

\$784,983,914
Government National Mortgage Association
GINNIE MAE[®]
Guaranteed REMIC Pass-Through Securities
and MX Securities
Ginnie Mae REMIC Trust 2021-025

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						
A(1)	\$100,000,000	2.000%	PT	FIX	38382NSQ1	February 2051
Security Group 2						
C(1)	25,111,614	2.500	PT	FIX	38382NSR9	February 2051
Security Group 3						
B(1)	75,000,000	2.500	PT	FIX	38382NSS7	February 2051
Security Group 4						
MA	25,525,293	1.000	PAC/AD	FIX	38382NST5	January 2051
MI	20,203,419	4.000	NTL(PT/PAC/AD)	FIX/IO	38382NSU2	February 2051
ML	205,849	2.000	PAC/AD	FIX	38382NSV0	February 2051
ZM	1,913,050	2.000	SUP	FIX/Z	38382NSW8	February 2051
Security Group 5						
IN	15,636,357	2.500	NTL(PT)	FIX/IO	38382NSX6	February 2051
NA	1,790,406	1.250	SUP	FIX	38382NSY4	February 2051
NB	10,000,000	0.625	PAC I	FIX	38382NSZ1	February 2051
ND	2,295,000	1.250	PAC II	FIX	38382NTA5	February 2051
NI	2,500,000	2.500	NTL(PAC I)	FIX/IO	38382NTB3	February 2051
NM(1)	2,558,000	1.250	PAC II	FIX	38382NTC1	February 2051
NQ(1)	1,859,558	1.250	SUP	FIX	38382NTD9	February 2051
NW(1)	12,769,751	1.250	PAC I	FIX	38382NTE7	February 2051
Security Group 6						
HA	12,522,386	2.000	PAC/AD	FIX	38382NTF4	February 2051
HZ	1,535,031	2.000	SUP	FIX/Z	38382NTG2	February 2051
Security Group 7						
JA	140,000,000	1.000	PAC/AD	FIX	38382NTH0	February 2051
JL	84,000,000	2.500	NTL(PAC/AD)	FIX/IO	38382NTJ6	February 2051
JZ	11,531,558	2.500	SUP	FIX/Z	38382NTK3	February 2051
Security Group 8						
G	50,000,000	1.250	PT	FIX	38382NTL1	February 2051
H	25,000,000	2.500	NTL(PT)	FIX/IO	38382NTM9	February 2051
Security Group 9						
IK(1)	11,461,613	3.000	NTL(PAC/AD)	FIX/IO	38382NTN7	February 2051
KA	68,769,683	1.000	PAC/AD	FIX	38382NTP2	February 2051
KI(1)	42,683,209	3.000	NTL(PT)	FIX/IO	38382NTQ0	February 2051
KZ	16,596,735	1.500	SUP	FIX/Z	38382NTR8	February 2051
Security Group 10						
LB(1)	100,000,000	1.000	PT	FIX	38382NTS6	February 2051
LC	25,000,000	1.250	PT	FIX	38382NTT4	February 2051
LI	72,500,000	2.500	NTL(PT)	FIX/IO	38382NTU1	February 2051
Security Group 11						
EA(1)	100,000,000	1.000	PT	FIX	38382NTV9	February 2051
EI	60,000,000	2.500	NTL(PT)	FIX/IO	38382NTW7	February 2051
Residual						
RR	0	0	NPR	NPR	38382NTX5	February 2051

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 February 26, 2021.

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 “exempt securities” under the Securities Exchange Act of 1934.

- (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 Class Notional Balance of each Notional Class will be reduced as shown under “Terms Sheet — Notional Classes” in this Supplement.
- (4) See “Yield, Maturity and Prepayment Considerations — Final Distribution Date” 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”) and
- the Base Offering Circular.

The Base Offering Circular is available on Ginnie Mae’s website located at <http://www.ginniemae.gov> (“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.

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: BofA Securities, Inc.

Co-Sponsor: Tribal Capital Markets, LLC

Trustee: U.S. Bank National Association

Tax Administrator: The Trustee

Closing Date: February 26, 2021

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 2021.

Trust Assets:

<u>Trust Asset Group</u>	<u>Trust Asset Type</u>	<u>Certificate Rate</u>	<u>Original Term To Maturity (in years)</u>
1	Ginnie Mae II	2.000%	30
2	Ginnie Mae II	2.500%	30
3	Ginnie Mae II	2.500%	30
4	Ginnie Mae II	4.000%	30
5	Ginnie Mae II	2.500%	30
6	Ginnie Mae II	2.000%	30
7	Ginnie Mae II	2.500%	30
8	Ginnie Mae II	2.500%	30
9	Ginnie Mae II	3.000%	30
10	Ginnie Mae II	2.500%	30
11	Ginnie Mae II	2.500%	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. Except in the case of a certain MX Class in Groups 10 and 11, 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⁾:

<u>Principal Balance</u>	<u>Weighted Average Remaining Term to Maturity (in months)</u>	<u>Weighted Average Loan Age (in months)</u>	<u>Weighted Average Mortgage Rate⁽²⁾</u>
Group 1 Trust Assets \$100,000,000 ⁽³⁾	359	0	2.347%
Group 2 Trust Assets \$25,111,614	359	1	3.002%
Group 3 Trust Assets \$75,000,000	355	4	2.924%
Group 4 Trust Assets \$27,644,192	355	5	4.390%
Group 5 Trust Assets \$31,272,715	358	2	3.015%
Group 6 Trust Assets \$14,057,417	359	1	2.447%
Group 7 Trust Assets \$151,531,558	359	1	2.973%
Group 8 Trust Assets \$50,000,000	359	0	2.890%
Group 9 Trust Assets \$85,366,418	354	2	3.410%
Group 10 Trust Assets \$125,000,000	358	1	2.972%
Group 11 Trust Assets \$100,000,000	358	1	2.933%

⁽¹⁾ As of February 1, 2021.

⁽²⁾ 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 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 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 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 A, until retired

SECURITY GROUP 2

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

SECURITY GROUP 3

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

SECURITY GROUP 4

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

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

SECURITY GROUP 5

The Group 5 Principal Distribution Amount will be allocated, concurrently, as follows:

1. 45.0405601177% in the following order of priority:
 - a. To NB, until reduced to its Scheduled Principal Balance for that Distribution Date
 - b. To ND, until reduced to its Scheduled Principal Balance for that Distribution Date
 - c. To NA, until retired
 - d. To ND, without regard to its Scheduled Principal Balance, until retired
 - e. To NB, without regard to its Scheduled Principal Balance, until retired
2. 54.9594398823% in the following order of priority:
 - a. To NW, until reduced to its Scheduled Principal Balance for that Distribution Date
 - b. To NM, until reduced to its Scheduled Principal Balance for that Distribution Date

- c. To NQ, until retired
- d. To NM, without regard to its Scheduled Principal Balance, until retired
- e. To NW, without regard to its Scheduled Principal Balance, until retired

SECURITY GROUP 6

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

- 1. To HA, until reduced to its Scheduled Principal Balance for that Distribution Date
- 2. To HZ, until retired
- 3. To HA, without regard to its Scheduled Principal Balance, until retired

SECURITY GROUP 7

The Group 7 Principal Distribution Amount and the JZ 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 JZ, until retired
- 3. To JA, without regard to its Scheduled Principal Balance, until retired

SECURITY GROUP 8

The Group 8 Principal Distribution Amount will be allocated to G, until retired

SECURITY GROUP 9

The Group 9 Principal Distribution Amount and the KZ 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 KZ, until retired
- 3. To KA, without regard to its Scheduled Principal Balance, until retired

SECURITY GROUP 10

The Group 10 Principal Distribution Amount will be allocated, concurrently, to LB and LC, pro rata, until retired

SECURITY GROUP 11

The Group 11 Principal Distribution Amount will be allocated to EA, 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:

<u>Security Group</u>		<u>Structuring Ranges</u>
	PAC Classes	
4	MA and ML (in the aggregate)	245% PSA through 305% PSA
6	HA	175% PSA through 260% PSA
7	JA	185% PSA through 245% PSA
9	KA	195% PSA through 365% PSA
	PAC I Class	
5	NB	125% PSA through 320% PSA
5	NW	150% PSA through 335% PSA
	PAC II Class	
5	ND	220% PSA through 320% PSA
5	NM	245% PSA through 335% 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 of the related Class or Classes or the outstanding principal balance of the related Trust Asset Group indicated:

<u>Class</u>	<u>Original Class Notional Balance</u>	<u>Represents Approximately</u>
Security Group 1		
AI	\$50,000,000	50% of A (PT Class)
Security Group 2		
CI	\$15,066,968	60% of C (PT Class)
Security Group 3		
BI	\$45,000,000	60% of B (PT Class)
Security Group 4		
MI	\$13,822,096	50% of the Group 4 Trust Assets
	<u>6,381,323</u>	25% of MA (PAC/AD Class)
	\$20,203,419	

<u>Class</u>	<u>Original Class Notional Balance</u>	<u>Represents Approximately</u>
Security Group 5		
IN	\$15,636,357	50% of the Group 5 Trust Assets
IP	3,830,925	30% of NW (PAC I Class)
NI	2,500,000	25% of NB (PAC I Class)
PI	\$ 767,400	30% of NM (PAC II Class)
	557,867	30% of NQ (SUP Class)
	<u>3,830,925</u>	30% of NW (PAC I Class)
	\$ 5,156,192	
Security Group 7		
JJ	\$84,000,000	60% of JA (PAC/AD Class)
Security Group 8		
GI	\$25,000,000	50% of G (PT Class)
Security Group 9		
IK	\$11,461,613	16.666666667% of KA (PAC/AD Class)
IL	\$11,461,613	16.666666667% of KA (PAC/AD Class)
	<u>42,683,209</u>	50% of the Group 9 Trust Assets
	\$54,144,822	
KI	42,683,209	50% of the Group 9 Trust Assets
Security Group 10		
LI	\$60,000,000	60% of LB (PT Class)
	<u>12,500,000</u>	50% of LC (PT Class)
	\$72,500,000	
Security Group 11		
EI	\$60,000,000	60% of EA (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.

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.

A catastrophic weather event, pandemic or other natural disaster may affect the rate of principal payments, including prepayments, on the underlying mortgage loans. Any such event may damage the related mortgaged properties that secure the mortgage loans or may lead to a general economic downturn in the affected regions, including job losses and declines in real estate values. A general economic downturn may increase the rate of defaults on the mortgage loans in such areas resulting in prepayments on the related securities due to governmental mortgage insurance claim payments, loss mitigation arrangements, repurchases or liquidations of defaulted mortgage loans. Insurance payments on damaged or destroyed homes may also lead to prepayments on the underlying mortgage loans. Further, in connection with presidentially declared major disasters, Ginnie Mae may authorize optional special assistance to issuers, including expanded buyout authority which allows issuers, upon receiving written approval from Ginnie Mae, to repurchase eligible loans from the related pool underlying a Ginnie Mae MBS certificate, even if such loans are not delinquent or do not otherwise meet the standard conditions for removal or repurchase.

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.

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 classes, the related support class will not receive any principal distribution on that date. If prepayments result in principal distributions on any distribution date greater than the amount needed to produce scheduled payments on the PAC classes for that distribution date, this excess will be distributed to the related support class.

Up to 10% of the mortgage loans underlying the group 2 through 11 trust assets and up to 100% of the mortgage loans underlying the group 1 trust assets may be higher balance mortgage loans. Subject to special pooling parameters set forth in the Ginnie Mae Mortgage-Backed Securities Guide, qualifying federally-insured 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, in particular, the support, interest only, 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 will evidence, directly or indirectly, Ginnie Mae Certificates.

The Trust MBS

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 Mortgage Loans

The Mortgage Loans underlying the 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 Trust Assets” and the general characteristics described in the Base Offering Circular. 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 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 Periods

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.

Accrual Classes

Each of Classes HZ, JZ, KZ and ZM 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 ginniemae.gov.

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 1 through 5, 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 1 through 5, 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 2021-025. 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 $\frac{1}{32}$ 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.

Accretion Directed Classes

Classes HA, JA, KA, MA and ML are Accretion Directed Classes. The related Accrual Amounts will be applied to making principal distributions on those Classes as described in this Supplement. Each of Classes IK, JI and MI is a Notional Class whose Class Notional Balance is determined by reference to the Class Principal Balance of the related Accretion Directed Class shown under “Terms Sheet — Notional Classes” in this Supplement.

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. Although the Accretion Directed Classes are entitled to receive payments from the related Accrual Amounts, they do not have principal payment stability through any constant prepayment rate significantly higher than 0% PSA, except within their Effective Ranges.

Securities that Receive Principal on the Basis of Schedules

As described in this Supplement, each PAC Class will receive principal payments in accordance with a schedule calculated on the basis of, among other things, a Structuring Range. 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 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 used to create the related principal balance schedule. Based on the Modeling Assumptions, the *initial* Effective Ranges for the PAC Classes are as follows:

<u>Security Group</u>	<u>Initial Effective Ranges</u>
PAC Classes	
4 MA and ML (in the aggregate)	245% PSA through 305% PSA
6 HA	175% PSA through 260% PSA
7 JA	185% PSA through 245% PSA
9 KA	195% PSA through 365% PSA
PAC I Class	
5 NB	125% PSA through 320% PSA
5 NW	150% PSA through 335% PSA
PAC II Class	
5 ND	220% PSA through 320% PSA
5 NM	245% PSA through 335% PSA

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

If the Class supporting a given Class is 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 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 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 Class, the amount available to pay principal on the Securities may be insufficient to produce Scheduled Payments on such related PAC 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 Class, its supporting Class may be retired earlier than that PAC 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 following assumptions (the “Modeling Assumptions”), among others:

1. The Mortgage Loans underlying the Trust Assets have the assumed characteristics shown under “Assumed Characteristics of the Mortgage Loans Underlying the 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 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 March 2021.

4. A termination of the Trust does not occur.

5. The Closing Date for the Securities is February 26, 2021.

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. 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, as 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					
Classes A, AB, AC, AD, AE and AI					
Distribution Date	0%	100%	359%	600%	800%
Initial Percent	100	100	100	100	100
February 2022	98	96	93	90	87
February 2023	96	91	79	68	60
February 2024	94	83	61	43	31
February 2025	92	76	46	27	16
February 2026	90	69	35	17	8
February 2027	87	63	27	10	4
February 2028	85	58	20	6	2
February 2029	83	52	16	4	1
February 2030	80	48	12	2	1
February 2031	77	43	9	2	0
February 2032	75	39	7	1	0
February 2033	72	35	5	1	0
February 2034	69	31	4	0	0
February 2035	66	28	3	0	0
February 2036	63	25	2	0	0
February 2037	60	22	2	0	0
February 2038	56	20	1	0	0
February 2039	53	17	1	0	0
February 2040	49	15	1	0	0
February 2041	45	13	0	0	0
February 2042	42	11	0	0	0
February 2043	38	9	0	0	0
February 2044	33	8	0	0	0
February 2045	29	6	0	0	0
February 2046	25	5	0	0	0
February 2047	20	4	0	0	0
February 2048	15	3	0	0	0
February 2049	10	2	0	0	0
February 2050	5	1	0	0	0
February 2051	0	0	0	0	0
Weighted Average Life (years)	17.6	10.2	4.8	3.3	2.6

Security Group 2 PSA Prepayment Assumption Rates						
Classes C, CA, CB, CD, CE, CG, CI and CK						
Distribution Date	0%	100%	300%	495%	750%	1,000%
Initial Percent	100	100	100	100	100	100
February 2022	98	96	93	91	87	83
February 2023	96	91	81	71	60	49
February 2024	94	83	65	50	33	20
February 2025	93	76	52	34	18	8
February 2026	90	70	42	23	9	3
February 2027	88	64	33	16	5	1
February 2028	86	58	26	11	3	0
February 2029	84	53	21	7	1	0
February 2030	81	48	17	5	1	0
February 2031	79	44	13	3	0	0
February 2032	76	40	10	2	0	0
February 2033	73	36	8	2	0	0
February 2034	71	32	6	1	0	0
February 2035	68	29	5	1	0	0
February 2036	65	26	4	0	0	0
February 2037	61	23	3	0	0	0
February 2038	58	20	2	0	0	0
February 2039	55	18	2	0	0	0
February 2040	51	16	1	0	0	0
February 2041	47	14	1	0	0	0
February 2042	43	12	1	0	0	0
February 2043	39	10	1	0	0	0
February 2044	35	8	0	0	0	0
February 2045	31	7	0	0	0	0
February 2046	26	5	0	0	0	0
February 2047	21	4	0	0	0	0
February 2048	16	3	0	0	0	0
February 2049	11	2	0	0	0	0
February 2050	6	1	0	0	0	0
February 2051	0	0	0	0	0	0
Weighted Average Life (years)	18.0	10.4	5.4	3.7	2.7	2.2

**Security Group 3
PSA Prepayment Assumption Rates**

Distribution Date	Classes B, BD, BE, BG, BH, BI, BJ and BK					
	0%	100%	300%	495%	750%	1,000%
Initial Percent . . .	100	100	100	100	100	100
February 2022 . . .	98	96	92	88	82	77
February 2023 . . .	96	89	77	66	53	41
February 2024 . . .	94	82	62	46	29	16
February 2025 . . .	93	75	50	31	15	6
February 2026 . . .	90	69	40	21	8	2
February 2027 . . .	88	63	32	15	4	1
February 2028 . . .	86	57	25	10	2	0
February 2029 . . .	84	52	20	7	1	0
February 2030 . . .	81	47	16	5	1	0
February 2031 . . .	79	43	12	3	0	0
February 2032 . . .	76	39	10	2	0	0
February 2033 . . .	73	35	8	1	0	0
February 2034 . . .	71	31	6	1	0	0
February 2035 . . .	68	28	5	1	0	0
February 2036 . . .	65	25	4	0	0	0
February 2037 . . .	61	22	3	0	0	0
February 2038 . . .	58	20	2	0	0	0
February 2039 . . .	55	17	2	0	0	0
February 2040 . . .	51	15	1	0	0	0
February 2041 . . .	47	13	1	0	0	0
February 2042 . . .	43	11	1	0	0	0
February 2043 . . .	39	9	1	0	0	0
February 2044 . . .	35	8	0	0	0	0
February 2045 . . .	31	6	0	0	0	0
February 2046 . . .	26	5	0	0	0	0
February 2047 . . .	21	4	0	0	0	0
February 2048 . . .	16	3	0	0	0	0
February 2049 . . .	11	1	0	0	0	0
February 2050 . . .	6	1	0	0	0	0
February 2051 . . .	0	0	0	0	0	0
Weighted Average Life (years)	18.0	10.2	5.2	3.5	2.5	2.0

**Security Group 4
PSA Prepayment Assumption Rates**

Distribution Date	Class MA					Class MI					Class ML					Class ZM				
	0%	245%	275%	305%	600%	0%	245%	275%	305%	600%	0%	245%	275%	305%	600%	0%	245%	275%	305%	600%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2022	98	92	92	92	91	99	93	92	92	87	100	100	100	100	100	102	102	92	82	0
February 2023	97	79	79	79	64	97	80	79	77	61	100	100	100	100	100	104	104	77	50	0
February 2024	95	64	64	64	40	95	66	64	62	38	100	100	100	100	100	106	106	63	22	0
February 2025	93	52	52	52	25	94	55	53	50	24	100	100	100	100	100	108	108	56	6	0
February 2026	91	42	42	42	15	92	45	43	40	15	100	100	100	100	100	111	111	54	0	0
February 2027	89	33	33	33	9	90	37	35	32	9	100	100	100	100	100	113	112	53	0	0
February 2028	87	26	26	26	5	88	31	28	25	6	100	100	100	100	100	115	109	51	0	0
February 2029	84	21	21	21	3	86	25	22	20	3	100	100	100	100	100	117	103	48	0	0
February 2030	82	16	16	16	2	84	21	18	16	2	100	100	100	100	100	120	96	44	0	0
February 2031	79	13	13	13	1	82	17	14	13	1	100	100	100	100	100	122	87	40	0	0
February 2032	77	10	10	10	0	79	14	12	10	1	100	100	100	100	100	125	78	35	0	0
February 2033	74	8	8	8	0	77	11	9	8	0	100	100	100	100	71	127	69	31	0	0
February 2034	71	6	6	6	0	74	9	7	6	0	100	100	100	100	43	130	61	27	0	0
February 2035	68	4	4	4	0	71	7	6	5	0	100	100	100	100	27	132	53	23	0	0
February 2036	64	3	3	3	0	68	6	5	4	0	100	100	100	100	16	135	45	19	0	0
February 2037	61	2	2	2	0	65	5	3	3	0	100	100	100	100	10	138	38	16	0	0
February 2038	57	2	2	2	0	61	4	3	2	0	100	100	100	100	6	140	32	14	0	0
February 2039	53	1	1	1	0	58	3	2	2	0	100	100	100	100	4	143	27	11	0	0
February 2040	49	1	1	1	0	54	2	2	1	0	100	100	100	100	2	146	22	9	0	0
February 2041	45	0	0	0	0	50	2	1	1	0	100	100	100	100	1	149	18	7	0	0
February 2042	40	0	0	0	0	46	1	1	1	0	100	99	99	99	1	152	15	6	0	0
February 2043	35	0	0	0	0	41	1	1	0	0	100	73	73	73	0	155	12	5	0	0
February 2044	30	0	0	0	0	37	1	0	0	0	100	53	53	53	0	158	9	4	0	0
February 2045	25	0	0	0	0	32	1	0	0	0	100	37	37	37	0	162	7	3	0	0
February 2046	19	0	0	0	0	26	0	0	0	0	100	26	26	26	0	165	5	2	0	0
February 2047	13	0	0	0	0	21	0	0	0	0	100	17	17	17	0	168	4	1	0	0
February 2048	7	0	0	0	0	15	0	0	0	0	100	10	10	10	0	172	2	1	0	0
February 2049	0	0	0	0	0	9	0	0	0	0	100	5	5	5	0	175	1	0	0	0
February 2050	0	0	0	0	0	5	0	0	0	0	2	2	2	2	0	95	0	0	0	0
February 2051	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	17.4	5.3	5.3	5.3	3.1	18.5	5.9	5.5	5.2	3.0	28.1	23.7	23.7	23.7	13.3	29.1	14.5	8.5	2.1	0.5

**Security Group 5
PSA Prepayment Assumption Rates**

Distribution Date	Classes IN, NE, NG, NH, NJ, NK, NL, NP and PI							Classes IP, NC, NT, NU, NV, NW, NX and NY							Class NA							
	0%	125%	150%	275%	320%	335%	600%	0%	125%	150%	275%	320%	335%	600%	0%	125%	150%	275%	320%	335%	600%	
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2022	98	96	95	93	93	92	88	98	94	94	94	94	94	94	100	100	100	93	87	85	50	
February 2023	96	89	88	81	79	78	65	95	85	83	83	83	83	83	100	100	100	77	59	53	0	
February 2024	94	80	78	66	62	61	41	93	74	70	70	70	70	55	100	100	100	61	29	19	0	
February 2025	93	73	69	54	49	48	25	90	63	59	59	59	59	34	100	100	100	50	12	0	0	
February 2026	90	65	61	44	39	37	16	87	53	48	48	48	48	21	100	100	100	44	3	0	0	
February 2027	88	59	54	36	30	29	10	84	45	38	38	38	38	13	100	100	100	42	0	0	0	
February 2028	86	53	48	29	24	22	6	81	36	30	30	30	30	8	100	100	100	40	0	0	0	
February 2029	84	47	42	23	19	17	4	78	29	23	23	23	23	5	100	100	100	37	0	0	0	
February 2030	81	42	37	19	15	13	2	75	22	18	18	18	18	3	100	100	100	34	0	0	0	
February 2031	79	38	33	15	11	10	1	71	16	14	14	14	14	2	100	100	100	30	0	0	0	
February 2032	76	34	29	12	9	8	1	68	11	11	11	11	11	1	100	100	100	27	0	0	0	
February 2033	73	30	25	10	7	6	1	64	8	8	8	8	8	1	100	100	100	23	0	0	0	
February 2034	71	26	22	8	5	5	0	60	6	6	6	6	6	0	100	100	100	20	0	0	0	
February 2035	68	23	19	6	4	4	0	56	5	5	5	5	5	0	100	100	100	17	0	0	0	
February 2036	65	21	16	5	3	3	0	52	4	4	4	4	4	0	100	100	100	14	0	0	0	
February 2037	61	18	14	4	2	2	0	48	3	3	3	3	3	0	100	100	92	12	0	0	0	
February 2038	58	16	12	3	2	2	0	43	2	2	2	2	2	0	100	100	80	10	0	0	0	
February 2039	55	14	10	2	1	1	0	39	2	2	2	2	2	0	100	95	70	8	0	0	0	
February 2040	51	12	9	2	1	1	0	34	1	1	1	1	1	0	100	83	60	6	0	0	0	
February 2041	47	10	7	1	1	1	0	29	1	1	1	1	1	0	100	72	51	5	0	0	0	
February 2042	43	8	6	1	1	0	0	24	1	1	1	1	1	0	100	61	43	4	0	0	0	
February 2043	39	7	5	1	0	0	0	18	0	0	0	0	0	0	100	51	36	3	0	0	0	
February 2044	35	6	4	1	0	0	0	12	0	0	0	0	0	0	100	42	29	2	0	0	0	
February 2045	31	5	3	0	0	0	0	6	0	0	0	0	0	0	100	34	23	2	0	0	0	
February 2046	26	4	2	0	0	0	0	0	0	0	0	0	0	0	100	27	18	1	0	0	0	
February 2047	21	3	2	0	0	0	0	0	0	0	0	0	0	0	100	20	13	1	0	0	0	
February 2048	16	2	1	0	0	0	0	0	0	0	0	0	0	0	100	14	9	1	0	0	0	
February 2049	11	1	1	0	0	0	0	0	0	0	0	0	0	0	86	9	5	0	0	0	0	
February 2050	6	0	0	0	0	0	0	0	0	0	0	0	0	0	44	4	2	0	0	0	0	
February 2051	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Weighted Average Life (years)	18.0	9.3	8.5	5.7	5.1	4.9	3.1	14.6	6.1	5.7	5.7	5.7	5.7	3.7	28.9	22.6	20.8	7.2	2.4	2.1	1.0	

PSA Prepayment Assumption Rates

Distribution Date	Classes NB and NI							Class ND							Class NM							
	0%	125%	150%	275%	320%	335%	600%	0%	125%	150%	275%	320%	335%	600%	0%	125%	150%	275%	320%	335%	600%	
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2022	98	94	94	94	94	94	94	100	100	97	90	90	90	90	100	100	100	89	89	89	89	
February 2023	95	84	84	84	84	84	84	100	100	92	69	69	69	29	100	100	100	66	66	66	19	
February 2024	92	72	72	72	72	72	57	100	100	85	44	44	44	0	100	100	100	39	39	39	0	
February 2025	89	61	61	61	61	61	36	100	100	79	25	25	24	0	100	100	100	21	21	21	0	
February 2026	87	51	51	51	51	51	22	100	100	75	12	12	4	0	100	100	100	8	8	8	0	
February 2027	84	42	42	42	42	40	14	100	100	72	3	3	0	0	100	100	100	1	1	1	0	
February 2028	80	34	34	34	34	31	9	100	100	70	0	0	0	0	100	100	100	0	0	0	0	
February 2029	77	26	26	26	26	24	5	100	98	67	0	0	0	0	100	100	95	0	0	0	0	
February 2030	74	21	21	21	21	19	3	100	92	61	0	0	0	0	100	100	88	0	0	0	0	
February 2031	70	16	16	16	16	14	2	100	84	53	0	0	0	0	100	100	78	0	0	0	0	
February 2032	66	12	12	12	12	11	1	100	74	43	0	0	0	0	100	100	66	0	0	0	0	
February 2033	63	10	10	10	10	9	1	100	63	33	0	0	0	0	100	87	55	0	0	0	0	
February 2034	59	7	7	7	7	7	0	100	52	23	0	0	0	0	100	74	42	0	0	0	0	
February 2035	54	6	6	6	6	5	0	100	40	13	0	0	0	0	100	60	31	0	0	0	0	
February 2036	50	4	4	4	4	4	0	100	29	3	0	0	0	0	100	47	19	0	0	0	0	
February 2037	46	3	3	3	3	3	0	100	17	0	0	0	0	0	100	34	8	0	0	0	0	
February 2038	41	3	3	3	3	2	0	100	7	0	0	0	0	0	100	22	0	0	0	0	0	
February 2039	36	2	2	2	2	2	0	100	0	0	0	0	0	0	100	10	0	0	0	0	0	
February 2040	31	1	1	1	1	1	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0	
February 2041	26	1	1	1	1	1	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0	
February 2042	20	1	1	1	1	1	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0	
February 2043	14	1	1	1	1	1	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0	
February 2044	8	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0	
February 2045	2	0	0	0	0	0	0	100	0	0	0	0	0	0	100	0	0	0	0	0	0	
February 2046	0	0	0	0	0	0	0	80	0	0	0	0	0	0	100	0	0	0	0	0	0	
February 2047	0	0	0	0	0	0	0	51	0	0	0	0	0	0	69	0	0	0	0	0	0	
February 2048	0	0	0	0	0	0	0	21	0	0	0	0	0	0	36	0	0	0	0	0	0	
February 2049	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
February 2050	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
February 2051	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Weighted Average Life (years)	14.1	6.1	6.1	6.1	6.1	5.9	3.8	26.0	13.1	9.2	2.9	2.9	2.8	1.7	26.6	14.9	12.3	2.8	2.8	2.8	1.7	

**Security Group 5
PSA Prepayment Assumption Rates**

Distribution Date	Class NQ						
	0%	125%	150%	275%	320%	335%	600%
Initial Percent	100	100	100	100	100	100	100
February 2022	100	100	100	95	88	86	45
February 2023	100	100	100	85	64	57	0
February 2024	100	100	100	75	38	27	0
February 2025	100	100	100	68	24	9	0
February 2026	100	100	100	65	17	1	0
February 2027	100	100	100	64	15	0	0
February 2028	100	100	100	61	14	0	0
February 2029	100	100	100	56	13	0	0
February 2030	100	100	100	51	11	0	0
February 2031	100	100	100	45	10	0	0
February 2032	100	100	100	40	9	0	0
February 2033	100	100	100	34	7	0	0
February 2034	100	100	100	29	6	0	0
February 2035	100	100	100	25	5	0	0
February 2036	100	100	100	21	4	0	0
February 2037	100	100	100	17	3	0	0
February 2038	100	100	97	14	3	0	0
February 2039	100	100	84	12	2	0	0
February 2040	100	99	72	9	2	0	0
February 2041	100	86	61	7	1	0	0
February 2042	100	73	51	6	1	0	0
February 2043	100	61	43	5	1	0	0
February 2044	100	50	35	3	1	0	0
February 2045	100	41	27	3	0	0	0
February 2046	100	32	21	2	0	0	0
February 2047	100	24	16	1	0	0	0
February 2048	100	17	11	1	0	0	0
February 2049	100	10	6	0	0	0	0
February 2050	52	4	3	0	0	0	0
February 2051	0	0	0	0	0	0	0
Weighted Average Life (years)	29.1	23.5	21.8	9.5	3.9	2.3	0.9

**Security Group 6
PSA Prepayment Assumption Rates**

Distribution Date	Class HA					Class HZ				
	0%	175%	225%	260%	500%	0%	175%	225%	260%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100
February 2022	98	94	94	94	94	102	102	95	91	58
February 2023	95	84	84	84	80	104	104	81	66	0
February 2024	93	72	72	72	55	106	106	64	36	0
February 2025	90	61	61	61	37	108	108	53	16	0
February 2026	87	51	51	51	25	111	111	46	5	0
February 2027	84	42	42	42	17	113	113	44	0	0
February 2028	81	34	34	34	12	115	114	43	0	0
February 2029	78	28	28	28	8	117	113	42	0	0
February 2030	75	23	23	23	5	120	109	40	0	0
February 2031	72	19	19	19	4	122	103	37	0	0
February 2032	69	15	15	15	2	125	96	34	0	0
February 2033	65	12	12	12	2	127	88	30	0	0
February 2034	62	10	10	10	1	130	80	27	0	0
February 2035	58	8	8	8	1	132	72	24	0	0
February 2036	54	6	6	6	0	135	64	21	0	0
February 2037	50	5	5	5	0	138	57	18	0	0
February 2038	46	4	4	4	0	140	50	15	0	0
February 2039	42	3	3	3	0	143	43	13	0	0
February 2040	37	2	2	2	0	146	37	11	0	0
February 2041	33	2	2	2	0	149	31	9	0	0
February 2042	28	1	1	1	0	152	26	7	0	0
February 2043	23	1	1	1	0	155	22	6	0	0
February 2044	18	1	1	1	0	158	18	5	0	0
February 2045	13	1	1	1	0	162	14	4	0	0
February 2046	8	0	0	0	0	165	11	3	0	0
February 2047	2	0	0	0	0	168	8	2	0	0
February 2048	0	0	0	0	0	139	5	1	0	0
February 2049	0	0	0	0	0	94	3	1	0	0
February 2050	0	0	0	0	0	48	1	0	0	0
February 2051	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	15.1	6.3	6.3	6.3	4.0	28.2	16.7	8.3	2.7	1.1

**Security Group 7
PSA Prepayment Assumption Rates**

Distribution Date	Classes JA and JI					Class JZ				
	0%	185%	215%	245%	500%	0%	185%	215%	245%	500%
Initial Percent	100	100	100	100	100	100	100	100	100	100
February 2022	98	95	95	95	95	103	103	97	91	41
February 2023	96	85	85	85	77	105	105	86	66	0
February 2024	93	73	73	73	53	108	108	72	36	0
February 2025	91	61	61	61	36	111	111	62	16	0
February 2026	89	52	52	52	25	113	113	58	5	0
February 2027	86	43	43	43	17	116	116	56	0	0
February 2028	83	36	36	36	11	119	118	56	0	0
February 2029	81	30	30	30	8	122	117	55	0	0
February 2030	78	24	24	24	5	125	113	53	0	0
February 2031	75	20	20	20	4	128	107	49	0	0
February 2032	72	17	17	17	2	132	100	46	0	0
February 2033	68	14	14	14	2	135	93	42	0	0
February 2034	65	11	11	11	1	138	84	38	0	0
February 2035	62	9	9	9	1	142	76	33	0	0
February 2036	58	7	7	7	0	145	68	30	0	0
February 2037	54	6	6	6	0	149	60	26	0	0
February 2038	50	5	5	5	0	153	53	22	0	0
February 2039	46	4	4	4	0	157	46	19	0	0
February 2040	42	3	3	3	0	161	39	16	0	0
February 2041	37	2	2	2	0	165	34	14	0	0
February 2042	33	2	2	2	0	169	28	11	0	0
February 2043	28	1	1	1	0	173	23	9	0	0
February 2044	23	1	1	1	0	178	19	7	0	0
February 2045	18	1	1	1	0	182	15	6	0	0
February 2046	13	1	1	1	0	187	11	4	0	0
February 2047	7	0	0	0	0	191	8	3	0	0
February 2048	1	0	0	0	0	196	6	2	0	0
February 2049	0	0	0	0	0	143	4	1	0	0
February 2050	0	0	0	0	0	73	2	1	0	0
February 2051	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	16.0	6.5	6.5	6.5	3.9	28.6	16.9	10.2	2.7	0.9

**Security Group 8
PSA Prepayment Assumption Rates**

Distribution Date	Classes G and GI				
	0%	100%	150%	250%	400%
Initial Percent	100	100	100	100	100
February 2022	98	97	96	95	93
February 2023	96	91	89	84	77
February 2024	94	84	79	70	58
February 2025	93	77	70	58	43
February 2026	90	70	62	48	32
February 2027	88	64	55	40	24
February 2028	86	59	49	33	17
February 2029	84	53	43	27	13
February 2030	81	48	38	22	9
February 2031	79	44	33	18	7
February 2032	76	40	29	15	5
February 2033	73	36	25	12	4
February 2034	71	32	22	10	3
February 2035	68	29	19	8	2
February 2036	65	26	17	6	1
February 2037	61	23	14	5	1
February 2038	58	20	12	4	1
February 2039	55	18	10	3	1
February 2040	51	16	9	3	0
February 2041	47	13	7	2	0
February 2042	43	12	6	2	0
February 2043	39	10	5	1	0
February 2044	35	8	4	1	0
February 2045	31	7	3	1	0
February 2046	26	5	2	0	0
February 2047	21	4	2	0	0
February 2048	16	3	1	0	0
February 2049	11	2	1	0	0
February 2050	6	1	0	0	0
February 2051	0	0	0	0	0
Weighted Average Life (years)	18.0	10.4	8.5	6.2	4.4

**Security Group 9
PSA Prepayment Assumption Rates**

Distribution Date	Classes IK and KA					Class IL					Class KI					Class KZ					
	0%	195%	230%	365%	500%	0%	195%	230%	365%	500%	0%	195%	230%	365%	500%	0%	195%	230%	365%	500%	
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
February 2022	98	93	93	93	93	98	94	94	92	90	98	95	94	92	90	102	102	98	87	75	
February 2023	95	81	81	81	81	96	84	83	77	72	97	85	83	76	70	103	103	94	57	23	
February 2024	93	66	66	66	60	94	72	70	60	50	95	74	71	59	48	105	105	88	27	0	
February 2025	90	53	53	53	41	92	61	58	47	34	93	64	59	45	33	106	106	84	9	0	
February 2026	87	42	42	42	28	90	52	48	36	24	91	55	50	34	22	108	108	83	1	0	
February 2027	84	32	32	32	19	88	44	40	27	16	89	47	42	26	15	109	109	82	0	0	
February 2028	81	24	24	24	13	86	37	33	21	11	87	40	35	20	10	111	107	79	0	0	
February 2029	78	18	18	18	9	83	31	27	16	7	85	35	29	15	7	113	101	74	0	0	
February 2030	75	14	14	14	6	81	26	22	12	5	83	30	24	11	5	114	94	68	0	0	
February 2031	71	11	11	11	4	78	22	18	9	3	80	25	20	8	3	116	86	61	0	0	
February 2032	68	8	8	8	3	75	19	15	7	2	78	21	17	6	2	118	77	54	0	0	
February 2033	64	6	6	6	2	73	16	12	5	2	75	18	14	5	1	120	69	47	0	0	
February 2034	60	4	4	4	1	70	13	10	4	1	72	15	12	4	1	122	61	41	0	0	
February 2035	56	3	3	3	1	66	11	8	3	1	69	13	10	3	1	123	53	35	0	0	
February 2036	52	2	2	2	1	63	9	7	2	0	66	11	8	2	0	125	46	30	0	0	
February 2037	48	2	2	2	0	60	8	5	2	0	63	9	6	1	0	127	39	25	0	0	
February 2038	43	1	1	1	0	56	6	4	1	0	60	8	5	1	0	129	33	21	0	0	
February 2039	38	1	1	1	0	52	5	3	1	0	56	6	4	1	0	131	28	17	0	0	
February 2040	33	1	1	1	0	49	4	3	1	0	53	5	3	1	0	133	23	14	0	0	
February 2041	28	1	1	1	0	44	3	2	0	0	49	4	3	0	0	135	19	11	0	0	
February 2042	23	0	0	0	0	40	3	2	0	0	45	3	2	0	0	137	16	9	0	0	
February 2043	17	0	0	0	0	36	2	1	0	0	41	3	2	0	0	139	12	7	0	0	
February 2044	11	0	0	0	0	31	2	1	0	0	36	2	1	0	0	141	10	5	0	0	
February 2045	5	0	0	0	0	26	1	1	0	0	32	2	1	0	0	143	8	4	0	0	
February 2046	0	0	0	0	0	21	1	1	0	0	27	1	1	0	0	139	6	3	0	0	
February 2047	0	0	0	0	0	18	1	0	0	0	22	1	0	0	0	114	4	2	0	0	
February 2048	0	0	0	0	0	13	0	0	0	0	17	1	0	0	0	88	3	1	0	0	
February 2049	0	0	0	0	0	9	0	0	0	0	12	0	0	0	0	60	1	1	0	0	
February 2050	0	0	0	0	0	5	0	0	0	0	6	0	0	0	0	31	0	0	0	0	
February 2051	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Weighted Average Life (years)	14.5	5.2	5.2	5.2	4.1	17.5	6.8	6.2	4.7	3.7	18.3	7.2	6.5	4.6	3.6	27.5	14.7	11.9	2.3	1.5	

**Security Group 10
PSA Prepayment Assumption Rates**

Distribution Date	Classes LB, LC and LI				
	0%	100%	150%	250%	400%
Initial Percent	100	100	100	100	100
February 2022	98	96	96	94	92
February 2023	96	91	88	83	76
February 2024	94	83	78	69	57
February 2025	93	76	70	57	42
February 2026	90	70	62	48	31
February 2027	88	64	55	39	23
February 2028	86	58	48	32	17
February 2029	84	53	43	27	13
February 2030	81	48	37	22	9
February 2031	79	44	33	18	7
February 2032	76	40	29	15	5
February 2033	73	36	25	12	4
February 2034	71	32	22	10	3
February 2035	68	29	19	8	2
February 2036	65	26	16	6	1
February 2037	61	23	14	5	1
February 2038	58	20	12	4	1
February 2039	55	18	10	3	0
February 2040	51	16	9	3	0
February 2041	47	13	7	2	0
February 2042	43	11	6	2	0
February 2043	39	10	5	1	0
February 2044	35	8	4	1	0
February 2045	31	7	3	1	0
February 2046	26	5	2	0	0
February 2047	21	4	2	0	0
February 2048	16	3	1	0	0
February 2049	11	2	1	0	0
February 2050	6	1	0	0	0
February 2051	0	0	0	0	0
Weighted Average Life (years)	18.0	10.4	8.5	6.2	4.4

**Security Group 11
PSA Prepayment Assumption Rates**

Distribution Date	Classes EA and EI				
	0%	100%	150%	250%	400%
Initial Percent	100	100	100	100	100
February 2022	98	96	96	94	92
February 2023	96	91	88	83	76
February 2024	94	83	78	69	57
February 2025	93	76	70	57	42
February 2026	90	70	62	48	31
February 2027	88	64	55	39	23
February 2028	86	58	48	32	17
February 2029	84	53	42	27	12
February 2030	81	48	37	22	9
February 2031	79	44	33	18	7
February 2032	76	40	29	15	5
February 2033	73	36	25	12	4
February 2034	71	32	22	10	3
February 2035	68	29	19	8	2
February 2036	65	26	16	6	1
February 2037	61	23	14	5	1
February 2038	58	20	12	4	1
February 2039	55	18	10	3	0
February 2040	51	15	9	3	0
February 2041	47	13	7	2	0
February 2042	43	11	6	2	0
February 2043	39	10	5	1	0
February 2044	35	8	4	1	0
February 2045	31	7	3	1	0
February 2046	26	5	2	0	0
February 2047	21	4	2	0	0
February 2048	16	3	1	0	0
February 2049	11	2	1	0	0
February 2050	6	1	0	0	0
February 2051	0	0	0	0	0
Weighted Average Life (years)	18.0	10.4	8.5	6.2	4.4

**Security Groups 10 and 11
PSA Prepayment Assumption Rates**

Distribution Date	Class PT				
	0%	100%	150%	250%	400%
Initial Percent	100	100	100	100	100
February 2022	98	96	96	94	92
February 2023	96	91	88	83	76
February 2024	94	83	78	69	57
February 2025	93	76	70	57	42
February 2026	90	70	62	48	31
February 2027	88	64	55	39	23
February 2028	86	58	48	32	17
February 2029	84	53	43	27	12
February 2030	81	48	37	22	9
February 2031	79	44	33	18	7
February 2032	76	40	29	15	5
February 2033	73	36	25	12	4
February 2034	71	32	22	10	3
February 2035	68	29	19	8	2
February 2036	65	26	16	6	1
February 2037	61	23	14	5	1
February 2038	58	20	12	4	1
February 2039	55	18	10	3	0
February 2040	51	15	9	3	0
February 2041	47	13	7	2	0
February 2042	43	11	6	2	0
February 2043	39	10	5	1	0
February 2044	35	8	4	1	0
February 2045	31	7	3	1	0
February 2046	26	5	2	0	0
February 2047	21	4	2	0	0
February 2048	16	3	1	0	0
February 2049	11	2	1	0	0
February 2050	6	1	0	0	0
February 2051	0	0	0	0	0
Weighted Average Life (years)	18.0	10.4	8.5	6.2	4.4

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 and
- the investor's own projection of Mortgage Loan prepayment rates under a variety of scenarios.

No representation is made regarding Mortgage Loan prepayment rates 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.

Payment Delay: Effect on Yields

The effective yield on any 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.

The Mortgage Loans will not prepay at any constant rate until maturity. 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

1. 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 assumption that the purchase price of each Class (expressed as a percentage of its original 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 AI to Prepayments
Assumed Price 11.375%***

PSA Prepayment Assumption Rates				
<u>100%</u>	<u>276%</u>	<u>359%</u>	<u>600%</u>	<u>800%</u>
9.4%	0.0%	(4.5)%	(18.1)%	(29.8)%

SECURITY GROUP 2

**Sensitivity of Class CI to Prepayments
Assumed Price 10.0%***

PSA Prepayment Assumption Rates					
<u>100%</u>	<u>300%</u>	<u>440%</u>	<u>495%</u>	<u>750%</u>	<u>1,000%</u>
18.0%	7.6%	0.0%	(3.0)%	(17.3)%	(31.8)%

SECURITY GROUP 3

**Sensitivity of Class BI to Prepayments
Assumed Price 12.9375%***

PSA Prepayment Assumption Rates					
<u>100%</u>	<u>298%</u>	<u>300%</u>	<u>495%</u>	<u>750%</u>	<u>1,000%</u>
11.2%	0.0%	(0.1)%	(11.7)%	(27.8)%	(44.9)%

SECURITY GROUP 4

**Sensitivity of Class MI to Prepayments
Assumed Price 13.0%***

PSA Prepayment Assumption Rates				
<u>245%</u>	<u>275%</u>	<u>305%</u>	<u>533%</u>	<u>600%</u>
15.7%	14.5%	13.3%	0.0%	(4.1)%

SECURITY GROUP 5

**Sensitivity of Class IN to Prepayments
Assumed Price 13.5%***

PSA Prepayment Assumption Rates						
<u>125%</u>	<u>150%</u>	<u>275%</u>	<u>292%</u>	<u>320%</u>	<u>335%</u>	<u>600%</u>
9.2%	7.8%	1.0%	0.0%	(1.6)%	(2.4)%	(17.9)%

* 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 IP to Prepayments
Assumed Price 13.0%***

PSA Prepayment Assumption Rates						
<u>125%</u>	<u>150%</u>	<u>275%</u>	<u>320%</u>	<u>335%</u>	<u>383%</u>	<u>600%</u>
3.7%	2.1%	2.1%	2.1%	2.1%	0.0%	(11.3)%

**Sensitivity of Class NI to Prepayments
Assumed Price 13.0%***

PSA Prepayment Assumption Rates						
<u>125%</u>	<u>150%</u>	<u>275%</u>	<u>320%</u>	<u>335%</u>	<u>397%</u>	<u>600%</u>
3.3%	3.3%	3.3%	3.3%	2.8%	0.0%	(10.5)%

**Sensitivity of Class PI to Prepayments
Assumed Price 13.5%***

PSA Prepayment Assumption Rates						
<u>125%</u>	<u>150%</u>	<u>275%</u>	<u>292%</u>	<u>320%</u>	<u>335%</u>	<u>600%</u>
9.2%	7.8%	1.0%	0.0%	(1.6)%	(2.4)%	(17.9)%

SECURITY GROUP 7

**Sensitivity of Class JI to Prepayments
Assumed Price 11.625%***

PSA Prepayment Assumption Rates				
<u>185%</u>	<u>215%</u>	<u>245%</u>	<u>392%</u>	<u>500%</u>
7.3%	7.3%	7.3%	0.0%	(5.9)%

SECURITY GROUP 8

**Sensitivity of Class GI to Prepayments
Assumed Price 14.0%***

PSA Prepayment Assumption Rates				
<u>100%</u>	<u>150%</u>	<u>250%</u>	<u>286%</u>	<u>400%</u>
9.9%	7.3%	2.0%	0.0%	(6.2)%

SECURITY GROUP 9

**Sensitivity of Class IK to Prepayments
Assumed Price 13.25%***

PSA Prepayment Assumption Rates				
<u>195%</u>	<u>230%</u>	<u>365%</u>	<u>451%</u>	<u>500%</u>
3.9%	3.9%	3.9%	0.0%	(2.5)%

* 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 II to Prepayments
Assumed Price 12.5%***

PSA Prepayment Assumption Rates				
<u>195%</u>	<u>230%</u>	<u>365%</u>	<u>426%</u>	<u>500%</u>
10.7%	9.1%	3.2%	0.0%	(4.1)%

**Sensitivity of Class KI to Prepayments
Assumed Price 12.375%***

PSA Prepayment Assumption Rates				
<u>195%</u>	<u>230%</u>	<u>365%</u>	<u>416%</u>	<u>500%</u>
12.1%	10.2%	2.8%	0.0%	(4.7)%

SECURITY GROUP 10

**Sensitivity of Class LI to Prepayments
Assumed Price 11.375%***

PSA Prepayment Assumption Rates				
<u>100%</u>	<u>150%</u>	<u>250%</u>	<u>372%</u>	<u>400%</u>
14.5%	11.9%	6.6%	0.0%	(1.5)%

SECURITY GROUP 11

**Sensitivity of Class EI to Prepayments
Assumed Price 11.75%***

PSA Prepayment Assumption Rates				
<u>100%</u>	<u>150%</u>	<u>250%</u>	<u>356%</u>	<u>400%</u>
13.7%	11.1%	5.8%	0.0%	(2.4)%

* 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 Orrick, Herrington & Sutcliffe 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 359% PSA in the case of the Group 1 Securities, 495% PSA in the case of the Group 2 and 3 Securities, 275% PSA in the case of the Group 4 and 5 Securities, 225% PSA in the case of the Group 6 Securities, 215% PSA in the case of the Group 7 Securities, 150% PSA in the case of the Group 8, 10 and 11 Securities and 230% PSA in the case of the Group 9 Securities (as described in “Yield, Maturity and Prepayment Considerations” in this Supplement). No representation is made, however, about the rate at which prepayments on the Mortgage Loans underlying any Group of Trust Assets actually will occur 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.

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.

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.

Prospective Plan Investors should consult with their advisors 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.

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 (“Similar Law”).

Fiduciaries of any such Plans or governmental or church plans subject to Similar Law should consult with their counsel before purchasing any of the Securities.

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 February 1, 2021. 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 or 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 Andrews Kurth LLP, for the Trust by Orrick, Herrington & Sutcliffe LLP, New York, New York and Marcell Solomon & Associates, P.C., and for the Trustee by Greenberg Traurig, LLP.

Schedule I

Available Combinations(1)

REMIC Securities		MX Securities						
Class	Original Class Principal Balance or 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 1 Combination 1(5) A	\$100,000,000	AB	\$100,000,000	PT	1.00%	FIX	38382NTY3	February 2051
		AC	100,000,000	PT	1.25	FIX	38382NTZ0	February 2051
		AD	100,000,000	PT	1.50	FIX	38382NUA3	February 2051
		AE	100,000,000	PT	1.75	FIX	38382NUB1	February 2051
		AI	50,000,000	NTL(PT)	2.00	FIX/IO	38382NUC9	February 2051
Security Group 2 Combination 2(5) C	\$ 25,111,614	CA	\$ 25,111,614	PT	1.25%	FIX	38382NUD7	February 2051
		CB	25,111,614	PT	1.50	FIX	38382NUE5	February 2051
		CD	25,111,614	PT	1.75	FIX	38382NUF2	February 2051
		CE	25,111,614	PT	2.00	FIX	38382NUG0	February 2051
		CG	25,111,614	PT	2.25	FIX	38382NUH8	February 2051
		CI	15,066,968	NTL(PT)	2.50	FIX/IO	38382NUJ4	February 2051
		CK	25,111,614	PT	1.00	FIX	38382NUK1	February 2051
Security Group 3 Combination 3(5) B	\$ 75,000,000	BD	\$ 75,000,000	PT	1.00%	FIX	38382NUL9	February 2051
		BE	75,000,000	PT	1.25	FIX	38382NUM7	February 2051
		BG	75,000,000	PT	1.50	FIX	38382NUN5	February 2051
		BH	75,000,000	PT	1.75	FIX	38382NUP0	February 2051
		BI	45,000,000	NTL(PT)	2.50	FIX/IO	38382NUQ8	February 2051
		BJ	75,000,000	PT	2.00	FIX	38382NUR6	February 2051
		BK	75,000,000	PT	2.25	FIX	38382NUS4	February 2051

REMIC Securities

MX Securities

Class	Original Class Principal Balance or 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 4(5)								
NM	\$ 2,558,000	NE	\$ 8,593,654	PT	2.00%	FIX	38382NUT2	February 2051
NQ	1,859,558	NG	10,312,385	PT	1.75	FIX	38382NUU9	February 2051
NW	12,769,751	NH	12,890,481	PT	1.50	FIX	38382NUV7	February 2051
		NJ	17,187,309	PT	1.25	FIX	38382NUW5	February 2051
		NK	17,187,309	PT	1.00	FIX	38382NUX3	February 2051
		NL	17,187,309	PT	0.75	FIX	38382NUY1	February 2051
		NP	17,187,309	PT	0.50	FIX	38382NUZ8	February 2051
		PI	5,156,192	NTL(PT)	2.50	FIX/IO	38382NVA2	February 2051
Security Group 5								
Combination 5(5)								
NW	\$ 12,769,751	IP	\$ 3,830,925	NTL(PAC I)	2.50%	FIX/IO	38382NVB0	February 2051
		NC	6,384,875	PAC I	2.00	FIX	38382NVH7	February 2051
		NT	12,769,751	PAC I	0.50	FIX	38382NV C8	February 2051
		NU	12,769,751	PAC I	0.75	FIX	38382NVD6	February 2051
		NV	12,769,751	PAC I	1.00	FIX	38382NVE4	February 2051
		NX	9,577,313	PAC I	1.50	FIX	38382NVF1	February 2051
		NY	7,661,850	PAC I	1.75	FIX	38382NVG9	February 2051
Security Group 9								
Combination 6								
IK	\$ 11,461,613	IL	\$ 54,144,822	NTL(PT/PAC/AD)	3.00%	FIX/IO	38382NVJ3	February 2051
KI	42,683,209							
Security Groups 10 and 11								
Combination 7(6)								
EA	\$100,000,000	PT	\$200,000,000	PT	1.00%	FIX	38382NVK0	February 2051
LB	100,000,000							

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

(2) 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.
- (4) See “*Yield, Maturity and Prepayment Considerations — Final Distribution Date*” in *this Supplement*.
- (5) In the case of Combinations 1, 2, 3, 4 and 5, various subcombinations are permitted. See “Description of the Securities — Modifications and Exchange” in the Base Offering Circular for a discussion of subcombinations.
- (6) Derived from REMIC Classes relating to separate Groups.

SCHEDULED PRINCIPAL BALANCES

<u>Distribution Date</u>	<u>Classes MA and ML (in the aggregate)</u>	<u>Class NB</u>	<u>Class ND</u>	<u>Class NM</u>
Initial Balance	\$25,731,142.00	\$10,000,000.00	\$2,295,000.00	\$2,558,000.00
March 2021	25,621,311.42	9,966,867.76	2,288,256.96	2,549,760.55
April 2021	25,500,128.99	9,930,764.40	2,279,280.33	2,538,789.44
May 2021	25,367,684.48	9,891,705.20	2,268,081.77	2,525,100.86
June 2021	25,224,081.97	9,849,707.35	2,254,676.88	2,508,714.50
July 2021	25,069,439.75	9,804,789.93	2,239,085.24	2,489,655.59
August 2021	24,903,890.21	9,756,973.92	2,221,330.29	2,467,954.80
September 2021	24,727,579.69	9,706,282.19	2,201,439.38	2,443,648.27
October 2021	24,540,668.25	9,652,739.43	2,179,443.74	2,416,777.53
November 2021	24,343,329.51	9,596,372.22	2,155,378.37	2,387,389.47
December 2021	24,135,750.37	9,537,208.93	2,129,282.08	2,355,536.22
January 2022	23,918,130.74	9,475,279.74	2,101,197.34	2,321,275.09
February 2022	23,690,683.23	9,410,616.59	2,071,170.31	2,284,668.47
March 2022	23,453,632.84	9,343,253.20	2,039,250.63	2,245,783.68
April 2022	23,207,216.58	9,273,224.99	2,005,491.46	2,204,692.90
May 2022	22,951,683.10	9,200,569.07	1,969,949.31	2,161,472.96
June 2022	22,687,292.24	9,125,324.22	1,932,683.99	2,116,205.21
July 2022	22,414,314.66	9,047,530.83	1,893,758.44	2,068,975.37
August 2022	22,133,031.31	8,967,230.90	1,853,238.64	2,019,873.29
September 2022	21,843,732.99	8,884,467.97	1,811,193.50	1,968,992.86
October 2022	21,546,719.80	8,799,287.09	1,767,694.72	1,916,431.67
November 2022	21,242,300.68	8,711,734.79	1,722,816.63	1,862,290.90
December 2022	20,930,792.78	8,621,859.04	1,676,636.03	1,806,675.05
January 2023	20,612,520.97	8,529,709.18	1,629,232.10	1,749,691.73
February 2023	20,287,817.21	8,435,335.91	1,580,686.17	1,691,451.37
March 2023	19,957,019.95	8,338,791.21	1,531,081.63	1,632,066.99
April 2023	19,630,854.57	8,240,128.32	1,480,503.69	1,571,653.98
May 2023	19,309,256.90	8,139,401.67	1,429,039.23	1,510,329.77
June 2023	18,992,163.64	8,036,666.83	1,376,776.66	1,448,213.58
July 2023	18,679,512.36	7,934,691.08	1,325,774.14	1,387,804.04
August 2023	18,371,241.46	7,833,469.12	1,276,011.44	1,329,069.75
September 2023	18,067,290.21	7,732,995.70	1,227,468.59	1,271,979.81
October 2023	17,767,598.69	7,633,265.60	1,180,125.88	1,216,503.83
November 2023	17,472,107.79	7,534,273.63	1,133,963.91	1,162,611.87
December 2023	17,180,759.23	7,436,014.67	1,088,963.50	1,110,274.49
January 2024	16,893,495.51	7,338,483.58	1,045,105.79	1,059,462.72
February 2024	16,610,259.91	7,241,675.29	1,002,372.15	1,010,148.04
March 2024	16,330,996.49	7,145,584.76	960,744.23	962,302.40
April 2024	16,055,650.08	7,050,206.98	920,203.91	915,898.19
May 2024	15,784,166.24	6,955,536.97	880,733.35	870,908.22
June 2024	15,516,491.31	6,861,569.79	842,314.95	827,305.77
July 2024	15,252,572.32	6,768,300.53	804,931.35	785,064.55
August 2024	14,992,357.05	6,675,724.32	768,565.44	744,158.66
September 2024	14,735,794.00	6,583,836.32	733,200.35	704,562.64
October 2024	14,482,832.35	6,492,631.71	698,819.45	666,251.44

<u>Distribution Date</u>	<u>Classes MA and ML (in the aggregate)</u>	<u>Class NB</u>	<u>Class ND</u>	<u>Class NM</u>
November 2024	\$14,233,421.98	\$ 6,402,105.71	\$ 665,406.35	\$ 629,200.40
December 2024	13,987,513.47	6,312,253.59	632,944.85	593,385.29
January 2025	13,745,058.05	6,223,070.63	601,419.04	558,782.22
February 2025	13,506,007.65	6,134,552.15	570,813.19	525,367.74
March 2025	13,270,314.83	6,046,693.50	541,111.81	493,118.73
April 2025	13,037,932.79	5,959,490.06	512,299.63	462,012.49
May 2025	12,808,815.41	5,872,937.25	484,361.58	432,026.67
June 2025	12,582,917.17	5,787,030.51	457,282.83	403,139.28
July 2025	12,360,193.17	5,701,765.32	431,048.74	375,328.70
August 2025	12,140,599.15	5,617,137.18	405,644.88	348,573.65
September 2025	11,924,091.42	5,533,141.63	381,057.04	322,853.19
October 2025	11,710,626.91	5,449,774.24	357,271.19	298,146.76
November 2025	11,500,163.15	5,367,030.60	334,273.52	274,434.10
December 2025	11,292,658.22	5,284,906.34	312,050.41	251,695.29
January 2026	11,088,070.80	5,203,397.12	290,588.43	229,910.75
February 2026	10,886,360.12	5,122,498.62	269,874.35	209,061.22
March 2026	10,687,485.99	5,042,206.57	249,895.10	189,127.74
April 2026	10,491,408.74	4,962,516.69	230,637.86	170,091.70
May 2026	10,298,089.26	4,883,424.77	212,089.94	151,934.74
June 2026	10,107,488.97	4,804,926.61	194,238.85	134,638.85
July 2026	9,919,569.84	4,727,018.04	177,072.27	118,186.31
August 2026	9,734,947.77	4,649,694.92	160,578.08	102,559.69
September 2026	9,553,657.54	4,572,953.13	144,744.32	87,741.85
October 2026	9,375,640.24	4,496,788.59	129,559.19	73,715.94
November 2026	9,200,837.98	4,421,197.23	115,011.11	60,465.37
December 2026	9,029,193.92	4,346,175.04	101,088.59	48,582.32
January 2027	8,860,652.16	4,271,718.01	87,780.37	38,041.19
February 2027	8,695,157.82	4,197,822.16	75,075.33	28,805.16
March 2027	8,532,656.94	4,124,483.55	63,073.95	20,838.20
April 2027	8,373,096.52	4,051,698.24	52,174.26	14,105.07
May 2027	8,216,424.49	3,979,462.36	42,348.69	8,571.33
June 2027	8,062,589.68	3,907,772.02	33,570.25	4,203.28
July 2027	7,911,541.81	3,836,623.39	25,812.51	967.95
August 2027	7,763,231.47	3,766,012.65	19,049.57	0.00
September 2027	7,617,610.14	3,695,936.00	13,256.07	0.00
October 2027	7,474,630.13	3,626,389.70	8,407.13	0.00
November 2027	7,334,244.57	3,557,369.99	4,478.45	0.00
December 2027	7,196,407.44	3,488,873.16	1,446.18	0.00
January 2028	7,061,073.49	3,420,895.53	0.00	0.00
February 2028	6,928,198.29	3,353,433.43	0.00	0.00
March 2028	6,797,738.17	3,286,483.23	0.00	0.00
April 2028	6,669,650.23	3,220,366.00	0.00	0.00
May 2028	6,543,892.31	3,155,537.88	0.00	0.00
June 2028	6,420,423.01	3,091,974.28	0.00	0.00
July 2028	6,299,201.62	3,029,651.07	0.00	0.00
August 2028	6,180,188.17	2,968,544.57	0.00	0.00
September 2028	6,063,343.38	2,908,631.55	0.00	0.00
October 2028	5,948,628.66	2,849,889.22	0.00	0.00

<u>Distribution Date</u>	<u>Classes MA and ML (in the aggregate)</u>	<u>Class NB</u>	<u>Class ND</u>	<u>Class NM</u>
November 2028	\$ 5,836,006.10	\$ 2,792,295.21	\$ 0.00	\$ 0.00
December 2028	5,725,438.44	2,735,827.57	0.00	0.00
January 2029	5,616,889.08	2,680,464.78	0.00	0.00
February 2029	5,510,322.06	2,626,185.70	0.00	0.00
March 2029	5,405,702.06	2,572,969.60	0.00	0.00
April 2029	5,302,994.36	2,520,796.15	0.00	0.00
May 2029	5,202,164.87	2,469,645.37	0.00	0.00
June 2029	5,103,180.09	2,419,497.70	0.00	0.00
July 2029	5,006,007.09	2,370,333.92	0.00	0.00
August 2029	4,910,613.53	2,322,135.17	0.00	0.00
September 2029	4,816,967.66	2,274,882.96	0.00	0.00
October 2029	4,725,038.25	2,228,559.13	0.00	0.00
November 2029	4,634,794.64	2,183,145.90	0.00	0.00
December 2029	4,546,206.70	2,138,625.77	0.00	0.00
January 2030	4,459,244.84	2,094,981.61	0.00	0.00
February 2030	4,373,879.97	2,052,196.61	0.00	0.00
March 2030	4,290,083.53	2,010,254.25	0.00	0.00
April 2030	4,207,827.45	1,969,138.36	0.00	0.00
May 2030	4,127,084.16	1,928,833.05	0.00	0.00
June 2030	4,047,826.58	1,889,322.73	0.00	0.00
July 2030	3,970,028.09	1,850,592.11	0.00	0.00
August 2030	3,893,662.54	1,812,626.20	0.00	0.00
September 2030	3,818,704.27	1,775,410.27	0.00	0.00
October 2030	3,745,128.02	1,738,929.89	0.00	0.00
November 2030	3,672,909.03	1,703,170.88	0.00	0.00
December 2030	3,602,022.93	1,668,119.35	0.00	0.00
January 2031	3,532,445.80	1,633,761.67	0.00	0.00
February 2031	3,464,154.14	1,600,084.45	0.00	0.00
March 2031	3,397,124.87	1,567,074.57	0.00	0.00
April 2031	3,331,335.31	1,534,719.16	0.00	0.00
May 2031	3,266,763.16	1,503,005.58	0.00	0.00
June 2031	3,203,386.56	1,471,921.43	0.00	0.00
July 2031	3,141,183.99	1,441,454.57	0.00	0.00
August 2031	3,080,134.33	1,411,593.05	0.00	0.00
September 2031	3,020,216.84	1,382,325.19	0.00	0.00
October 2031	2,961,411.12	1,353,639.49	0.00	0.00
November 2031	2,903,697.16	1,325,524.70	0.00	0.00
December 2031	2,847,055.29	1,297,969.76	0.00	0.00
January 2032	2,791,466.17	1,270,963.84	0.00	0.00
February 2032	2,736,910.84	1,244,496.30	0.00	0.00
March 2032	2,683,370.63	1,218,556.72	0.00	0.00
April 2032	2,630,827.24	1,193,134.85	0.00	0.00
May 2032	2,579,262.68	1,168,220.66	0.00	0.00
June 2032	2,528,659.26	1,143,804.31	0.00	0.00
July 2032	2,478,999.63	1,119,876.12	0.00	0.00
August 2032	2,430,266.72	1,096,426.62	0.00	0.00
September 2032	2,382,443.80	1,073,446.51	0.00	0.00
October 2032	2,335,514.39	1,050,926.68	0.00	0.00

<u>Distribution Date</u>	<u>Classes MA and ML (in the aggregate)</u>	<u>Class NB</u>	<u>Class ND</u>	<u>Class NM</u>
November 2032	\$ 2,289,462.33	\$ 1,028,858.17	\$ 0.00	\$ 0.00
December 2032	2,244,271.75	1,007,232.21	0.00	0.00
January 2033	2,199,927.05	986,040.19	0.00	0.00
February 2033	2,156,412.90	965,273.66	0.00	0.00
March 2033	2,113,714.26	944,924.35	0.00	0.00
April 2033	2,071,816.33	924,984.11	0.00	0.00
May 2033	2,030,704.61	905,444.98	0.00	0.00
June 2033	1,990,364.82	886,299.15	0.00	0.00
July 2033	1,950,782.96	867,538.93	0.00	0.00
August 2033	1,911,945.26	849,156.81	0.00	0.00
September 2033	1,873,838.21	831,145.40	0.00	0.00
October 2033	1,836,448.52	813,497.47	0.00	0.00
November 2033	1,799,763.17	796,205.91	0.00	0.00
December 2033	1,763,769.33	779,263.75	0.00	0.00
January 2034	1,728,454.42	762,664.17	0.00	0.00
February 2034	1,693,806.09	746,400.46	0.00	0.00
March 2034	1,659,812.20	730,466.05	0.00	0.00
April 2034	1,626,460.82	714,854.49	0.00	0.00
May 2034	1,593,740.25	699,559.45	0.00	0.00
June 2034	1,561,638.97	684,574.73	0.00	0.00
July 2034	1,530,145.70	669,894.25	0.00	0.00
August 2034	1,499,249.34	655,512.03	0.00	0.00
September 2034	1,468,938.98	641,422.23	0.00	0.00
October 2034	1,439,203.93	627,619.10	0.00	0.00
November 2034	1,410,033.66	614,097.00	0.00	0.00
December 2034	1,381,417.87	600,850.42	0.00	0.00
January 2035	1,353,346.39	587,873.94	0.00	0.00
February 2035	1,325,809.27	575,162.24	0.00	0.00
March 2035	1,298,796.73	562,710.11	0.00	0.00
April 2035	1,272,299.16	550,512.44	0.00	0.00
May 2035	1,246,307.12	538,564.22	0.00	0.00
June 2035	1,220,811.34	526,860.52	0.00	0.00
July 2035	1,195,802.72	515,396.53	0.00	0.00
August 2035	1,171,272.32	504,167.52	0.00	0.00
September 2035	1,147,211.36	493,168.84	0.00	0.00
October 2035	1,123,611.21	482,395.95	0.00	0.00
November 2035	1,100,463.42	471,844.39	0.00	0.00
December 2035	1,077,759.65	461,509.77	0.00	0.00
January 2036	1,055,491.74	451,387.81	0.00	0.00
February 2036	1,033,651.67	441,474.30	0.00	0.00
March 2036	1,012,231.56	431,765.11	0.00	0.00
April 2036	991,223.67	422,256.19	0.00	0.00
May 2036	970,620.40	412,943.57	0.00	0.00
June 2036	950,414.30	403,823.36	0.00	0.00
July 2036	930,598.03	394,891.74	0.00	0.00
August 2036	911,164.39	386,144.96	0.00	0.00
September 2036	892,106.32	377,579.36	0.00	0.00
October 2036	873,416.88	369,191.32	0.00	0.00

<u>Distribution Date</u>	<u>Classes MA and ML (in the aggregate)</u>	<u>Class NB</u>	<u>Class ND</u>	<u>Class NM</u>
November 2036	\$ 855,089.25	\$ 360,977.33	\$ 0.00	\$ 0.00
December 2036	837,116.74	352,933.91	0.00	0.00
January 2037	819,492.77	345,057.67	0.00	0.00
February 2037	802,210.89	337,345.28	0.00	0.00
March 2037	785,264.76	329,793.47	0.00	0.00
April 2037	768,648.15	322,399.04	0.00	0.00
May 2037	752,354.96	315,158.85	0.00	0.00
June 2037	736,379.17	308,069.82	0.00	0.00
July 2037	720,714.90	301,128.93	0.00	0.00
August 2037	705,356.35	294,333.22	0.00	0.00
September 2037	690,297.84	287,679.78	0.00	0.00
October 2037	675,533.79	281,165.76	0.00	0.00
November 2037	661,058.72	274,788.38	0.00	0.00
December 2037	646,867.25	268,544.90	0.00	0.00
January 2038	632,954.09	262,432.63	0.00	0.00
February 2038	619,314.05	256,448.93	0.00	0.00
March 2038	605,942.04	250,591.23	0.00	0.00
April 2038	592,833.05	244,857.00	0.00	0.00
May 2038	579,982.17	239,243.75	0.00	0.00
June 2038	567,384.58	233,749.06	0.00	0.00
July 2038	555,035.53	228,370.52	0.00	0.00
August 2038	542,930.39	223,105.82	0.00	0.00
September 2038	531,064.57	217,952.64	0.00	0.00
October 2038	519,433.60	212,908.75	0.00	0.00
November 2038	508,033.08	207,971.94	0.00	0.00
December 2038	496,858.68	203,140.04	0.00	0.00
January 2039	485,906.15	198,410.93	0.00	0.00
February 2039	475,171.33	193,782.55	0.00	0.00
March 2039	464,650.13	189,252.84	0.00	0.00
April 2039	454,338.53	184,819.82	0.00	0.00
May 2039	444,232.58	180,481.52	0.00	0.00
June 2039	434,328.41	176,236.02	0.00	0.00
July 2039	424,622.22	172,081.45	0.00	0.00
August 2039	415,110.28	168,015.95	0.00	0.00
September 2039	405,788.92	164,037.71	0.00	0.00
October 2039	396,654.54	160,144.97	0.00	0.00
November 2039	387,703.61	156,335.97	0.00	0.00
December 2039	378,932.65	152,609.03	0.00	0.00
January 2040	370,338.28	148,962.46	0.00	0.00
February 2040	361,917.13	145,394.63	0.00	0.00
March 2040	353,665.93	141,903.93	0.00	0.00
April 2040	345,581.46	138,488.78	0.00	0.00
May 2040	337,660.55	135,147.65	0.00	0.00
June 2040	329,900.10	131,879.01	0.00	0.00
July 2040	322,297.06	128,681.39	0.00	0.00
August 2040	314,848.43	125,553.33	0.00	0.00
September 2040	307,551.27	122,493.41	0.00	0.00
October 2040	300,402.71	119,500.22	0.00	0.00

<u>Distribution Date</u>	<u>Classes MA and ML (in the aggregate)</u>	<u>Class NB</u>	<u>Class ND</u>	<u>Class NM</u>
November 2040	\$ 293,399.91	\$ 116,572.40	\$ 0.00	\$ 0.00
December 2040	286,540.09	113,708.61	0.00	0.00
January 2041	279,820.52	110,907.53	0.00	0.00
February 2041	273,238.52	108,167.86	0.00	0.00
March 2041	266,791.46	105,488.35	0.00	0.00
April 2041	260,476.76	102,867.75	0.00	0.00
May 2041	254,291.89	100,304.86	0.00	0.00
June 2041	248,234.36	97,798.47	0.00	0.00
July 2041	242,301.72	95,347.42	0.00	0.00
August 2041	236,491.58	92,950.57	0.00	0.00
September 2041	230,801.59	90,606.80	0.00	0.00
October 2041	225,229.44	88,315.00	0.00	0.00
November 2041	219,772.86	86,074.10	0.00	0.00
December 2041	214,429.62	83,883.05	0.00	0.00
January 2042	209,197.55	81,740.80	0.00	0.00
February 2042	204,074.49	79,646.35	0.00	0.00
March 2042	199,058.35	77,598.69	0.00	0.00
April 2042	194,147.05	75,596.87	0.00	0.00
May 2042	189,338.58	73,639.91	0.00	0.00
June 2042	184,630.93	71,726.89	0.00	0.00
July 2042	180,022.17	69,856.88	0.00	0.00
August 2042	175,510.36	68,029.00	0.00	0.00
September 2042	171,093.63	66,242.35	0.00	0.00
October 2042	166,770.14	64,496.08	0.00	0.00
November 2042	162,538.07	62,789.33	0.00	0.00
December 2042	158,395.64	61,121.29	0.00	0.00
January 2043	154,341.10	59,491.14	0.00	0.00
February 2043	150,372.75	57,898.07	0.00	0.00
March 2043	146,488.90	56,341.32	0.00	0.00
April 2043	142,687.90	54,820.11	0.00	0.00
May 2043	138,968.14	53,333.71	0.00	0.00
June 2043	135,328.02	51,881.36	0.00	0.00
July 2043	131,765.98	50,462.36	0.00	0.00
August 2043	128,280.49	49,076.01	0.00	0.00
September 2043	124,870.06	47,721.60	0.00	0.00
October 2043	121,533.20	46,398.46	0.00	0.00
November 2043	118,268.47	45,105.93	0.00	0.00
December 2043	115,074.45	43,843.36	0.00	0.00
January 2044	111,949.74	42,610.11	0.00	0.00
February 2044	108,892.99	41,405.57	0.00	0.00
March 2044	105,902.85	40,229.11	0.00	0.00
April 2044	102,978.00	39,080.14	0.00	0.00
May 2044	100,117.14	37,958.08	0.00	0.00
June 2044	97,319.03	36,862.34	0.00	0.00
July 2044	94,582.40	35,792.37	0.00	0.00
August 2044	91,906.04	34,747.61	0.00	0.00
September 2044	89,288.75	33,727.52	0.00	0.00
October 2044	86,729.36	32,731.58	0.00	0.00

<u>Distribution Date</u>	<u>Classes MA and ML (in the aggregate)</u>	<u>Class NB</u>	<u>Class ND</u>	<u>Class NM</u>
November 2044	\$ 84,226.71	\$ 31,759.26	\$ 0.00	\$ 0.00
December 2044	81,779.67	30,810.06	0.00	0.00
January 2045	79,387.14	29,883.48	0.00	0.00
February 2045	77,048.02	28,979.03	0.00	0.00
March 2045	74,761.25	28,096.23	0.00	0.00
April 2045	72,525.77	27,234.62	0.00	0.00
May 2045	70,340.56	26,393.73	0.00	0.00
June 2045	68,204.62	25,573.12	0.00	0.00
July 2045	66,116.94	24,772.35	0.00	0.00
August 2045	64,076.56	23,990.99	0.00	0.00
September 2045	62,082.52	23,228.61	0.00	0.00
October 2045	60,133.90	22,484.81	0.00	0.00
November 2045	58,229.77	21,759.16	0.00	0.00
December 2045	56,369.23	21,051.29	0.00	0.00
January 2046	54,551.41	20,360.80	0.00	0.00
February 2046	52,775.43	19,687.32	0.00	0.00
March 2046	51,040.44	19,030.46	0.00	0.00
April 2046	49,345.62	18,389.86	0.00	0.00
May 2046	47,690.15	17,765.17	0.00	0.00
June 2046	46,073.21	17,156.03	0.00	0.00
July 2046	44,494.04	16,562.11	0.00	0.00
August 2046	42,951.85	15,983.06	0.00	0.00
September 2046	41,445.89	15,418.56	0.00	0.00
October 2046	39,975.41	14,868.29	0.00	0.00
November 2046	38,539.70	14,331.93	0.00	0.00
December 2046	37,138.03	13,809.17	0.00	0.00
January 2047	35,769.70	13,299.71	0.00	0.00
February 2047	34,434.03	12,803.25	0.00	0.00
March 2047	33,130.34	12,319.51	0.00	0.00
April 2047	31,857.97	11,848.19	0.00	0.00
May 2047	30,616.28	11,389.02	0.00	0.00
June 2047	29,404.62	10,941.74	0.00	0.00
July 2047	28,222.38	10,506.06	0.00	0.00
August 2047	27,068.94	10,081.74	0.00	0.00
September 2047	25,943.70	9,668.51	0.00	0.00
October 2047	24,846.08	9,266.13	0.00	0.00
November 2047	23,775.50	8,874.35	0.00	0.00
December 2047	22,731.39	8,492.93	0.00	0.00
January 2048	21,713.19	8,121.63	0.00	0.00
February 2048	20,720.37	7,760.23	0.00	0.00
March 2048	19,752.39	7,408.50	0.00	0.00
April 2048	18,808.73	7,066.22	0.00	0.00
May 2048	17,888.87	6,733.17	0.00	0.00
June 2048	16,992.31	6,409.15	0.00	0.00
July 2048	16,118.56	6,093.94	0.00	0.00
August 2048	15,267.13	5,787.35	0.00	0.00
September 2048	14,437.56	5,489.17	0.00	0.00
October 2048	13,629.37	5,199.22	0.00	0.00

<u>Distribution Date</u>	<u>Classes MA and ML (in the aggregate)</u>	<u>Class NB</u>	<u>Class ND</u>	<u>Class NM</u>
November 2048	\$ 12,842.10	\$ 4,917.30	\$ 0.00	\$ 0.00
December 2048	12,075.33	4,643.22	0.00	0.00
January 2049	11,328.59	4,376.81	0.00	0.00
February 2049	10,601.47	4,117.89	0.00	0.00
March 2049	9,893.54	3,866.28	0.00	0.00
April 2049	9,204.40	3,621.81	0.00	0.00
May 2049	8,533.62	3,384.32	0.00	0.00
June 2049	7,880.83	3,153.64	0.00	0.00
July 2049	7,245.63	2,929.61	0.00	0.00
August 2049	6,627.63	2,712.08	0.00	0.00
September 2049	6,026.47	2,500.89	0.00	0.00
October 2049	5,441.78	2,295.89	0.00	0.00
November 2049	4,873.20	2,096.94	0.00	0.00
December 2049	4,320.37	1,903.90	0.00	0.00
January 2050	3,782.95	1,716.62	0.00	0.00
February 2050	3,260.61	1,534.96	0.00	0.00
March 2050	2,753.00	1,358.80	0.00	0.00
April 2050	2,259.82	1,187.99	0.00	0.00
May 2050	1,780.73	1,022.42	0.00	0.00
June 2050	1,315.43	861.95	0.00	0.00
July 2050	863.60	706.46	0.00	0.00
August 2050	424.96	555.84	0.00	0.00
September 2050	0.00	409.96	0.00	0.00
October 2050	0.00	268.71	0.00	0.00
November 2050	0.00	131.98	0.00	0.00
December 2050 and thereafter	0.00	0.00	0.00	0.00

<u>Distribution Date</u>	<u>Class NW</u>	<u>Class HA</u>	<u>Class JA</u>	<u>Class KA</u>
Initial Balance	\$12,769,751.00	\$12,522,386.00	\$140,000,000.00	\$68,769,683.00
March 2021	12,727,161.29	12,485,020.66	139,620,036.58	68,525,220.27
April 2021	12,680,231.19	12,443,517.63	139,192,826.87	68,252,714.62
May 2021	12,628,983.11	12,397,896.70	138,718,571.13	67,952,303.66
June 2021	12,573,442.80	12,348,181.34	138,197,514.23	67,624,152.99
July 2021	12,513,639.31	12,294,398.74	137,629,945.55	67,268,456.07
August 2021	12,449,605.02	12,236,579.73	137,016,198.81	66,885,434.14
September 2021	12,381,375.60	12,174,758.80	136,356,651.85	66,475,335.98
October 2021	12,308,989.95	12,108,974.03	135,651,726.25	66,038,437.75
November 2021	12,232,490.21	12,039,267.09	134,901,887.01	65,575,042.65
December 2021	12,151,921.69	11,965,683.21	134,107,642.09	65,085,480.64
January 2022	12,067,332.87	11,888,271.09	133,269,541.84	64,570,108.07
February 2022	11,978,775.30	11,807,082.87	132,388,178.47	64,029,307.26
March 2022	11,886,303.59	11,722,174.08	131,464,185.33	63,463,486.04
April 2022	11,789,975.35	11,633,603.59	130,498,236.23	62,873,077.26
May 2022	11,689,851.12	11,541,433.50	129,491,044.62	62,258,538.25
June 2022	11,585,994.31	11,445,729.12	128,443,362.74	61,620,350.22
July 2022	11,478,471.17	11,346,558.84	127,355,980.67	60,959,017.62
August 2022	11,367,350.67	11,243,994.11	126,229,725.39	60,275,067.52
September 2022	11,252,704.44	11,138,109.30	125,065,459.71	59,569,048.84
October 2022	11,134,606.73	11,028,981.64	123,864,081.14	58,841,531.64
November 2022	11,013,134.30	10,916,691.09	122,626,520.77	58,093,106.33
December 2022	10,888,366.32	10,801,320.30	121,353,741.99	57,324,382.85
January 2023	10,760,384.33	10,682,954.44	120,046,739.30	56,535,989.81
February 2023	10,629,272.11	10,561,681.14	118,706,536.91	55,728,573.60
March 2023	10,495,115.62	10,437,590.37	117,334,187.42	54,902,797.50
April 2023	10,358,002.88	10,310,774.29	115,930,770.35	54,059,340.71
May 2023	10,218,023.88	10,181,327.17	114,497,390.74	53,198,897.37
June 2023	10,075,270.49	10,049,345.27	113,035,177.62	52,322,175.60
July 2023	9,933,784.98	9,914,926.70	111,545,282.43	51,455,220.55
August 2023	9,793,556.64	9,781,891.58	110,071,392.12	50,597,923.87
September 2023	9,654,574.82	9,650,225.88	108,613,336.95	49,750,178.38
October 2023	9,516,828.97	9,519,915.69	107,170,948.99	48,911,878.08
November 2023	9,380,308.63	9,390,947.26	105,744,061.98	48,082,918.09
December 2023	9,245,003.41	9,263,306.94	104,332,511.42	47,263,194.69
January 2024	9,110,903.03	9,136,981.25	102,936,134.49	46,452,605.26
February 2024	8,977,997.27	9,011,956.81	101,554,770.04	45,651,048.31
March 2024	8,846,276.01	8,888,220.41	100,188,258.59	44,858,423.44
April 2024	8,715,729.20	8,765,758.94	98,836,442.31	44,074,631.33
May 2024	8,586,346.90	8,644,559.42	97,499,164.99	43,299,573.75
June 2024	8,458,119.22	8,524,609.02	96,176,272.03	42,533,153.52
July 2024	8,331,036.36	8,405,895.01	94,867,610.45	41,775,274.53
August 2024	8,205,088.62	8,288,404.80	93,573,028.81	41,025,841.69
September 2024	8,080,266.36	8,172,125.93	92,292,377.26	40,284,760.96
October 2024	7,956,560.02	8,057,046.05	91,025,507.49	39,551,939.31
November 2024	7,833,960.13	7,943,152.94	89,772,272.72	38,827,284.71
December 2024	7,712,457.28	7,830,434.49	88,532,527.70	38,110,706.15
January 2025	7,592,042.17	7,718,878.72	87,306,128.64	37,402,113.59
February 2025	7,472,705.53	7,608,473.77	86,092,933.29	36,701,417.97

<u>Distribution Date</u>	<u>Class NW</u>	<u>Class HA</u>	<u>Class JA</u>	<u>Class KA</u>
March 2025	\$ 7,354,438.22	\$ 7,499,207.89	\$ 84,892,800.84	\$36,008,531.19
April 2025	7,237,231.13	7,391,069.45	83,705,591.93	35,323,366.12
May 2025	7,121,075.25	7,284,046.92	82,531,168.65	34,645,836.57
June 2025	7,005,961.63	7,178,128.91	81,369,394.51	33,975,857.28
July 2025	6,891,881.41	7,073,304.13	80,220,134.45	33,313,343.91
August 2025	6,778,825.79	6,969,561.40	79,083,254.79	32,658,213.06
September 2025	6,666,786.05	6,866,889.64	77,958,623.23	32,010,382.21
October 2025	6,555,753.54	6,765,277.90	76,846,108.84	31,369,769.74
November 2025	6,445,719.67	6,664,715.34	75,745,582.06	30,736,294.94
December 2025	6,336,675.95	6,565,191.19	74,656,914.66	30,109,877.94
January 2026	6,228,613.93	6,466,694.83	73,579,979.73	29,490,439.77
February 2026	6,121,525.24	6,369,215.73	72,514,651.68	28,877,902.30
March 2026	6,015,401.59	6,272,743.46	71,460,806.22	28,272,188.26
April 2026	5,910,234.73	6,177,267.69	70,418,320.36	27,673,221.20
May 2026	5,806,016.52	6,082,778.19	69,387,072.35	27,080,925.53
June 2026	5,702,738.86	5,989,264.86	68,366,941.75	26,495,226.47
July 2026	5,600,393.71	5,896,717.66	67,357,809.32	25,916,050.03
August 2026	5,498,973.12	5,805,126.68	66,359,557.09	25,343,323.06
September 2026	5,398,469.19	5,714,482.08	65,372,068.28	24,776,973.20
October 2026	5,298,874.08	5,624,774.15	64,395,227.36	24,216,994.27
November 2026	5,200,180.04	5,535,993.26	63,428,919.97	23,669,397.30
December 2026	5,102,379.36	5,448,129.87	62,473,032.94	23,133,912.86
January 2027	5,005,464.41	5,361,174.53	61,527,454.28	22,610,277.31
February 2027	4,909,427.60	5,275,117.91	60,592,073.16	22,098,232.67
March 2027	4,814,261.43	5,189,950.74	59,666,779.90	21,597,526.52
April 2027	4,719,958.45	5,105,663.88	58,751,465.94	21,107,911.88
May 2027	4,626,511.26	5,022,248.23	57,846,023.89	20,629,147.05
June 2027	4,533,912.55	4,939,694.83	56,950,347.42	20,160,995.57
July 2027	4,442,155.05	4,857,994.78	56,064,331.35	19,703,226.04
August 2027	4,351,231.54	4,777,233.04	55,190,591.47	19,255,612.06
September 2027	4,261,134.89	4,697,756.03	54,329,807.47	18,817,932.10
October 2027	4,171,858.01	4,619,543.89	53,481,793.22	18,389,969.40
November 2027	4,084,374.46	4,542,577.08	52,646,365.20	17,971,511.87
December 2027	3,998,675.37	4,466,836.34	51,823,342.50	17,562,351.99
January 2028	3,914,725.05	4,392,302.72	51,012,546.72	17,162,286.72
February 2028	3,832,488.51	4,318,957.54	50,213,802.00	16,771,117.37
March 2028	3,751,931.46	4,246,782.41	49,426,934.92	16,388,649.58
April 2028	3,673,020.27	4,175,759.22	48,651,774.54	16,014,693.14
May 2028	3,595,722.00	4,105,870.12	47,888,152.30	15,649,061.97
June 2028	3,520,004.34	4,037,097.56	47,135,902.02	15,291,573.98
July 2028	3,445,835.62	3,969,424.22	46,394,859.86	14,942,051.03
August 2028	3,373,184.79	3,902,833.08	45,664,864.29	14,600,318.82
September 2028	3,302,021.42	3,837,307.34	44,945,756.07	14,266,206.82
October 2028	3,232,315.69	3,772,830.50	44,237,378.17	13,939,548.16
November 2028	3,164,038.36	3,709,386.26	43,539,575.81	13,620,179.59
December 2028	3,097,160.76	3,646,958.60	42,852,196.38	13,307,941.41
January 2029	3,031,654.79	3,585,531.75	42,175,089.40	13,002,677.32
February 2029	2,967,492.91	3,525,090.15	41,508,106.55	12,704,234.44
March 2029	2,904,648.14	3,465,618.49	40,851,101.58	12,412,463.17

<u>Distribution Date</u>	<u>Class NW</u>	<u>Class HA</u>	<u>Class JA</u>	<u>Class KA</u>
April 2029	\$ 2,843,093.99	\$ 3,407,101.70	\$ 40,203,930.31	\$12,127,217.18
May 2029	2,782,804.54	3,349,524.94	39,566,450.60	11,848,353.26
June 2029	2,723,754.36	3,292,873.59	38,938,522.31	11,575,731.33
July 2029	2,665,918.52	3,237,133.23	38,320,007.27	11,309,214.33
August 2029	2,609,272.59	3,182,289.70	37,710,769.29	11,048,668.16
September 2029	2,553,792.63	3,128,329.04	37,110,674.08	10,793,961.65
October 2029	2,499,455.17	3,075,237.48	36,519,589.26	10,544,966.45
November 2029	2,446,237.19	3,023,001.50	35,937,384.31	10,301,556.98
December 2029	2,394,116.15	2,971,607.75	35,363,930.57	10,063,610.40
January 2030	2,343,069.94	2,921,043.09	34,799,101.19	9,831,006.53
February 2030	2,293,076.89	2,871,294.61	34,242,771.12	9,603,627.79
March 2030	2,244,115.77	2,822,349.57	33,694,817.07	9,381,359.16
April 2030	2,196,165.77	2,774,195.41	33,155,117.51	9,164,088.09
May 2030	2,149,206.47	2,726,819.80	32,623,552.63	8,951,704.49
June 2030	2,103,217.88	2,680,210.57	32,100,004.29	8,744,100.67
July 2030	2,058,180.40	2,634,355.74	31,584,356.06	8,541,171.25
August 2030	2,014,074.82	2,589,243.53	31,076,493.14	8,342,813.16
September 2030	1,970,882.30	2,544,862.31	30,576,302.35	8,148,925.55
October 2030	1,928,584.40	2,501,200.66	30,083,672.13	7,959,409.78
November 2030	1,887,163.01	2,458,247.31	29,598,492.49	7,774,169.34
December 2030	1,846,600.42	2,415,991.18	29,120,655.02	7,593,109.83
January 2031	1,806,879.23	2,374,421.33	28,650,052.82	7,416,138.88
February 2031	1,767,982.43	2,333,527.03	28,186,580.53	7,243,166.14
March 2031	1,729,893.31	2,293,297.68	27,730,134.27	7,074,103.24
April 2031	1,692,595.51	2,253,722.85	27,280,611.64	6,908,863.72
May 2031	1,656,073.00	2,214,792.28	26,837,911.70	6,747,362.99
June 2031	1,620,310.06	2,176,495.86	26,401,934.93	6,589,518.31
July 2031	1,585,291.29	2,138,823.63	25,972,583.24	6,435,248.76
August 2031	1,551,001.58	2,101,765.78	25,549,759.92	6,284,475.15
September 2031	1,517,426.15	2,065,312.68	25,133,369.65	6,137,120.04
October 2031	1,484,550.49	2,029,454.81	24,723,318.45	5,993,107.67
November 2031	1,452,360.39	1,994,182.81	24,319,513.69	5,852,363.93
December 2031	1,420,841.92	1,959,487.47	23,921,864.04	5,714,816.32
January 2032	1,389,981.42	1,925,359.71	23,530,279.49	5,580,393.93
February 2032	1,359,765.52	1,891,790.59	23,144,671.30	5,449,027.39
March 2032	1,330,181.12	1,858,771.33	22,764,952.00	5,320,648.86
April 2032	1,301,215.34	1,826,293.25	22,391,035.35	5,195,191.96
May 2032	1,272,855.61	1,794,347.82	22,022,836.36	5,072,591.77
June 2032	1,245,089.58	1,762,926.65	21,660,271.23	4,952,784.79
July 2032	1,217,905.15	1,732,021.47	21,303,257.38	4,835,708.89
August 2032	1,191,290.47	1,701,624.12	20,951,713.39	4,721,303.32
September 2032	1,165,233.92	1,671,726.60	20,605,558.99	4,609,508.65
October 2032	1,139,724.12	1,642,321.01	20,264,715.08	4,500,266.75
November 2032	1,114,749.91	1,613,399.58	19,929,103.68	4,393,520.76
December 2032	1,090,300.36	1,584,954.64	19,598,647.91	4,289,215.05
January 2033	1,066,364.75	1,556,978.67	19,273,272.01	4,187,295.24
February 2033	1,042,932.58	1,529,464.24	18,952,901.29	4,087,708.11
March 2033	1,019,993.55	1,502,404.05	18,637,462.11	3,990,401.62
April 2033	997,537.60	1,475,790.90	18,326,881.92	3,895,324.86

<u>Distribution Date</u>	<u>Class NW</u>	<u>Class HA</u>	<u>Class JA</u>	<u>Class KA</u>
May 2033	\$ 975,554.83	\$ 1,449,617.72	\$ 18,021,089.18	\$ 3,802,428.06
June 2033	954,035.55	1,423,877.52	17,720,013.38	3,711,662.51
July 2033	932,970.29	1,398,563.45	17,423,585.01	3,622,980.58
August 2033	912,349.73	1,373,668.74	17,131,735.57	3,536,335.69
September 2033	892,164.77	1,349,186.73	16,844,397.54	3,451,682.28
October 2033	872,406.48	1,325,110.87	16,561,504.34	3,368,975.79
November 2033	853,066.10	1,301,434.72	16,282,990.37	3,288,172.63
December 2033	834,135.06	1,278,151.91	16,008,790.97	3,209,230.17
January 2034	815,604.95	1,255,256.19	15,738,842.39	3,132,106.73
February 2034	797,467.55	1,232,741.41	15,473,081.81	3,056,761.52
March 2034	779,714.78	1,210,601.50	15,211,447.29	2,983,154.68
April 2034	762,338.74	1,188,830.49	14,953,877.80	2,911,247.19
May 2034	745,331.68	1,167,422.50	14,700,313.17	2,841,000.93
June 2034	728,686.00	1,146,371.76	14,450,694.11	2,772,378.57
July 2034	712,394.28	1,125,672.56	14,204,962.15	2,705,343.64
August 2034	696,449.21	1,105,319.29	13,963,059.70	2,639,860.46
September 2034	680,843.66	1,085,306.44	13,724,929.97	2,575,894.13
October 2034	665,570.63	1,065,628.56	13,490,517.00	2,513,410.54
November 2034	650,623.26	1,046,280.31	13,259,765.61	2,452,376.29
December 2034	635,994.84	1,027,256.41	13,032,621.44	2,392,758.76
January 2035	621,678.77	1,008,551.69	12,809,030.91	2,334,526.04
February 2035	607,668.61	990,161.03	12,588,941.18	2,277,646.89
March 2035	593,958.04	972,079.40	12,372,300.22	2,222,090.81
April 2035	580,540.86	954,301.86	12,159,056.70	2,167,827.94
May 2035	567,411.01	936,823.53	11,949,160.06	2,114,829.08
June 2035	554,562.54	919,639.62	11,742,560.46	2,063,065.69
July 2035	541,989.62	902,745.40	11,539,208.78	2,012,509.86
August 2035	529,686.55	886,136.23	11,339,056.60	1,963,134.29
September 2035	517,647.74	869,807.52	11,142,056.20	1,914,912.27
October 2035	505,867.70	853,754.78	10,948,160.55	1,867,817.71
November 2035	494,341.07	837,973.56	10,757,323.31	1,821,825.08
December 2035	483,062.59	822,459.50	10,569,498.79	1,776,909.41
January 2036	472,027.11	807,208.30	10,384,641.96	1,733,046.31
February 2036	461,229.58	792,215.74	10,202,708.47	1,690,211.89
March 2036	450,665.04	777,477.63	10,023,654.57	1,648,382.83
April 2036	440,328.66	762,989.89	9,847,437.17	1,607,536.30
May 2036	430,215.69	748,748.47	9,674,013.79	1,567,649.98
June 2036	420,321.47	734,749.41	9,503,342.57	1,528,702.05
July 2036	410,641.46	720,988.78	9,335,382.25	1,490,671.19
August 2036	401,171.17	707,462.74	9,170,092.17	1,453,536.52
September 2036	391,906.25	694,167.50	9,007,432.26	1,417,277.65
October 2036	382,842.41	681,099.33	8,847,363.04	1,381,874.63
November 2036	373,975.44	668,254.55	8,689,845.57	1,347,307.97
December 2036	365,301.24	655,629.55	8,534,841.52	1,313,558.58
January 2037	356,815.77	643,220.76	8,382,313.07	1,280,607.84
February 2037	348,515.10	631,024.69	8,232,222.97	1,248,437.51
March 2037	340,395.35	619,037.88	8,084,534.52	1,217,029.76
April 2037	332,452.73	607,256.94	7,939,211.54	1,186,367.18
May 2037	324,683.54	595,678.53	7,796,218.38	1,156,432.72

<u>Distribution Date</u>	<u>Class NW</u>	<u>Class HA</u>	<u>Class JA</u>	<u>Class KA</u>
June 2037	\$ 317,084.14	\$ 584,299.35	\$ 7,655,519.89	\$ 1,127,209.73
July 2037	309,650.97	573,116.18	7,517,081.46	1,098,681.92
August 2037	302,380.54	562,125.82	7,380,868.97	1,070,833.36
September 2037	295,269.43	551,325.13	7,246,848.78	1,043,648.50
October 2037	288,314.30	540,711.04	7,114,987.76	1,017,112.10
November 2037	281,511.87	530,280.49	6,985,253.26	991,209.30
December 2037	274,858.93	520,030.50	6,857,613.10	965,925.54
January 2038	268,352.32	509,958.12	6,732,035.56	941,246.60
February 2038	261,988.98	500,060.45	6,608,489.40	917,158.58
March 2038	255,765.87	490,334.65	6,486,943.82	893,647.89
April 2038	249,680.05	480,777.89	6,367,368.48	870,701.23
May 2038	243,728.61	471,387.42	6,249,733.47	848,305.62
June 2038	237,908.72	462,160.52	6,134,009.33	826,448.36
July 2038	232,217.60	453,094.51	6,020,167.02	805,117.03
August 2038	226,652.53	444,186.76	5,908,177.94	784,299.49
September 2038	221,210.84	435,434.66	5,798,013.87	763,983.89
October 2038	215,889.92	426,835.68	5,689,647.05	744,158.62
November 2038	210,687.22	418,387.28	5,583,050.09	724,812.35
December 2038	205,600.21	410,087.01	5,478,196.02	705,933.99
January 2039	200,626.47	401,932.43	5,375,058.25	687,512.71
February 2039	195,763.57	393,921.13	5,273,610.59	669,537.93
March 2039	191,009.16	386,050.78	5,173,827.23	651,999.28
April 2039	186,360.95	378,319.03	5,075,682.74	634,886.66
May 2039	181,816.67	370,723.61	4,979,152.06	618,190.17
June 2039	177,374.11	363,262.28	4,884,210.49	601,900.14
July 2039	173,031.10	355,932.81	4,790,833.71	586,007.12
August 2039	168,785.53	348,733.04	4,698,997.75	570,501.88
September 2039	164,635.31	341,660.82	4,608,678.97	555,375.39
October 2039	160,578.41	334,714.03	4,519,854.11	540,618.82
November 2039	156,612.84	327,890.61	4,432,500.23	526,223.56
December 2039	152,736.64	321,188.52	4,346,594.74	512,181.16
January 2040	148,947.91	314,605.74	4,262,115.36	498,483.39
February 2040	145,244.77	308,140.29	4,179,040.18	485,122.20
March 2040	141,625.40	301,790.23	4,097,347.56	472,089.71
April 2040	138,087.98	295,553.64	4,017,016.21	459,378.23
May 2040	134,630.78	289,428.64	3,938,025.16	446,980.25
June 2040	131,252.06	283,413.37	3,860,353.72	434,888.42
July 2040	127,950.13	277,506.01	3,783,981.53	423,095.55
August 2040	124,723.36	271,704.76	3,708,888.52	411,594.63
September 2040	121,570.12	266,007.84	3,635,054.92	400,378.79
October 2040	118,488.83	260,413.53	3,562,461.24	389,441.34
November 2040	115,477.93	254,920.11	3,491,088.29	378,775.73
December 2040	112,535.92	249,525.89	3,420,917.17	368,375.54
January 2041	109,661.30	244,229.22	3,351,929.23	358,234.53
February 2041	106,852.62	239,028.46	3,284,106.13	348,346.58
March 2041	104,108.45	233,922.01	3,217,429.78	338,705.72
April 2041	101,427.40	228,908.29	3,151,882.37	329,306.11
May 2041	98,808.10	223,985.74	3,087,446.34	320,142.04
June 2041	96,249.21	219,152.83	3,024,104.39	311,207.94

<u>Distribution Date</u>	<u>Class NW</u>	<u>Class HA</u>	<u>Class JA</u>	<u>Class KA</u>
July 2041	\$ 93,749.43	\$ 214,408.07	\$ 2,961,839.50	\$ 302,498.36
August 2041	91,307.46	209,749.96	2,900,634.87	294,007.98
September 2041	88,922.06	205,177.06	2,840,473.98	285,731.59
October 2041	86,592.00	200,687.92	2,781,340.53	277,664.11
November 2041	84,316.06	196,281.13	2,723,218.47	269,800.58
December 2041	82,093.08	191,955.31	2,666,092.00	262,136.15
January 2042	79,921.89	187,709.09	2,609,945.53	254,666.06
February 2042	77,801.37	183,541.13	2,554,763.73	247,385.70
March 2042	75,730.42	179,450.10	2,500,531.48	240,290.52
April 2042	73,707.93	175,434.71	2,447,233.89	233,376.12
May 2042	71,732.87	171,493.66	2,394,856.28	226,638.16
June 2042	69,804.19	167,625.71	2,343,384.22	220,072.43
July 2042	67,920.86	163,829.61	2,292,803.46	213,674.80
August 2042	66,081.91	160,104.14	2,243,099.98	207,441.24
September 2042	64,286.35	156,448.10	2,194,259.96	201,367.81
October 2042	62,533.22	152,860.32	2,146,269.81	195,450.67
November 2042	60,821.61	149,339.62	2,099,116.11	189,686.06
December 2042	59,150.58	145,884.88	2,052,785.66	184,070.31
January 2043	57,519.25	142,494.95	2,007,265.45	178,599.84
February 2043	55,926.75	139,168.75	1,962,542.67	173,271.13
March 2043	54,372.21	135,905.17	1,918,604.70	168,080.76
April 2043	52,854.79	132,703.15	1,875,439.10	163,025.40
May 2043	51,373.68	129,561.63	1,833,033.64	158,101.78
June 2043	49,928.07	126,479.59	1,791,376.24	153,306.70
July 2043	48,517.17	123,455.99	1,750,455.03	148,637.05
August 2043	47,140.21	120,489.84	1,710,258.31	144,089.78
September 2043	45,796.44	117,580.14	1,670,774.53	139,661.93
October 2043	44,485.12	114,725.94	1,631,992.36	135,350.58
November 2043	43,205.52	111,926.27	1,593,900.61	131,152.90
December 2043	41,956.95	109,180.19	1,556,488.25	127,066.12
January 2044	40,738.70	106,486.78	1,519,744.45	123,087.53
February 2044	39,550.11	103,845.14	1,483,658.50	119,214.49
March 2044	38,390.50	101,254.36	1,448,219.90	115,444.42
April 2044	37,259.23	98,713.57	1,413,418.26	111,774.79
May 2044	36,155.66	96,221.89	1,379,243.38	108,203.14
June 2044	35,079.18	93,778.49	1,345,685.20	104,727.07
July 2044	34,029.17	91,382.53	1,312,733.81	101,344.22
August 2044	33,005.03	89,033.17	1,280,379.46	98,052.31
September 2044	32,006.20	86,729.61	1,248,612.54	94,849.09
October 2044	31,032.08	84,471.05	1,217,423.59	91,732.37
November 2044	30,082.14	82,256.71	1,186,803.28	88,700.02
December 2044	29,155.82	80,085.82	1,156,742.44	85,749.95
January 2045	28,252.58	77,957.61	1,127,232.02	82,880.12
February 2045	27,371.91	75,871.35	1,098,263.12	80,088.55
March 2045	26,513.29	73,826.30	1,069,826.98	77,373.28
April 2045	25,676.22	71,821.73	1,041,914.95	74,732.43
May 2045	24,860.22	69,856.94	1,014,518.54	72,164.14
June 2045	24,064.79	67,931.23	987,629.37	69,666.60
July 2045	23,289.48	66,043.91	961,239.19	67,238.05

<u>Distribution Date</u>	<u>Class NW</u>	<u>Class HA</u>	<u>Class JA</u>	<u>Class KA</u>
August 2045	\$ 22,533.83	\$ 64,194.31	\$ 935,339.88	\$ 64,876.75
September 2045	21,797.38	62,381.76	909,923.43	62,581.04
October 2045	21,079.70	60,605.61	884,981.98	60,349.25
November 2045	20,380.35	58,865.21	860,507.76	58,179.80
December 2045	19,698.92	57,159.94	836,493.13	56,071.10
January 2046	19,034.99	55,489.17	812,930.58	54,021.64
February 2046	18,388.16	53,852.30	789,812.70	52,029.92
March 2046	17,758.04	52,248.71	767,132.18	50,094.47
April 2046	17,144.25	50,677.82	744,881.85	48,213.88
May 2046	16,546.39	49,139.05	723,054.64	46,386.76
June 2046	15,964.12	47,631.82	701,643.57	44,611.75
July 2046	15,397.06	46,155.58	680,641.80	42,887.53
August 2046	14,844.86	44,709.77	660,042.56	41,212.80
September 2046	14,307.17	43,293.84	639,839.21	39,586.30
October 2046	13,783.67	41,907.26	620,025.20	38,006.81
November 2046	13,274.02	40,549.51	600,594.08	36,473.11
December 2046	12,777.89	39,220.07	581,539.51	34,984.04
January 2047	12,294.97	37,918.43	562,855.23	33,538.46
February 2047	11,824.95	36,644.09	544,535.08	32,135.23
March 2047	11,367.53	35,396.56	526,573.02	30,773.28
April 2047	10,922.41	34,175.35	508,963.07	29,451.54
May 2047	10,489.30	32,979.99	491,699.36	28,168.97
June 2047	10,067.92	31,810.01	474,776.10	26,924.55
July 2047	9,657.99	30,664.95	458,187.60	25,717.31
August 2047	9,259.25	29,544.36	441,928.25	24,546.26
September 2047	8,871.42	28,447.80	425,992.54	23,410.47
October 2047	8,494.25	27,374.83	410,375.03	22,309.03
November 2047	8,127.49	26,325.02	395,070.36	21,241.02
December 2047	7,770.88	25,297.94	380,073.27	20,205.59
January 2048	7,424.19	24,293.18	365,378.58	19,201.87
February 2048	7,087.18	23,310.34	350,981.18	18,229.03
March 2048	6,759.61	22,349.01	336,876.03	17,286.25
April 2048	6,441.27	21,408.79	323,058.21	16,372.76
May 2048	6,131.92	20,489.31	309,522.82	15,487.76
June 2048	5,831.35	19,590.17	296,265.09	14,630.51
July 2048	5,539.36	18,711.00	283,280.28	13,800.27
August 2048	5,255.73	17,851.43	270,563.75	12,996.31
September 2048	4,980.26	17,011.11	258,110.92	12,217.95
October 2048	4,712.75	16,189.67	245,917.30	11,464.50
November 2048	4,453.01	15,386.77	233,978.44	10,735.28
December 2048	4,200.86	14,602.05	222,290.00	10,029.66
January 2049	3,956.10	13,835.19	210,847.66	9,346.99
February 2049	3,718.55	13,085.85	199,647.20	8,686.65
March 2049	3,488.05	12,353.70	188,684.46	8,048.05
April 2049	3,264.40	11,638.41	177,955.34	7,430.59
May 2049	3,047.46	10,939.69	167,455.82	6,833.70
June 2049	2,837.05	10,257.20	157,181.91	6,256.82
July 2049	2,633.00	9,590.65	147,129.72	5,699.40
August 2049	2,435.17	8,939.74	137,295.40	5,160.91

<u>Distribution Date</u>	<u>Class NW</u>	<u>Class HA</u>	<u>Class JA</u>	<u>Class KA</u>
September 2049	\$ 2,243.40	\$ 8,304.18	\$ 127,675.17	\$ 4,640.84
October 2049	2,057.54	7,683.66	118,265.29	4,138.67
November 2049	1,877.44	7,077.92	109,062.11	3,653.92
December 2049	1,702.95	6,486.66	100,062.02	3,186.09
January 2050	1,533.94	5,909.62	91,261.46	2,734.73
February 2050	1,370.26	5,346.51	82,656.93	2,299.37
March 2050	1,211.80	4,797.09	74,245.01	1,879.57
April 2050	1,058.40	4,261.07	66,022.30	1,474.89
May 2050	909.95	3,738.22	57,985.47	1,084.91
June 2050	766.32	3,228.27	50,131.24	709.22
July 2050	627.38	2,730.98	42,456.40	347.41
August 2050	493.02	2,246.10	34,957.75	0.00
September 2050	363.12	1,773.39	27,632.17	0.00
October 2050	237.57	1,312.63	20,476.60	0.00
November 2050	116.25	863.57	13,488.00	0.00
December 2050	0.00	425.99	6,663.40	0.00
January 2051 and thereafter	0.00	0.00	0.00	0.00



\$784,983,914

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