/AD) 5.00 FIX/IO 38379NKT8 2,336,000 EP \$4,293,000 PAC/AD 3.00 FIX 38379NKN9 2,336,000	(3)/ ==:-:-::-1:				Codic		Challe T		(1)2007
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1,957,000 JB 64,935,000 PAC/AD 2.25 FIX 38379NKJD 2,336,000 JC 64,935,000 PAC/AD 2.50 FIX 38379NKK7 JI 12,987,000 NTL(PAC/AD) 5.00 FIX/IO 38379NKM3 PQ 64,935,000 PAC/AD 3.00 FIX 38379NKMJ 38379NKMJ PQ 64,935,000 PAC/AD 3.00 FIX 38379NKMJ 38379NKMJ 1,957,000 LA \$62,599,000 PAC/AD 2.25 FIX 38379NKR2 LC 62,599,000 PAC/AD 2.25 FIX 38379NKR2 LD 62,599,000 PAC/AD 2.75 FIX 38379NKR2 ILD 62,599,000 PAC/AD 3.00 FIX 38379NKT8 II 12,519,800 NTL(PAC/AD) 5.00 FIX/IO 38379NKU5 2,336,000 EP \$4,293,000 PAC/AD 3.00% FIX 38379NNR9 2,336,000	AP	\$60,642,000	JA	\$64,935,000	PAC/AD	2.00%	FIX	38379NKH4	June 2045
2,336,000 JC 64,935,000 PAC/AD 2.50 FIX 38379NKK7 JD 64,935,000 PAC/AD 2.75 FIX 38379NKL5 JI 12,987,000 NTI.(PAC/AD) 5.00 FIX.1O 38379NKM3 PQ 64,935,000 PAC/AD 2.00% FIX 38379NKM1 1,957,000 LA \$62,599,000 PAC/AD 2.25 FIX 38379NKP6 LC 62,599,000 PAC/AD 2.25 FIX 38379NKR2 LD 62,599,000 PAC/AD 2.75 FIX 38379NKR2 LD 62,599,000 PAC/AD 3.00 FIX 38379NKT8 LE 62,599,000 PAC/AD 3.00 FIX 38379NKT8 LI 12,519,800 NTI.(PAC/AD) 5.00 FIX 38379NKT8 2,336,000 EP \$4,293,000 PAC/AD 3.00% FIX 38379NNR9	BP	1,957,000	JB	64,935,000	PAC/AD	2.25	FIX	38379NKJ0	June 2045
JD   64,935,000   PAC/AD   2.75   FIX   38379NKL5     JI   12,987,000   NTL(PAC/AD   5.00   FIX/IO   38379NKM3     PQ   64,935,000   PAC/AD   3.00   FIX   38379NKM1     S60,642,000   LA   \$62,599,000   PAC/AD   2.25   FIX   38379NKQ4     LC   62,599,000   PAC/AD   2.50   FIX   38379NKQ4     LD   62,599,000   PAC/AD   2.75   FIX   38379NKXO     LE   62,599,000   PAC/AD   3.00   FIX   38379NKYO     LE   62,599,000   PAC/AD   3.00   FIX   38379NKYO     LI   12,519,800   NTL(PAC/AD   5.00   FIX/IO   38379NKU5     2,336,000   EP   \$4,293,000   PAC/AD   3.00%   FIX   38379NNR9     S1,957,000   FIX   S1,000   PAC/AD   3.00%   FIX   38379NNR9     S1,957,000   FIX   S1,000	CP	2,336,000	JC	64,935,000	PAC/AD	2.50	FIX	38379NKK7	June 2045
JI			<u>O</u>	64,935,000	PAC/AD	2.75	FIX	38379NKL5	June 2045
\$60,642,000 LA \$62,599,000 PAC/AD 2.00% FIX 38379NKP6 1,957,000 LB 62,599,000 PAC/AD 2.25 FIX 38379NKP2 LC 62,599,000 PAC/AD 2.75 FIX 38379NKR2 LE 62,599,000 PAC/AD 2.75 FIX 38379NKR2 LE 62,599,000 PAC/AD 3.00 FIX 38379NKP8 LI 12,519,800 NTL(PAC/AD) 5.00 FIX 38379NKU5 LI 12,519,800 PAC/AD 3.00% FIX 38379NKU5 2,336,000 EP \$44,293,000 PAC/AD 3.00% FIX 38379NNF9			Ιſ	12,987,000	NTL(PAC/AD)	5.00	FIX/IO	38379NKM3	June 2045
\$60,642,000			PQ	64,935,000	PAC/AD	3.00	FIX	38379NKN1	June 2045
\$60,642,000	mbination 5(5)								
1,957,000 LB 62,599,000 PAC/AD 2.25 FIX 38379NKQ4 LC 62,599,000 PAC/AD 2.50 FIX 38379NKR2 LD 62,599,000 PAC/AD 2.75 FIX 38379NKR2 LE 62,599,000 PAC/AD 3.00 FIX 38379NKT8 LI 12,519,800 NTL(PAC/AD) 5.00 FIX/IO 38379NKU5 \$1,957,000 EP \$4,293,000 PAC/AD 3.00% FIX 38379NNR9 2,336,000	AP	\$60,642,000	ΓA	\$62,599,000	PAC/AD	2.00%	FIX	38379NKP6	January 2045
LC 62,599,000 PAC/AD 2.50 FIX 38379NKR2 LD 62,599,000 PAC/AD 2.75 FIX 38379NKS0 LE 62,599,000 PAC/AD 3.00 FIX 38379NKT8 LI 12,519,800 NTL(PAC/AD) 5.00 FIX 38379NKU5  \$1,957,000 EP \$4,293,000 PAC/AD 3.00% FIX 38379NNR9 2,336,000	3P	1,957,000	IB	62,599,000	PAC/AD	2.25	FIX	38379NKQ4	January 2045
LD 62,599,000 PAC/AD 2.75 FIX 38379NKS0 LE 62,599,000 PAC/AD 3.00 FIX 38379NKT8 LI 12,519,800 NTL(PAC/AD) 5.00 FIX/IO 38379NKU5 \$1,957,000 EP \$4,293,000 PAC/AD 3.00% FIX 38379NNR9 2,336,000			$\Gamma$ C	62,599,000	PAC/AD	2.50	FIX	38379NKR2	January 2045
LE 62,599,000 PAC/AD 3.00 FIX 38379NKT8 LI 12,519,800 NTL(PAC/AD) 5.00 FIX/IO 38379NKU5 \$1,957,000 EP \$4,293,000 PAC/AD 3.00% FIX 38379NNR9 2,336,000			TD	62,599,000	PAC/AD	2.75	FIX	38379NKS0	January 2045
LI 12,519,800 NTL(PAC/AD) 5.00 FIX/IO 38379NKU5 \$1,957,000 EP \$4,293,000 PAC/AD 3.00% FIX 38379NNR9 2,336,000			ΙΈ	62,599,000	PAC/AD	3.00	FIX	38379NKT8	January 2045
\$1,957,000 EP \$4,293,000 PAC/AD 3.00% FIX 38379NNR9 2,336,000			Π	12,519,800	NTL(PAC/AD)	5.00	FIX/IO	38379NKU5	January 2045
\$1,957,000 EP \$4,293,000 PAC/AD 3.00% FIX 38379NNR9 2,336,000	mbination 6								
CP 2,336,000	BP	\$1,957,000	EP	\$4,293,000	PAC/AD	3.00%	FIX	38379NNR9	June 2045
	CP	2,336,000							

(1) All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 3

As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. (4)

In the case of Combinations 1 through 5, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations. (5)



# \$418,496,243

# Government National Mortgage Association

# GINNIE MAE®

### Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2015-100

#### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

#### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

#### The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) a certain previously issued certificate.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1 AB AI VA(1) VB(1) ZA(1)	\$85,365,000 36,585,000 11,001,000 12,071,000 22,894,335	2.0% 3.5 3.5 3.5 3.5 3.5	SEQ NTL(SEQ) SEQ/AD SEQ/AD SEQ	FIX FIX/IO FIX FIX FIX/Z	38379NN24 38379NN32 38379NN40 38379NN57 38379NN65	March 2039 March 2039 October 2026 July 2035 July 2045
Security Group 2 A	75,000,000 9,152,000	4.0 4.0	SEQ/AD SEQ	FIX FIX/Z	38379NN73 38379NN81	August 2040 July 2045
Security Group 3 AW	35,248,908	(5)	SC/PT	WAC/DLY	38379NN99	December 2041
Security Group 4 PA(1) PB Z	137,242,000 522,000 30,000,000	3.5 3.5 3.5	PAC/AD PAC/AD SUP	FIX FIX FIX/Z	38379NP22 38379NP30 38379NP48	July 2045 July 2045 July 2045
Residual RR	0	0.0	NPR	$\mathcal{N}PR$	38379NP55	July 2045

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for the Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of the Notional Class will be reduced is indicated in parentheses.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- (5) See "Terms Sheet Interest Rates" in this Supplement.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-7 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be July 30, 2015.

You should read the Base Offering Circular as well as this Supplement.

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

# Morgan Stanley

### Bonwick Capital Partners

The date of this Offering Circular Supplement is July 23, 2015.

### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Morgan Stanley & Co. LLC

Co-Sponsor: Bonwick Capital Partners, LLC

**Trustee:** Wells Fargo Bank, N.A. **Tax Administrator:** The Trustee

Closing Date: July 30, 2015

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in August 2015.

### **Trust Assets:**

Trust Asset Group or Subgroup (2)	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	3.500%	30
2	Ginnie Mae II	4.000%	30
3A	Ginnie Mae II <sup>(3)</sup>	(5)	30
3B	Underlying Certificate <sup>(4)</sup>	(1)	(1)
4	Ginnie Mae II	3.500%	30

<sup>(1)</sup> Certain information regarding the Underlying Certificate is set forth in Exhibits A and B to this Supplement.

<sup>(2)</sup> The Group 3 Trust Assets consist of subgroups, Subgroup 3A and Subgroup 3B (each, a "Subgroup").

<sup>(3)</sup> The Subgroup 3A Trust Assets consist of adjustable rate Ginnie Mae II MBS Certificates.

<sup>(4)</sup> The Subgroup 3B Trust Asset consists of an Underlying Certificate backed by adjustable rate Ginnie Mae II MBS Certificates.

<sup>(5)</sup> Each Ginnie Mae Certificate included in Trust Asset Subgroup 3A has an initial fixed rate period, after which it bears interest at a Certificate Rate, adjusted annually, equal to One Year Treasury Index ("CMT") plus a margin indicated on Exhibit C (each, a "Certificate Margin"), subject to annual and lifetime adjustment caps and floors, which may limit whether the Certificate Rate for each Trust Asset remains at CMT plus the applicable Certificate Margin. The annual and lifetime adjustment caps and floors for each of the Subgroup 3A Trust Assets are set forth in Exhibit C to this Supplement. The Subgroup 3A Trust Assets have Certificate Rates ranging from 1.625% to 3.500% as of July 1, 2015, as identified in Exhibit C. Most of the initial fixed rate periods have expired. See "The Trust Assets — The Trust MBS" in this Supplement.

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

### Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 2 and 4 Trust Assets(1):

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 1 Trust Assets</b> \$131,331,335	353	6	3.840%
Group 2 Trust Assets \$84,152,000	351	7	4.362%
<b>Group 4 Trust Assets</b> (3) \$167,764,000	358	2	3.883%

<sup>&</sup>lt;sup>(1)</sup> As of July 1, 2015.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 2 and 4 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

Assumed Characteristics of the Mortgage Loans Underlying the Subgroup 3A Trust Assets: The assumed characteristics of the Mortgage Loans underlying the Subgroup 3A Trust Assets are identified in Exhibit C to this Supplement. There can be no assurance that the actual characteristics of the Mortgage Loans underlying the Subgroup 3A Trust Assets will be the same as the assumed characteristics identified in Exhibit C to this Supplement. More than 10% of the Mortgage Loans underlying the Subgroup 3A Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

**Characteristics of the Mortgage Loans Underlying the Subgroup 3B Trust Asset:** See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trust.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

<sup>&</sup>lt;sup>(2)</sup> The Mortgage Loans underlying the Group 1, 2 and 4 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Group 4 Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.* 

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

Class AW is a Weighted Average Coupon Class. Class AW will accrue interest during each Accrual Period at a per annum Interest Rate equal to the Group 3 WACR for that Accrual Period.

The "Group 3 WACR" for any Accrual Period will be equal to the weighted average of the Interest Rates or Certificate Rates, as applicable, for the Group 3 Trust Assets for that Accrual Period, weighted based on the principal balance of each such Trust Asset before giving effect to distributions of principal on the related Distribution Date.

The approximate initial Interest Rate for Class AW, which will be in effect for the first Accrual Period, is 2.15827%.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the ZA Accrual Amount will be allocated as follows:

- The ZA Accrual Amount, sequentially, to VA, VB and ZA, in that order, until retired
- The Group 1 Principal Distribution Amount, sequentially, to AB, VA, VB and ZA, in that order, until retired

### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the AZ Accrual Amount will be allocated, sequentially, to A and AZ, in that order, until retired

### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount will be allocated to AW, until retired

### **SECURITY GROUP 4**

The Group 4 Principal Distribution Amount and the Z Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to PA and PB, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To Z, until retired
- 3. Sequentially, to PA and PB, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

**Scheduled Principal Balances:** The Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Range:

	Structuring Range
PAC Classes	
PA and PB (in the aggregate)	150% PSA through 300% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance indicated:

Class	Notional Balance	Represents Approximately		
AI	\$36,585,000	42.8571428571% of AB (SEQ Class)		
PI	58,818,000	42.8571428571% of PA (PAC/AD Class)		

Oniginal Class

**Tax Status:** Double REMIC Series. *See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.* 

**Regular and Residual Classes:** Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

Schedule I

Available Combinations(1)

	Final Distribution Date(4)		July 2045					July 2045	July 2045	July 2045	July 2045	July 2045	July 2045	July 2045	July 2045	July 2045	July 2045	July 2045	July 2045	July 2045	
	CUSIP		38379NP63					38379NP71	38379NP89	38379NP97	38379NQ21	38379NQ39	38379NQ47	38379NQ54	38379NQ62	38379NQ70	38379NQ88	38379NQ96	38379NR20	38379NR38	
	Interest Type(3)		FIX					FIX	FIX	FIX	FIX	FIX	FIX/IO	FIX	FIX	FIX	FIX	FIX	FIX	FIX	
MX Securities	Interest Rate		3.50%					3.25%	3.00	2.75	2.50	2.25	3.50	2.00	6.50	00.9	5.50	5.00	4.50	4.00	
MX Se	Principal Type(3)		SEQ					PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	NTL(PAC/AD)	PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	
	Maximum Original Class Principal Balance or Class Notional Balance(2)		\$ 45,966,335					\$137,242,000	137,242,000	137,242,000	137,242,000	137,242,000	58,818,000	137,242,000	45,747,333	51,465,750	58,818,000	68,621,000	82,345,200	102,931,500	
	Related MX Class		В					PC	PD	PE	PG	PH	PI	PJ	PK	bΓ	PM	PN	PQ	PT	
	Original Class Principal Balance		\$ 11,001,000	12,071,000	22,894,335			\$137,242,000													
REMIC Securities	Class	Security Group 1 Combination 1	VA	VB	ZA	Security Group 4	Combination 2(5)	PA													

<sup>(1)</sup> All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 8

As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. 4

In the case of Combination 2, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations.



### \$975,399,296

# Government National Mortgage Association GINNIE MAE®

### Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2015-102

### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

### The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-9 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be July 30, 2015.

You should read the Base Offering Circular as well as this Supplement.

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

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1						
CA	\$ 7,513,000	3.00%	SUP/AD	FIX	38379NRW4	July 2045
CD	3,805,000	3.00	PAC II	FIX	38379NRX2	July 2045
CE	3,000,000	3.50	SUP/AD	FIX	38379NRY0	July 2045
CO	500,000	0.00	SUP/AD	PO	38379NRZ7	July 2045
CZ	5,000	3.00	SUP	FIX/Z	38379NSA1	July 2045
KL(1)	2,256,000	3.00	PAC I	FIX	38379NSB9	April 2045
MA(1)	48,716,000	3.00	PAC I	FIX	38379NSC7	January 2044
ML(1)	3,039,000	3.00	PAC I	FIX	38379NSD5	October 2044
NL(1)	1,166,000	3.00	PAC I	FIX	38379NSE3	July 2045
	1,100,000	3.00	17101	1121	3037711BE3	July 2015
Security Group 2	107.216.000	2.50	DAGUAD	FIX	2027021000	N 2044
JA(1)	187,216,000	3.50	PAC/AD	FIX	38379NSF0	May 2044
JL(1)	18,784,000	3.50	PAC/AD	FIX	38379NSG8	July 2045
PL(1)	788,000	3.50	PAC/AD	FIX	38379NSH6	July 2045
Z	45,000,000	3.50	SUP	FIX/Z	38379NSJ2	July 2045
Security Group 3						
AC	170,000,000	2.25	SC/PT	FIX	38379NSK9	October 2044
AI	8,500,000	5.00	NTL (SC/PT)	FIX/IO	38379NSL7	October 2044
Security Group 4						
FA	66,036,717	(5)	SC/PT	FLT	38379NSM5	July 2043
TI	66,036,717	(5)	NTL (SC/PT)	INV/IO	38379NSN3	July 2043
Security Group 5	00,000,000	(=)	1.12 (3.6,1.1)			1 2 2 2
	25 105 002	(5)	SC/PT	DIT	20270NICD0	Intr. 2041
FB	25,195,092	(5)		FLT INV/IO	38379NSP8	July 2041 July 2041
<u>IT</u>	25,195,092	(5)	NTL (SC/PT)	INV/IO	38379NSQ6	July 2041
Security Group 6						
IO(1)	15,344,847	4.00	NTL (PT)	FIX/IO	38379NSR4	July 2045
LA	100,000,000	2.50	PAC/AD	FIX	38379NSS2	June 2044
LB	8,891,000	3.50	PAC/AD	FIX	38379NST0	July 2045
LI(1)	25,000,000	4.00	NTL (PAC/AD)	FIX/IO	38379NSU7	June 2044
LZ	13,867,776	3.50	SUP	FIX/Z	38379NSV5	July 2045
Security Group 7						
QA(1)	39,286,228	3.50	SC/PAC/AD	FIX	38379NSW3	March 2044
ÔZ `	50,000	3.50	SC/PAC/AD	FIX/Z	38379NSX1	March 2044
ŽA	18,308,231	3.50	SC/TAC/AD	FIX/Z	38379NSY9	March 2044
ZB	1,297,922	3.50	SC/SUP	FIX/Z	38379NSZ6	March 2044
Security Group 8	· · ·					
BA(1)	76,147,000	3.00	SEQ	FIX	38379NTA0	September 2039
BL(1)	10,224,000	3.00	SEO	FIX	38379NTB8	August 2041
	24,307,330	3.00	SEQ	FIX	38379NTC6	July 2045
HL(1)	24,307,330	3.00	SEQ	111/1	3037311100	July 2043
Security Group 9	100 000 000	2.50	DE	FIX	202702/702	X 1 2045
GA	100,000,000	2.50	PT	FIX	38379NTD4	July 2045
GI	28,571,428	3.50	NTL (PT)	FIX/IO	38379NTE2	July 2045
Residual						
RR	0	0.00	NPR	NPR	38379NTF9	July 2045

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- 2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Class IO will be reduced with the outstanding principal balance of the related Trust Asset Group.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- (5) See "Terms Sheet Interest Rates" in this Supplement.

### **NOMURA**

### **Bonwick Capital Partners**

The date of this Offering Circular Supplement is July 23, 2015.

### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Nomura Securities International, Inc. **Co-Sponsor:** Bonwick Capital Partners, LLC

**Trustee:** Wells Fargo Bank, N.A. **Tax Administrator:** The Trustee

Closing Date: July 30, 2015

**Distribution Dates:** For the Group 1, 2, 3, 4, 6, 7, 8 and 9 Securities, the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in August 2015. For the Group 5 Securities, the 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in August 2015.

### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	3.0%	30
2	Ginnie Mae II	3.5%	30
3	<b>Underlying Certificate</b>	(1)	(1)
4	Underlying Certificate	(1)	(1)
5	Underlying Certificate	(1)	(1)
6	Ginnie Mae II	4.0%	30
7	<b>Underlying Certificates</b>	(1)	(1)
8	Ginnie Mae II	3.0%	30
9	Ginnie Mae II	3.5%	30

<sup>(1)</sup> Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

# Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 2, 6, 8 and 9 Trust Assets<sup>(1)</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 1 Trust Asse</b> \$70,000,000 <sup>(3)</sup>	<b>ts</b> 357	2	3.449%
<b>Group 2 Trust Asse</b> \$251,788,000 <sup>(3)</sup>	<b>ts</b> 357	2	3.888%
<b>Group 6 Trust Asse</b> \$122,758,776	<b>ts</b> 354	4	4.371%
<b>Group 8 Trust Asse</b> \$110,678,330 <sup>(3)</sup>	<b>ts</b> 358	1	3.570%
<b>Group 9 Trust Asse</b> \$100,000,000 <sup>(3)</sup>	<b>ts</b> 358	2	3.864%

<sup>(1)</sup> As of July 1, 2015.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 2, 6, 8 and 9 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

Characteristics of the Mortgage Loans Underlying the Group 3, 4, 5 and 7 Trust Assets: See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes a Principal Only or Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Mortgage Loans underlying the Group 1, 2, 6, 8 and 9 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

More than 10% of the Mortgage Loans underlying the Group 1, 2, 8 and 9 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

		Initial				LIBOR
Class	Interest Rate Formula(1)	Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	for Minimum Interest Rate
FA	LIBOR + 0.30%	0.488%	0.300%	6.500%	0	0.000%
FB	LIBOR + 0.30%	0.487%	0.300%	6.500%	0	0.000%
ľΤ	6.20% – LIBOR	0.100%	0.000%	0.100%	0	6.200%
TI	6.20% – LIBOR	0.050%	0.000%	0.050%	0	6.200%

- (1) LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities Interest Distributions Floating Rate and Inverse Floating Rate Classes" in this Supplement.
- (2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

**Allocation of Principal:** On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the CZ Accrual Amount will be allocated as follows:

- The CZ Accrual Amount in the following order of priority:
  - 1. Concurrently, to CA, CE and CO, pro rata, until retired
  - 2. To CZ, until retired
- The Group 1 Principal Distribution Amount in the following order of priority:
- 1. Sequentially, to MA, ML, KL and NL, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To CD, until reduced to its Scheduled Principal Balance for that Distribution Date
  - 3. Concurrently, to CA, CE and CO, pro rata, until retired
  - 4. To CZ, until retired
  - 5. To CD, without regard to its Scheduled Principal Balance, until retired
- 6. Sequentially, to MA, ML, KL and NL, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the Z Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to JA, JL and PL, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To Z, until retired

3. Sequentially, to JA, JL and PL, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount will be allocated to AC, until retired

#### **SECURITY GROUP 4**

The Group 4 Principal Distribution Amount will be allocated to FA, until retired

### **SECURITY GROUP 5**

The Group 5 Principal Distribution Amount will be allocated to FB, until retired

### **SECURITY GROUP 6**

The Group 6 Principal Distribution Amount and the LZ Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to LA and LB, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To LZ, until retired
- 3. Sequentially, to LA and LB, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 7**

The Group 7 Principal Distribution Amount and the QZ, ZA and ZB Accrual Amounts will be allocated as follows:

- The QZ Accrual Amount, sequentially, to QA and QZ, in that order, until retired
- The Group 7 Principal Distribution Amount and the ZA and ZB Accrual Amounts in the following order of priority:
- 1. Sequentially, to QA and QZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To ZA, until reduced to its Scheduled Principal Balance for that Distribution Date
  - 3. To ZB, until retired
  - 4. To ZA, without regard to its Scheduled Principal Balance, until retired
- 5. Sequentially, to QA and QZ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 8**

The Group 8 Principal Distribution Amount will be allocated, sequentially, to BA, BL and HL, in that order, until retired

### **SECURITY GROUP 9**

The Group 9 Principal Distribution Amount will be allocated to GA, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges or Rate:

	Structuring Ranges or Rate
PAC Classes	
JA, JL and PL (in the aggregate)	150% PSA through 300% PSA
LA and LB (in the aggregate)	200% PSA through 300% PSA
QA and QZ (in the aggregate)	250% PSA through 605% PSA
PAC I Classes	
KL, MA, ML and NL (in the aggregate)	125% PSA through 250% PSA
PAC II Class	
CD	152% PSA through 250% PSA
TAC Class	
ZA	332% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or the outstanding principal balance of the related Trust Asset Group indicated:

Class	Original Class Notional Balance	Represents Approximately
AI	\$ 8,500,000	5% of AC (SC/PT Class)
BI	76,147,000	100% of BA (SEQ Class)
GI	28,571,428	28.5714285714% of GA (PT Class)
НІ	86,371,000	100% of BA and BL (in the aggregate) (SEQ Classes)
IL	\$ 15,344,847	12.5% of the Group 6 Trust Assets
	25,000,000	25% of LA (PAC/AD Class)
	\$ 40,344,847	
IO	\$ 15,344,847	12.5% of the Group 6 Trust Assets
IT	25,195,092	100% of FB (SC/PT Class)
JI	187,216,000	100% of JA (PAC/AD Class)
KI	51,755,000	100% of MA and ML (in the aggregate) (PAC I Classes)
LI	25,000,000	25% of LA (PAC/AD Class)
MI	48,716,000	100% of MA (PAC I Class)
NI	54,011,000	100% of KL, MA and ML (in the aggregate) (PAC I Classes)
PI	206,000,000	100% of JA and JL (in the aggregate) (PAC/AD Classes)
QI	24,553,892	62.5% of QA (SC/PAC/AD Class)
TI	66,036,717	100% of FA (SC/PT Class)

this Supplement and in	the Base Offering Circul	ar.					
<b>Regular and Residual Classes:</b> Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.							

Available Combinations(1)

	Final Distribution Date(4)		January 2044	January 2044	January 2044	January 2044	January 2044	January 2044	January 2044	January 2044	January 2044	January 2044	January 2044	January 2044	January 2044	January 2044	January 2044	January 2044
	CUSIP		38379NTG7	38379NTH5	38379NTJ1	38379NTK8	38379NTL6	38379NTM4	38379NTN2	38379NTP7	38379NTQ5	38379NTR3	38379NTS1	38379NTT9	38379NTU6	38379NTV4	38379NTW2	38379NTX0
	Interest Type(3)		FIX	FIX	FIX	FIX	FIX	FIX	FIX/IO	FIX	FIX	ЬО	FIX	FIX	FIX	FIX	FIX	FIX
MX Securities	Interest Rate		1.50%	1.75	2.00	2.25	2.50	2.75	3.00	3.50	4.00	0.00	4.50	5.00	5.50	00.9	6.50	7.00
MX	Principal Type(3)		PAC I	PAC I	PAC I	PAC I	PAC I	PAC I	NTL (PAC I)	PAC I								
	Maximum Original Class Principal Balance or Class Notional Balance(2)		\$ 48,716,000	48,716,000	48,716,000	48,716,000	48,716,000	48,716,000	48,716,000	41,756,571	36,537,000	48,716,000	32,477,333	29,229,600	26,572,363	24,358,000	22,484,307	20,878,285
	Related MX Class		MB	MC	MD	ME	MG	MH	MI	MĴ	MK	MO	MP	MQ	MT	MU	MW	MY
íties	Original Class Principal Balance or Class Notional Balance		\$ 48,716,000															
REMIC Securities	Class	<b>Security Group 1</b> Combination 1(5)	MA															

REMIC Securities	ties			M	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 2(5)								
MA	\$ 48,716,000	KA	\$ 51,755,000	PAC I	3.00%	FIX	38379NTY8	October 2044
ML	3,039,000	KB	51,755,000	PAC I	1.50	FIX	38379NTZ5	October 2044
		KC	51,755,000	PAC I	1.75	FIX	38379NUA8	October 2044
		KD	51,755,000	PAC I	2.00	FIX	38379NUB6	October 2044
		KE	51,755,000	PAC I	2.25	FIX	38379NUC4	October 2044
		KG	51,755,000	PAC I	2.50	FIX	38379NUD2	October 2044
		KH	51,755,000	PAC I	2.75	FIX	38379NUE0	October 2044
		KI	51,755,000	NTL (PAC I)	3.00	FIX/IO	38379NUF7	October 2044
		KJ	44,361,428	PAC I	3.50	FIX	38379NUG5	October 2044
		KN	38,816,250	PAC I	4.00	FIX	38379NUH3	October 2044
		KO	51,755,000	PAC I	0.00	ЬО	38379NUJ9	October 2044
		KP	34,503,333	PAC I	4.50	FIX	38379NUK6	October 2044
		KQ	31,053,000	PAC I	5.00	FIX	38379NUL4	October 2044
		KT	28,230,000	PAC I	5.50	FIX	38379NUM2	October 2044
		KU	25,877,500	PAC I	00.9	FIX	38379NUN0	October 2044
		$\overline{K}W$	23,886,923	PAC I	6.50	FIX	38379NUP5	October 2044
		KY	22,180,714	PACI	7.00	FIX	38379NUO3	October 2044

REMIC Securities	ities			W	MX Securities			
	Original Class Principal Balance or Class Notional	Related	Maximum Original Class Principal Balance or Class Notional	Principal	Interest	Interest	CUSIP	Final Distribution
Class	Balance	MX Class	Balance(2)	Type(3)	Rate	Type(3)	Number	Date(4)
Combination $3(5)$								
KL	\$ 2,256,000	NA	\$ 54,011,000	PAC I	3.00%	FIX	38379NUR1	April 2045
MA	48,716,000	NB	54,011,000	PAC I	1.50	FIX	38379NUS9	April 2045
ML	3,039,000	NC	54,011,000	PAC I	1.75	FIX	38379NUT7	April 2045
		ND	54,011,000	PAC I	2.00	FIX	38379NUU4	April 2045
		NE	54,011,000	PAC I	2.25	FIX	38379NUV2	April 2045
		NG	54,011,000	PAC I	2.50	FIX	38379NUW0	April 2045
		NH	54,011,000	PAC I	2.75	FIX	38379NUX8	April 2045
		Z	54,011,000	NTL (PAC I)	3.00	FIX/IO	38379NUY6	April 2045
		Ń	46,295,142	PAC I	3.50	FIX	38379NUZ3	April 2045
		NK	40,508,250	PAC I	4.00	FIX	38379NVA7	April 2045
		NM	36,007,333	PAC I	4.50	FIX	38379NVB5	April 2045
		NO	54,011,000	PAC I	0.00	ЬО	38379NVC3	April 2045
		NP	32,406,600	PAC I	5.00	FIX	38379NVD1	April 2045
		NQ	29,460,545	PAC I	5.50	FIX	38379NVE9	April 2045
		NO	27,005,500	PAC I	00.9	FIX	38379NVF6	April 2045
		NW	24,928,153	PAC I	6.50	FIX	38379NVG4	April 2045
		NY	23,147,571	PAC I	7.00	FIX	38379NVH2	April 2045
Combination 4								
KL	\$ 2,256,000	M	\$ 55,177,000	PAC I	3.00%	FIX	38379NVJ8	July 2045
MA	48,716,000							
ML	3,039,000							
NL	1,166,000							
Combination 5								
KL	\$ 2,256,000	MN	\$ 6,461,000	PACI	3.00%	FIX	38379NVK5	July 2045
ML	3,039,000							
TZ	1,166,000							
Combination 6								
KL	\$ 2,256,000	KM	\$ 3,422,000	PAC I	3.00%	FIX	38379NVL3	July 2045
NL	1,166,000							

REMIC Securities	es			MX	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
<b>Security Group 2</b> Combination 7(5)								
JA	\$187,216,000	JB	\$187,216,000	PAC/AD	2.00%	FIX	38379NVM1	May 2044
		JC	187,216,000	PAC/AD	2.25	FIX	38379NVN9	May 2044
		Qſ	187,216,000	PAC/AD	2.50	FIX	38379NVP4	May 2044
		Æ	187,216,000	PAC/AD	2.75	FIX	38379NVQ2	May 2044
		JG	187,216,000	PAC/AD	3.00	FIX	38379NVR0	May 2044
		ЭH	187,216,000	PAC/AD	3.25	FIX	38379NVS8	May 2044
		П	187,216,000	NTL (PAC/AD)	3.50	FIX/IO	38379NVT6	May 2044
		Z	163,814,000	PAC/AD	4.00	FIX	38379NVU3	May 2044
		Oſ	187,216,000	PAC/AD	0.00	ЬО	38379NVV1	May 2044
		JP	145,612,444	PAC/AD	4.50	FIX	38379NVW9	May 2044
		ЭÓ	131,051,200	PAC/AD	5.00	FIX	38379NVX7	May 2044
		JT	119,137,454	PAC/AD	5.50	FIX	38379NVY5	May 2044
		M	109,209,333	PAC/AD	00.9	FIX	38379NVZ2	May 2044
		X	100,808,615	PAC/AD	6.50	FIX	38379NWA6	May 2044
		IX	93,608,000	PAC/AD	7.00	FIX	38379NWB4	May 2044

REMIC Securities	ities			MX	MX Securities			
Close	Original Class Principal Balance or Class Notional	Related	Maximum Original Class Principal Balance or Class Notional	Principal	Interest	Interest	CUSIP	Final Distribution
Class	Багапсе	MA Class	balance(2)	1ype(3)	Kale	1ype(2)	Number	Date(4)
Combination 8(5)								
JA	\$187,216,000	PA	\$206,000,000	PAC/AD	3.50%	FIX	38379NWC2	July 2045
T	18,784,000	PB	206,000,000	PAC/AD	2.00	FIX	38379NWD0	July 2045
		PC	206,000,000	PAC/AD	2.25	FIX	38379NWE8	July 2045
		PD	206,000,000	PAC/AD	2.50	FIX	38379NWF5	July 2045
		ÞΕ	206,000,000	PAC/AD	2.75	FIX	38379NWG3	July 2045
		PG	206,000,000	PAC/AD	3.00	FIX	38379NWH1	July 2045
		PH	206,000,000	PAC/AD	3.25	FIX	38379NWJ7	July 2045
		PI	206,000,000	NTL (PAC/AD)	3.50	FIX/IO	38379NWK4	July 2045
		PJ	180,250,000	PAC/AD	4.00	FIX	38379NWL2	July 2045
		PK	160,222,222	PAC/AD	4.50	FIX	38379NWM0	July 2045
		$_{\mathrm{PM}}$	144,200,000	PAC/AD	5.00	FIX	38379NWN8	July 2045
		PN	131,090,909	PAC/AD	5.50	FIX	38379NWP3	July 2045
		ЬО	206,000,000	PAC/AD	0.00	Ю	38379NWQ1	July 2045
		РО	120,166,666	PAC/AD	00.9	FIX	38379NWR9	July 2045
		$^{\mathrm{pW}}$	110,923,076	PAC/AD	6.50	FIX	38379NWS7	July 2045
		PY	103,000,000	PAC/AD	7.00	FIX	38379NWT5	July 2045
Combination 9								
JA	\$187,216,000	Ь	\$206,788,000	PAC/AD	3.50%	FIX	38379NWU2	July 2045
JL	18,784,000							
PL	788,000							
Combination 10								
JL	\$ 18,784,000	JM	\$ 19,572,000	PAC/AD	3.50%	FIX	38379NWV0	July 2045
Id	788,000							
Security Group 6								
Combination 11								
OI	\$ 15,344,847	II	\$ 40,344,847	NTL (PT/PAC/AD)	4.00%	FIX/IO	38379NWW8	July 2045
11	25,000,000							

REMIC Securities	ities			MX	MX Securities			
Class	Original Class Principal Balance or Class Notional	Related	Maximum Original Class Principal Balance or Class Notional	Principal	Interest	Interest	CUSIP	Final Distribution
Class	Dalalice	MA Class	Dalance(2)	1ype(3)	Naic	(C)adki	Number	Date(4)
Security Group 7								
COIIIDIIIauoii 12(2)	8 30 286 228	OB	800 980 08 \$	SC/PAC/AD	1 00%	FIX	38379NWX6	March 2044
	01,001,00	g) C		SC/PAC/AD	1.0070	FIX	38379NIWIV 4	March 2044
		3, 5	20,760,750	SC/DAC/AD	1. t		20270NIV71	March 2044
		ر ا	39,260,226	SC/FAC/AD	1.70	VII.	2027070E	Maich 2044
		ÇE Ç	59,280,228	SC/PAC/AD	L./5	FIX	585/9INXA5	March 2044
		ÓĞ	39,286,228	SC/PAC/AD	2.00	FIX	38379NXB3	March 2044
		ÓН	39,286,228	SC/PAC/AD	2.25	FIX	38379NXC1	March 2044
		ΟĬ	24,553,892	NTL (SC/PAC/AD)	4.00	FIX/IO	38379NXD9	March 2044
		Ö	39,286,228	SC/PAC/AD	2.50	FIX	38379NXE7	March 2044
		QK	39,286,228	SC/PAC/AD	2.75	FIX	38379NXF4	March 2044
		TÒ	39,286,228	SC/PAC/AD	3.00	FIX	38379NXG2	March 2044
		ОМ	39,286,228	SC/PAC/AD	3.25	FIX	38379NXH0	March 2044
Security Group 8 Combination 13(5)								
BA	\$ 76,147,000	BC	\$ 76,147,000	SEQ	1.50%	FIX	38379NXJ6	September 2039
		BD	76,147,000	SEQ	1.75	FIX	38379NXK3	September 2039
		BE	76,147,000	SEQ	2.00	FIX	38379NXL1	September 2039
		BG	76,147,000	SEQ	2.25	FIX	38379NXM9	September 2039
		BH	76,147,000	SEQ	2.50	FIX	38379NXN7	September 2039
		BI	76,147,000	NTL (SEQ)	3.00	FIX/IO	38379NXP2	September 2039
		BK	76,147,000	SEQ	2.75	FIX	38379NXQ0	September 2039
		BN	65,268,857	SEQ	3.50	FIX	38379NXR8	September 2039
		ВО	76,147,000	SEQ	0.00	ЬО	38379NXS6	September 2039
		BP	57,110,250	SEQ	4.00	FIX	38379NXT4	September 2039
		BQ	50,764,666	SEQ	4.50	FIX	38379NXU1	September 2039
		BT	45,688,200	SEQ	5.00	FIX	38379NXV9	September 2039
		BU	41,534,727	SEQ	5.50	FIX	38379NXW7	September 2039
		BW	38,073,500	SEQ	00.9	FIX	38379NXX5	September 2039
		BX	35,144,769	SEQ	6.50	FIX	38379NXY3	September 2039
		BY	32,634,428	SEQ	7.00	FIX	38379NXZ0	September 2039

REMIC Securities	ties			M	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 14(5)								
BA	\$ 76,147,000	HA	\$ 86,371,000	SEQ	3.00%	FIX	38379NYA4	August 2041
BL	10,224,000	HB	86,371,000	SEQ	1.50	FIX	38379NYB2	August 2041
		HC	86,371,000	SEQ	1.75	FIX	38379NYC0	August 2041
		HD	86,371,000	SEQ	2.00	FIX	38379NYD8	August 2041
		HE	86,371,000	SEQ	2.25	FIX	38379NYE6	August 2041
		HG	86,371,000	SEQ	2.50	FIX	38379NYF3	August 2041
		HI	86,371,000	NTL (SEQ)	3.00	FIX/IO	38379NYG1	August 2041
		ĤÌ	86,371,000	SEQ	2.75	FIX	38379NYH9	August 2041
		HK	74,032,285	SEQ	3.50	FIX	38379NYJ5	August 2041
		HIN	64,778,250	SEQ	4.00	FIX	38379NYK2	August 2041
		НО	86,371,000	SEQ	0.00	Ю	38379NYL0	August 2041
		HP	57,580,666	SEQ	4.50	FIX	38379NYM8	August 2041
		НО	51,822,600	SEQ	5.00	FIX	38379NYN6	August 2041
		HT	47,111,454	SEQ	5.50	FIX	38379NYP1	August 2041
		HIU	43,185,500	SEQ	00.9	FIX	38379NYQ9	August 2041
		$^{\mathrm{MM}}$	39,863,538	SEQ	6.50	FIX	38379NYR7	August 2041
		HY	37,016,142	SEQ	7.00	FIX	38379NYS5	August 2041
Combination 15								
BL	\$ 10,224,000	HIM	\$ 34,531,330	SEQ	3.00%	FIX	38379NYT3	July 2045
H	24,307,330							

(1) All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 8

(3) As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. (4)

(5) In the case of Combinations 1, 2, 3, 7, 8, 12, 13 and 14, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations.



### \$809,295,522

# Government National Mortgage Association

### GINNIE MAE®

### Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2016-004

### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

### The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1 JA(1) ZJ	\$ 91,838,000 20,000,000	3.5% 3.5	PAC/AD SUP	FIX FIX/Z	38379 <b>TT</b> 90 38379TU23	January 2046 January 2046
Security Group 2 A(1)	137,576,000 112,424,000	3.5 3.5	SEQ SEQ	FIX FIX	38379TU31 38379TU49	June 2037 January 2046
Security Group 3 FM	245,128,102 42,771,000 6,254,621 245,128,102	(5) 3.0 3.0 (5)	PT PAC/AD SUP NTL(PT)	FLT FIX FIX/Z INV/IO	38379TU56 38379TU64 38379TU72 38379TU80	January 2046 January 2046 January 2046 January 2046
Security Group 4 NA NI NZ	44,937,673 45,297,673 360,000	2.5 4.0 2.5	SC/SEQ/AD NTL(SC/PT) SC/SEQ	FIX FIX/IO FIX/Z	38379TU98 38379TV22 38379TV30	November 2045 November 2045 November 2045
Security Group 5	9,960,363	2.5	PT	FIX	38379TV48	January 2031
Security Group 6 FK KA(1) SK ZK	26,123,994 11,708,000 26,123,994 1,353,997	(5) 3.0 (5) 3.0	PT PAC/AD NTL(PT) SUP	FLT FIX INV/IO FIX/Z	38379TV55 38379TV63 38379TV71 38379TV89	January 2046 January 2046 January 2046 January 2046
Security Group 7 F	30,081,589 30,081,589	(5) (5)	PT NTL(PT)	FLT INV/IO	38379TV97 38379TW21	January 2046 January 2046
Security Group 8 WA	28,778,183	(5)	PT	WAC/DLY	38379TW39	March 2043
Residual RR	0	0.0	$\mathcal{N}PR$	NPR	38379TW47	January 2046

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Class NI will be reduced with the outstanding principal balance of the related Trust Asset Group.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- ${\it (5)} \quad See \ ``Terms\, Sheet-Interest\, Rates" in this \, Supplement.$

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-8 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be January 29, 2016.

You should read the Base Offering Circular as well as this Supplement.

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

### Morgan Stanley

### Bonwick Capital Partners

The date of this Offering Circular Supplement is January 22, 2016.

### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Morgan Stanley & Co. LLC

Co-Sponsor: Bonwick Capital Partners, LLC

Trustee: U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** January 29, 2016

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in February 2016.

### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	To Maturity (in years)
1	Ginnie Mae II	3.5%	30
2	Ginnie Mae II	3.5%	30
3	Ginnie Mae II	5.5%	30
4	Underlying Certificates	(1)	(1)
5	Ginnie Mae II	2.5%	15
6	Ginnie Mae II	5.0%	30
7	Ginnie Mae II	6.0%	30
8	Ginnie Mae II (2)	(3)	30

<sup>(1)</sup> Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

<sup>&</sup>lt;sup>(2)</sup> The Group 8 Trust Assets consist of adjustable rate Ginnie Mae II MBS Certificates.

<sup>(3)</sup> Each Ginnie Mae Certificate included in Trust Asset Group 8 has an initial fixed rate period, after which it bears interest at a Certificate Rate, adjusted annually, equal to One Year Treasury Index ("CMT") plus a margin indicated in Exhibit C (each, a "Certificate Margin"), subject to annual and lifetime adjustment caps and floors, which may limit whether the Certificate Rate for each Trust Asset remains at CMT plus the applicable Certificate Margin. The annual and lifetime adjustment caps and floors for the Group 8 Trust Assets are set forth in Exhibit C to this Supplement. The Group 8 Trust Assets have Certificate Rates ranging from 1.750% to 4.000% as of January 1, 2016, as identified in Exhibit C. Most of the initial fixed rate periods have expired. See "The Trust Assets — The Trust MBS" in this Supplement.

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

# Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 2, 3, 5, 6 and 7 Trust Assets<sup>(1)</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
Group 1 Trust Assets(3)			
\$111,838,000	358	2	3.884%
<b>Group 2 Trust Assets</b>			
\$250,000,000	356	2	3.880%
<b>Group 3 Trust Assets</b>			
\$294,153,723	276	77	5.838%
Group 5 Trust Assets(3)			
\$9,960,363	140	33	2.858%
<b>Group 6 Trust Assets</b>			
\$39,185,991	287	67	5.282%
<b>Group 7 Trust Assets</b>			
\$30,081,589	265	88	6.470%

<sup>(1)</sup> As of January 1, 2016.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 2, 3, 5, 6 and 7 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

**Assumed Characteristics of the Mortgage Loans Underlying the Group 8 Trust Assets:** The assumed characteristics of the Mortgage Loans underlying the Group 8 Trust Assets are identified in Exhibit C to this Supplement. There can be no assurance that the actual characteristics of the Mortgage Loans underlying the Group 8 Trust Assets will be the same as the assumed characteristics identified in Exhibit C to this Supplement. More than 10% of the Mortgage Loans underlying the Group 8 Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.* 

**Characteristics of the Mortgage Loans Underlying the Group 4 Trust Assets:** See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-

<sup>(2)</sup> The Mortgage Loans underlying the Group 1, 2, 3, 5, 6 and 7 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Group 1 and 5 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

Entry System"). The Residual Securities will be issued in fully registered, certificated form. See "Description of the Securities — Form of Securities" in this Supplement.

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
F	LIBOR + 0.35%	0.7738%	0.35%	6.00%	0	0.00%
FK	LIBOR + $0.35\%$	0.7738%	0.35%	6.00%	0	0.00%
FM	LIBOR + 0.35%	0.7738%	0.35%	6.00%	0	0.00%
S	5.65% - LIBOR	5.2262%	0.00%	5.65%	0	5.65%
SK	5.65% - LIBOR	5.2262%	0.00%	5.65%	0	5.65%
SM	5.65% - LIBOR	5.2262%	0.00%	5.65%	0	5.65%

<sup>(1)</sup> LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities — Interest Distributions — Floating Rate and Inverse Floating Rate Classes" in this Supplement.

Class WA is a Weighted Average Coupon Class. Class WA will accrue interest during each Accrual Period at a per annum Interest Rate equal to the Weighted Average Certificate Rate ("WACR") of the Group 8 Trust Assets for that Accrual Period.

The approximate initial Interest Rate for the Class WA, which will be in effect for the first Accrual Period, is 2.13414%.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the ZJ Accrual Amount will be allocated in the following order of priority:

- 1. To JA, until reduced to its Scheduled Principal Balance for that Distribution Date
- 2. To ZJ, until retired
- 3. To JA, without regard to its Scheduled Principal Balance, until retired

<sup>(2)</sup> The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount will be allocated, sequentially, to A and B, in that order, until retired

### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount and the MZ Accrual Amount will be allocated as follows:

- The MZ Accrual Amount in the following order of priority:
  - 1. To MA, until reduced to its Scheduled Principal Balance for that Distribution Date
  - 2. To MZ, until retired
- The Group 3 Principal Distribution Amount, concurrently, as follows:
  - 1. 83.3333331634% to FM, until retired
  - 2. 16.666668366% in the following order of priority:
    - a. To MA, until reduced to its Scheduled Principal Balance for that Distribution Date
    - b. To MZ, until retired
    - c. To MA, without regard to its Scheduled Principal Balance, until retired

### **SECURITY GROUP 4**

The Group 4 Principal Distribution Amount and the NZ Accrual Amount will be allocated, sequentially, to NA and NZ, in that order, until retired

### **SECURITY GROUP 5**

The Group 5 Principal Distribution Amount will be allocated to CA, until retired

### **SECURITY GROUP 6**

The Group 6 Principal Distribution Amount and the ZK Accrual Amount will be allocated as follows:

- The ZK Accrual Amount in the following order of priority:
  - 1. To KA, until reduced to its Scheduled Principal Balance for that Distribution Date
  - 2. To ZK, until retired
- The Group 6 Principal Distribution Amount, concurrently, as follows:
  - 1. 66.666666667% to FK, until retired
  - 2. 33.333333333% in the following order of priority:
    - a. To KA, until reduced to its Scheduled Principal Balance for that Distribution Date
    - b. To ZK, until retired
    - c. To KA, without regard to its Scheduled Principal Balance, until retired

### **SECURITY GROUP 7**

The Group 7 Principal Distribution Amount will be allocated to F, until retired

### **SECURITY GROUP 8**

The Group 8 Principal Distribution Amount will be allocated to WA, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges:

	Structuring Ranges
PAC Classes	
JA	150% PSA through 300% PSA
KA	200% PSA through 285% PSA
MA	175% PSA through 275% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance or the outstanding principal balance of the related Trust Asset Group indicated:

Class	Notional Balance	Represents Approximately
AI	\$ 58,961,142	42.8571428571% of A (SEQ Class)
JI	39,359,142	42.8571428571% of JA (PAC/AD Class)
KI	2,341,600	20% of KA (PAC/AD Class)
MI	7,776,545	18.1818181818% of MA (PAC/AD Class)
NI	45,297,673	100% of the Group 4 Trust Assets
S	30,081,589	100% of F (PT Class)
SK	26,123,994	100% of FK (PT Class)
SM	245,128,102	100% of FM (PT Class)

**Tax Status:** Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

**Regular and Residual Classes:** Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combinations(1)

REMIC Securities				W	MX Securities	ø		
Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Security Group 1 Combination 1(5)								
JA	\$ 91,838,000	JB	\$ 91,838,000	PAC/AD	3.25%	FIX	38379TW54	January 2046
		JC	91,838,000	PAC/AD	3.00	FIX	38379TW62	January 2046
		Q,	91,838,000	PAC/AD	2.75	FIX	38379TW70	January 2046
		Œ	91,838,000	PAC/AD	2.50	FIX	38379TW88	January 2046
		JG	91,838,000	PAC/AD	2.25	FIX	38379TW96	January 2046
		Hſ	91,838,000	PAC/AD	2.00	FIX	38379TX20	January 2046
		Ц	39,359,142	NTL(PAC/AD)	3.50	FIX/IO	38379TX38	January 2046
		Ж	68,878,500	PAC/AD	4.00	FIX	38379TX46	January 2046
		T	55,102,800	PAC/AD	4.50	FIX	38379TX53	January 2046
		M	45,919,000	PAC/AD	5.00	FIX	38379TX61	January 2046
		Z,	39,359,142	PAC/AD	5.50	FIX	38379TX79	January 2046
		JP	34,439,250	PAC/AD	00.9	FIX	38379TX87	January 2046
		<u>M</u>	30,612,666	PAC/AD	6.50	FIX	38379TX95	January 2046

REMIC Securities				N	MX Securities	S		
Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Datc(4)
<b>Security Group 2</b> Combination 2(5)								
A	\$137,576,000	AB	\$137,576,000	SEQ	3.25%	FIX	38379TY29	June 2037
		AC	137,576,000	SEQ	3.00	FIX	38379TY37	June 2037
		AD	137,576,000	SEQ	2.75	FIX	38379TY45	June 2037
		AE	137,576,000	SEQ	2.50	FIX	38379TY52	June 2037
		AG	137,576,000	SEQ	2.25	FIX	38379TY60	June 2037
		AH	137,576,000	SEQ	2.00	FIX	38379TY78	June 2037
		AI	58,961,142	NTL(SEQ)	3.50	FIX/IO	38379TY86	June 2037
		Ą	103,182,000	SEQ	4.00	FIX	38379TY94	June 2037
		AK	82,545,600	SEQ	4.50	FIX	38379TZ28	June 2037
		AL	68,788,000	SEQ	5.00	FIX	38379TZ36	June 2037
		AM	58,961,142	SEQ	5.50	FIX	38379TZ44	June 2037
		AN	51,591,000	SEQ	00.9	FIX	38379TZ51	June 2037
		AP	45,858,666	SEQ	6.50	FIX	38379TZ69	June 2037
<b>Security Group 3</b> Combination 3(5)								
MA	\$ 42,771,000	MB	\$ 42,771,000	PAC/AD	2.75%	FIX	38379TZ77 38370T785	January 2046
		MD	42.771.000	PAC/AD	2.25	FIX	38379TZ93	January 2046 January 2046
		ME	42,771,000	PAC/AD	2.00	FIX	38379T2A6	January 2046
		MI	7,776,545	7,776,545 NTL(PAC/AD)		FIX/IO	38379T2B4	January 2046

Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	MX Securities Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Security Group 6 Combination 4(5)								
KA	\$ 11,708,000	KB	\$ 2,601,777	PAC/AD	6.50%	FIX	38379T2C2	January 2046
		KC	2,927,000	PAC/AD	00.9	FIX	38379T2D0	January 2046
		KD	3,345,142	PAC/AD	5.50	FIX	38379T2E8	January 2046
		KE	3,902,666	PAC/AD	5.00	FIX	38379T2F5	January 2046
		KG	4,683,200	PAC/AD	4.50	FIX	38379T2G3	January 2046
		KH	5,854,000	PAC/AD	4.00	FIX	38379Т2Н1	January 2046
		KI	2,341,600	2,341,600 NTL(PAC/AD)	5.00	FIX/IO	38379T2J7	January 2046
		KJ	7,805,333	PAC/AD	3.50	FIX	38379T2K4	January 2046
		KL	11,708,000	PAC/AD	2.75	FIX	38379T2L2	January 2046
		KM	11,708,000	PAC/AD	2.50	FIX	38379T2M0	January 2046
		KN	11,708,000	PAC/AD	2.25	FIX	38379T2N8	January 2046
		KP	11,708,000	PAC/AD	2.00	FIX	38379T2P3	January 2046

All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 3

As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.  $\odot$   $\odot$   $\odot$ 

Various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations.



### \$419,691,007

# Government National Mortgage Association

### **GINNIE MAE**®

### Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2016-006

### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

### The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

	Original					Final
Class of	Principal	Interest	Principal	Interest	CUSIP	Distribution
REMIC Securities	Balance(2)	Rate	Type(3)	Type(3)	Number	Date(4)
Security Group 1						
MA(1)	\$ 88,045,000	3.5%	PAC/AD	FIX	38379TTP4	July 2045
ML(1)	3,489,000	3.5	PAC/AD	FIX	38379TTQ2	January 2046
PL(1)	309,606	3.5	PAC/AD	FIX	38379TTR0	January 2046
Z	20,000,000	3.5	SUP	FIX/Z	38379TTS8	January 2046
Security Group 2						
F	68,159,915	(5)	PT	FLT	38379TTT6	January 2046
QA(1)	39,804,000	3.5	PAC/AD	FIX	38379TTU3	January 2046
S	68,159,915	(5)	NTL(PT)	INV/IO	38379TTV1	January 2046
ZQ(1)	5,635,944	3.5	SUP	FIX/Z	38379TTW9	January 2046
Security Group 3						
Ю	15,765,341	4.0	NTL(SC/PT)	FIX/IO	38379TTX7	December 2044
Security Group 4						
FB	155,398,033	(5)	PT	FLT	38379TTY5	January 2046
JA(1)	34,010,000	3.5	PAC/AD	FIX	38379TTZ2	January 2046
JZ(1)	4,839,509	3.5	SUP	FIX/Z	38379TUA5	January 2046
SB	155,398,033	(5)	NTL(PT)	INV/IO	38379TUB3	January 2046
Residual						
R	0	0.0	NPR	NPR	38379TUC1	January 2046

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Class IO will be reduced with the outstanding notional balance of the related Trust Asset Group.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- (5) See "Terms Sheet Interest Rates" in this Supplement.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-7 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be January 29, 2016.

You should read the Base Offering Circular as well as this Supplement.

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

### **NOMURA**

### **Bonwick Capital Partners**

The date of this Offering Circular Supplement is January 22, 2016.

### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: Nomura Securities International, Inc.Co-Sponsor: Bonwick Capital Partners, LLCTrustee: U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** January 29, 2016

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in February 2016.

### **Trust Assets:**

Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
Ginnie Mae II	3.5%	30
Ginnie Mae II	5.0%	30
Underlying Certificates	(1)	(1)
Ginnie Mae II	5.5%	30
	Ginnie Mae II Ginnie Mae II Underlying Certificates	Ginnie Mae II 3.5% Ginnie Mae II 5.0% Underlying Certificates

<sup>(1)</sup> Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

### Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 2 and 4 Trust Assets(1):

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 1 Trust Assets</b> \$111,843,606 <sup>(3)</sup>	358	2	3.883%
<b>Group 2 Trust Assets</b> \$113,599,859	280	74	5.332%
<b>Group 4 Trust Assets</b> \$194,247,542	276	76	5.840%

<sup>(1)</sup> As of January 1, 2016.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 2 and 4 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

<sup>(2)</sup> The Mortgage Loans underlying the Group 1, 2 and 4 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Group 1 Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.* 

**Characteristics of the Mortgage Loans Underlying the Group 3 Trust Assets:** See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trusts.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes a Principal Only or Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
F	LIBOR + 0.35%	0.7735%	0.35%	6.00%	0	0.00%
FB	LIBOR + $0.35\%$	0.7735%	0.35%	6.00%	0	0.00%
S	5.65% - LIBOR	5.2265%	0.00%	5.65%	0	5.65%
SB	5.65% - LIBOR	5.2265%	0.00%	5.65%	0	5.65%

<sup>(1)</sup> LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities — Interest Distributions — Floating Rate and Inverse Floating Rate Classes" in this Supplement.

<sup>(2)</sup> The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the Z Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to MA, ML and PL, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To Z, until retired
- 3. Sequentially, to MA, ML and PL, without regard to their Aggregate Scheduled Principal Balance, until retired

### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the ZQ Accrual Amount will be allocated as follows:

- The ZQ Accrual Amount in the following order of priority:
  - 1. To QA, until reduced to its Scheduled Principal Balance for that Distribution Date
  - 2. To ZQ, until retired
- The Group 2 Principal Distribution Amount, concurrently, as follows:
  - 1. 59.999996479% to F, until retired
  - 2. 40.000003521% in the following order of priority:
    - a. To QA, until reduced to its Scheduled Principal Balance for that Distribution Date
    - b. To ZQ, until retired
    - c. To QA, without regard to its Scheduled Principal Balance, until retired

### **SECURITY GROUP 4**

The Group 4 Principal Distribution Amount and the JZ Accrual Amount will be allocated as follows:

- The JZ Accrual Amount in the following order of priority:
  - 1. To JA, until reduced to its Scheduled Principal Balance for that Distribution Date
  - 2. To JZ, until retired
- The Group 4 Principal Distribution Amount, concurrently, as follows:
  - 1. 79.999996911% to FB, until retired
  - 2. 20.000003089% in the following order of priority:
    - a. To JA, until reduced to its Scheduled Principal Balance for that Distribution Date
    - b. To JZ, until retired
    - c. To JA, without regard to its Scheduled Principal Balance, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges:

	Structuring Ranges
PAC Classes	
JA	175% PSA through 275% PSA
MA, ML and PL (in the aggregate)	150% PSA through 300% PSA
QA	175% PSA through 275% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or the outstanding notional balance of the related Trust Asset Group indicated:

Class	Original Class Notional Balance	Represents Approximately
IO	\$ 15,765,341	100% of the Group 3 Trust Assets
JI	9,275,454	27.2727272727% of JA (PAC/AD Class)
MI	88,045,000	100% of MA (PAC/AD Class)
PI	91,534,000	100% of MA and ML (in the aggregate) (PAC/AD Classes)
S	68,159,915	100% of F (PT Class)
SB	155,398,033	100% of FB (PT Class)

**Tax Status:** Single REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

**Regular and Residual Classes:** Class R is a Residual Class and represents the Residual Interest of the Trust REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combinations(1)

Related MX Class
MN
MB
MC
MD
ME
MG
MIH
Ш
MJ
$\mathbf{X}$
MO
MP
MQ
MT
MU
MW
MX
MY

REMIC Securities				MX	MX Securities			
Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 3(5)								
MA	\$88,045,000	PA	\$91,534,000	PAC/AD	3.50%	FIX	38379TUX5	January 2046
ML	3,489,000	PB	91,534,000	PAC/AD	3.25	FIX	38379TUY3	January 2046
		$^{ m PC}$	91,534,000	PAC/AD	3.00	FIX	38379TUZ0	January 2046
		PD	91,534,000	PAC/AD	2.75	FIX	38379TVA4	January 2046
		PE	91,534,000	PAC/AD	2.50	FIX	38379TVB2	January 2046
		PG	91,534,000	PAC/AD	2.25	FIX	38379TVC0	January 2046
		PH	91,534,000	PAC/AD	2.00	FIX	38379TVD8	January 2046
		ΡΙ	91,534,000	NTL(PAC/AD)	3.50	FIX/IO	38379TVE6	January 2046
		PJ	91,534,000	PAC/AD	1.75	FIX	38379TVF3	January 2046
		PK	91,534,000	PAC/AD	1.50	FIX	38379TVG1	January 2046
		$_{\mathrm{PM}}$	80,092,250	PAC/AD	4.00	FIX	38379TVH9	January 2046
		PN	71,193,111	PAC/AD	4.50	FIX	38379TVJ5	January 2046
		Ю	91,534,000	PAC/AD	0.00	ЬО	38379TVK2	January 2046
		PQ	64,073,800	PAC/AD	5.00	FIX	38379TVL0	January 2046
		PU	58,248,909	PAC/AD	5.50	FIX	38379TVM8	January 2046
		PW	53,394,833	PAC/AD	00.9	FIX	38379TVN6	January 2046
		PX	49,287,538	PAC/AD	6.50	FIX	38379TVP1	January 2046
		ΡΥ	45,767,000	PAC/AD	7.00	FIX	38379TVQ9	January 2046
Security Group 2 Combination 4								
QA	\$39,804,000	ΡΤ	\$45,439,944	PT	3.50%	FIX	38379TVR7	January 2046
ZQ	5,635,944							
<b>Security Group 4</b> Combination 5(5)								
JA	\$34,010,000	JB	\$34,010,000	PAC/AD	2.00%	FIX	38379TVS5	January 2046
		JC	34,010,000	PAC/AD	2.25	FIX	38379TVT3	January 2046
		<u>Q</u>	34,010,000	PAC/AD	2.50	FIX	38379TVU0	January 2046
		Æ	34,010,000	PAC/AD	2.75	FIX	38379TVV8	January 2046
		<u>J</u> C	34,010,000	PAC/AD	3.00	FIX	38379TVW6	January 2046
		H(	94,010,000	PAC/AD	7.5. 7.5. 7.	FIX FIX/IO	38379TVX4	January 2046 January 2046
		1ر	1,41,7,1		2.7	Ot VII I	11 1 1 / / / / / / / / /	January 2010

	Final Distribution Date(4)		January 2046	
MX Securities	CUSIP		38379TVZ9	
	Interest Type(3)		FIX	
	Interest Rate		3.50%	
	Principal Type(3)		PT	
	Maximum Original Class Principal Balance or Class Notional Balance(2)		\$38,849,509	
	Related MX Class		TL	
	Original Class Principal Balance		\$34,010,000	4,839,509
<b>REMIC Securities</b>		Combination 6	_	N1
	Class	Con	Jł	Jž

(1) All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 6

(3) As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. 4

In the case of Combinations 2, 3 and 5, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations. (5)

# Offering Circular Supplement (To Base Offering Circular dated January 1, 2014)



# \$283,497,949

# **Government National Mortgage Association**

# **GINNIE MAE®**

# Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2016-010

# The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

# The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

### The Trust and its Assets

The Trust will own Ginnie Mae Certificates.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1	\$26,432,125	(5)	PT	FLT	38379TWA3	January 2046
FA SA	26,432,125	(5)	NTL(PT)	INV/IO	38379TWB1	January 2046
Security Group 2 CA CB CZ	62,460,851	3.00%	PAC/AD	FIX	38379TWC9	August 2044
	7,035,443	3.00	PAC/AD	FIX	38379TWD7	January 2046
	13,542,314	3.00	SUP	FIX/Z	38379TWE5	January 2046
Security Group 3 GA(1) GM(1) GV(1) GZ(1).	43,499,000 6,501,000 1,602,000 3,972,698	3.00 3.00 3.00 3.00 3.00	SEQ SEQ AD/SEQ SEQ	FIX FIX FIX FIX/Z	38379TWF2 38379TWG0 38379TWH8 38379TWJ4	March 2042 May 2044 May 2027 January 2046
Security Group 4  KY(1)  KZ  MP(1)  MY(1)	3,058,000	3.50	PAC/AD	FIX	38379TWK1	January 2046
	15,394,518	3.50	SUP	FIX/Z	38379TWL9	January 2046
	94,403,000	3.50	PAC/AD	FIX	38379TWM7	November 2044
	5,597,000	3.50	PAC/AD	FIX	38379TWN5	September 2045
Residual R	0	0	NPR	NPR	38379TWP0	January 2046

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for the Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of the Notional Class will be reduced is indicated in parentheses.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- (5) See "Terms Sheet Interest Rates" in this Supplement.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-7 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be January 29, 2016.

You should read the Base Offering Circular as well as this Supplement.

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

# Goldman, Sachs & Co.

Ramirez & Co., Inc.

The date of this Offering Circular Supplement is January 22, 2016.

# **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Goldman, Sachs & Co.

Co-Sponsor: Samuel A. Ramirez & Company, Inc.

Trustee: U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** January 29, 2016

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in February 2016.

# **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	To Maturity (in years)
1	Ginnie Mae II	6.5%	30
2	Ginnie Mae II	3.0%	30
3	Ginnie Mae II	3.0%	30
4	Ginnie Mae II	3.5%	30

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

# Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets<sup>(1)</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 1 Trust Assets</b> \$26,432,125	252	98	6.890%
<b>Group 2 Trust Assets</b> \$83,038,608 <sup>(3)</sup>	354	4	3.490%
<b>Group 3 Trust Assets</b> \$55,574,698 <sup>(3)</sup>	357	1	3.468%
<b>Group 4 Trust Assets</b> \$118,452,518 <sup>(3)</sup>	359	1	3.884%

<sup>(1)</sup> As of January 1, 2016.

<sup>&</sup>lt;sup>(2)</sup> The Mortgage Loans underlying the Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

(3) More than 10% of the Mortgage Loans underlying the Group 2, 3 and 4 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)		Minimum Rate			LIBOR for Minimum Interest Rate
FA	LIBOR + 0.30%	0.722%	0.30%	6.50%	0	0.00%
SA	6.20% - LIBOR	5.778%	0.00%	6.20%	0	6.20%

- (1) LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securites Interest Distribution Floating Rate and Inverse Floating Rate Classes" in this Supplement.
- (2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

# **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount will be allocated to FA, until retired

# **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the CZ Accrual Amount will be allocated in the following order of priority:

1. Sequentially, to CA and CB, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date

- 2. To CZ, until retired
- 3. Sequentially, to CA and CB, in that order, without regard to their Aggregate Scheduled Principal Balance for that Distribution Date, until retired

# **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount and the GZ Accrual Amount will be allocated as follows:

- The GZ Accrual Amount, sequentially, to GV and GZ, in that order, until retired
- The Group 3 Principal Distribution Amount, sequentially, to GA, GM, GV and GZ, in that order, until retired

# **SECURITY GROUP 4**

The Group 4 Principal Distribution Amount and the KZ Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to MP, MY and KY, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To KZ, until retired
- 3. Sequentially, to MP, MY and KY, in that order, without regard to their Aggregate Scheduled Principal Balance for that Distribution Date, until retired

**Scheduled Principal Balances:** The Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges:

	Structuring Ranges
PAC Classes	
CA and CB (in the aggregate)	130% PSA through 250% PSA
KY, MP and MY (in the aggregate)	185% PSA through 300% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances indicated:

Class	Original Class Notional Balance	Represents Approximately
GI	\$14,499,666	33.33333333333% of GA (SEQ Class)
KI	42,857,142	42.8571428571% of MP and MY (in the aggregate) (PAC/AD Classes)
LI	44,167,714	42.8571428571% of KY, MP and MY (in the aggregate) (PAC/AD Classes)
MI	40,458,428	42.8571428571% of MP (PAC/AD Class)
SA	26,432,125	100% of FA (PT Class)

**Tax Status:** Single REMIC Series. *See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.* 

**Regular and Residual Classes:** Class R is a Residual Class and represents the Residual Interest of the Trust REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combinations(1)

	Final CUSIP Distribution Number Date(4)		38379TWQ8 March 2042	38379TWR6 March 2042		38379TWT2 March 2042	38379TWU9 March 2042		38379TXV6 January 2046			38379TWV7 May 2044				38379TWW5 November 2044	38379TWX3 November 2044	38379TWY1 November 2044	38379TXW4 November 2044	38379TWZ8 November 2044	38379TXA2 November 2044	
	Interest C Type(3) Nu		FIX 3837	FIX 3837		FIX/IO 3837	FIX 3837		FIX 3837			FIX 3837				FIX 38379	FIX 3837	FIX 3837	FIX 3837	FIX 3837	FIX/IO 3837	
MX Securities	Interest Rate		2.00%	2.25	2.50	3.00	2.75		3.00%			3.00%				2.00%	2.25	2.50	2.75	3.00	3.50	3.25
M	Principal Type(3)		SEQ	SEQ	SEQ	NTL(SEQ)	SEQ		SEQ			SEQ				PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	NTL(PAC/AD)	DAC/AD
	Maximum Original Class Principal Balance or Class Notional Balance(2)		\$43,499,000	43,499,000	43,499,000	14,499,666	43,499,000		\$ 5,574,698			\$50,000,000				\$94,403,000	94,403,000	94,403,000	94,403,000	94,403,000	40,458,428	04 403 000
	Related MX Class		CC	GD	GE	E	G		GB			GK				MC	MD	ME	MG	MH	MI	MI
	Original Class Principal Balance		\$43,499,000						\$ 1,602,000	3,972,698		\$43,499,000	6,501,000			\$94,403,000						
REMIC Securities	Class —	<b>Security Group 3</b> Combination 1(5)	GA					Combination 2	GV	GZ	Combination 3	GA	GM	Security Group 4	Combination 4(5)	MP						

REMIC Securities				WX	MX Securities			
			Maximum Original Class Principal Balance					Final
Class	Original Class Principal Balance	Related MX Class	or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Distribution Date(4)
Combination 5(5)								
MP	\$94,403,000	KC	\$100,000,000	PAC/AD	2.00%	FIX	38379TXC8	September 2045
MY	5,597,000	KD	100,000,000	PAC/AD	2.25	FIX	38379TXD6	September 2045
		KE	100,000,000	PAC/AD	2.50	FIX	38379TXE4	September 2045
		KG	100,000,000	PAC/AD	2.75	FIX	38379TXF1	September 2045
		KH	100,000,000	PAC/AD	3.00	FIX	38379TXG9	September 2045
		KI	42,857,142	NTL(PAC/AD)	3.50	FIX/IO	38379TXH7	September 2045
		KJ	100,000,000	PAC/AD	3.25	FIX	38379TXJ3	September 2045
		KP	100,000,000	PAC/AD	3.50	FIX	38379TXK0	September 2045
Combination 6(5)								
KY	\$ 3,058,000	$\Gamma$ C	\$103,058,000	PAC/AD	2.00%	FIX	38379TXL8	January 2046
MP	94,403,000	TD	103,058,000	PAC/AD	2.25	FIX	38379TXM6	January 2046
MY	5,597,000	ΓE	103,058,000	PAC/AD	2.50	FIX	38379TXN4	January 2046
		TC	103,058,000	PAC/AD	2.75	FIX	38379TXP9	January 2046
		IΉ	103,058,000	PAC/AD	3.00	FIX	38379TXQ7	January 2046
		Π	44,167,714	NTL(PAC/AD)	3.50	FIX/IO	38379TXR5	January 2046
		Ļ	103,058,000	PAC/AD	3.25	FIX	38379TXS3	January 2046
		LP	103,058,000	PAC/AD	3.50	FIX	38379TXT1	January 2046
Combination 7								
KY	\$ 3,058,000	MB	\$ 8,655,000	PAC/AD	3.50%	FIX	38379TXU8	January 2046
MY	5,597,000							

(1) All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 8

(3) As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. (4) In the case of Combinations 1, 4, 5 and 6, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations. (5)



# \$332,090,000

# Government National Mortgage Association GINNIE MAE®

# Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2016-019

# The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

# The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

# The Trust and its Assets

The Trust will own Ginnie Mae Certificates.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principa1 Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1						
IJ	\$7,178,857	3.5%	NTL(PAC/AD)	FIX/IO	38379VPL2	February 2046
JA(1)	111,974,000	3.5	PAC/AD	FIX	38379VPM0	February 2046
JW	25,000,000	2.5	PAC/AD	FIX	38379VPN8	February 2046
$JY \dots \dots$	126,000	2.5	PAC/AD	FIX	38379VPP3	February 2046
ZJ	30,000,000	3.5	SUP	FIX/Z	38379VPQ1	February 2046
Security Group 2						
AB	52,291,000	3.0	PACI	FIX	38379VPR9	July 2044
AC	8,114,000	3.0	PACI	FIX	38379VPS7	February 2046
CB	6,748,835	3.0	PACII	FIX	38379VPT5	December 2045
CD	1,033,065	3.0	PACII	FIX	38379VPU2	February 2046
CE	8,324,114	3.0	SUP	FIX	38379VPV0	January 2046
CG	631,844	3.0	SUP	FIX	38379VPW8	February 2046
FA	30,857,142	(5)	PT	FLT	38379VPX6	February 2046
SA	30,857,142	(5)	$\mathcal{N}TL(PT)$	INV/IO	38379VPY4	February 2046
Security Group 3						
PI	25,000,000	4.0	NTL(PAC/AD)	FIX/IO	38379VPZ1	February 2046
PK	50,000,000	2.0	PAC/AD	FIX	38379VQA5	February 2046
Z	6,990,000	4.0	SUP	FIX/Z	38379VQB3	February 2046
Residual						
RR	0	0.0	NPR	NPR	38379VQC1	February 2046

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement
- $(5) \quad See \ ``Terms\ Sheet-Interest\ Rates"\ in\ this\ Supplement.$

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-7 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be February 29, 2016.

You should read the Base Offering Circular as well as this Supplement.

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

# Morgan Stanley

# Bonwick Capital Partners

The date of this Offering Circular Supplement is February 23, 2016.

# **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Morgan Stanley & Co. LLC

Co-Sponsor: Bonwick Capital Partners, LLC

Trustee: U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** February 29, 2016

Distribution Date: The 20th day of each month or, if the 20th day is not a Business Day, the first

Business Day thereafter, commencing in March 2016.

# **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	To Maturity (in years)
1	Ginnie Mae II	3.5%	30
2	Ginnie Mae II	4.0%	30
3	Ginnie Mae II	4.0%	30

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

# Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets(1):

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
Group 1 Trust Assets(3)			
\$167,100,000	357	3	3.88%
<b>Group 2 Trust Assets</b>			
\$108,000,000	354	3	4.38%
<b>Group 3 Trust Assets</b>			
\$56,990,000	336	20	4.34%

.....

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

<sup>(1)</sup> As of February 1, 2016.

<sup>(2)</sup> The Mortgage Loans underlying the Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Group 1 Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.* 

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only or Inverse Floating Rate Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate		LIBOR for Minimum Interest Rate
FA					<del>- , , ,</del>	0.00%
SA	6.10% - LIBOR	5.6715%	0.00%	6.10%	0	6.10%

<sup>(1)</sup> LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities — Interest Distributions — Floating Rate and Inverse Floating Rate Classes" in this Supplement.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

# **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the ZJ Accrual Amount will be allocated in the following order of priority:

- 1. To the Group 1 PAC Classes, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, concurrently, as follows:
  - a. 18.3267687819% sequentially, to JW and JY, in that order, until retired
  - b. 81.6732312181% to JA, until retired
  - 2. To ZJ, until retired
- 3. To the Group 1 PAC Classes, in the same manner and priority described in step 1. above, but without regard to their Aggregate Scheduled Principal Balance, until retired

<sup>(2)</sup> The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

# **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount will be allocated, concurrently, as follows:

- 1. 28.5714277778% to FA, until retired
- 2. 71.4285722222% in the following order of priority:
- a. Sequentially, to AB and AC, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
- b. Sequentially, to CB and CD, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - c. Sequentially, to CE and CG, in that order, until retired
- d. Sequentially, to CB and CD, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired
- e. Sequentially, to AB and AC, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

# **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount and the Z Accrual Amount will be allocated in the following order of priority:

- 1. To PK, until reduced to its Scheduled Principal Balance for that Distribution Date
- 2. To Z, until retired
- 3. To PK, without regard to its Scheduled Principal Balance, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges:

Steneturing Pange

	Structuring Ranges
PAC Classes	
JA, JW and JY (in the aggregate)	150% PSA through 300% PSA
PK	175% PSA through 275% PSA
PAC I Classes	
AB and AC (in the aggregate)	125% PSA through 250% PSA
PAC II Classes	
CB and CD (in the aggregate)	165% PSA through 225% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances indicated:

Class	Original Class Notional Balance	Represents Approximately
IJ	\$ 7,178,857	28.5714285714% of JW and JY (in the aggregate) (PAC/AD Classes)
JI	47,988,857	42.8571428571% of JA (PAC/AD Class)
PI	25,000,000	50% of PK (PAC/AD Class)
SA	30,857,142	100% of FA (PT Class)

**Tax Status:** Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

**Regular and Residual Classes:** Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combination(1)

REMIC Securities				MX	MX Securities			
Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
<b>Security Group 1</b> Combination 1(5)								
JA	\$111,974,000	ЭВ	\$111,974,000	PAC/AD	3.25%	FIX	38379VQD9	February 2046
		JC	111,974,000	PAC/AD	3.00	FIX	38379VQE7	February 2046
		Q	111,974,000	PAC/AD	2.75	FIX	38379VQF4	February 2046
		Œ	111,974,000	PAC/AD	2.50	FIX	38379VQG2	February 2046
		JG	111,974,000	PAC/AD	2.25	FIX	38379VQН0	February 2046
		ЭH	111,974,000	PAC/AD	2.00	FIX	38379VQJ6	February 2046
		Ц	47,988,857	NTL(PAC/AD)	3.50	FIX/IO	38379VQK3	February 2046
		Ж	83,980,500	PAC/AD	4.00	FIX	38379VQL1	February 2046
		T	67,184,400	PAC/AD	4.50	FIX	38379VQM9	February 2046
		JM	55,987,000	PAC/AD	5.00	FIX	38379VQN7	February 2046
		Z,	47,988,857	PAC/AD	5.50	FIX	38379VQP2	February 2046
		JP	41,990,250	PAC/AD	00.9	FIX	38379VQQ0	February 2046
		JQ	37,324,666	PAC/AD	6.50	FIX	38379VQR8	February 2046

(1) All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 8

(3) As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. 4 Various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations.



# \$235,247,355

# Government National Mortgage Association

# GINNIE MAE®

# Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2016-044

# The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

# The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

# The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1						
$PA(1) \ldots$	\$52,849,000	3.0%	SC/PAC/AD	FIX	38379V6M1	January 2040
$Z \dots \dots$	7,106,320	3.0	SC/SUP	FIX/Z	38379V6N9	January 2040
Security Group 2						
JA(1)	100,000,000	3.5	PAC/AD	FIX	38379V6P4	March 2046
ZJ	21,758,000	3.5	SUP	FIX/Z	38379V6Q2	March 2046
Security Group 3						
WA	53,534,035	(5)	PT	WAC/DLY	38379V6R0	December 2042
Security Group 4						
<i>IO</i>	32,772,047	3.5	$\mathcal{N}TL(SC/PT)$	FIX/IO	38379V6S8	February 2046
Residual						
RR	0	0.0	$\mathcal{N}PR$	$\mathcal{N}PR$	38379V6T6	March 2046

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for the Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of the Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of the Notional Class will be reduced with the outstanding notional balance of the related Trust Asset Group.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- (5) See "Terms Sheet Interest Rates" in this Supplement.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-7 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be March 30, 2016.

You should read the Base Offering Circular as well as this Supplement.

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

# Morgan Stanley

# Bonwick Capital Partners

The date of this Offering Circular Supplement is March 23, 2016.

# **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Morgan Stanley & Co. LLC

Co-Sponsor: Bonwick Capital Partners, LLC

Trustee: U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** March 30, 2016

**Distribution Dates:** For the Group 1 Securities, the 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in April 2016. For the Group 2, 3 and 4 Securities, the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in April 2016.

# **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Underlying Certificate	(1)	(1)
2	Ginnie Mae II	3.500%	30
3	Ginnie Mae II <sup>(2)</sup>	(3)	30
4	<b>Underlying Certificates</b>	(1)	(1)

<sup>(1)</sup> Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

<sup>&</sup>lt;sup>(2)</sup> The Group 3 Trust Assets consist of adjustable rate Ginnie Mae II MBS Certificates.

<sup>(3)</sup> Each Ginnie Mae Certificate included in Trust Asset Group 3 has an initial fixed rate period, after which it bears interest at a Certificate Rate, adjusted annually, equal to One Year Treasury Index ("CMT") or one-year LIBOR ("One-Year LIBOR"), as applicable (the "Index"), plus a margin indicated in Exhibit C (the "Certificate Margin"), subject to annual and lifetime adjustment caps and floors, which may limit whether the Certificate Rate for each Trust Asset remains at the Index plus the Certificate Margin. The Index, the Certificate Margin and the annual and lifetime adjustment caps and floors for the Group 3 Trust Assets are set forth in Exhibit C to this Supplement. The Group 3 Trust Assets have Certificate Rates ranging from 1.750% to 4.000% as of March 1, 2016, as identified in Exhibit C. See "The Trust Assets — The Trust MBS" in this Supplement.

# Assumed Characteristics of the Mortgage Loans Underlying the Group 2 Trust Assets(1):

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 2 Trust Assets</b>			
\$121,758,000(3)	357	2	3.880%

<sup>(1)</sup> As of March 1, 2016.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 2 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

Characteristics of the Mortgage Loans Underlying the Group 1 and 4 Trust Assets: See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

**Assumed Characteristics of the Mortgage Loans Underlying the Group 3 Trust Assets:** The assumed characteristics of the Mortgage Loans underlying the Group 3 Trust Assets are identified in Exhibit C to this Supplement. There can be no assurance that the actual characteristics of the Mortgage Loans underlying the Group 3 Trust Assets will be the same as the assumed characteristics identified in Exhibit C to this Supplement. More than 10% of the Mortgage Loans underlying the Group 3 Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.* 

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities— Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

Class WA is a Weighted Average Coupon Class. Class WA will accrue interest during each Accrual Period at a per annum Interest Rate equal to the Weighted Average Certificate Rate ("WACR") of the Group 3 Trust Assets for that Accrual Period.

<sup>(2)</sup> The Mortgage Loans underlying the Group 2 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Group 2 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

The approximate initial Interest Rate for Class WA, which will be in effect for the first Accrual Period, is 2.09202%.

**Allocation of Principal:** On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the Z Accrual Amount will be allocated in the following order of priority:

- 1. To PA, until reduced to its Scheduled Principal Balance for that Distribution Date
- 2. To Z, until retired
- 3. To PA, without regard to its Scheduled Principal Balance, until retired

# **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the ZJ Accrual Amount will be allocated in the following order of priority:

- 1. To JA, until reduced to its Scheduled Principal Balance for that Distribution Date
- 2. To ZJ, until retired
- 3. To JA, without regard to its Scheduled Principal Balance, until retired

# **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount will be allocated to WA, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges:

	Structuring Ranges
PAC Classes	
JA	150% PSA through 300% PSA
PA	200% PSA through 300% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance or the outstanding notional balance of the related Trust Asset Group indicated:

Class	Original Class Notional Balance	Represents Approximately
IO	\$32,772,047	100% of the Group 4 Trust Assets
JI	57,142,857	57.1428571429% of JA (PAC/AD Class)
PI	17,616,333	33.3333333333% of PA (SC/PAC/AD Class)

**Tax Status:** Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

**Regular and Residual Classes:** Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

# Available Combinations(1)

REMIC Securities			Maximum	MX Se	MX Securities			
	Original Class Principal Balance	Related MX Class	Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1 Combination 1(5)								
	\$52,849,000	PB	\$52,849,000	SC/PAC/AD	2.75%	FIX	38379V6U3	January 2040
		PC	52,849,000	SC/PAC/AD	2.50	FIX	38379V6W9	January 2040
		PD	52,849,000	SC/PAC/AD	2.25	FIX	38379V6X7	January 2040
		PE	52,849,000	SC/PAC/AD	2.00	FIX	38379V6Y5	January 2040
		PG	52,849,000	SC/PAC/AD	1.75	FIX	38379V6Z2	January 2040
		PH	52,849,000	SC/PAC/AD	1.50	FIX	38379V7A6	January 2040
		PI	17,616,333	NTL(SC/PAC/AD)	4.50	FIX/IO	38379V7B4	January 2040
		PJ	39,636,750	SC/PAC/AD	3.50	FIX	38379V7C2	January 2040
		PK	31,709,400	SC/PAC/AD	4.00	FIX	38379V7D0	January 2040
		PL	26,424,500	SC/PAC/AD	4.50	FIX	38379V7E8	January 2040
		$_{\mathrm{PM}}$	22,649,571	SC/PAC/AD	5.00	FIX	38379V7F5	January 2040
		PN	19,818,375	SC/PAC/AD	5.50	FIX	38379V7G3	January 2040
		PQ	17,616,333	SC/PAC/AD	00.9	FIX	38379V7H1	January 2040
		PT	15,854,700	SC/PAC/AD	6.50	FIX	38379V7J7	January 2040

REMIC Securities				MX Se	MX Securities			
Class	Original Class Principal Balance	Related MX Class	Maxumum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
<b>Security Group 2</b> Combination 2(5)								
JA	\$100,000,000	JB	\$100,000,000	PAC/AD	3.25%	FIX	38379V6V1	March 2046
		ЭC	100,000,000	PAC/AD	3.00	FIX	38379V7K4	March 2046
		E,	100,000,000	PAC/AD	2.75	FIX	38379V7L2	March 2046
		Æ	100,000,000	PAC/AD	2.50	FIX	38379V7M0	March 2046
		JC	100,000,000	PAC/AD	2.25	FIX	38379V7N8	March 2046
		Hſ	100,000,000	PAC/AD	2.00	FIX	38379V7P3	March 2046
		Ц	57,142,857	NTL(PAC/AD)	3.50	FIX/IO	38379V7Q1	March 2046
		JK	100,000,000	PAC/AD	1.75	FIX	38379V7R9	March 2046
		JL	100,000,000	PAC/AD	1.50	FIX	38379V7S7	March 2046
		M	40,000,000	PAC/AD	6.50	FIX	38379V7T5	March 2046
		Z,	44,444,444	PAC/AD	00.9	FIX	38379V7U2	March 2046
		JP	50,000,000	PAC/AD	5.50	FIX	38379V7V0	March 2046
		Ŋ	57,142,857	PAC/AD	5.00	FIX	38379V7W8	March 2046
		П	999,999,99	PAC/AD	4.50	FIX	38379V7X6	March 2046
		JU	80,000,000	PAC/AD	4.00	FIX	38379V7Y4	March 2046

All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 3

As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations— Final Distribution Date" in this Supplement.  $\odot$   $\odot$   $\odot$ 

Various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations.



# \$919,509,147

# **Government National Mortgage Association**

# GINNIE MAE®

# Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2016-048

# The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

# The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

# The Trust and its Assets

The Trust will own Ginnie Mae Certificates.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1 BK(1) BP(1) IO KH KP PA(1) PB(1) PZ ZK(1) ZY(1)	\$ 2,254,789 22,152,717 27,083,333 50,000,000 75,000,000 31,015,116 1,560,614 15,169,481 12,502,919 1,236,553	3.00% 3.00 3.00 2.50 2.25 3.00 3.00 3.00 3.00	PAC/AD PAC/AD NTL(PAC/AD) PAC/AD PAC/AD PAC/AD PAC/AD SUP TAC/AD SUP	FIX FIX/IO FIX FIX FIX FIX/Z FIX/Z FIX/Z	38379WRS3 38379WRT1 38379WRU8 38379WRV6 38379WRW4 38379WRY2 38379WRZ7 38379WRZ7 38379WSA1 38379WSA1	April 2046 April 2046 September 2045 September 2045 October 2042 August 2045 April 2046 April 2046 April 2046 April 2046
Security Group 2   DA	306,875,755	3.00	PAC/AD	FIX	38379WSC7	July 2045
	125,759,636	(5)	PAC/AD	FLT	38379WSD5	April 2046
	125,759,636	(5)	NTL(PAC/AD)	INV/IO	38379WSE3	April 2046
	7,523,337	3.00	PAC/AD	FIX/Z	38379WSF0	April 2046
	59,841,272	4.00	SUP	FIX/Z	38379WSG8	April 2046
Security Group 3 MA MB MI MI MZ	112,578,450	3.00	PAC/AD	FIX	38379WSH6	February 2046
	1,680,851	3.00	PAC/AD	FIX	38379WSJ2	April 2046
	18,900,994	3.50	NTL(PT)	FIX/IO	38379WSK9	April 2046
	18,047,657	3.00	SUP	FIX/Z	38379WSL7	April 2046
Security Group 4   El	8,525,571	3.50	NTL(PAC/AD)	FIX/IO	38379WSM5	April 2046
	66,310,000	2.50	PAC/AD	FIX	38379WSN3	April 2046
	10,000,000	3.50	SUP	FIX/Z	38379WSP8	April 2046
	10,420,143	3.50	NTL(PAC/AD)	FIX/IO	38379WSQ6	April 2046
Residual RR	0	0	NPR	NPR	38379WSR4	April 2046

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Class MI will be reduced with the outstanding principal balance of the related Trust Asset Group.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- $(5) \quad \textit{See "Terms Sheet} -- \textit{Interest Rates" in this Supplement}.$

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-8 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be April 29, 2016.

You should read the Base Offering Circular as well as this Supplement.

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

# Goldman, Sachs & Co.

Ramirez & Co., Inc.

The date of this Offering Circular Supplement is April 22, 2016.

# **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** Goldman, Sachs & Co.

**Co-Sponsor:** Samuel A. Ramirez & Company, Inc.

Trustee: U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** April 29, 2016

**Distribution Dates:** For the Group 1, 2 and 4 Securities, the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in May 2016. For the Group 3 Securities, the 16th day of each month or, if the 16th day is not a Business Day, the first Business Day the first Business Day are the 16th day of each month or, if the 16th day is not a Business Day are the 16th day of each month or, if the 16th day is not a Business Day are the 16th day of each month or, if the 16th day is not a Business Day are the 16th day of each month or, if the 16th day is not a Business Day are the 16th day of each month or, if the 16th day is not a Business Day are the 16th day of each month or, if the 16th day is not a Business Day are the 16th day of each month or, if the 16th day is not a Business Day are the 16th day of each month or, if the 16th day is not a Business Day are the 16th day of each month or, if the 16th day is not a Business Day are the 16th day of each month or, if the 16th day is not a Business Day are the 16th day of each month or, if the 16th day is not a Business Day are the 16th day of each month or the 16th day is not a Business Day are the 16th day of each month or the 16th day is not a Business Day are the 16th day of each month or the 16th day of eac

ness Day thereafter, commencing in May 2016.

### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	3.0%	30
2	Ginnie Mae II	4.0%	30
3	Ginnie Mae I	3.5%	30
4	Ginnie Mae II	3.5%	30

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

# Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets<sup>(1)</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 1 Trust Assets</b> \$210,892,189 <sup>(3)</sup>	355	4	3.430%
<b>Group 2 Trust Assets</b> \$500,000,000	350	7	4.360%
<b>Group 3 Trust Assets</b> \$132,306,958	309	43	4.000%
<b>Group 4 Trust Assets</b> \$76,310,000 <sup>(3)</sup>	357	3	3.888%
(1) As of April 1, 2016.			

- <sup>(2)</sup> The Mortgage Loans underlying the Group 1, 2 and 4 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.
- (3) More than 10% of the Mortgage Loans underlying the Group 1 and 4 Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.*

The actual remaining terms to maturity, loan ages and, in the case of the Group 1, 2 and 4 Trust Assets, Mortgage Rates of many of the Mortgage Loans will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only or Inverse Floating Rate Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate and Inverse Floating Rate Classes will bear interest at per annum rates based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)	Initial Interest Rate(2)	Minimum Rate	Maximum Rate	Delay (in days)	LIBOR for Minimum Interest Rate
CF	LIBOR + 0.45%	0.887%	0.45%	6.50%	0	0.00%
CS	6.05% - LIBOR	5.613%	0.00%	6.05%	0	6.05%
DF	LIBOR + 0.40%	0.837%	0.40%	6.50%	0	0.00%
DS	6.10% - LIBOR	5.663%	0.00%	6.10%	0	6.10%
FD	LIBOR + 0.35%	0.787%	0.35%	6.50%	0	0.00%
FS	6.15% - LIBOR	5.713%	0.00%	6.15%	0	6.15%

<sup>(1)</sup> LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities — Interest Distributions — Floating Rate and Inverse Floating Rate Classes" in this Supplement.

<sup>(2)</sup> The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.

**Allocation of Principal:** On each Distribution Date for a Security Group, the following distributions will be made to the related Securities:

### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount, the PZ Accrual Amount, the ZK Accrual Amount and the ZP Accrual Amount will be allocated as follows:

- The PZ Accrual Amount in the following order of priority:
- 1. To BK, KH, PA and PB, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, concurrently, as follows:
  - a. 61.5990443251% sequentially, to KH and BK, in that order, until retired
  - b. 38.4009556749% sequentially, to PA and PB, in that order, until retired
  - 2. To PZ, until retired
- The ZK Accrual Amount in the following order of priority:
- 1. Sequentially, to KP and BP, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To ZK, until retired
- The ZP Accrual Amount in the following order of priority:
- 1. Sequentially, to KP and BP, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To ZK, until reduced to its Scheduled Principal Balance for that Distribution Date
  - 3. To ZP, until retired
- The Group 1 Principal Distribution Amount, concurrently, as follows:
  - 1. 47.4175930717% in the following order of priority:
  - a. To BK, KH, PA and PB, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, concurrently, as follows:
    - i. 61.5990443251% sequentially, to KH and BK, in that order, until retired
    - ii. 38.4009556749% sequentially, to PA and PB, in that order, until retired
    - b. To PZ, until retired
  - c. To BK, KH, PA and PB, in the same manner and order of priority described in step 1.a. above, without regard to their Aggregate Scheduled Principal Balance, until retired
    - 2. 52.5824069283% in the following order of priority:
  - a. Sequentially, to KP and BP, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
    - b. To ZK, until reduced to its Scheduled Principal Balance for that Distribution Date
    - c. To ZP, until retired
    - d. To ZK, without regard to its Scheduled Principal Balance, until retired
  - e. Sequentially, to KP and BP, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

# **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount, the DZ Accrual Amount and the ZD Accrual Amount will be allocated as follows:

- The DZ Accrual Amount, sequentially, to DA and DZ, in that order, until retired
- The Group 2 Principal Distribution Amount and the ZD Accrual Amount in the following order of priority:
- 1. To DA, DF and DZ, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date, concurrently, as follows:
  - a. 71.4285715584% sequentially, to DA and DZ, in that order, until retired
  - b. 28.5714284416% to DF, until retired
  - 2. To ZD, until retired
- 3. To DA, DF and DZ, in the same manner and order of priority described in step 1. above, without regard to their Aggregate Scheduled Principal Balance, until retired

# **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount and the MZ Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to MA and MB, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To MZ, until retired
- 3. Sequentially, to MA and MB, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

# **SECURITY GROUP 4**

The Group 4 Principal Distribution Amount and the EZ Accrual Amount will be allocated in the following order of priority:

- 1. To EP, until reduced to its Scheduled Principal Balance for that Distribution Date
- 2. To EZ, until retired
- 3. To EP, without regard to its Scheduled Principal Balance, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges or Rate:

	Structuring Ranges of Rate
PAC Classes	
BK, KH, PA and PB (in the aggregate)	130% PSA through 240% PSA
BP and KP (in the aggregate)	155% PSA through 250% PSA
DA, DF and DZ (in the aggregate)	140% PSA through 230% PSA
EP	185% PSA through 300% PSA
MA and MB (in the aggregate)	150% PSA through 250% PSA
TAC Class	
ZK*	110% PSA

No initial Effective Rate.

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balance or the outstanding principal balance of the related Trust Asset Group indicated:

Class	Original Class Notional Balance	Represents Approximately
CS	\$125,759,636	100% of DF (PAC/AD Class)
DS	125,759,636	100% of DF (PAC/AD Class)
EI	8,525,571	28.5714285714% of the first \$29,839,499 of EP (PAC/AD Class)
FS	125,759,636	100% of DF (PAC/AD Class)
IO	\$ 8,333,333	16.6666666667% of KH (PAC/AD Class)
	18,750,000	25% of KP (PAC/AD Class)
	\$ 27,083,333	
LI	10,420,143	28.5714285714% of the last \$36,470,501 of EP (PAC/AD Class)
MI	18,900,994	14.2857142857% of the Group 3 Trust Assets
PI	15,507,558	50% of PA (PAC/AD Class)

**Tax Status:** Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

**Regular and Residual Classes:** Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

# Offering Circular Supplement (To Base Offering Circular dated January 1, 2014)



# \$397,979,510 Government National Mortgage Association

# **GINNIE MAE**®

# Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2016-053

# The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

# The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

# The Trust and its Assets

The Trust will own Ginnie Mae Certificates.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1						
HZ	\$14,870,000	3.0%	SEQ	FIX/Z	38379WBZ4	April 2046
TA(1)	72,150,000	3.0	TAC/AD	FIX	38379WCA8	May 2042
TZ(1)	5,850,000	3.0	SUP	FIX/Z	38379WCB6	May 2042
VH	7,130,000	3.0	SEQ/AD	FIX	38379WCC4	May 2029
Security Group 2						
M(1)	78,170,000	3.5	PAC/AD	FIX	38379WCD2	February 2042
MĽ(1)	31,582,000	3.5	PAC/AD	FIX	38379WCE0	April 2046
MZ	20,092,510	3.5	SUP	FIX/Z	38379WCF7	April 2046
Security Group 3						
BT(1)	71,067,500	3.5	PAC/AD	FIX	38379WCG5	May 2038
BY(1)	71,067,500	3.5	PAC/AD	FIX	38379WCH3	April 2046
BZ	26,000,000	3.5	SUP	FIX/Z	38379WCJ9	April 2046
Residual						
R	0	0.0	NPR	NPR	38379WCK6	April 2046

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-6 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be April 29, 2016.

You should read the Base Offering Circular as well as this Supplement.

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

# **BNP PARIBAS**

Duncan-Williams, Inc.

The date of this Offering Circular Supplement is April 22, 2016.

# **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** BNP Paribas Securities Corp. **Co-Sponsor:** Duncan-Williams, Inc.

Trustee: U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** April 29, 2016

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in May 2016.

### **Trust Assets:**

Trust Asset Group	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	3.0%	30
2	Ginnie Mae II	3.5%	30
3	Ginnie Mae II	3.5%	30

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

# Assumed Characteristics of the Mortgage Loans Underlying the Trust Assets<sup>(1)</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 1 Trust Assets</b> \$100,000,000 <sup>(3)</sup>	357	3	3.495%
<b>Group 2 Trust Assets</b> \$129,844,510 <sup>(3)</sup>	357	3	3.883%
<b>Group 3 Trust Assets</b> \$168,135,000 <sup>(3)</sup>	356	3	3.883%

<sup>(1)</sup> As of April 1, 2016.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

<sup>(2)</sup> The Mortgage Loans underlying the Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

# **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount and the HZ and TZ Accrual Amounts will be allocated as follows:

- The HZ Accrual Amount, sequentially, to VH and HZ, in that order, until retired
- The Group 1 Principal Distribution Amount and the TZ Accrual Amount in the following order of priority:
  - 1. To TA, until reduced to its Scheduled Principal Balance for that Distribution Date
  - 2. To TZ. until retired
  - 3. To TA, without regard to its Scheduled Principal Balance, until retired
  - 4. Sequentially, to VH and HZ, in that order, until retired

# **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the MZ Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to M and ML, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To MZ, until retired
- 3. Sequentially, to M and ML, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

# **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount and the BZ Accrual Amount will be allocated in the following order of priority:

1. Sequentially, to BT and BY, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date

- 2. To BZ, until retired
- 3. Sequentially, to BT and BY, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges or Rate:

	Structuring Ranges or Rate
PAC Classes	
BT and BY (in the aggregate)	150% PSA through 275% PSA
M and ML (in the aggregate)	150% PSA through 275% PSA
TAC Class	
TA	150% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances indicated:

Class	Original Class Notional Balance	Represents Approximately
BI	\$60,915,000	42.8571428571% of BT and BY (in the aggregate) (PAC/AD Classes)
CI	30,457,500	42.8571428571% of BT (PAC/AD Class)
Ш	\$24,050,000	33.3333333333% of TA (TAC/AD Class)
	1,950,000	33.3333333333% of TZ (SUP Class)
	\$26,000,000	
IC	\$30,457,500	42.8571428571% of BY (PAC/AD Class)
MI	39,197,142	35.7142857143% of M and ML (in the aggregate) (PAC/AD Classes)
TI	24,050,000	33.33333333333% of TA (TAC/AD Class)

**Tax Status:** Single REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

**Regular and Residual Classes:** Class R is a Residual Class and represents the Residual Interest of the Trust REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combinations(1)

	Final Distribution Date(4)		May 2042	May 2042	May 2042	May 2042	May 2042	May 2042	May 2042	May 2042	May 2042		May 2042	May 2042	May 2042	May 2042	May 2042	May 2042	May 2042
	CUSIP Number		38379WCL4	38379WCM2	38379WCN0	38379WEJ7	38379WCP5	38379WCQ3	38379WCR1	38379WCS9	38379WCT7		38379WCU4	38379WCV2	38379WCW0	38379WCX8	38379WCY6	38379WCZ3	38379WDA7
	Interest Type(3)		FIX	FIX	FIX	FIX	FIX	FIX	FIX/IO	FIX	FIX		FIX	FIX	FIX	FIX	FIX	FIX/IO	FIX
MX Securities	Interest Rate		3.000%	2.000	2.250	2.500	3.500	4.000	3.000	2.750	2.375		2.000%	2.250	2.500	3.500	4.000	3.000	2.750
MX 8	Principal Type(3)		SEQ	SEQ	SEQ	SEQ	SEQ	SEQ	NTL(SEQ)	SEQ	SEQ		TAC/AD	TAC/AD	TAC/AD	TAC/AD	TAC/AD	NTL(TAC/AD)	TAC/AD
	Maximum Original Class Principal Balance or Class Notional Balance(2)		\$ 78,000,000	78,000,000	78,000,000	78,000,000	52,000,000	39,000,000	26,000,000	78,000,000	78,000,000		\$ 72,150,000	72,150,000	72,150,000	48,100,000	36,075,000	24,050,000	72,150,000
	Related MX Class		Н	HB	HC	HD	HE	HG	H	HĴ	HK		TB	TC	TD	TE	TG	П	ŢĴ
ties	Original Class Principal Balance		\$72,150,000	5,850,000									\$72,150,000						
REMIC Securities	Class	Security Group 1 Combination 1(5)	TA	ZZ								Combination 2(5)	TA						

REMIC Securities	ties			MX S	MX Securities			
Class	Original Class Principal Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
<b>Security Group 2</b> Combination 3(5)								
M	\$78,170,000	MA	\$109,752,000	PAC/AD	2.500%	FIX	38379WDB5	April 2046
ML	31,582,000	MB	109,752,000	PAC/AD	2.750	FIX	38379WDC3	April 2046
		MC	109,752,000	PAC/AD	3.000	FIX	38379WDD1	April 2046
		MD	109,752,000	PAC/AD	3.500	FIX	38379WDE9	April 2046
		ME	78,394,285	PAC/AD	4.000	FIX	38379WDF6	April 2046
		MG	109,752,000	PAC/AD	2.250	FIX	38379WDG4	April 2046
		MH	109,752,000	PAC/AD	2.375	FIX	38379WDH2	April 2046
		MI	39,197,142	NTL(PAC/AD)	3.500	FIX/IO	38379WDJ8	April 2046
Security Group 3								
BT	\$71,067,500	BD	\$142,135,000	PAC/AD	2.000%	FIX	38379WDK5	April 2046
BY	71,067,500	BE	142,135,000	PAC/AD	2.250	FIX	38379WDL3	April 2046
		BG	142,135,000	PAC/AD	2.500	FIX	38379WDM1	April 2046
		BH	142,135,000	PAC/AD	2.750	FIX	38379WDN9	April 2046
		BI	60,915,000	NTL(PAC/AD)	3.500	FIX/IO	38379WDP4	April 2046
		BK	142,135,000	PAC/AD	3.000	FIX	38379WDQ2	April 2046
		BL	142,135,000	PAC/AD	3.250	FIX	38379WDR0	April 2046
		$_{ m BM}$	142,135,000	PAC/AD	3.500	FIX	38379WDS8	April 2046
Combination 5(5)								
BT	\$71,067,500	BN	\$ 71,067,500	PAC/AD	2.000%	FIX	38379WDT6	May 2038
		CA	71,067,500	PAC/AD	2.250	FIX	38379WDU3	May 2038
		CB	71,067,500	PAC/AD	2.500	FIX	38379WDV1	May 2038
		CD	71,067,500	PAC/AD	2.750	FIX	38379WDW9	May 2038
		CE	71,067,500	PAC/AD	3.000	FIX	38379WDX7	May 2038
		90	71,067,500	PAC/AD	3.250	FIX	38379WDY5	May 2038
		CI	30,457,500	NTL(PAC/AD)	3.500	FIX/IO	38379WDZ2	May 2038

	Final Distribution Date(4)	EA6 April 2046		EC2 April 2046	_			,		EH1 April 2046			VY4 April 2046	
	CUSIP Number	38379WEA6	38379WEB4	38379WEC2	38379WED0	38379WEE8	38379WEF5	38379WEG3		38379WEH1			38379WWY4	
	Interest Type(3)	FIX	FIX	FIX	FIX	FIX	FIX	FIX/IO		FIX			FIX	
MX Securities	Interest Rate	2.000%	2.250	2.500	2.750	3.000	3.250	3.500		3.500%			3.000%	
MX	Principal Type(3)	PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	NTL(PAC/AD)		PAC/AD			PAC/AD	
	Maximum Original Class Principal Balance or Class Notional Balance(2)	\$ 71,067,500	71,067,500	71,067,500	71,067,500	71,067,500	71,067,500	30,457,500		\$142,135,000			\$142,135,000	
	Related MX Class	CH	Ď	CK	CL	$_{\rm CM}$	CN	IC		В			BP	
rities	Original Class Principal Balance	\$71,067,500								\$71,067,500	71,067,500		\$71,067,500	/1,00/,500
REMIC Securities	Class	Combination 6(5) BY							Combination 7	BT	BY	Combination 8	CE (6)	CIM (0)

(1) All exchanges must comply with minimum denomination restrictions.

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 3

(3) As defined under "Class Types" in Appendix I to the Base Offering Circular.

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement. 4

In the case of Combinations 1, 2, 3, 4, 5 and 6, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations. (5)

MX Class.



# \$386,544,740 Government National Mortgage Association

# **GINNIE MAE®**

# Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2016-117

# The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

# The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

# The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) a certain previously issued certificate.

	0-1-11					F21
Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1						
FA(1)	\$59,830,003	(5)	PT	FLT/WAC/DLY	38380ANR4	July 2043
SA(1)	59,830,003	(5)	NTL (PT)	WAC/IO/DLY	38380ANS2	July 2043
Security Group 2						
LA(1)	74,618,000	3.0%	SC/PAC/AD	FIX	38380ANT0	May 2042
LM(1)	14,750,000	3.0	SC/PAC/AD	FIX	38380ANU7	April 2046
LW(1)	1,200,000	3.0	SC/PAC/AD	FIX	38380ANV5	August 2046
LZ	252,000	3.0	SC/PAC/AD	FIX/Z	38380ANW3	September 2046
ZA	11,528,442	3.0	SC/SUP	FIX/Z	38380ANX1	September 2046
Security Group 3						
GE	88,951,000	2.5	PAC/AD	FIX	38380ANY9	August 2046
GI	25,414,571	3.5	NTL (PAC/AD)	FIX/IO	38380ANZ6	August 2046
GZ	400,000	3.5	PAC/AD	FIX/Z	38380APA9	September 2046
Z	30,700,998	3.5	SUP	FIX/Z	38380APB7	September 2046
Security Group 4						
JZ	17,750,000	3.5	TAC/AD	FIX/Z	38380APC5	September 2046
WD	83,771,000	2.5	PAC/AD	FIX	38380APD3	June 2046
WI	23,934,571	3.5	NTL (PAC/AD)	FIX/IO	38380APE1	June 2046
ZJ	2,133,297	3.5	SUP	FIX/Z	38380APF8	September 2046
ZP	660,000	3.5	PAC/AD	FIX/Z	38380APG6	September 2046
Residual						
RR	0	0.0	NPR	NPR	38380APH4	September 2046

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- (5) See "Terms Sheet Interest Rates" in this Supplement.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-8 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be September 30, 2016.

You should read the Base Offering Circular as well as this Supplement.

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

# **BNP PARIBAS**

Duncan-Williams, Inc.

The date of this Offering Circular Supplement is September 23, 2016.

# **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

Sponsor: BNP Paribas Securities Corp.Co-Sponsor: Duncan-Williams, Inc.Trustee: U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** September 30, 2016

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in October 2016.

### Trust Assets:

Trust Asset Group or Subgroup <sup>(2)</sup>	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)	
1	Ginnie Mae II <sup>(3)</sup>	(4)	30	
2A	Ginnie Mae II	3.0%	30	
2B	<b>Underlying Certificate</b>	(1)	(1)	
3	Ginnie Mae II	3.5%	30	
4	Ginnie Mae II	3.5%	30	

<sup>(1)</sup> Certain information regarding the Underlying Certificate is set forth in Exhibits A and B to this Supplement.

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

<sup>(2)</sup> The Group 2 Trust Assets consist of subgroups, Subgroup 2A and Subgroup 2B (each, a "Subgroup").

<sup>(3)</sup> The Group 1 Trust Assets consist of adjustable rate Ginnie Mae II MBS Certificates.

<sup>(4)</sup> Each Ginnie Mae Certificate included in Trust Asset Group 1 has an initial fixed rate period, after which it bears interest at a Certificate Rate, adjusted annually, equal to One Year Treasury Index ("CMT") or one-year LIBOR ("One-Year LIBOR"), as applicable (the "Index") plus a 1.50% margin (the "Certificate Margin"), subject to annual and lifetime adjustment caps and floors, which may limit whether the Certificate Rate for each Trust Asset remains at the Index plus the applicable Certificate Margin. The annual and lifetime adjustment caps and floors for each of the Group 1 Trust Assets are set forth in Exhibit C to this Supplement. The Group 1 Trust Assets have Certificate Rates ranging from 1.875% to 3.000% as of September 1, 2016, as identified in Exhibit C. For the Group 1 Trust Assets, some of the initial fixed rate periods have expired. See "The Trust Assets — The Trust MBS" in this Supplement.

# Assumed Characteristics of the Mortgage Loans Underlying the Subgroup 2A and Group 3 and 4 Trust Assets<sup>(1)</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Subgroup 2A Trust Assets</b> \$67,253,583 <sup>(3)</sup>	357	2	3.426%
<b>Group 3 Trust Assets</b> \$120,051,998 <sup>(3)</sup>	358	2	3.907%
<b>Group 4 Trust Assets</b> \$104,314,297 <sup>(3)</sup>	354	5	3.893%

<sup>(1)</sup> As of September 1, 2016.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Subgroup 2A and Group 3 and 4 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

Assumed Characteristics of the Mortgage Loans Underlying the Group 1 Trust Assets: The assumed characteristics of the Mortgage Loans underlying the Group 1 Trust Assets are identified in Exhibit C to this Supplement. There can be no assurance that the actual characteristics of the Mortgage Loans underlying the Group 1 Trust Assets will be the same as the assumed characteristics identified in Exhibit C to this Supplement. More than 10% of the Mortgage Loans underlying the Group 1 Trust Assets may be higher balance Mortgage Loans. See "Risk Factors" in this Supplement.

**Characteristics of the Mortgage Loans Underlying the Subgroup 2B Trust Assets:** See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trust.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities— Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

<sup>&</sup>lt;sup>(2)</sup> The Mortgage Loans underlying the Subgroup 2A and Group 3 and 4 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>&</sup>lt;sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Subgroup 2A and Group 3 and 4 Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate Class will bear interest at a per annum rate based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

			Initial				LIBOR
	Class	Interest Rate Formula(1)	Interest Rate(2)	Minimum Rate	Maximum Rate		for Minimum Interest Rate
FA		LIBOR + 0.42%	0.96956%	0.42%	(3)	19	0.0000%

- (1) LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities Interest Distributions Floating Rate Class" in this Supplement.
- (2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.
- (3) The Maximum Rate for Class FA for any Accrual Period is the Weighted Average Certificate Rate ("WACR") of the Group 1 Trust Assets.

Each of Classes PT and SA is a Weighted Average Coupon Class.

Class SA will accrue interest during each Accrual Period at a per annum Interest Rate equal to the WACR of the Group 1 Trust Assets less the Interest Rate for Class FA for that Accrual Period. The initial Interest Rate for Class SA is 1.08489%.

Class PT will accrue interest during each Accrual Period at an equivalent annualized rate derived by aggregating the accrued interest on its related REMIC Classes for such Accrual Period expressed as a percentage of its outstanding principal balance for such Accrual Period. The approximate initial Interest Rate for Class PT, which will be in effect for the first Accrual Period, is 2.05445%.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

#### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount will be allocated to FA, until retired

#### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount, the LZ Accrual Amount and the ZA Accrual Amount will be allocated as follows:

- The LZ Accrual Amount, sequentially, to LA, LM, LW and LZ, in that order, until retired
- The Group 2 Principal Distribution Amount and the ZA Accrual Amount in the following order of priority:
- 1. Sequentially, to LA, LM, LW and LZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To ZA, until retired
- 3. Sequentially, to LA, LM, LW and LZ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount, the GZ Accrual Amount and the Z Accrual Amount will be allocated as follows:

- The GZ Accrual Amount, sequentially, to GE and GZ, in that order, until retired
- The Group 3 Principal Distribution Amount and the Z Accrual Amount in the following order of priority:
- 1. Sequentially, to GE and GZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To Z, until retired
- 3. Sequentially, to GE and GZ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 4**

The Group 4 Principal Distribution Amount, the JZ Accrual Amount, the ZJ Accrual Amount and the ZP Accrual Amount will be allocated as follows:

- The ZP Accrual Amount, sequentially, to WD and ZP, in that order, until retired
- The Group 4 Principal Distribution Amount, the JZ Accrual Amount and the ZJ Accrual Amount in the following order of priority:
- 1. Sequentially, to WD and ZP, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To JZ, until reduced to its Scheduled Principal Balance for that Distribution Date
  - 3. To ZJ, until retired
  - 4. To JZ, without regard to its Scheduled Principal Balance, until retired
- 5. Sequentially, to WD and ZP, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges or Rate:

	Structuring Ranges or Rate
PAC Classes	
GE and GZ (in the aggregate)	156% PSA through 400% PSA
LA, LM, LW and LZ (in the aggregate)	135% PSA though 205% PSA
WD and ZP (in the aggregate)	300% PSA through 500% PSA
TAC Class	
JZ	501% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will

constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances indicated:

Class	Original Class Notional Balance	Represents Approximately
GI	\$25,414,571	28.5714285714% of GE (PAC/AD Class)
JI	30,189,333	33.3333333333% of LA, LM and LW (in the aggregate) (SC/PAC/AD Classes)
LI	37,309,000	50% of LA (SC/PAC/AD Class)
PI	44,684,000	50% of LA and LM (in the aggregate) (SC/PAC/AD Classes)
SA	59,830,003	100% of FA (PT Class)
WI	23,934,571	28.5714285714% of WD (PAC/AD Class)

**Tax Status:** Double REMIC Series. *See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.* 

**Regular and Residual Classes:** Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

# Underlying Certificate

Ginnie Mae I or II	п
Approximate Weighted Average Loan Age of Mortgage Loans (in months)(3)	8
Approximate Weighted Weighted Average Remaining Term to Maturity of Mortgage Loans (in months)(3)	350
Meighted Weighted Average Coupon of Mortgage Loans(3)	3.465%
Percentage of Class in Trust	52.7031987179%
Principal Balance in Trust	\$35,094,859
Underlying Certificate Factor(2)	0.85371307
Original Principal Balance of Class	\$78,000,000
Principal Type(1)	SEQ
Final Distribution Date	May 2042
Interest Type(1)	FIX
Interest Rate	3.0%
CUSIP Number	38379WCL4
Issue Date	April 29, 2016
Class	-
Series	(7)
Issuer	Ginnie Mae
Trust Asset Subgroup	2B

As defined under "Class Types" in Appendix I to the Base Offering Circular.
 Underlying Certificate Factor is as of September 1, 2016.
 Based on information as of September 2016.
 MX Class.
 The Mortgage Loans underlying Class H may include higher balance Mortgage Loans. See "Risk Factors" in this Supplement.



# \$310,998,172 Government National Mortgage Association

### **GINNIE MAE®**

#### Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2016-145

#### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

#### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

#### The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) a certain previously issued certificate.

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1						
IQ(1)	\$ 3,584,816	3.00%	NTL(PAC/AD)	FIX/IO	38380BHF5	July 2045
MZ	2,050,000	3.00	PAC/AD	FIX/Z	38380BHG3	October 2046
QA(1)	20,484,000	2.65	PAC/AD	FIX	38380BHH1	May 2035
QB(1)	30,727,000	2.65	PAC/AD	FIX	38380BHJ7	July 2045
QI(1)	2,389,800	3.00	NTL(PAC/AD)	FIX/IO	38380BHK4	May 2035
ZM(1)	10,000,000	3.00	SUP	FIX/Z	38380BHL2	October 2046
Security Group 2						
LA(1)	69,681,000	3.00	SC/PAC/AD	FIX	38380BHM0	May 2042
LM(1)	15,191,000	3.00	SC/PAC/AD	FIX	38380BHN8	April 2046
LW(1)	1,635,000	3.00	SC/PAC/AD	FIX	38380BHP3	September 2046
LZ	274,999	3.00	SC/PAC/AD	FIX/Z	38380BHQ1	October 2046
ZL(1)	10,838,173	3.00	SC/SUP	FIX/Z	38380BHR9	October 2046
Security Group 3						
IO(1)	25,714,285	3.50	NTL(PAC/AD)	FIX/IO	38380BHS7	January 2045
IU(1)	19,480,714	3.50	NTL(PAC/AD)	FIX/IO	38380BHT5	October 2046
UA	120,000,000	1.75	PAC/AD	FIX	38380BHU2	January 2045
UE	16,365,000	2.50	PAC/AD	FIX	38380BHV0	October 2046
UI(1)	21,445,285	3.50	NTL(PT)	FIX/IO	38380BHW8	October 2046
UZ	13,752,000	3.00	SUP	FIX/Z	38380BHX6	October 2046
Residual						
RR	0	0.00	NPR	NPR	38380BHY4	October 2046

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Class UI will be reduced with the outstanding principal balance of the related Trust Asset Group.
- (4) See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

#### See "Risk Factors" beginning on page S-7 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be October 28, 2016.

You should read the Base Offering Circular as well as this Supplement.

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

#### **BNP PARIBAS**

Duncan-Williams, Inc.

The date of this Offering Circular Supplement is October 24, 2016.

#### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** BNP Paribas Securities Corp. **Co-Sponsor:** Duncan-Williams, Inc.

Trustee: U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** October 28, 2016

**Distribution Date:** The 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter, commencing in November 2016.

#### **Trust Assets:**

Original Term To Maturity (in years)
3.0% 30
3.0% 30
(1)
3.5% 30
t

<sup>(1)</sup> Certain information regarding the Underlying Certificate is set forth in Exhibits A and B to this Supplement.

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Except in the case of a certain MX Class in Groups 1 and 2, payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

<sup>(2)</sup> The Group 2 Trust Assets consist of subgroups, Subgroup 2A and Subgroup 2B (each, a "Subgroup").

# Assumed Characteristics of the Mortgage Loans Underlying the Group 1 and 3 and Subgroup 2A Trust Assets<sup>(1)</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 1 Trust Assets</b> \$63,261,000 <sup>(3)</sup>	358	1	3.403%
Subgroup 2A Trust Assets \$69,492,896 <sup>(3)</sup>	358	1	3.403%
<b>Group 3 Trust Assets</b> \$150,117,000	353	1	3.890%

<sup>(1)</sup> As of October 1, 2016.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1 and 3 and Subgroup 2A Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

**Characteristics of the Mortgage Loans Underlying the Subgroup 2B Trust Assets:** See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the Underlying Trust.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities— Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only Class. *See "Description of the Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

<sup>&</sup>lt;sup>(2)</sup> The Mortgage Loans underlying the Group 1 and 3 and Subgroup 2A Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Group 1 and Subgroup 2A Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.* 

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

#### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount, the MZ Accrual Amount and the ZM Accrual Amount will be allocated as follows:

- The MZ Accrual Amount, sequentially, to QA, QB and MZ, in that order, until retired
- The Group 1 Principal Distribution Amount and the ZM Accrual Amount will be allocated in the following order of priority:
- 1. Sequentially, to QA, QB and MZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To ZM, until retired
- 3. Sequentially, to QA, QB and MZ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount, the LZ Accrual Amount and the ZL Accrual Amount will be allocated as follows:

- The LZ Accrual Amount, sequentially, to LA, LM, LW and LZ, in that order, until retired
- The Group 2 Principal Distribution Amount and the ZL Accrual Amount will be allocated in the following order of priority:
- 1. Sequentially, to LA, LM, LW and LZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To ZL, until retired
- 3. Sequentially, to LA, LM, LW and LZ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount and the UZ Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to UA and UE, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To UZ, until retired
- 3. Sequentially, to UA and UE, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

**Scheduled Principal Balances:** The Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges:

	Structuring Ranges
PAC Classes	
LA, LM, LW and LZ (in the aggregate)	135% PSA through 205% PSA
MZ, QA and QB (in the aggregate)	125% PSA through 240% PSA
UA and UE (in the aggregate)	177% PSA through 250% PSA

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or the outstanding principal balance of the related Trust Asset Group indicated:

Class	Original Class Notional Balance	Represents Approximately
EI	\$21,445,285	14.2857142857% of Group 3 Trust Assets
	25,714,285	21.4285714286% of UA (PAC/AD Class)
	19,480,714	14.2857142857% of UA and UE (in the aggregate) (PAC/AD Classes)
	\$66,640,284	
IM	\$25,605,500	50% of QA and QB (in the aggregate) (PAC/AD Classes)
IO	25,714,285	21.4285714286% of UA (PAC/AD Class)
IP	\$25,714,285	21.4285714286% of UA (PAC/AD Class)
	19,480,714	14.2857142857% of UA and UE (in the aggregate) (PAC/AD Classes)
	\$45,194,999	
IQ	\$ 3,584,816	11.6666666667% of QB (PAC/AD Class)
IU	19,480,714	14.2857142857% of UA and UE (in the aggregate) (PAC/AD Classes)
JI	28,835,666	33.3333333333% of LA, LM and LW (in the aggregate) (SC/PAC/AD Classes)
LI	34,840,500	50% of LA (SC/PAC/AD Class)
PI	42,436,000	50% of LA and LM (in the aggregate) (SC/PAC/AD Classes)
QI	2,389,800	11.6666666667% of QA (PAC/AD Class)
UI	21,445,285	14.2857142857% of Group 3 Trust Assets

**Tax Status:** Double REMIC Series. See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Base Offering Circular.

**Regular and Residual Classes:** Class RR is a Residual Class and represents the Residual Interest of the Issuing REMIC and the Pooling REMIC. All other Classes of REMIC Securities are Regular Classes.

# Available Combinations(1)

Original Class         Original Class Notional Balance         Related or Class Notional Balance         Principal Balance         P	REMIC Securities	ities			MX S	MX Securities			
\$ 3,584,816 IM \$25,605,500 NTI.CPAC/AD) 3.00% FTX/IO 38380BHZ1 20,484,000 MB 51,211,000 PAC/AD 1.56 FTX 38380BJR2 2,389,800 MG 51,211,000 PAC/AD 2.06 FTX 38380BJR2 AME 51,211,000 PAC/AD 2.25 FTX 38380BJR3 MH 51,211,000 PAC/AD 2.56 FTX 38380BJR3 MH 51,211,000 PAC/AD 2.56 FTX 38380BJR3 MK 30,726,600 PAC/AD 2.57 FTX 38380BJR3 LD 69,681,000 SC/PAC/AD 1.50% FTX 38380BJR3 LD 69,681,000 SC/PAC/AD 2.25 FTX 38380BJR3 LD 69,681	Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
\$ 3,584,816 IM \$25,605,500 NTL(PAC/AD) 3.00% FIX/IO 38380BHZ1 20,484,000 MB 51,211,000 PAC/AD 1.50 FTX 38380BJZ2 2,389,800 MC 51,211,000 PAC/AD 1.75 FTX 38380BJZ0 2,389,800 MC 51,211,000 PAC/AD 2.05 FTX 38380BJZ0 MB 51,211,000 PAC/AD 2.05 FTX 38380BJZ0 MG 51,211,000 PAC/AD 2.25 FTX 38380BJZ0 MG 51,211,000 PAC/AD 2.50 FTX 38380BJZ0 MJ 38,408,250 PAC/AD 2.75 FTX 38380BJZ0 MJ 38,408,250 PAC/AD 2.75 FTX 38380BJZ0 MJ 38,408,250 PAC/AD 2.75 FTX 38380BJZ0 LC 69,681,000 SC/PAC/AD 2.00 FTX 38380BJZ0 LC 69,681,000 SC/PAC/AD 2.00 FTX 38380BJZ0 LG 69,681,000 SC/PAC/AD 3.00 FTX 38380BJZ0 LI 34,840,500 NTL(SC/PAC/AD 3.00 FTX 38380BJZ0 LI 34,840,500 SC/PAC/AD 3.00 FTX 38380BJZ0 LI 34,840,500 NTL(SC/PAC/AD 3.00 FTX 38380BJZ0 LI 34,840,500 SC/PAC/AD 3.00 FTX 38380BJZ0 LI 34,840,500 NTL(SC/PAC/AD 3.00 FTX 38380BJZ0 LI 34,840,500 SC/PAC/AD 3.00 FTX 38380BJZ0	Security Group 1 Combination 1(5)								
20,484,000 M 51,211,000 PAC/AD 2.65 FTX 38380BJA4 30,727,000 MB 51,211,000 PAC/AD 1.50 FTX 38380BJB2 2,389,800 MC 51,211,000 PAC/AD 1.75 FTX 38380BJC0 MD 51,211,000 PAC/AD 2.25 FTX 38380BJC0 MG 51,211,000 PAC/AD 2.25 FTX 38380BJC1 MG 51,211,000 PAC/AD 2.50 FTX 38380BJC1 MJ 38,408,250 PAC/AD 2.75 FTX 38380BJC1 MK 30,726,600 PAC/AD 2.75 FTX 38380BJL0 LC 69,681,000 SC/PAC/AD 1.75 FTX 38380BJN6 LC 69,681,000 SC/PAC/AD 1.75 FTX 38380BJN6 LC 69,681,000 SC/PAC/AD 2.25 FTX 38380BJN6 LL 69,681,000 SC/PAC/AD 2.50 FTX 38380BJN6 LL 69,681,000 SC/P	QI	\$ 3,584,816	IM	\$25,605,500	NTL(PAC/AD)	3.00%	FIX/IO	38380BHZ1	July 2045
30,727,000 MB 51,211,000 PAC/AD 1.50 FTX 38380BJB2 2,389,800 MC 51,211,000 PAC/AD 1.75 FTX 38380BJC0 MD 51,211,000 PAC/AD 2.00 FTX 38380BJC8 MG 51,211,000 PAC/AD 2.25 FTX 38380BJE8 MG 51,211,000 PAC/AD 2.50 FTX 38380BJE8 MH 51,211,000 PAC/AD 2.75 FTX 38380BJE9 MK 51,211,000 PAC/AD 2.75 FTX 38380BJE9 MK 30,726,600 PAC/AD 3.50 FTX 38380BJE9 MK 30,726,600 PAC/AD 1.50% FTX 38380BJE9 LD 69,681,000 SC/PAC/AD 1.75 FTX 38380BJN8 LD 69,681,000 SC/PAC/AD 2.00 FTX 38380BJN8 LD 69,681,000 SC/PAC/AD 2.00 FTX 38380BJN8 LD 69,681,000 SC/PAC/AD 2.00 FTX 38380BJN8 LD 69,681,000 SC/PAC/AD 2.50 FTX 38380BJN3 LL 34,840,500 NTL(SC/PAC/AD 3.00 FTX/O 38380BJN3 LL 52,260,750 SC/PAC/AD 3.50 FTX 38380BJN3 LL 54,840,500 NTL(SC/PAC/AD 3.50 FTX/O 38380BJN3 LL 54,840,500 N	QA	20,484,000	M	51,211,000	PAC/AD	2.65	FIX	38380BJA4	July 2045
2,389,800 MC 51,211,000 PAC/AD 1.75 FIX 38380BJC0 MD 51,211,000 PAC/AD 2.05 FIX 38380BJC8 MB 51,211,000 PAC/AD 2.25 FIX 38380BJE6 MG 51,211,000 PAC/AD 2.50 FIX 38380BJE7 MH 51,211,000 PAC/AD 2.75 FIX 38380BJF3 MJ 38,408,250 PAC/AD 2.75 FIX 38380BJF3 MK 30,726,600 PAC/AD 4.00 FIX 38380BJF9 MK 30,726,600 PAC/AD 1.50% FIX 38380BJF0 LC 69,681,000 SC/PAC/AD 1.75 FIX 38380BJF0 LD 69,681,000 SC/PAC/AD 2.25 FIX 38380BJF1 LG 69,681,000 SC/PAC/AD 2.25 FIX 38380BJF1 LG 69,681,000 SC/PAC/AD 2.25 FIX 38380BJF7 LL 69,681,000 SC/PAC/AD 2.25 FIX 38380BJF7 LL 69,681,000 SC/PAC/AD 2.50 FIX 38380BJF7 LL 69,681,000 SC/PAC/AD 2.50 FIX 38380BJF7 LL 69,681,000 SC/PAC/AD 2.50 FIX 38380BJF7 LL 69,681,000 SC/PAC/AD 3.50 FIX 38380BJF7 LL 52,260,750 SC/PAC/AD 3.50 FIX 38380BJF3 LK 41,808,600 SC/PAC/AD 4.00 FIX 38380BJF3 LK 41,808,600 SC/PAC/AD 4.00 FIX 38380BJF3	QB	30,727,000	MB	51,211,000	PAC/AD	1.50	FIX	38380BJB2	July 2045
MD 51,211,000 PAC/AD 2.00 FTX 38380BJD8 ME 51,211,000 PAC/AD 2.25 FTX 38380BJF3 MH 51,211,000 PAC/AD 2.75 FTX 38380BJF3 MJ 38,408,250 PAC/AD 2.75 FTX 38380BJF3 MJ 38,408,250 PAC/AD 2.75 FTX 38380BJF3 MK 30,726,600 PAC/AD 1.50% FTX 38380BJF0 MK 30,726,600 PAC/AD 2.75 FTX 38380BJF0 LC 69,681,000 SC/PAC/AD 1.50% FTX 38380BJF0 LD 69,681,000 SC/PAC/AD 2.25 FTX 38380BJF0 LG 69,681,000 SC/PAC/AD 2.25 FTX 38380BJF0 LG 69,681,000 SC/PAC/AD 2.50 FTX 38380BJF7 LI 34,840,500 NTL(SC/PAC/AD) 3.00 FTX/1O 38380BJF3 LJ 52,260,750 SC/PAC/AD 3.50 FTX 38380BJF3 LJ 34,80,500 SC/PAC/AD 3.50 FTX 38380BJF3 LJ 34,80,500 SC/PAC/AD 3.50 FTX 38380BJF3	IÒ	2,389,800	MC	51,211,000	PAC/AD	1.75	FIX	38380BJC0	July 2045
MG 51,211,000 PAC/AD 2.25 FTX 38380BJE6 MG 51,211,000 PAC/AD 2.50 FTX 38380BJF3 MH 51,211,000 PAC/AD 2.75 FTX 38380BJF3 MK 30,726,600 PAC/AD 3.50 FTX 38380BJH9 MK 30,726,600 PAC/AD 4.00 FTX 38380BJH9 MK 30,726,600 PAC/AD 1.50% FTX 38380BJH9 LC 69,681,000 SC/PAC/AD 1.75 FTX 38380BJN6 LD 69,681,000 SC/PAC/AD 2.25 FTX 38380BJN6 LE 69,681,000 SC/PAC/AD 2.25 FTX 38380BJN6 LG 69,681,000 SC/PAC/AD 2.50 FTX 38380BJN7 LG 69,681,000 SC/PAC/AD 2.50 FTX 38380BJN7 LG 69,681,000 SC/PAC/AD 2.55 FTX 38380BJN7 LG 69,681,000 SC/PAC/AD 3.50 FTX 38380BJN7 LI 34,840,500 NTL(SC/PAC/AD) 3.00 FTX/IO 38380BJT3 LK 41,808,600 SC/PAC/AD 4.00 FTX 38380BJU0			MD	51,211,000	PAC/AD	2.00	FIX	38380BJD8	July 2045
MG 51,211,000 PAC/AD 2.50 FTX 38380BJF3 MH 51,211,000 PAC/AD 2.75 FTX 38380BJF3 MJ 38,408,250 PAC/AD 3.50 FTX 38380BJF9 MK 30,726,600 PAC/AD 4.00 FTX 38380BJF9 MK 30,726,600 PAC/AD 4.00 FTX 38380BJF0 LC 69,681,000 SC/PAC/AD 1.75 FTX 38380BJN6 LD 69,681,000 SC/PAC/AD 2.25 FTX 38380BJN6 LE 69,681,000 SC/PAC/AD 2.25 FTX 38380BJN6 LE 69,681,000 SC/PAC/AD 2.50 FTX 38380BJN6 LH 69,681,000 SC/PAC/AD 2.55 FTX 38380BJN7 LH 69,681,000 SC/PAC/AD 2.55 FTX 38380BJN7 LH 69,681,000 SC/PAC/AD 3.50 FTX 38380BJN7 LH 52,260,750 SC/PAC/AD 3.50 FTX 38380BJN3 LJ 52,260,750 SC/PAC/AD 3.50 FTX 38380BJN3 LJ 52,260,750 SC/PAC/AD 3.50 FTX 38380BJN3 LJ 52,260,750 SC/PAC/AD 3.50 FTX 38380BJN3 LK 41,808,600 SC/PAC/AD 4.00 FTX 38380BJN3			ME	51,211,000	PAC/AD	2.25	FIX	38380BJE6	July 2045
MH         51,211,000         PAC/AD         2.75         FIX         38380BJG1           MJ         38,408,250         PAC/AD         3.50         FIX         38380BJH9           MK         30,726,600         PAC/AD         4.00         FIX         38380BJH9           MK         30,726,600         PAC/AD         4.00         FIX         38380BJH9           MK         30,726,600         SC/PAC/AD         1.50%         FIX         38380BJH9           LC         69,681,000         SC/PAC/AD         1.75         FIX         38380BJN6           LD         69,681,000         SC/PAC/AD         2.00         FIX         38380BJN6           LB         69,681,000         SC/PAC/AD         2.75         FIX         38380BJR1           LG         69,681,000         SC/PAC/AD         2.75         FIX         38380BJR2           LH         69,681,000         SC/PAC/AD         2.75         FIX         38380BJR2           LJ         52,260,750         SC/PAC/AD         3.00         FIX/TO         38380BJR3           LJ         52,260,750         SC/PAC/AD         3.50         FIX         38380BJR3           LK         41,808,600         SC/PAC/AD			MG	51,211,000	PAC/AD	2.50	FIX	38380BJF3	July 2045
MJ         38,408,250         PAC/AD         3.50         FIX         38380BJH9           MK         30,726,600         PAC/AD         4.00         FIX         38380BJH9           Sh         \$69,681,000         SC/PAC/AD         1.50%         FIX         38380BJL0           LC         69,681,000         SC/PAC/AD         2.00         FIX         38380BJN6           LE         69,681,000         SC/PAC/AD         2.25         FIX         38380BJN1           LG         69,681,000         SC/PAC/AD         2.50         FIX         38380BJN1           LG         69,681,000         SC/PAC/AD         2.57         FIX         38380BJN1           LG         69,681,000         SC/PAC/AD         2.75         FIX         38380BJN1           LI         34,840,500         NTL(SC/PAC/AD)         3.00         FIX/IO         38380BJN3           LJ         52,260,750         SC/PAC/AD         3.50         FIX         38380BJN3           LK         41,808,600         SC/PAC/AD         4.00         FIX         38380BJU3			MH	51,211,000	PAC/AD	2.75	FIX	38380BJG1	July 2045
\$\text{\$\text{MK}\$} \text{30,726,600} \text{PAC/AD} \text{4.00} \text{FIX} \text{38380BJI5} \\ \text{\$\}\ext{\$\text{\$\text{\$\text{\$\}\ext{\$\text{\$\text{\$\text{\$\text{\$\}\$}\text{\$\text{\$\text{\$\text{\$\}\ext{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\}\$}}			MJ	38,408,250	PAC/AD	3.50	FIX	38380BJH9	July 2045
\$69,681,000 LB \$69,681,000 SC/PAC/AD 1.50% FIX 38380BJL0 LC 69,681,000 SC/PAC/AD 1.75 FIX 38380BJN6 LD 69,681,000 SC/PAC/AD 2.00 FIX 38380BJN6 LE 69,681,000 SC/PAC/AD 2.25 FIX 38380BJP1 LG 69,681,000 SC/PAC/AD 2.50 FIX 38380BJP1 LG 69,681,000 SC/PAC/AD 2.75 FIX 38380BJP1 LH 69,681,000 SC/PAC/AD 2.75 FIX 38380BJR7 LI 34,840,500 NTL(SC/PAC/AD 3.50 FIX/IO 38380BJT3 LK 41,808,600 SC/PAC/AD 4.00 FIX 38380BJU0			MK	30,726,600	PAC/AD	4.00	FIX	38380BJJ5	July 2045
\$69,681,000         LB         \$69,681,000         SC/PAC/AD         1.50%         FIX         38380BJL0           LC         69,681,000         SC/PAC/AD         1.75         FIX         38380BJM8           LD         69,681,000         SC/PAC/AD         2.25         FIX         38380BJN1           LG         69,681,000         SC/PAC/AD         2.56         FIX         38380BJP1           LG         69,681,000         SC/PAC/AD         2.75         FIX         38380BJR7           LH         69,681,000         SC/PAC/AD         2.75         FIX         38380BJR7           LI         34,840,500         NTL(SC/PAC/AD)         3.00         FIX/IO         38380BJR7           LJ         52,260,750         SC/PAC/AD         3.50         FIX         38380BJR3           LK         41,808,600         SC/PAC/AD         4.00         FIX         38380BJU0	<b>rity Group 2</b> mbination 2(5)								
69,681,000         SC/PAC/AD         1.75         FIX         38380BJM8           69,681,000         SC/PAC/AD         2.00         FIX         38380BJN6           69,681,000         SC/PAC/AD         2.25         FIX         38380BJP1           69,681,000         SC/PAC/AD         2.75         FIX         38380BJR7           34,840,500         NTL(SC/PAC/AD)         3.00         FIX/IO         38380BJR7           52,260,750         SC/PAC/AD         3.50         FIX         38380BJU3           41,808,600         SC/PAC/AD         4.00         FIX         38380BJU0	[A	\$69,681,000	LB	\$69,681,000	SC/PAC/AD	1.50%	FIX	38380BJL0	May 2042
69,681,000       SC/PAC/AD       2.00       FIX       38380BJN6         69,681,000       SC/PAC/AD       2.25       FIX       38380BJP1         69,681,000       SC/PAC/AD       2.75       FIX       38380BJR7         69,681,000       SC/PAC/AD       2.75       FIX       38380BJR7         34,840,500       NTL(SC/PAC/AD)       3.00       FIX/IO       38380BJR3         52,260,750       SC/PAC/AD       3.50       FIX       38380BJU3         41,808,600       SC/PAC/AD       4.00       FIX       38380BJU0			$\Gamma$ C	69,681,000	SC/PAC/AD	1.75	FIX	38380BJM8	May 2042
69,681,000       SC/PAC/AD       2.25       FIX       38380BJP1         69,681,000       SC/PAC/AD       2.50       FIX       38380BJR7         69,681,000       SC/PAC/AD       2.75       FIX       38380BJR7         34,840,500       NTL(SC/PAC/AD)       3.00       FIX/IO       38380BJR3         52,260,750       SC/PAC/AD       3.50       FIX       38380BJT3         41,808,600       SC/PAC/AD       4.00       FIX       38380BJU0			CD	69,681,000	SC/PAC/AD	2.00	FIX	38380BJN6	May 2042
69,681,000       SC/PAC/AD       2.50       FIX       38380BJQ9         69,681,000       SC/PAC/AD       2.75       FIX       38380BJR7         34,840,500       NTL(SC/PAC/AD)       3.00       FIX/IO       38380BJS         52,260,750       SC/PAC/AD       3.50       FIX       38380BJT3         41,808,600       SC/PAC/AD       4.00       FIX       38380BJU0			LE	69,681,000	SC/PAC/AD	2.25	FIX	38380BJP1	May 2042
69,681,000 SC/PAC/AD 2.75 FIX 38380BJR7 34,840,500 NTL(SC/PAC/AD) 3.00 FIX/IO 38380BJS5 52,260,750 SC/PAC/AD 3.50 FIX 38380BJT3 41,808,600 SC/PAC/AD 4.00 FIX 38380BJU0			TC	69,681,000	SC/PAC/AD	2.50	FIX	38380BJQ9	May 2042
34,840,500 NTL(SC/PAC/AD) 3.00 FTX/IO 38380BJS5 52,260,750 SC/PAC/AD 3.50 FIX 38380BJT3 41,808,600 SC/PAC/AD 4.00 FIX 38380BJU0			ΠΉ	69,681,000	SC/PAC/AD	2.75	FIX	38380BJR7	May 2042
52,260,750         SC/PAC/AD         3.50         FIX         38380BJT3           41,808,600         SC/PAC/AD         4.00         FIX         38380BJU0			Π	34,840,500	NTL(SC/PAC/AD)	3.00	FIX/IO	38380BJS5	May 2042
41,808,600 SC/PAC/AD 4.00 FIX 38380BJU0			ĹĴ	52,260,750	SC/PAC/AD	3.50	FIX	38380BJT3	May 2042
			LK	41,808,600	SC/PAC/AD	4.00	FIX	38380BJU0	May 2042

REMIC Securities	St.			MX	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
$\overline{\text{Combination }3(5)}$								
LA	\$69,681,000	PA	\$84,872,000	SC/PAC/AD	3.00%	FIX	38380BJV8	April 2046
LM	15,191,000	PB	84,872,000	SC/PAC/AD	1.50	FIX	38380BJW6	April 2046
		$^{ m PC}$	84,872,000	SC/PAC/AD	1.75	FIX	38380BJX4	April 2046
		PD	84,872,000	SC/PAC/AD	2.00	FIX	38380BJY2	April 2046
		PE	84,872,000	SC/PAC/AD	2.25	FIX	38380BJZ9	April 2046
		PG	84,872,000	SC/PAC/AD	2.50	FIX	38380BKA2	April 2046
		PH	84,872,000	SC/PAC/AD	2.75	FIX	38380BKB0	April 2046
		ΙΙ	42,436,000	NTL(SC/PAC/AD)	3.00	FIX/IO	38380BKC8	April 2046
		PJ	63,654,000	SC/PAC/AD	3.50	FIX	38380BKD6	April 2046
		PK	50,923,200	SC/PAC/AD	4.00	FIX	38380BKE4	April 2046
Combination 4(5)								
LA	\$69,681,000	JA	\$86,507,000	SC/PAC/AD	2.00%	FIX	38380BKF1	September 2046
LM	15,191,000	ЭВ	86,507,000	SC/PAC/AD	2.25	FIX	38380BKG9	September 2046
LW	1,635,000	JC	86,507,000	SC/PAC/AD	2.50	FIX	38380BKH7	September 2046
		Œ	86,507,000	SC/PAC/AD	2.75	FIX	38380BKJ3	September 2046
		Œ	86,507,000	SC/PAC/AD	3.00	FIX	38380BKK0	September 2046
		ЭG	57,671,333	SC/PAC/AD	3.50	FIX	38380BKL8	September 2046
		Ηſ	43,253,500	SC/PAC/AD	4.00	FIX	38380BKM6	September 2046
		Iſ	28,835,666	NTL(SC/PAC/AD)	3.00	FIX/IO	38380BKN4	September 2046
Combination 5								
LM	\$15,191,000	LP	\$16,826,000	SC/PAC/AD	3.00%	FIX	38380BKP9	September 2046
$\Gamma$ M	1,635,000							
Security Groups 1 and 2								
Combination 6(6)								
ZI	\$10,838,173	X	\$20,838,173	SC/SUP	3.00%	FIX/Z	38380BJK2	October 2046
ZM	10,000,000							
Security Group 3								
Combination 7								
OI	\$25,714,285 19,480,714	П	\$45,194,999	NTL(PAC/AD)	3.50%	FIX/IO	38380BKQ7	October 2046
)	1 + 2600 + 67 +							

	Final Distribution Date(4)		October 2046		
	CUSIP		38380BKR5		
	Interest Type(3)		FIX/IO		
MX Securities	Interest Rate		3.50%		
MX	Principal Type(3)		NTL(PT/PAC/AD)		
	Maximum Original Class Principal Balance or Class Notional Balance(2)		\$66,640,284		
	Related MX Class		EI		
SS	Original Class Principal Balance or Class Notional Balance		\$25,714,285	19,480,714	21,445,285
REMIC Securities	Class	Combination 8	OI	DI.	15

All exchanges must comply with minimum denomination restrictions. (1)

The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 3

As defined under "Class Types" in Appendix I to the Base Offering Circular. (3)

See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.

In the case of Combinations 1, 2, 3 and 4, various subcombinations are permitted. See "Description of the Securities — Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations. **4 6** 

Combination 6 is derived from REMIC classes of separate Security Groups. 9

# Underlying Certificate

Ginnie Mae I or II	Ħ
Approximate Weighted Average Loan Age of Mortgage Loans (in months)(3)	6
Approximate Weighted Average Remaining Term to Maturity of Mortgage Loans (in months)(3)	349
Approximate Weighted Average Coupon of Mortgage Loans(3)	3.463%
Percentage of Class in Trust	44.7326987179%
Principal Balance in Trust	\$28,127,276
Underlying Certificate Factor(2)	0.80613538
Original Principal Balance of Class	\$78,000,000
Principal Type(1)	SEQ
Final Distribution Date	May 2042
Interest Type(1)	FIX
Interest Rate	3.0%
CUSIP	38379WCL4
Issue Date	April 29, 2016
Class	H(4)(5)
Series	(7)
Issuer	Ginnie Mae
Trust Asset Subgroup	2B

As defined under "Class Types" in Appendix I to the Base Offering Circular.
 Underlying Certificate Factor is as of October 2016.
 Based on information as of October 2016.
 MX Class.
 The Mortgage Loans underlying Class H may include higher balance Mortgage Loans. See "Risk Factors" in this Supplement.



## \$816,728,350 Government National Mortgage Association GINNIE MAE®

#### Guaranteed REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2016-163

#### The Securities

The Trust will issue the Classes of Securities listed on the front cover of this offering circular supplement.

#### The Ginnie Mae Guaranty

Ginnie Mae will guarantee the timely payment of principal and interest on the securities. The Ginnie Mae Guaranty is backed by the full faith and credit of the United States of America.

#### The Trust and its Assets

The Trust will own (1) Ginnie Mae Certificates and (2) certain previously issued certificates.

The securities may not be suitable investments for you. You should consider carefully the risks of investing in them.

See "Risk Factors" beginning on page S-12 which highlights some of these risks.

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be November 30, 2016.

You should read the Base Offering Circular as well as this Supplement.

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

Class of REMIC Securities	Original Principal Balance(2)	Interest Rate	Principal Type(3)	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Security Group 1						
NA(1)	\$100,000,000	3.0%	PAC/AD	FIX	38380TAA4	November 2044
NZ	6,318,000	3.0	PAC/AD	FIX/Z	38380TAB2	November 2046
ZN(1)	15,090,000	3.0	SUP	FIX/Z	38380TAC0	November 2046
Security Group 2						
LA(1)	65,717,000	3.0	SC/PAC/AD	FIX	38380TAD8	September 2046
LM(1)	10,875,000	3.0	SC/PAC/AD	FIX	38380TAE6	September 2046
MZ(1)	3,797,066	3.0	SC/SUP	FIX/Z	38380TAF3	September 2046
Security Group 3						
Ю	18,978,000	3.5	NTL (PT)	FIX/IO	38380TAG1	November 2046
PH(1)	110,000,000	3.0	PAC/AD	FIX	38380TAH9	May 2043
PZ	12,524,000	3.0	PAC/AD	FIX/Z	38380TAJ5	November 2046
UZ	10,322,000	3.0	SUP	FIX/Z	38380TAK2	November 2046
Security Group 4						
Α	128,602,000	2.5	SC/PAC/AD	FIX	38380TAL0	October 2046
В	2,378,000	3.0	SC/PAC/AD	FIX	38380TAM8	October 2046
BZ	10,788,593	3.0	SC/SUP	FIX/Z	38380TAN6	October 2046
IA(1)	21,433,666	3.0	NTL (SC/PAC/AD)	FIX/IO	38380TAP1	October 2046
Security Group 5						
KI	5,532,095	6.0	NTL (SC/PT)	FIX/IO	38380TBD7	August 2045
Security Group 6						
AB(1)	45,031,717	2.0	SC/PT	FIX	38380TAR7	December 2042
AI	297,169	3.5	NTL (SC/PT)	FIX/IO	38380TAS5	May 2038
BI	1,763,533	4.0	NTL (SC/PT)	FIX/IO	38380TAT3	April 2038
CI	963,312	5.0	NTL (SC/PT)	FIX/IO	38380TAU0	May 2041
EI(1)	7,305,057	3.0	NTL (SC/PT)	FIX/IO	38380TAV8	July 2038
FI	551,193	3.5	NTL (SC/PT)	FIX/IO	38380TAW6	April 2037
Security Group 7						
DF	28,190,974	(5)	PT	FLT/WAC/DLY	38380TAX4	September 2043
DS	28,190,974	(5)	NTL (PT)	WAC/IO/DLY	38380TAY2	September 2043
Security Group 8						
JA	75,000,000	1.5	TAC/AD	FIX	38380TAZ9	November 2046
Л(1)	42,857,142	3.5	NTL (TAC/AD)	FIX/IO	38380TBA3	November 2046
ZJ(1)	26,094,000	3.5	SUP	FIX/Z	38380TBB1	November 2046
Security Group 9						
IK(1)	23,828,571	3.5	NTL (TAC/AD)	FIX/IO	38380TAQ9	November 2046
KA(1)	55,600,000	2.0	TAC/AD	FIX	38380TBC9	November 2046
ZK(1)	10,400,000	3.5	SUP	FIX/Z	38380TBE5	November 2046
Security Group 10						
WA(1)	75,933,000	3.0	PAC/AD	FIX	38380TBF2	April 2044
WB(1)	5,643,000	3.0	PAC/AD	FIX	38380TBG0	April 2045
WZ	4,087,000	3.0	PAC/AD	FIX/Z	38380TBH8	November 2046
ZW	14,337,000	3.0	SUP	FIX/Z	38380TBJ4	November 2046
Residual						
RR	0	0.0	NPR	NPR	38380TBK1	November 2046

- (1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
- (2) Subject to increase as described under "Increase in Size" in this Supplement. The amount shown for each Notional Class (indicated by "NTL" under Principal Type) is its original Class Notional Balance and does not represent principal that will be paid.
- (3) As defined under "Class Types" in Appendix I to the Base Offering Circular. The type of Class with which the Class Notional Balance of each Notional Class will be reduced is indicated in parentheses. The Class Notional Balance of Classes AI, BI, CI, EI, FI, IO and KI will be reduced with the outstanding principal or notional balance of the related Trust Asset Group or Subgroup.
- $(4) \quad See \ ``Yield, Maturity \ and \ Prepayment \ Considerations -- Final \ Distribution \ Date" \ in this \ Supplement.$
- (5) See "Terms Sheet Interest Rates" in this Supplement.

#### **BNP PARIBAS**

#### **Duncan-Williams**, Inc.

The date of this Offering Circular Supplement is November 22, 2016.

#### **TERMS SHEET**

This terms sheet contains selected information for quick reference only. You should read this Supplement, particularly "Risk Factors," and each of the other documents listed under "Available Information."

**Sponsor:** BNP Paribas Securities Corp. **Co-Sponsor:** Duncan-Williams, Inc.

**Trustee:** U.S. Bank National Association

**Tax Administrator:** The Trustee **Closing Date:** November 30, 2016

Distribution Date: The 20th day of each month or, if the 20th day is not a Business Day, the first

Business Day thereafter, commencing in December 2016.

#### **Trust Assets:**

Trust Asset Group or Subgroup <sup>(2)</sup>	Trust Asset Type	Certificate Rate	Original Term To Maturity (in years)
1	Ginnie Mae II	3.0%	30
2	Underlying Certificates	(1)	(1)
3	Ginnie Mae II	3.5%	30
4	<b>Underlying Certificates</b>	(1)	(1)
5A	Underlying Certificate	(1)	(1)
5B	Underlying Certificate	(1)	(1)
5C	<b>Underlying Certificate</b>	(1)	(1)
5D	<b>Underlying Certificate</b>	(1)	(1)
5E	<b>Underlying Certificates</b>	(1)	(1)
5F	<b>Underlying Certificates</b>	(1)	(1)
5G	Underlying Certificate	(1)	(1)
5H	Underlying Certificate	(1)	(1)
5I	<b>Underlying Certificate</b>	(1)	(1)
6A	<b>Underlying Certificate</b>	(1)	(1)
6B	<b>Underlying Certificates</b>	(1)	(1)
6C	<b>Underlying Certificate</b>	(1)	(1)
6D	<b>Underlying Certificates</b>	(1)	(1)
6E	<b>Underlying Certificate</b>	(1)	(1)
6F	<b>Underlying Certificate</b>	(1)	(1)
6G	<b>Underlying Certificates</b>	(1)	(1)
6H	<b>Underlying Certificate</b>	(1)	(1)
6I	<b>Underlying Certificate</b>	(1)	(1)
6J	<b>Underlying Certificate</b>	(1)	(1)
6K	<b>Underlying Certificate</b>	(1)	(1)
7	Ginnie Mae II (3)	(4)	30
8	Ginnie Mae II	3.5%	30
9	Ginnie Mae II	3.5%	30
10	Ginnie Mae II	3.0%	30

<sup>(1)</sup> Certain information regarding the Underlying Certificates is set forth in Exhibits A and B to this Supplement.

<sup>&</sup>lt;sup>(2)</sup> The Group 5 and 6 Trust Assets consist of subgroups (each, a "Subgroup").

<sup>(3)</sup> The Group 7 Trust Assets consist of adjustable rate Ginnie Mae II MBS Certificates.

<sup>&</sup>lt;sup>(4)</sup> Each Ginnie Mae Certificate included in Trust Asset Group 7 has an initial fixed rate period, after which it bears interest at a Certificate Rate, adjusted annually, equal to One Year Treasury Index ("CMT") plus a margin indicated on Exhibit C (each, a "Certificate Margin"), subject to annual and lifetime adjustment caps and floors, which may limit whether the Certificate Rate for each Trust Asset remains at CMT plus the applicable Certificate Margin. The annual and lifetime

adjustment caps and floors for each of the Group 7 Trust Assets are set forth in Exhibit C to this Supplement. The Group 7 Trust Assets have Certificate Rates ranging from 2.000% to 3.500% as of November 1, 2016, as identified in Exhibit C. For most of the Group 7 Trust Assets, the initial fixed rate period has expired. See "The Trust Assets — The Trust MBS" in this Supplement.

**Security Groups:** This series of Securities consists of multiple Security Groups (each, a "Group"), as shown on the front cover of this Supplement and on Schedule I to this Supplement. Except in the case of certain MX Classes in Groups 1, 2, 4, 6, 8 and 9, payments on each Group will be based solely on payments on the Trust Asset Group with the same numerical designation.

# Assumed Characteristics of the Mortgage Loans Underlying the Group 1, 3, 8, 9 and 10 Trust Assets<sup>(1)</sup>:

Principal Balance	Weighted Average Remaining Term to Maturity (in months)	Weighted Average Loan Age (in months)	Weighted Average Mortgage Rate <sup>(2)</sup>
<b>Group 1 Trust Assets</b> \$121,408,000 <sup>(3)</sup>	357	1	3.369%
<b>Group 3 Trust Assets</b> \$132,846,000	356	2	3.890%
<b>Group 8 Trust Assets</b> \$101,094,000 <sup>(3)</sup>	359	1	3.930%
<b>Group 9 Trust Assets</b> \$66,000,000 <sup>(3)</sup>	359	1	3.930%
<b>Group 10 Trust Assets</b> \$100,000,000 <sup>(3)</sup>	359	0	3.370%

<sup>(1)</sup> As of November 1, 2016.

The actual remaining terms to maturity, loan ages and Mortgage Rates of many of the Mortgage Loans underlying the Group 1, 3, 8, 9 and 10 Trust Assets will differ from the weighted averages shown above, perhaps significantly. See "The Trust Assets — The Mortgage Loans" in this Supplement.

**Assumed Characteristics of the Mortgage Loans Underlying the Group 7 Trust Assets:** The assumed characteristics of the Mortgage Loans underlying the Group 7 Trust Assets are identified in Exhibit C to this Supplement. There can be no assurance that the actual characteristics of the Mortgage Loans underlying the Group 7 Trust Assets will be the same as the assumed characteristics identified in Exhibit C to this Supplement. More than 10% of the Mortgage Loans underlying the Group 7 Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.* 

The Mortgage Loans underlying the Group 1, 3, 8, 9 and 10 Trust Assets may bear interest at rates ranging from 0.25% to 1.50% per annum above the related Certificate Rate.

<sup>(3)</sup> More than 10% of the Mortgage Loans underlying the Group 1, 8, 9 and 10 Trust Assets may be higher balance Mortgage Loans. *See "Risk Factors" in this Supplement.* 

Characteristics of the Mortgage Loans Underlying the Group 2, 4, 5 and 6 Trust Assets: See Exhibit A to this Supplement for certain information regarding the characteristics of the Mortgage Loans included in the related Underlying Trusts.

**Issuance of Securities:** The Securities, other than the Residual Securities, will initially be issued in book-entry form through the book-entry system of the U.S. Federal Reserve Banks (the "Fedwire Book-Entry System"). The Residual Securities will be issued in fully registered, certificated form. *See "Description of the Securities— Form of Securities" in this Supplement.* 

**Modification and Exchange:** If you own exchangeable Securities you will be able, upon notice and payment of an exchange fee, to exchange them for a proportionate interest in the related Securities shown on Schedule I to this Supplement. See "Description of the Securities — Modification and Exchange" in this Supplement.

**Increased Minimum Denomination Classes:** Each Class that constitutes an Interest Only Class. *See "Description of the Securities — Form of Securities" in this Supplement.* 

**Interest Rates:** The Interest Rates for the Fixed Rate Classes are shown on the front cover of this Supplement or on Schedule I to this Supplement.

The Floating Rate Class will bear interest at a per annum rate based on one-month LIBOR (hereinafter referred to as "LIBOR") as follows:

Class	Interest Rate Formula(1)					LIBOR for Minimum Interest Rate
DF	LIBOR + 0.42%	0.95%	0.42%	(3)	19	0.0000%

- (1) LIBOR will be established on the basis of the ICE LIBOR method, as described under "Description of the Securities Interest Distributions Floating Rate Class" in this Supplement.
- (2) The initial Interest Rate will be in effect during the first Accrual Period; the Interest Rate will adjust monthly thereafter.
- (3) The Maximum Rate for Class DF for any Accrual Period is the Weighted Average Certificate Rate ("WACR") of the Group 7 Trust Assets.

Class DS is a Weighted Average Coupon Class. Class DS will accrue interest during each Accrual Period at a per annum Interest Rate equal to the WACR of the Group 7 Trust Assets less the Interest Rate for Class DF for that Accrual Period. The approximate initial Interest Rate for Class DS, which will be in effect for the first Accrual Period, is 1.26877%.

**Allocation of Principal:** On each Distribution Date, the following distributions will be made to the related Securities:

#### **SECURITY GROUP 1**

The Group 1 Principal Distribution Amount, the NZ Accrual Amount and the ZN Accrual Amount will be allocated as follows:

• The NZ Accrual Amount, sequentially, to NA and NZ, in that order, until retired

- The Group 1 Principal Distribution Amount and the ZN Accrual Amount in the following order of priority:
- 1. Sequentially, to NA and NZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To ZN, until retired
- 3. Sequentially, to NA and NZ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 2**

The Group 2 Principal Distribution Amount and the MZ Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to LA and LM, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To MZ, until retired
- 3. Sequentially, to LA and LM, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 3**

The Group 3 Principal Distribution Amount, the PZ Accrual Amount and the UZ Accrual Amount will be allocated as follows:

- The PZ Accrual Amount, sequentially, to PH and PZ, in that order, until retired
- The Group 3 Principal Distribution Amount and the UZ Accrual Amount in the following order of priority:
- 1. Sequentially, to PH and PZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To UZ, until retired
- 3. Sequentially, to PH and PZ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 4**

The Group 4 Principal Distribution Amount and the BZ Accrual Amount will be allocated in the following order of priority:

- 1. Sequentially, to A and B, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To BZ, until retired
- 3. Sequentially, to A and B, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

#### **SECURITY GROUP 6**

The Group 6 Principal Distribution Amount will be allocated to AB, until retired

#### **SECURITY GROUP 7**

The Group 7 Principal Distribution Amount will be allocated to DF, until retired

#### **SECURITY GROUP 8**

The Group 8 Principal Distribution Amount and the ZJ Accrual Amount will be allocated in the following order of priority:

- 1. To JA, until reduced to its Scheduled Principal Balance for that Distribution Date
- 2. To ZJ, until retired
- 3. To JA, without regard to its Scheduled Principal Balance, until retired

#### **SECURITY GROUP 9**

The Group 9 Principal Distribution Amount and the ZK Accrual Amount will be allocated in the following order of priority:

- 1. To KA, until reduced to its Scheduled Principal Balance for that Distribution Date
- 2. To ZK, until retired
- 3. To KA, without regard to its Scheduled Principal Balance, until retired

#### **SECURITY GROUP 10**

The Group 10 Principal Distribution Amount, the WZ Accrual Amount and the ZW Accrual Amount will be allocated as follows:

- The WZ Accrual Amount, sequentially, to WA, WB and WZ, in that order, until retired
- The Group 10 Principal Distribution Amount and the ZW Accrual Amount in the following order of priority:
- 1. Sequentially, to WA, WB and WZ, in that order, until reduced to their Aggregate Scheduled Principal Balance for that Distribution Date
  - 2. To ZW, until retired
- 3. Sequentially, to WA, WB and WZ, in that order, without regard to their Aggregate Scheduled Principal Balance, until retired

**Scheduled Principal Balances:** The Scheduled Principal Balances or Aggregate Scheduled Principal Balances for the Classes listed below are included in Schedule II to this Supplement. They were calculated using among other things the following Structuring Ranges or Rate:

	Structuring Ranges or Rate
PAC Classes	
A and B (in the aggregate)	145% PSA through 225% PSA
LA and LM (in the aggregate)*	135% PSA through 225% PSA
NA and NZ (in the aggregate)	135% PSA through 225% PSA
PH and PZ (in the aggregate)	175% PSA through 235% PSA
WA, WB and WZ (in the aggregate)	123% PSA through 225% PSA
TAC Classes	
JA	468% PSA
KA	468% PSA

<sup>\*</sup> The initial Effective Range is 135% PSA through 224% PSA.

**Accrual Classes:** Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

**Notional Classes:** The Notional Classes will not receive distributions of principal but have Class Notional Balances for convenience in describing their entitlements to interest. The Class Notional Balance of each Notional Class represents the percentage indicated below of, and reduces to that extent with, the Class Principal Balances or the outstanding principal or notional balance of the related Trust Asset Group or Subgroup indicated:

Class	Original Class Notional Balance	Represents Approximately
AI	\$ 297,169 \$ 353,070 1,132,036 278,427 \$ 1,763,533	28.5714285714% of the Subgroup 6A Trust Assets 12.5% of the Subgroup 6C Trust Assets 37.5% of the Subgroup 6D Trust Assets 50% of the Subgroup 6E Trust Assets
CI	\$ 426,960 319,106 217,246 \$ 963,312	10% of the Subgroup 6F Trust Assets 20% of the Subgroup 6G Trust Assets 45% of the Subgroup 6H Trust Assets
DS EI FI IA IK IM IO IW JI KI	\$28,190,974 7,305,057 551,193 21,433,666 23,828,571 38,296,000 18,978,000 37,966,500 42,857,142 \$45,615 378,289 293,259 357,812 1,445,779 754,857 541,814 1,058,382 656,288	100% of DF (PT Class) 33.3333333333333 of the Subgroup 6K Trust Assets 14.2857142857% of the Subgroup 6J Trust Assets 16.66666666667% of A (SC/PAC/AD Class) 42.8571428571% of KA (TAC/AD Class) 50% of LA and LM (in the aggregate) (SC/PAC/AD Classes) 14.2857142857% of the Group 3 Trust Assets 50% of WA (PAC/AD Class) 57.1428571429% of JA (TAC/AD Class) 16.6666666667% of the Subgroup 5A Trust Assets 58.333333333333 of the Subgroup 5B Trust Assets 75% of the Subgroup 5C Trust Assets 91.66666666667% of the Subgroup 5E Trust Assets 100% of the Subgroup 5F Trust Assets 100% of the Subgroup 5F Trust Assets 108.33333333333 of the Subgroup 5G Trust Assets 116.6666666667% of the Subgroup 5H Trust Assets
LI	\$ 5,532,095 \$32,858,500 \$42,857,142 23,828,571 \$66,685,713	50% of LA (SC/PAC/AD Class) 57.1428571429% of JA (TAC/AD Class) 42.8571428571% of KA (TAC/AD Class)
NI	\$50,000,000 47,142,857 40,788,000 \$21,433,666 7,305,057 \$28,738,723	50% of NA (PAC/AD Class) 42.8571428571% of PH (PAC/AD Class) 50% of WA and WB (in the aggregate) (PAC/AD Classes) 16.6666666667% of A (SC/PAC/AD Class) 33.33333333333% of the Subgroup 6K Trust Assets

<b>Tax Status:</b> Double REM this Supplement and in the	MIC Series. See "Certain United States Federal Income Tax Consequences" : e Base Offering Circular.
	<b>asses:</b> Class RR is a Residual Class and represents the Residual Interest of tholing REMIC. All other Classes of REMIC Securities are Regular Classes.

Available Combinations(1)

	Final Distribution Date(4)		November 2044	November 2044	per 2044	oer 2044	November 2044	November 2044	oer 2044	November 2044	November 2044		September 2046	September 2046	September 2046						
	Final Dis Dat		Novem	Novem	November	November	Novem	Novem	November	Novem	Novem		Septem	Septem	Septeml	Septem	Septem	Septem	Septem	Septem	Septem
	CUSIP		38380TBL9	38380TBM7	38380TBN5	38380TBP0	38380TBQ8	38380TBR6	38380TBS4	38380TBT2	38380TBU9		38380TBV7	38380TBW5	38380TBX3	38380TBY1	38380TBZ8	38380TCA2	38380TCB0	38380TCC8	38380TCD6
	Interest Type(3)		FIX	FIX	FIX	FIX	FIX	FIX	FIX/IO	FIX	FIX		FIX	FIX	FIX	FIX	FIX	FIX	FIX/IO	FIX	FIX
MX Securities	Interest Rate		1.50%	1.75	2.00	2.25	2.50	2.75	3.00	3.50	4.00		1.50%	1.75	2.00	2.25	2.50	2.75	3.00	3.50	4.00
MX Se	Principal Type(3)		PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	PAC/AD	NTL (PAC/AD)	PAC/AD	PAC/AD		SC/PAC/AD	SC/PAC/AD	SC/PAC/AD	SC/PAC/AD	SC/PAC/AD	SC/PAC/AD	NTL (SC/PAC/AD)	SC/PAC/AD	SC/PAC/AD
	Maximum Original Class Principal Balance or Class Notional Balance(2)		\$100,000,000	100,000,000	100,000,000	100,000,000	100,000,000	100,000,000	50,000,000	75,000,000	000,000,09		\$ 65,717,000	65,717,000	65,717,000	65,717,000	65,717,000	65,717,000	32,858,500	49,287,750	39,430,200
	Related MX Class		NB	NC	ND	NE	NG	NH	Z	Ŋ	NK		ΓB	$\Gamma$ C	TD	ΓE	TC	ΠΉ	Π	ĻĴ	LK
ies	Original Class Principal Balance or Class Notional Balance		\$100,000,000										\$ 65,717,000								
REMIC Securities	Class	Security Group 1 Combination 1(5)	NA									<b>Security Group 2</b> Combination 2(5)	LA								

REMIC Securities	es			MX Securities	urities			
Ohoce	Original Class Principal Balance or Class Notional	Related MY Class	Maximum Original Class Principal Balance or Class Notional	Deiocinal Tree (2)	Interest	Interest	CUSIP	Final Distribution
Class	Dalance	MA Class	Dalalice(2)	rrnicipal Lype(3)	Naic	(C)adk1	Number	Date(4)
Combination $3(5)$								
LA	\$ 65,717,000	IM	\$ 38,296,000	NTL (SC/PAC/AD)	3.00%	FIX/IO	38380TCE4	September 2046
LM	10,875,000	MA	76,592,000	SC/PAC/AD	3.00	FIX	38380TCF1	September 2046
		MB	76,592,000	SC/PAC/AD	1.50	FIX	38380TCG9	September 2046
		MC	76,592,000	SC/PAC/AD	1.75	FIX	38380TCH7	September 2046
		MD	76,592,000	SC/PAC/AD	2.00	FIX	38380TCJ3	September 2046
		ME	76,592,000	SC/PAC/AD	2.25	FIX	38380TCK0	September 2046
		MG	76,592,000	SC/PAC/AD	2.50	FIX	38380TCL8	September 2046
		MH	76,592,000	SC/PAC/AD	2.75	FIX	38380TCM6	September 2046
		MJ	57,444,000	SC/PAC/AD	3.50	FIX	38380TCN4	September 2046
		MK	45,955,200	SC/PAC/AD	4.00	FIX	38380TCP9	September 2046
Security Groups 1 and 2								
Combination 4(6)								
MZ	\$ 3,797,066	ZM	\$ 18,887,066	SC/SUP	3.00%	FIX/Z	38380TCQ7	November 2046
ZN	15,090,000							
Security Group 3								
Combination 5(5)								
PH	\$110,000,000	PA	\$110,000,000	PAC/AD	1.50%	FIX	38380TCR5	May 2043
		PB	110,000,000	PAC/AD	1.75	FIX	38380TCS3	May 2043
		ЬС	110,000,000	PAC/AD	1.85	FIX	38380TCT1	May 2043
		PD	110,000,000	PAC/AD	2.00	FIX	38380TCU8	May 2043
		ÞΕ	110,000,000	PAC/AD	2.25	FIX	38380TCV6	May 2043
		PG	110,000,000	PAC/AD	2.50	FIX	38380TCW4	May 2043
		PI	47,142,857	NTL (PAC/AD)	3.50	FIX/IO	38380TCX2	May 2043
		PJ	110,000,000	PAC/AD	2.75	FIX	38380TCY0	May 2043
Security Groups 4 and 6 Combination 6(6)								
EI	\$ 7,305,057 21,433,666	X	\$ 28,738,723	NTL (SC/PT/PAC/AD)	3.00%	FIX/IO	38380TCZ7	October 2046

REMIC Securities	Se			MX Se	MX Securities			
Class	Original Class Principal Balance or Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP	Final Distribution Date(4)
Security Groups 6 and 9 Combination 7(6)								
AB KA Security Groups 8 and 9	\$ 45,031,717 55,600,000	M	\$100,631,717	SC/PT/TAC/AD	2.00%	FIX	38380TDA1	November 2046
Combination 8(6)  IK  JI  Combination 9(6)	\$ 23,828,571 42,857,142	MI	\$ 66,685,713	NTL (TAC/AD)	3.50%	FIX/IO	38380TDB9	November 2046
ZJ ZK ZK <b>Security Group 10</b> Combination 10(5)	\$ 26,094,000 10,400,000	Z	\$ 36,494,000	SUP	3.50%	FIX/Z	38380TDC7	November 2046
WA	\$ 75,933,000	WC	\$ 81,576,000	PAC/AD	1,50%	FIX	38380TDD5	April 2045
WB	5,643,000	MD WD		PAC/AD	1.75	FIX	38380TDE3	April 2045
		WE	81,576,000	PAC/AD	2.00	FIX	38380TDF0	April 2045
		MG	81,576,000	PAC/AD	2.25	FIX	38380TDG8	April 2045
		WH	81,576,000	PAC/AD	2.50	FIX	38380TDH6	April 2045
		WI	40,788,000	NTL (PAC/AD)	3.00	FIX/IO	38380TDJ2	April 2045
		WJ	81,576,000	PAC/AD	2.75	FIX	38380TDK9	April 2045
Combination 11(5)		×	01,770,000	IAO/AD	0.00	VIJ	J6J6011DE/	CF02 IIIdv
WA	\$ 75,933,000	IW	\$ 37,966,500	NTL (PAC/AD)	3.00%	FIX/IO	38380TDM5	April 2044
		WL	75,933,000	PAC/AD	1.50	FIX	38380TDN3	April 2044
		MM	75,933,000	PAC/AD	1.75	FIX	38380TDP8	April 2044
		WN	75,933,000	PAC/AD	2.00	FIX	38380TDQ6	April 2044
		WP	75,933,000	PAC/AD	2.25	FIX	38380TDR4	April 2044
		WQ	75,933,000	PAC/AD	2.50	FIX	38380TDS2	April 2044
		MT	75,933,000	PAC/AD	2.75	FIX	38380TDT0	April 2044
		WY	75,933,000	PAC/AD	3.00	FIX	38380TDU7	April 2044

All exchanges must comply with minimum denomination restrictions.

- The amount shown for each MX Class represents the maximum Original Class Principal Balance (or original Class Notional Balance) of that Class, assuming it were to be issued on the Closing Date. 9
  - As defined under "Class Types" in Appendix I to the Base Offering Circular.  $\mathfrak{S}$
- See "Yield, Maturity and Prepayment Considerations Final Distribution Date" in this Supplement.
- In the case of Combinations 1, 2, 3, 5, 10 and 11, various subcombinations are permitted. See "Description of the Securities Modification and Exchange" in the Base Offering Circular for a discussion of subcombinations. (3)
  - Combinations 4, 6, 7, 8 and 9 are derived from REMIC classes of separate Security Groups. 9

Underlying Certificates

Ginnie Mae I or II	H H H H H H H H H H H H H H H H H H H	
Myeghted Average Approximate Remaining Weighted Term to Average Loan Maturity of Age of Morgage Morgage Loans Loans In months)(3) (in months)(3)	(6) 1 1 1 215 235 53 76 76 85	1188 2722 2722 1732 1732 1732 1732 1732 1732
Approximate Weighted Average Remaining Term to Maturity of Mortgage Loans (in months)(3)	357 357 357 357 127 278 252	88 7 12 (23.1 %) 2 10 10 10 10 10 10 10 10 10 10 10 10 10
Approximate Weighted Average Coupon of Mortgage Loans(3)	(6) 3.370% 3.370 7.965 5.885 5.500 5.972	(8) (6.590 (10) (10) (10) (10) (10) (10) (10) (10
Percentage of Class in Trust	50,00000000000 (65,4149584856 100,0000000000 29,8023459253 100,0000000000 1,5787961314 100,00000000000 2,9716920839	51.1044787425 (100.000000000 (100.0000000000000000000
Principal or Notional Balance in Trust	42.276,568 53,838,755 153,838,755 44,026,441 29,119,397 273,690 648,497 391,012 429,375 594,182	988,032 905,244 906,244 907,1186 907,1186 907,1186 907,1186 908,1186
Principal Underlying or Notional Certificate Balance in Factor(2) Trust		0.3901383 0.3902591 0.39502591 0.61950522 0.20461071 0.2060235 0.2060235 0.2060235 0.2060235 0.2060236 0.2060236 0.2060188 0.2677838 0.2667783 0.26677783 0.266777783 0.266777783 0.26677783 0.26677783 0.266777783 0.266777783 0.266777783 0.2667777783
Original Principal or Notional Balance of Class	84.872,000 84.872,000 14.762,000 45,007,000 97,761,000 72,159,285 72,159,285 666,885 46,541,363	2519.771 3662.757 3662.757 2,732 2,739 14,65.396 1,465.396 1,481.24,000 202,000,000 370,090,487 99,246,000 370,000,487 16,666,667 10,000,000 319,530,000 81,530,000 8
Principal Type(1)		NTIGSCPT) NTIGSCPT) NTIGSCPT) NTIGGOPT) NTIGCT) NTIGCT
Final Distribution Date	April 2046 July 2038 October 2046 September 2045 April 2045 November 2044 April 2040 September 2039 September 2039 March 2039	lanuary 2055 June 2022 July 2045 October 2058 Aqui 2057 May 2058 May 2058 May 2058 May 2058 May 2051 January 2053 November 2026 Aqui 2058 May 2041 May 2041 January 2055 May 2041 May 2041 January 2055 May 2041 May 2041 May 2041 May 2041 June 2055 May 2041 May 2041
Interest Interest Rate Type(1)	HX HX HX HX HX HX HX HX HX HX HX HX HX H	2
Interest Rate		2.200 2.000 2.000
CUSIP Number		3.88775CIP 3.88775CIP 3.88775CIP 3.88775CIP 3.88777CIP
Issue Date	October 28, 2016 October 28, 2016 October 28, 2016 October 28, 2016 November 28, 2016 November 28, 2014 August 30, 2012 June 28, 2013 September 30, 2013 March 30, 2009	December 30, 2015
Class	PA(4)(5)(6) BA(5) BA(6) LA(5) UD(5) UD(5) III(5) III(5) WI(7) QI III(4)	N(8) HI(4) HI(4) HI(5) HI(4) H
Series	2016-145 2016-136 2016-136 2016-136 2016-136 2014-161 2012-103 2013-088 2013-133	2015-179 2016-095 2016-095 2015-101 2007-017 2017-017 2011-05 2011-05 2011-05 2011-18 2009-105 2010-09
Issuer		Ginnie Mac
Trust Asset Group or Subgroup	04444&&&&&&&	###X# <u>#</u> \$\$\$\$\$\$\$\$\$\$\$\$\$\$

(1) As defined under "Class Types" in Appendix I to the Base Offering Circular.

Underlying Certificate Factors are as of November 2016. Based on information as of November 2016.  $\odot$   $\odot$   $\oplus$   $\odot$ 

MX Class.

The Mortgage Loans underlying these Underlying Certificates may include higher balance Mortgage Loans. See "Risk Factors" in this Supplement. Ginnie Mae 2016-145 Classes JE and PA are backed by the Subgroup 2A Trust Assets and a previously issued MX certificate, Class H from Ginnie Mae 2016-053. A copy of the Cover Page, Terms Sheet and Schedule I from Ginnie Mae 2016-053 is included in Exhibit B to this Supplement. The previously issued certificates are backed by certain mortgage loans whose approximate weighted average characteristics are as follows: 9

2 0	357	3.397%	Subgroup 2A Trust Assets H	2016-145
Approximate Weighted Average Loan Age of Mortgage Loans (in months)(3)	Average Remaining Term to Maturity of Mortgage Loans (in months)(3)	Approximate Weighted Average Coupon of Mortgage Loans(3)	Class or Trust Asset Subgroup	Series
	weignited			

Ginnie Mae 2013-088 Class WI is backed by a previously issued MX certificate, Class KG from Ginnie Mae 2010-151. A copy of the Cover Page, Terms Sheet and Schedule I from Ginnie Mae 2010-151 is included in Exhibit B to this Supplement. 0

Class GA from Ginnie Mae 2012-130. Ginnie Mae 2012-130 Class GA is in turn backed by a previously issued REMIC certificate, Class SH from Ginnie Mae 2004-022. Ginnie Mae 2015-162 Class HI is in turn backed by previously issued MX certificates, Class BH from Ginnie Mae 2009-025 and Class PE from Ginnie Mae 2003-086. Ginnie Mae 2009-025 Class BH is in turn backed previously issued REMIC certifiities, Classes 1 and 2 from Ginnie Mae SMBS Trust 01. Classes PF and PS from Ginnie Mae 2005-053 are in turn backed by previously ssued MX certificates, Class ND from Ginnie Mae 2004-076 and Classes VE and VI from Ginnie Mae 2005-026. Classes VE and VI from 2003-086, 2003-095, 2004-022, 2004-076, 2004-082, 2005-006, 2005-026, 2005-039, 2005-053, 2009-025, 2012-130, 2015-116, 2015-137 and Ginnie Mae 2015-179 Class IV is backed by previously issued REMIC certificates, Class KI from Ginnie Mae 2015-116, Class IC from Ginnie Mae 2015-137 and Class HI from Ginnie Mae 2015-162. Ginnie Mae 2015-116 Class KI is in turn backed by a previously issued MX certificate, Class CY from Ginnie Mae 2003-040. Ginnie Mae 2015-137 Class IC is in turn backed by a previously issued REMIC certificate, cates, Classes FD and SD from Ginnie Mae 2005-039 and Class PF from Ginnie Mae 2005-053, and a previously issued MX certificate, Class PS from Ginnie Mae 2005-053. Classes FD and SD from Ginnie Mae 2005-039 are in turn backed by previously issued SMBS Secu-Ginnie Mae 2005-026 are in turn backed by previously issued REMIC certificates, Class B from Ginnie Mae 2005-006 and Class PY from Copies of the Cover Pages, Terms Sheets, Schedule I, if applicable, and Exhibit A, if applicable, from Ginnie Mae 2003-028, 2003-040, 2015-162 and Ginnie Mae SMBS Trust 01 are included in Exhibit B to this Supplement. The previously issued certificates are backed by Ginnie Mae 2004-082, and previously issued MX certificates, Class PY from Ginnie Mae 2003-095 and Class LM from Ginnie Mae 2003-028. certain mortgage loans whose approximate weighted average characteristics are as follows: 8

Approximate Weighted Average Loan Age of Mortgage Loans (in months)(3)	151	164	163	159	158	155	151	148	144
Average Remaining Term to Maturity of Mortgage Loans (in months)(3)	195	181	182	187	187	189	194	199	203
Approximate Weighted Average Coupon of Mortgage Loans(3)	5.889%	6.259	6.252	5.411	5.956	5.929	5.987	800.9	5.974
Class or Classes	1 and 2	LM	CY	PE	PY	$_{ m SH}$	N QN	PY	В
Series	SMBS Trust 01	2003-028	2003-040	2003-086	2003-095	2004-022	2004-076	2004-082	2005-006

- Ginnie Mae 2016-093 Class EI is backed by a previously issued REMIC certificate, Class MJ from Ginnie Mae 2013-099. A copy of the Cover Page and Terms Sheet from Ginnie Mae 2013-099 is included in Exhibit B to this Supplement. 6
- MX certificate, Class EK from Ginnie Mae 2008-066. Copies of the Cover Pages, Terms Sheets, Schedule I, if applicable, and Exhibit A, if issued REMIC certificate, Class IW from Ginnie Mae 2008-088. Class IH from Ginnie Mae 2008-079 is in turn backed by a previously issued applicable, from Ginnie Mae 2008-066, 2008-079 and 2008-088 are included in Exhibit B to this Supplement. The previously issued certifi-(10) Ginnie Mae 2013-016 Class IE is backed by a previously issued MX certificate, Class IH from Ginnie Mae 2008-079, and a previously cates are backed by certain mortgage loans whose approximate weighted average characteristics are as follows:

Approximate Weighted Average Loan Age of Mortage Loans (in	months)(3)	100	00
Weighted Average Remaining Term to Maturity of Mortgage Loans (in	months)(3)	252	252
Approximate Weighted Average Coupon of Mortgage	Loans(3)	6.844%	6.841
	Class	EK	/AV1
	Series	5008-066	880-800

(11) Ginnie Mae 2010-090 Class DA is backed by previously issued REMIC certificates, Class AD from Ginnie Mae 2010-050 and Class AD from Ginnie Mae 2010-064. Class AD from Ginnie Mae 2010-050 is in turn backed by previously issued MX certificates, Classes A and Al from Ginnie Mae 2010-037. Copies of the Front Covers, Terms Sheets, Schedule I, if applicable, and Exhibit A, if applicable from Ginnie Mae 2010-037, 2010-050 and 2010-064 are included in Exhibit B to this Supplement. The previously issued certificates are backed by certain mortgage loans whose approximate weighted average characteristics are as follows:

Approximate Weighted Average Loan Age of Mortgage Loans (in months)(3)	80	81
Weighted Average Remaining Term to Manurity of Mortgage Loans (in months)(3)	273	272
Approximate Weighted Average Coupon of Mortgage Loans (3)	5.302%	5.296
Class or Classes	AD	A and AI
Series	2010-064	2010-037

(12) The Distribution Date for this Underlying Certificate is the 20th day of each month or, if the 20th day is not a Business Day, the first Business Day thereafter.



\$311,022,761

**Government National Mortgage Association** 

### **GINNIE MAE**®

Guaranteed REMIC
Pass-Through Securities
and MX Securities
Ginnie Mae REMIC Trust 2016-170

OFFERING CIRCULAR SUPPLEMENT
December 22, 2016

BNP PARIBAS Duncan-Williams, Inc.