Offering Circular Supplement
(To Multifamily Base Offering Circular dated March 1, 2021)

Ginnie Mae
Our Guaranty Matters

$382,881,355
Government National Mortgage Association
GINNIE MAE®

Guaranteed Multifamily REMIC Pass-Through Securities and MX Securities
Ginnie Mae REMIC Trust 2021-195

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. Ginnie Mae does not guarantee the payment of any Prepayment Penalties.

The Trust and its Assets

The Trust will own the Ginnie Mae Multifamily Certificates described on Exhibit A.

Class of REMIC Securities	Original Principal Balance(3)	Interest Rate	Principal Type(4)	Interest Type(4)	CUSIP Number	Final Distribution Date(5)
A	$ 94,000,000	1.25%	SEQ	FIX	38381EBP2	December 2056
AB(2)	25,000,000	1.50	SEQ	FIX	38381EBQ0	January 2063
AC(2)	65,000,000	1.75	SEQ	FIX	38381EBR8	August 2063
AD(2)	32,500,000	1.50	SEQ	FIX	38381EBS6	August 2063
AE(1)(2)	16,681,355	1.50	PT	FIX	38381EBT4	August 2063
AH(1)(2)	95,700,000	1.00	SEQ	FIX	38381EBU1	July 2063
BC(1)(2)	2,100,000	1.50	SEQ	FIX	38381EBV9	August 2063
BD(1)(2)	1,100,000	1.50	SEQ	FIX	38381EBW7	August 2063
BH(1)(2)	4,300,000	1.50	SEQ	FIX	38381EBX5	August 2063
BN(1)(2)	400,000	1.50	SEQ	FIX	38381EBY3	August 2063
CB(1)(2)	3,800,000	1.50	SEQ	FIX	38381EBZ0	August 2063
PA	19,300,000	1.25	SCH	FIX	38381ECA4	August 2063
UZ	3,000,000	1.25	SUP	FIX/Z	38381ECB2	August 2063
Z	20,000,000	1.25	SEQ	FIX/Z	38381ECC0	August 2063
IA(1)	315,781,355	0.25	NTL(PT)	FIX/IO	38381ECD8	August 2063
IO(1)	382,881,355	(6)	NTL(PT)	WAC/IO/DLY	38381ECE6	August 2063
Residual						
RR	0	0.00	NPR	NPR	38381ECF3	August 2063

(1) These Securities may be exchanged for MX Securities described in Schedule I to this Supplement.
(2) These Securities are not entitled to distributions of any Accrual Amounts. *See "Terms Sheet — Allocation of Principal" in this Supplement.*
(3) 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.
(4) As defined under "Class Types" in Appendix I to the Multifamily Base Offering Circular. The Class Notional Balance of each Notional Class will be reduced as shown under "Terms Sheet –Notional Classes" in this Supplement.
(5) *See "Yield, Maturity and Prepayment Considerations — Final Distribution Date" in this Supplement.*
(6) *See "Terms Sheet — Interest Rates" in this Supplement.*

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

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

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be November 30, 2021.

You should read the Base Offering Circular for Guaranteed Multifamily REMIC Pass-Through Securities, Chapter 31 and Chapter 32 of the Ginnie Mae Mortgage-Backed Securities Guide 5500.3, as amended, and this Supplement.

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

BMO Capital Markets **Ramirez and Co., Inc.**

The date of this Offering Circular Supplement is November 23, 2021

AVAILABLE INFORMATION

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

- this Offering Circular Supplement (this "Supplement"),
- the Base Offering Circular for Guaranteed Multifamily REMIC Pass-Through Securities dated as of March 1, 2021 (hereinafter referred to as the "Multifamily Base Offering Circular") and
- Chapter 31 and Chapter 32 of the Ginnie Mae Mortgage-Backed Securities Guide 5500.3, as amended (the "MBS Guide").

The Multifamily Base Offering Circular and the MBS Guide are 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 Multifamily Base Offering Circular and the MBS Guide.

In addition, you can obtain copies of the disclosure documents related to the Ginnie Mae Multifamily Certificates by contacting BNY Mellon at the telephone number listed above.

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

TABLE OF CONTENTS

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: BMO Capital Markets Corp.

Co-Sponsor: Samuel A. Ramirez & Company, Inc.

Trustee: U.S. Bank National Association

Tax Administrator: The Trustee

Closing Date: November 30, 2021

Distribution Date: The 16th day of each month or, if the 16th day is not a Business Day, the first Business Day thereafter, commencing in December 2021.

Composition of the Trust Assets:

The Ginnie Mae Multifamily Certificates will consist of:

(i) 92 fixed rate Ginnie Mae Project Loan Certificates, which have an aggregate balance of approximately $298,009,924 as of the Cut-off Date and

(ii) 23 fixed rate Ginnie Mae Construction Loan Certificates, which have an aggregate balance of approximately $84,924,431 as of the Cut-off Date.

Certain Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans Underlying the Trust Assets(1):

The Ginnie Mae Multifamily Certificates and the related Mortgage Loans will have the following characteristics, aggregated on the basis of the applicable FHA insurance program or Section 538 Guarantee Program:

FHA Insurance Program/ Section 538 Guarantee Program	Principal Balance	Number of Trust Assets	Percent of Total Balance	Weighted Average Mortgage Interest Rate	Weighted Average Certificate Rate	Weighted Average Original Term to Maturity(2)(3) (in months)	Weighted Average Remaining Term to Maturity(3) (in months)	Weighted Average Period from Issuance(2) (in months)	Weighted Average Remaining Lockout Period (in months)	Weighted Average Total Remaining Lockout and Prepayment Penalty Period (in months)
221(d)(4)	$ 153,790,555	43	40.16%	2.986%	2.735%	483	479	4	14	128
207/223(f)	112,154,583	28	29.29	2.474	2.178	411	410	1	1	117
221(d)(4)/223(a)(7)	41,829,756	9	10.92	2.921	2.671	477	475	1	5	118
232/223(f)	22,279,848	4	5.82	2.695	2.434	370	368	1	3	119
207/223(f)/223(a)(7)	21,208,429	5	5.54	3.186	2.929	397	396	1	10	119
232/223(f)/223(a)(7)	17,646,662	3	4.61	2.683	2.392	342	340	2	0	118
221(d)(3)/223(a)(7)	11,582,200	1	3.02	2.560	2.060	464	463	1	0	120
538	1,395,653	20	0.36	3.662	3.162	448	445	3	17	117
220/223(a)(7)	997,106	1	0.26	3.480	3.230	481	477	4	9	117
220	49,564	1	0.01	3.350	3.100	458	450	8	16	112
Total/Weighted Average:	**$382,934,355**	**115**	**100.00%**	**2.800%**	**2.525%**	**443**	**440**	**2**	**7**	**122**

(1) As of November 1, 2021 (the "Cut-off Date"); includes Ginnie Mae Multifamily Certificates added to pay the Trustee Fee. Some of the columns may not foot due to rounding.

(2) Based on the issue date of the related Ginnie Mae Multifamily Certificate.

(3) Based on the assumption that each Ginnie Mae Construction Loan Certificate will convert to a Ginnie Mae Project Loan Certificate.

The information contained in this chart has been collected and summarized by the Sponsor based on publicly available information, including the disclosure documents for the Ginnie Mae Multifamily Certificates. See "The Ginnie Mae Multifamily Certificates — The Mortgage Loans" and Exhibit A to this Supplement.

Lockout Periods and Prepayment Penalties: Certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 0 to 35 months. The Mortgage Loans have a weighted average remaining lockout period of approximately 7 months. Certain of the Mortgage Loans are insured under FHA insurance program Section 223(f), which, with respect to certain mortgage loans insured thereunder, prohibits prepayments for a period of five (5) years from the date of endorsement, regardless of any applicable lockout periods associated with such mortgage loans. The Mortgage Loans provide for payment of Prepayment Penalties during specified periods beginning on the applicable lockout period end date or, if no lockout period applies, the applicable Issue Date. In some circumstances FHA may permit an FHA-insured Mortgage Loan to be refinanced or prepaid without regard to any lockout, statutory prepayment prohibition or Prepayment Penalty provisions. *See "The Ginnie Mae Multifamily Certificates — Certain Additional Characteristics of the Mortgage Loans" and "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement.* Prepayment Penalties received by the Trust will be allocated as described 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. Under certain circumstances, Class AJ will be subject to mandatory exchange, with no exchange fee, for its related REMIC Securities. *See "Description of the Securities — Modification and Exchange" in this Supplement.*

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

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

The Weighted Average Coupon Class (other than the MX Classes) will bear interest during each Accrual Period at a per annum Interest Rate based on the Weighted Average Certificate Rate of the Ginnie Mae Multifamily Certificates ("WACR") as follows:

> Class IO will bear interest during each Accrual Period at a per annum rate equal to WACR less the weighted average of the applicable Interest Rates for Classes A, AB, AC, AD, AE, AH, BC, BD, BH, BN, CB, PA, UZ and Z for that Accrual Period, with the interest rates for Classes A, PA, UZ and Z assumed to be 1.50000%, the interest rates for Classes AB, AD, AE, BD, BH, BN and CB assumed to be 1.75000% and with the interest rate for Class AH assumed to be 1.25000%, weighted based on the Class Principal Balance of each such Class for the related Distribution Date (before giving effect to any payments on such Distribution Date).

Each of Classes AJ and IX is a Weighted Average Coupon Class that will bear interest during each Accrual Period at an equivalent annualized rate derived by aggregating the accrued interest on its related REMIC Classes for that Accrual Period expressed as a percentage of its outstanding principal or notional balance, as applicable, for that Accrual Period, subject to certain limitations as set forth under *"Description of the Securities — Modification and Exchange"* in this Supplement.

The Weighted Average Coupon Classes will bear interest during the initial Accrual Period at the following approximate Interest Rates:

Class	Approximate Initial Interest Rate
AJ	2.00000%
IO	0.99039
IX	1.19658

Allocation of Principal: On each Distribution Date, a percentage of the Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Principal Distribution Amount (the "Adjusted Principal Distribution Amount"), the UZ Accrual Amount and the Z Accrual Amount will be allocated as follows:

- The UZ Accrual Amount in the following order of priority:
  1. To PA, until reduced to its Scheduled Principal Balance for that Distribution Date;
  2. To UZ, until retired.
- The Z Accrual Amount, sequentially, to A and Z, in that order, until retired.
- The Adjusted Principal Distribution Amount, concurrently, as follows:
  1. 29.7742364603% sequentially, to A and Z, in that order, until retired.
  2. 7.5219123689% sequentially, to AB and CB, in that order, until retired.
  3. 17.5250111095% sequentially, to AC and BC, in that order, until retired.
  4. 8.7755644304% sequentially, to AD and BD, in that order, until retired.
  5. 4.3567948092% to AE, until retired.
  6. 26.1177512809% sequentially, to AH and BH, in that order, until retired.
  7. 5.9287295408% in the following order of priority:
     a. To PA, until reduced to its Scheduled Principal Balance for that Distribution Date;
     b. To UZ, until retired;
     c. To PA, without regard to its Scheduled Principal Balance, until retired;
     d. To BN, until retired.

Allocation of Prepayment Penalties: On each Distribution Date, the Trustee will pay 100% of any Prepayment Penalties that are collected and passed through to the Trust to Class IO.

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

Scheduled Class	Structuring Range
PA	7% CPR through 12% CPR

Accrual Classes: Interest will accrue on each Accrual Class identified on the front cover of this Supplement at the per annum rate set forth on that page. However, no interest will be distributed to the

Accrual Classes as interest. Interest so accrued on each Accrual Class on each Distribution Date will constitute an Accrual Amount, which will be added to the Class Principal Balance of that Class on each Distribution Date and will be distributable as principal as set forth in this Terms Sheet under "Allocation of Principal."

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

Class	Original Class Notional Balance	Represents
IA	$276,800,000	100% of A, AB, AD, AH, BD, BH, BN, CB and Z (in the aggregate) (SEQ Classes)
	16,681,355	100% of AE (PT Class)
	19,300,000	100% of PA (SCH Class)
	3,000,000	100% UZ (SUP Class)
	$315,781,355	
IO	$343,900,000	100% of A, AB, AC, AD, AH, BC, BD, BH, BN, CB and Z (in the aggregate) (SEQ Classes)
	16,681,355	100% of AE (PT Class)
	19,300,000	100% of PA (SCH Class)
	3,000,000	100% UZ (SUP Class)
	$382,881,355	
IX	$343,900,000	100% of A, AB, AC, AD, AH, BC, BD, BH, BN, CB and Z (in the aggregate) (SEQ Classes)
	16,681,355	100% of AE (PT Class)
	19,300,000	100% of PA (SCH Class)
	3,000,000	100% UZ (SUP Class)
	$382,881,355	

Tax Status: Double REMIC Series. *See "Certain United States Federal Income Tax Consequences" in this Supplement and in the Multifamily 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 will vary. Generally, following any applicable lockout period, and upon payment of any applicable prepayment penalty, borrowers may prepay their mortgage loans at any time. However, borrowers cannot prepay certain mortgage loans insured under FHA insurance program Section 223(f) for a period of five (5) years from the date of endorsement, regardless of any applicable lockout periods associated with such mortgage loans. In addition, in the case of FHA-insured mortgage loans, borrowers may prepay their mortgage loans during a lockout period, or during any statutory prepayment prohibition period or without paying any applicable prepayment penalty with the approval of FHA.

Additionally, in the event a borrower makes a voluntary prepayment in respect of a mortgage loan, the related Ginnie Mae issuer does not have consent rights, put rights or termination rights related to such mortgage loan underlying the related trust assets. The decision to make a voluntary prepayment is entirely within the control of the borrower. Any voluntary prepayment and any subsequent reamortization of the remaining principal balance of a mortgage loan required under the terms of the mortgage loan may adversely affect the timing of the receipt of principal to investors and could reduce the yields on your securities.

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 mortgaged properties 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.

The terms of the mortgage loans may be modified, among other things, to permit a partial release of the mortgaged property securing the related mortgage loan, to permit a pledge of all or part of such mortgaged property to secure additional debt of the related borrower, to provide for a cross default between the mortgage loan and such additional debt or to provide for additional collateral. 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. Such releases also may reduce the value of the remaining property. Modifications in connection with additional debt could adversely affect the security afforded to the existing mortgage loan by the mortgaged property and, even if the additional debt is subordinated to the existing mortgage loan, increase the likelihood of default on such mortgage loan by the related borrower. The amount of additional debt may exceed the amount of the existing debt secured by the related mortgage loan. Additional debt may include, but is not limited to, mortgage loans originated under FHA insurance program Section 241.

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

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

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 scheduled class, the 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 scheduled class for that distribution date, this excess will be distributed to the support class.

An investment in the securities is subject to significant reinvestment and extension 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.

Defaults will increase the rate of prepayment. Lending on multifamily properties and nursing facilities is generally viewed as exposing the lender to a greater risk of loss than single-family lending. If a mortgagor defaults on a mortgage loan and the loan is subsequently foreclosed upon or assigned to FHA for FHA insurance benefits, or Rural Development for Section 538 guarantee benefits, or otherwise liquidated, the effect would be comparable to a prepayment of the mortgage loan; however, no prepayment penalty would be received. Similarly, mortgage loans as to which there is a material breach of a representation may be purchased out of the trust without the payment of a prepayment penalty.

Extensions of the term to maturity of the Ginnie Mae construction loan certificates delay the payment of principal to the trust and will affect the yield to maturity on your securities. The extension of the term to maturity of any Ginnie Mae construction loan certificate will require the related Ginnie Mae issuer to obtain the consent of the contracted security purchaser, the entity bound under contract with the Ginnie Mae issuer to purchase all the Ginnie Mae construction loan certificates related to a particular multifamily project. However, each contracted security purchaser, on behalf of itself and all future holders of each Ginnie Mae construction loan certificate to be deposited into the trust with respect to which it is the contracted security purchaser and all related Ginnie Mae construction loan certificates (whether or not currently outstanding), has waived the right to withhold consent to any requests of the related Ginnie Mae issuer to extend the term to maturity of those Ginnie Mae construction loan certificates (provided that any such extension, when combined with previously granted extensions in respect of such Ginnie Mae construction loan certificates, would not extend the term to maturity beyond the term of the underlying mortgage loan insured by FHA). This waiver effectively permits the related Ginnie Mae issuer to extend the maturity of the Ginnie Mae construction loan certificates in its sole discretion, subject only to the prior written approval of Ginnie Mae. A holder of a Ginnie Mae construction loan certificate is entitled only to interest at the specified interest rate on the outstanding principal balance of the Ginnie Mae construction loan certificate until the earliest of (1) the liquidation of the mortgage loan, (2) at the related Ginnie Mae issuer's option, either (a) the first Ginnie Mae certificate payment date of the Ginnie Mae project loan certificate following the conversion of the Ginnie Mae construction loan certificate or (b) the date of conversion of the Ginnie Mae construction loan certificate to a Ginnie Mae project loan certificate, and (3) the maturity date (as adjusted for any previously granted extensions) of the Ginnie Mae construction loan certificate. Any extension of the term to maturity may delay the commencement of principal payments to the trust and affect the yield on your securities.

The failure of a Ginnie Mae construction loan certificate to convert into a Ginnie Mae project loan certificate prior to its maturity date (as adjusted for any previously granted extensions), for any reason, will result in the full payment of the principal balance of the Ginnie Mae construction loan certificate on its maturity date and, accordingly, will affect the rate of prepayment. The Ginnie Mae construction loan certificate may fail to convert if the prerequisites for conversion outlined in Chapter 32 of the MBS Guide are not satisfied, including, but not limited to, (1) final endorsement by FHA of the underlying mortgage loan, (2) completion of the cost certification process, and (3) the delivery of supporting documentation including, among other things, the note or other evidence of indebtedness and assignments endorsed to Ginnie Mae. Upon maturity of the Ginnie Mae construction loan certificates, absent any extensions, the related Ginnie Mae issuer is obligated to pay to the holders of the Ginnie Mae construction loan certificates the outstanding principal amount. The payment of any Ginnie Mae construction loan certificate on the maturity date may affect the yield on your securities.

Any delay in the conversion of a Ginnie Mae construction loan certificate to a Ginnie Mae project loan certificate will delay the payment of principal on your securities. The conversion of a Ginnie Mae construction loan certificate to a Ginnie Mae project loan certificate can be delayed for a wide variety of reasons, including work stoppages, construction defects, inclement weather, completion of or delays in the cost certification process and changes in contractors, owners and architects related to the multifamily project. During any such delay, the trust will not be entitled to any principal payments that may have been made by the borrower on the related underlying mortgage loan. The distribution of any such principal payments will not occur until the earliest of (1) the liquidation of the mortgage loan, (2) at the related Ginnie Mae issuer's option, either (a) the first Ginnie Mae certificate payment date of the Ginnie Mae project loan certificate following the conversion of the Ginnie Mae construction loan certificate or (b) the date of conversion of the Ginnie Mae construction loan certificate to a Ginnie Mae project loan certificate, and (3) the maturity date (as adjusted for any previously granted extensions) of the Ginnie Mae construction loan certificate. However, the holders of the securities will not receive any such amounts until the next distribution date on the securities and will not be entitled to receive any interest on such amount, and the related WACR will be reduced accordingly.

The yield on securities that would benefit from a faster than expected payment of principal (such as securities purchased at a discount) may be adversely affected if the underlying mortgage loan begins to amortize prior to the conversion of a Ginnie Mae construction loan certificate to a Ginnie Mae project loan certificate. As holders of Ginnie Mae construction loan certificates are entitled only to interest, any scheduled payments of principal received with respect to the mortgage loans underlying the Ginnie Mae construction loan certificate will not be passed through to the trust. Any such amounts will be deposited into a non-interest bearing, custodial account maintained by the related Ginnie Mae issuer and will be distributed to the trust (unless otherwise negotiated between the Ginnie Mae issuer and the contracted security purchaser) on the earliest of (1) the liquidation of the mortgage loan, (2) at the related Ginnie Mae issuer's option, either (a) the first Ginnie Mae certificate payment date of the Ginnie Mae project loan certificate following the conversion of the Ginnie Mae construction loan certificate or (b) the date of conversion of the Ginnie Mae construction loan certificate to a Ginnie Mae project loan certificate, and (3) the maturity date (as adjusted for any previously granted extensions) of the Ginnie Mae construction loan certificate. However, the holders of the securities will not receive any such amounts until the next distribution date on the securities and will not be entitled to receive any interest on such amount, and the related WACR will be reduced accordingly. The delay in payment of the scheduled principal may affect, perhaps significantly, the yield on those securities that would benefit from a higher than anticipated rate of prepayment of principal.

If the amount of the underlying mortgage loan at final endorsement by FHA is less than the aggregate principal amount of the Ginnie Mae construction loan certificates upon completion of the particular multifamily project, the Ginnie Mae construction loan certificates must be prepaid in the amount equal to the difference between the aggregate principal balance of the Ginnie Mae construction loan certificates and the principal balance of the Ginnie Mae project loan certificates issued upon conversion. The reduction in the underlying mortgage loan amount could occur as a result of the cost certification process that takes place prior to the conversion to a Ginnie Mae project loan certificate. In such a case, the rate of prepayment on your securities may be higher than expected.

Available information about the mortgage loans is limited. Generally, neither audited financial statements nor recent appraisals are available with respect to the mortgage loans, the mortgaged properties, or the operating revenues, expenses and values of the mortgaged properties. Certain default, delinquency and other information relevant to the likelihood of prepayment of the multifamily mortgage loans underlying the Ginnie Mae multifamily certificates is made generally available to the public and holders of the securities should consult such information. The scope of such information is limited, however, and accordingly, at a time when you might be buying or selling your securities, you may not be aware of matters that, if known, would affect the value of your securities.

FHA has authority to override lockouts and prepayment limitations. FHA insurance and certain mortgage loan and trust provisions may affect lockouts and the right to receive prepayment penalties. FHA may override any lockout, statutory prepayment prohibition or prepayment penalty provision with respect to the FHA-insured mortgage loans consistent with FHA policies and procedures.

With respect to certain mortgage loans insured under Section 223(f) of the Housing Act, under certain circumstances FHA lockout and prepayment limitations may be more stringent than otherwise provided for in the related note or other evidence of indebtedness. In addition to FHA's ability to override lockout or prepayment penalty provisions with respect to the FHA-insured mortgage loans as described above, investors should note that with respect to certain mortgage loans insured under Section 223(f) of the Housing Act, Section 223(f) provides, in relevant part, that the related note or other evidence of indebtedness cannot be prepaid for a period of five (5) years from the date of endorsement, unless prior written approval from FHA is obtained. In many instances with respect to such mortgage loans insured under Section 223(f), the related lender may have provided for a lockout period lasting for a term shorter than five (5) years. Therefore, investors should consider that any prepayment provisions following a lockout period that is shorter than five (5) years may not be effective if FHA approval is not obtained.

Holders entitled to prepayment penalties may not receive them. Prepayment penalties received by the trustee will be distributed to Class IO as further described in this Supplement. Ginnie Mae, however, does not guarantee that mortgagors will in fact pay any prepayment penalties or that such prepayment penalties will be received by the trustee. Accordingly, holders of the class entitled to receive prepayment penalties will receive them only to the extent that the trustee receives them. Moreover, even if the trustee distributes prepayment penalties to the holders of that class, the additional amounts may not offset the reduction in yield caused by the corresponding prepayments.

The securities may not be a suitable investment for you. The securities, in particular, Class AJ, the support, interest only, accrual and residual classes, are not suitable investments for all investors. Only "accredited investors," as defined in Rule 501(a) of Regulation D of the Securities Act of 1933, who have substantial experience in mortgage-backed securities and are capable of understanding the risks should invest in the securities.

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 require ments 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 Multifamily 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 prepayment rates 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 prepayment rates. 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. As a result, the yields on your securities could be lower than you expected.

THE GINNIE MAE MULTIFAMILY CERTIFICATES

General

The Sponsor intends to acquire the Ginnie Mae Multifamily Certificates 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 Ginnie Mae Multifamily Certificates.

The Ginnie Mae Multifamily Certificates

The Ginnie Mae Multifamily Certificates are guaranteed by Ginnie Mae pursuant to its Ginnie Mae I Program. Each Mortgage Loan underlying a Ginnie Mae Multifamily Certificate bears interest at a Mortgage Rate that is greater than the related Certificate Rate.

For each Mortgage Loan underlying a Ginnie Mae Multifamily Certificate, the difference between (a) the Mortgage Rate and (b) the related Certificate Rate is used to pay the servicer of the Mortgage Loan a monthly fee for servicing the Mortgage Loan and to pay Ginnie Mae a fee for its guarantee of the related Ginnie Mae Multifamily Certificate (together, the "Servicing and Guaranty Fee Rate"). The per annum rate used to calculate these fees for the Mortgage Loans in the Trust is shown on Exhibit A to this Supplement.

The Ginnie Mae Multifamily Certificates included in the Trust consist of (i) Ginnie Mae Construction Loan Certificates issued during the construction phase of a multifamily project, which are redeemable for Ginnie Mae Project Loan Certificates (the "Trust CLCs") and (ii) Ginnie Mae Project Loan Certificates deposited into the Trust on the Closing Date or issued upon conversion of a Trust CLC (collectively, the "Trust PLCs").

The Trust CLCs

Each Trust CLC is based on and backed by a single Mortgage Loan secured by a multifamily project under construction and insured by FHA pursuant to an FHA Insurance Program described under "THE GINNIE MAE MULTIFAMILY CERTIFICATES — FHA Insurance Programs" in the Multifamily Base Offering Circular. Ginnie Mae Construction Loan Certificates are generally issued monthly by the related

Ginnie Mae Issuer as construction progresses on the related multifamily project and as advances are insured by FHA. Prior to the issuance of Ginnie Mae Construction Loan Certificates, the Ginnie Mae Issuer must provide Ginnie Mae with supporting documentation regarding advances and disbursements on the Mortgage Loan and must satisfy the prerequisites for issuance as described in Chapter 32 of the MBS Guide. Each Ginnie Mae Construction Loan Certificate may be redeemed for a pro rata share of a Ginnie Mae Project Loan Certificate that bears the same interest rate as the Ginnie Mae Construction Loan Certificate.

The original maturity of a Ginnie Mae Construction Loan Certificate is at least 200% of the construction period anticipated by FHA for the multifamily project. The stated maturity of the Ginnie Mae Construction Loan Certificates may be extended after issuance at the request of the related Ginnie Mae Issuer with the prior written approval of Ginnie Mae. Prior to approving any extension request, Ginnie Mae requires that the Contracted Security Purchaser, the entity bound under contract with the related Ginnie Mae Issuer to purchase all of the Ginnie Mae Construction Loan Certificates related to a particular multifamily project, consent to the extension of the term to maturity. Each Contracted Security Purchaser of the Trust CLCs and of any previously issued or hereafter existing Ginnie Mae Construction Loan Certificates relating to the Trust CLCs identified in Exhibit A to this Supplement (the "Related CLCs"), has waived its right and the right of all future holders of the Related CLCs, including the Trustee, as the assignee of the Sponsor's rights in the Trust CLCs, to withhold consent to any extension requests with respect to Trust CLCs or Related CLCs for which it is the Contracted Security Purchaser, provided that the length of the extension does not, in combination with any previously granted extensions related thereto, exceed the term of the underlying Mortgage Loan insured by FHA. The waiver effected by each Contracted Security Purchaser will effectively permit the related Ginnie Mae Issuer to extend the maturity of the Ginnie Mae CLCs in its sole discretion, subject only to the prior written approval of Ginnie Mae.

Each Trust CLC will provide for the payment to the Trust of monthly payments of interest equal to a pro rata share of the interest payments on the underlying Mortgage Loan, less applicable servicing and guaranty fees. The Trust will not be entitled to receive any payments of principal collected on the related Mortgage Loan as long as the Trust CLC is outstanding. During such period any prepayments and other recoveries of principal (other than proceeds from the liquidation of the Mortgage Loan) or any Prepayment Penalties on the underlying Mortgage Loan received by the Ginnie Mae Issuer will be deposited into a non-interest bearing escrow account (the "P&I Custodial Account"). Any such amounts will be held for distribution to the Trust (unless otherwise negotiated between the Ginnie Mae Issuer and the Contracted Security Purchaser) on the earliest of (i) the liquidation of the Mortgage Loan, (ii) at the related Ginnie Mae Issuer's option, either (a) the first Ginnie Mae Certificate Payment Date of the Ginnie Mae Project Loan Certificate following the conversion of the Ginnie Mae Construction Loan Certificate or (b) the date of conversion of the Ginnie Mae Construction Loan Certificate to a Ginnie Mae Project Loan Certificate, and (iii) the applicable Maturity Date. However, the Holders of the Securities will not receive any such amounts until the next Distribution Date and will not be entitled to receive any interest on such amounts, and the related WACR will be reduced accordingly.

At any time following the final endorsement of the underlying Mortgage Loan by FHA, prior to the Maturity Date and upon satisfaction of the prerequisites for conversion outlined in Chapter 32 of the MBS Guide, Ginnie Mae Construction Loan Certificates will be redeemed for Ginnie Mae Project Loan Certificates. The Ginnie Mae Project Loan Certificates will be issued at the identical interest rate as the Ginnie Mae Construction Loan Certificates. The aggregate principal amount of the Ginnie Mae Project Loan Certificates may be less than or equal to the aggregate amount of advances that has been disbursed and insured on the Mortgage Loan underlying the related Ginnie Mae Construction Loan Certificates. Any difference between the principal balance of the Ginnie Mae Construction Loan Certificates and the principal balance of the Ginnie Mae Project Loan Certificates issued at conversion will be disbursed to the holders of the Ginnie Mae Construction Loan Certificates as principal upon conversion.

The Trust PLCs

Each Trust PLC will be based on and backed by one or more multifamily Mortgage Loans with an original term to maturity of generally no more than 40 years.

Each Trust PLC will provide for the payment to the registered holder of that Trust PLC of monthly payments of principal and interest equal to the aggregate amount of the scheduled monthly principal and interest payments on the Mortgage Loans underlying that Trust PLC, less applicable servicing and guaranty fees. In addition, each such payment will include any prepayments and other unscheduled recoveries of principal of, and any Prepayment Penalties on, the underlying Mortgage Loans to the extent received by the Ginnie Mae Issuer during the month preceding the month of the payment.

The Mortgage Loans

Each Ginnie Mae Multifamily Certificate represents a beneficial interest in one or more Mortgage Loans.

One hundred fifteen (115) Mortgage Loans will underlie the Ginnie Mae Multifamily Certificates, which as of the Cut-off Date, consist of ninety-two (92) Mortgage Loans that underlie the Trust PLCs (the "Trust PLC Mortgage Loans") and twenty-three (23) Mortgage Loans that underlie the Trust CLCs (the "Trust CLC Mortgage Loans").

These Mortgage Loans have an aggregate balance of approximately $382,934,355 as of the Cut-off Date, after giving effect to all payments of principal due on or before that date, which consist of approximately $298,009,924 Trust PLC Mortgage Loans and approximately $84,924,431 Trust CLC Mortgage Loans.

The Mortgage Loans have, on a weighted average basis, the other characteristics set forth in the Terms Sheet under "Certain Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans Underlying the Trust Assets" and, on an individual basis, the characteristics described in Exhibit A to this Supplement. They also have the general characteristics described below. The Mortgage Loans consist of first lien and second lien, multifamily, fixed rate mortgage loans that are secured by a lien on the borrower's fee simple estate in a multifamily property consisting of five or more dwelling units or nursing facilities and guaranteed by Section 538 or insured by FHA or coinsured by FHA and the related mortgage lender. *See "The Ginnie Mae Multifamily Certificates — General" in the Multifamily Base Offering Circular*.

FHA Insurance Programs and Section 538 Guarantee Program

FHA multifamily insurance programs generally are designed to assist private and public mortgagors in obtaining financing for the construction, purchase or rehabilitation of multifamily housing pursuant to the National Housing Act of 1934 (the "Housing Act"). Mortgage Loans are provided by FHA-approved institutions, which include mortgage banks, commercial banks, savings and loan associations, trust companies, insurance companies, pension funds, state and local housing finance agencies and certain other approved entities. Mortgage Loans insured under the programs described below will have such maturities and amortization features as FHA may approve, provided that generally the minimum mortgage loan term will be at least ten years and the maximum mortgage loan term will not exceed the lesser of 40 years and 75 percent of the estimated remaining economic life of the improvements on the mortgaged property. Tenant eligibility for FHA-insured projects generally is not restricted by income, except for projects as to which rental subsidies are made available with respect to some or all the units therein or to specified tenants.

For a summary of the various FHA insurance programs and the Section 538 Guarantee Program under which the Mortgage Loans are insured see "THE GINNIE MAE MULTIFAMILY CERTIFICATES — FHA Insurance Programs" and "— Section 538 Guarantee Program" in the Multifamily Base Offering Circular. To the extent a Mortgage Loan is insured under multiple FHA insurance programs, you should read each applicable FHA insurance program description.

Certain Additional Characteristics of the Mortgage Loans

Mortgage Rates; Calculations of Interest. The Mortgage Loans bear interest at Mortgage Rates that will remain fixed for their remaining terms. All of the Mortgage Loans accrue interest on the basis of a 360-day year consisting of twelve 30-day months. *See "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement.*

Due Dates. Monthly payments on the Mortgage Loans are due on the first day of each month.

Amortization. The Trust PLC Mortgage Loans are generally fully-amortizing over their remaining terms to stated maturity. However, certain of the Trust PLC Mortgage Loans amortize based on their contractual payments to stated maturity, at which time the unpaid principal balance plus accrued interest thereon is due.

One (1) of the Trust CLC Mortgage Loans has begun to amortize as of the Cut-off Date. It is expected that two (2) of the Trust CLC Mortgage Loans will begin to amortize beginning in December 2021. However, regardless of the scheduled amortization of Trust CLC Mortgage Loans, the Trust will not be entitled to receive any principal payments with respect to any Trust CLC Mortgage Loans until the earliest of (i) the liquidation of the Mortgage Loan, (ii) at the related Ginnie Mae Issuer's option, either (a) the first Ginnie Mae Certificate Payment Date of the Ginnie Mae Project Loan Certificate following the conversion of the Ginnie Mae Construction Loan Certificate or (b) the date of conversion of the Ginnie Mae Construction Loan Certificate to a Ginnie Mae Project Loan Certificate, and (iii) the applicable Maturity Date. The Ginnie Mae Issuer will deposit any principal payments that it receives in connection with any Trust CLC into the related P&I Custodial Account. The Trust will not be entitled to recover any interest thereon.

Certain of the Mortgage Loans may provide that, if the related borrower makes a partial principal prepayment, such borrower will not be in default if it fails to make any subsequent scheduled payment of principal provided that such borrower continues to pay interest in a timely manner and the unpaid principal balance of such Mortgage Loan at the time of such failure is at or below what it would otherwise be in accordance with its amortization schedule if such partial principal prepayment had not been made. Under certain circumstances, the Mortgage Loans also permit the reamortization thereof if prepayments are received as a result of condemnation or insurance payments with respect to the related Mortgaged Property. Certain Mortgage Loans may require reamortization thereof in connection with certain voluntary prepayments.

Level Payments. Although the Mortgage Loans (other than the Mortgage Loans designated by Pool Numbers BX1595, CD0934, CD1626, CD5942 and CF6742) currently have amortization schedules that provide for level monthly payments (or, in the case of Pool Numbers BQ9049, BQ9050, BQ9051, BQ9052, BQ9053, BQ9056, BQ9057, BQ9058, BQ9059, BQ9060, BQ9061, BQ9062, BQ9063, BQ9064, BQ9065, BQ9066, BQ9067, BQ9068 and BQ9069, amortization schedules that provide for level payments until maturity and then a final balloon payment at maturity, as described in Exhibit A to this Supplement), the amortization schedules of substantially all of the FHA-insured Mortgage Loans are subject to change upon the approval of FHA that may result in non-level payments.

In the case of Pool Number BX1595, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From December 2021 through, and including, May 2022	$5,974.59 (interest only)
From June 2022 through, and including, May 2042	$9,787.30
From June 2042 through, and including, April 2062	$7,026.07
In May 2062	The remaining balance of all unpaid principal plus accrued interest thereon.

In the case of Pool Number CD0934, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From December 2021 through, and including, August 2038	$614.52
From September 2038 through, and including, May 2060	$592.26
In June 2060	The remaining balance of all unpaid principal plus accrued interest thereon.

In the case of Pool Number CD1626, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From December 2021 through, and including, May 2030	$93,780.04
From June 2030 through, and including, April 2060	$75,693.95
In May 2060	The remaining balance of all unpaid principal plus accrued interest thereon.

In the case of Pool Number CD5942, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From December 2021 through, and including, November 2035	$15,305.67
From December 2035 through, and including, October 2053	$8,795.39
In November 2053	The remaining balance of all unpaid principal plus accrued interest thereon.

In the case of Pool Number CF6742, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From December 2021 through, and including, February 2023	$9,051.17
From March 2023 through, and including, May 2027	$7,030.77
From June 2027 through, and including, July 2027	$7,000.70
From August 2027 through, and including, November 2037	$5,801.70
In December 2037	The remaining balance of all unpaid principal plus accrued interest thereon.

Furthermore, in the absence of a change in the amortization schedule of the Mortgage Loans, Mortgage Loans that provide for level monthly payments may still receive non-level payments as a result of the fact that, at any time:

- FHA may permit any FHA-insured Mortgage Loan to be refinanced or prepaid, in whole or in part, without regard to any lockout period, statutory prepayment prohibition period or Prepayment Penalty; and
- condemnation of, or occurrence of a casualty loss on, the Mortgaged Property securing any Mortgage Loan or the acceleration of payments due under any Mortgage Loan by reason of a default may result in prepayment.

"Due-on-Sale" Provisions. The Mortgage Loans do not contain "due-on-sale" clauses restricting sale or other transfer of the related Mortgaged Property. Any transfer of the Mortgaged Property is subject to HUD review and approval under the terms of HUD's Regulatory Agreement with the owner, which is incorporated by reference into the mortgage.

Prepayment Restrictions. Certain of the Mortgage Loans have lockout provisions that prohibit voluntary prepayments for a number of years following origination. These Mortgage Loans have remaining lockout terms that range from 0 to 35 months. The Mortgage Loans have a weighted average remaining lockout term of approximately 7 months. Certain of the Mortgage Loans are insured under FHA insurance program Section 223(f) which, with respect to certain mortgage loans insured thereunder, prohibits prepayments for a period of five (5) years from the date of endorsement, regardless of any applicable lockout periods associated with such mortgage loans. The enforceability of these lockout provisions under certain state laws is unclear.

The Mortgage Loans have a period (a "Prepayment Penalty Period") during which voluntary prepayments must be accompanied by a prepayment penalty equal to a specified percentage of the principal amount of the Mortgage Loan being prepaid (each, a "Prepayment Penalty"). Each Prepayment Penalty Period will follow the termination of the applicable lockout period or, if no lockout period applies, the applicable Issue Date. *See "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement.*

Exhibit A to this Supplement sets forth, for each Mortgage Loan, as applicable, a description of the related Prepayment Penalty, the period during which the Prepayment Penalty applies and the first month in which the borrower may prepay the Mortgage Loan.

Notwithstanding the foregoing, FHA guidelines require all of the FHA-insured Mortgage Loans to include a provision that allows FHA to override any lockout and/or Prepayment Penalty provisions in accordance with FHA policies and procedures. Additionally, FHA may permit an FHA-insured Mortgage Loan to be prepaid in whole or in part without regard to any statutory or contractual prepayment prohibition period in accordance with FHA policies and procedures.

Notwithstanding the foregoing, the Trust will not be entitled to receive any principal prepayments or any applicable Prepayment Penalties with respect to the Trust CLC Mortgage Loans until the earliest of (i) the liquidation of such Mortgage Loans, (ii) at the related Ginnie Mae Issuer's option, either (a) the first Ginnie Mae Certificate Payment Date of the Ginnie Mae Project Loan Certificate following the conversion of the Ginnie Mae Construction Loan Certificate or (b) the date of conversion of the Ginnie Mae Construction Loan Certificate to a Ginnie Mae Project Loan Certificate, and (iii) the applicable Maturity Date. However, the Holders of the Securities will not receive any such amounts until the next

Distribution Date and will not be entitled to receive any interest on such amount, and the related WACR will be reduced accordingly.

Coinsurance. Certain of the Mortgage Loans may be federally insured under FHA coinsurance programs that provide for the retention by the mortgage lender of a portion of the mortgage insurance risk that otherwise would be assumed by FHA under the applicable FHA insurance program. As part of such coinsurance programs, FHA delegates to mortgage lenders approved by FHA for participation in such coinsurance programs certain underwriting functions generally performed by FHA. Accordingly, there can be no assurance that such mortgage loans were underwritten in conformity with FHA underwriting guidelines applicable to mortgage loans that were solely federally insured or that the default risk with respect to coinsured mortgage loans is comparable to that of FHA-insured mortgage loans generally. As a result, there can be no assurance that the likelihood of future default or the rate of prepayment on coinsured Mortgage Loans will be comparable to that of FHA-insured mortgage loans generally.

The Trustee Fee

On each Distribution Date, the Trustee will retain a fixed percentage of all principal and interest distributions received on the Trust Assets 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 Multifamily Base Offering Circular.* Ginnie Mae does not guarantee the payment of any Prepayment Penalties.

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 Multifamily Base Offering Circular.*

Form of Securities

Each Class of Securities other than the Residual Securities initially will be issued and maintained in book-entry form 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 located at U.S. Bank National Association, One Federal Street, 3rd Floor, Boston, Massachusetts 02110, Attention: Ginnie Mae REMIC Program Agency Group 2021-195. *See "Description of the Securities — Forms of Securities; Book-Entry Procedures" in the Multifamily Base Offering Circular.*

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

Distributions

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

Accrual Period

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

Fixed Rate Classes

The Fixed Rate Classes will bear interest at the per annum Interest Rates shown on the front cover or on Schedule I of this Supplement.

Weighted Average Coupon Classes

The Weighted Average Coupon Classes will bear interest as shown under "Terms Sheet — Interest Rates" in this Supplement.

The Trustee's calculation of the Interest Rates will be final, except in the case of clear error. Investors can obtain Interest Rates for the current and preceding Accrual Periods on ginniemae.gov or by calling the Information Agent at (800) 234-GNMA.

Accrual Classes

Each of Class UZ and Z 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 Adjusted Principal Distribution Amount and the Accrual Amounts will be distributed to the Holders entitled thereto as described above 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 and on Schedule I of 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 Multifamily 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 and on Schedule I of this Supplement. The Class Notional Balances will be reduced as shown under "Terms Sheet — Notional Classes" in this Supplement.

Prepayment Penalty Distributions

The Trustee will distribute any Prepayment Penalties that are received by the Trust during the related interest Accrual Period as described in "Terms Sheet — Allocation of Prepayment Penalties" 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 Multifamily 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 any Accrual Class can calculate the total amount of principal to be distributed to (or interest to be added to the Class Principal Balance of) such 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 Multifamily 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 shown on Schedule I to this Supplement. Similarly, all or a portion of the related MX Class may be exchanged for proportionate interests in the related Classes of REMIC Securities. 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.

Each MX Class that is a Weighted Average Coupon Class will accrue interest as described under "Terms Sheet -- Interest Rates" in this Supplement. For Class AJ, in the event that either (1) the Interest Rate of such MX Class will equal or exceed 1,200% per annum for any Accrual Period, or (2) the Class Principal Balance of Class AJ will be reduced to zero on any Distribution Date, the Trustee will, prior to the close of business on the last Business Day of the calendar month immediately preceding the related Distribution Date in the first case, and prior to the related Distribution Date on which the Class Principal Balance of such MX Class would be reduced to zero in the second case, effect a mandatory exchange of such MX Class for its related REMIC Securities. Thereafter, no further exchanges of such REMIC Securities will be permitted for the related Combination.

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 or notional balance 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, MA 02110, Attention: Ginnie Mae REMIC Program Agency Group 2021-195. The Trustee may be contacted by telephone at (617) 603-6451 and by fax at (617) 603-6644.

A fee will be payable to the Trustee in connection with each exchange equal to 1⁄32 of 1% of the outstanding principal balance (or notional balance) of the Securities surrendered for exchange (but not less than $2,000 or more than $25,000); provided, however, that no fee will be payable in respect of a mandatory exchange described above; and provided, further, that no fee will be payable in respect of an interest only security, unless all securities involved in the exchange are interest only securities. If the notional balance of the interest only securities surrendered exceeds that of the interest only securities received; the fee will be based on the latter. 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 Multifamily 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 Securities.

- Mortgage Loan principal payments may be in the form of scheduled or unscheduled amortization.
- The terms of each Mortgage Loan provide that, following any applicable lockout period and upon payment of any applicable Prepayment Penalty, the Mortgage Loan may be voluntarily prepaid in whole or in part.
- In addition, in some circumstances FHA may permit an FHA-insured Mortgage Loan to be refinanced or prepaid without regard to any lockout, statutory prepayment prohibition or Prepayment Penalty provisions. *See "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement.*

- The condemnation of, or occurrence of a casualty loss on, the Mortgaged Property securing any Mortgage Loan or the acceleration of payments due under the Mortgage Loan by reason of default may also result in a prepayment at any time.

Mortgage Loan prepayment rates are likely to fluctuate over time. No representation is made as to the expected Weighted Average Lives of the Securities or the percentage of the original unpaid principal balance of the Mortgage Loans that will be paid to Holders at any particular time. A number of factors may influence the prepayment rate.

- While some prepayments occur randomly, the payment behavior of the Mortgage Loans may be influenced by a variety of economic, tax, geographic, demographic, legal and other factors.
- These factors may include the age, geographic distribution and payment terms of the Mortgage Loans; remaining depreciable lives of the underlying properties; characteristics of the borrowers; amount of the borrowers' equity; the availability of mortgage financing; in a fluctuating interest rate environment, the difference between the interest rates on the Mortgage Loans and prevailing mortgage interest rates; the extent to which the Mortgage Loans are assumed or refinanced or the underlying properties are sold or conveyed; changes in local industry and population as they affect vacancy rates; population migration; and the attractiveness of other investment alternatives.
- These factors may also include the application of (or override by FHA of) lockout periods, statutory prepayment prohibition periods or the assessment of Prepayment Penalties. *For a more detailed description of the lockout and Prepayment Penalty provisions of the Mortgage Loans, see "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement.*

No representation is made concerning the particular effect that any of these or other factors may have on the prepayment behavior of the Mortgage Loans. The relative contribution of these or other factors may vary over time.

Notwithstanding the foregoing, the Trust will not be entitled to receive any principal prepayments or any applicable Prepayment Penalties with respect to the Trust CLC Mortgage Loans until the earliest of (i) the liquidation of such Mortgage Loans, (ii) at the related Ginnie Mae Issuer's option, either (a) the first Ginnie Mae Certificate Payment Date of the Ginnie Mae Project Loan Certificate following the conversion of the Ginnie Mae Construction Loan Certificate or (b) the date of conversion of the Ginnie Mae Construction Loan Certificate to a Ginnie Mae Project Loan Certificate, and (iii) the applicable Maturity Date. However, the Holders of the Securities will not receive any such amounts until the next Distribution Date and will not be entitled to receive any interest on such amounts, and the related WACR will be reduced accordingly.

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 Multifamily Certificates.

- As a result, defaults experienced on the Mortgage Loans will accelerate the distribution of principal of the Securities.
- 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.*

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.

Securities that Receive Principal on the Basis of Schedules

As described in this Supplement, the Scheduled 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 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 Mortgage Loans.

The Scheduled 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 principal balance schedule. Based on the Modeling Assumptions, the *initial* Effective Range for the Scheduled Class is as follows:

	Initial Effective Range
Scheduled Class	
PA	7% CPR through 12% CPR

- The principal payment stability of the Scheduled Class will be supported by the 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 Mortgage Loans.

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

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

If the Mortgage Loans prepay at rates that are generally above the Effective Range for the Scheduled Class, its supporting Class may be retired earlier than that Scheduled Class, and the Weighted Average Life of the Scheduled Class 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 Mortgage Loans" in the Multifamily 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 characteristics shown under "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement.

2. There are no voluntary prepayments during any lockout period. With respect to Mortgage Loans insured under FHA insurance program Section 223(f), FHA approves prepayments made by borrowers after any applicable lockout period expires to the extent that any statutory prepayment prohibition period applies.

3. There are no prepayments on any Trust CLC.

4. With respect to each Trust PLC, the Mortgage Loans prepay at 100% PLD (as defined under "— Prepayment Assumptions" in this Supplement) and, beginning on the applicable Lockout End Date or, to the extent that no lockout period applies or the remaining lockout period is 0, the Closing Date, at the constant percentages of CPR (described below) shown in the related table.

5. The Issue Date, Lockout End Date and Prepayment Penalty End Date of each Ginnie Mae Multifamily Certificate is the first day of the month indicated on Exhibit A.

6. Distributions on the Securities, including all distributions of prepayments on the Mortgage Loans, are always received on the 16th day of the month, whether or not a Business Day, commencing in December 2021.

7. One hundred percent (100%) of the Prepayment Penalties are received by the Trustee and distributed to Class IO.

8. A termination of the Trust does not occur.

9. The Closing Date for the Securities is November 30, 2021.

10. No expenses or fees are paid by the Trust other than the Trustee Fee, which is paid as described under "The Ginnie Mae Multifamily Certificates — The Trustee Fee" in this Supplement.

11. Each Trust CLC converts to a Trust PLC on the date on which amortization payments are scheduled to begin on the related Mortgage Loan.

12. Each Class is held from the Closing Date and is not exchanged in whole or in part including that there is no mandatory exchange of Class AJ.

13. There are no modifications or waivers with respect to any terms including lockout periods and prepayment periods.

14. The Structuring Range and initial Effective Range for Class PA are calculated assuming the Mortgage Loans prepay at 100% PLD (as defined under "— Prepayment Assumptions" in this Supplement).

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, many Distribution Dates will occur on the first Business Day after the 16th day of the month, prepayments may not occur during the Prepayment Penalty Period, 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, Corrected Certificate Factors, and Calculated Certificate Factors, if applicable, which may not reflect actual receipts on the Trust Assets.

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

Prepayment Assumptions

Prepayments of mortgage loans are commonly measured by a prepayment standard or model. One of the models used in this Supplement is the constant prepayment rate ("CPR") model, which represents an assumed constant rate of voluntary prepayment each month relative to the then outstanding principal balance of the Mortgage Loans underlying any Trust PLC to which the model is applied. *See "Yield, Maturity and Prepayment Considerations — Prepayment Assumption Models" in the Multifamily Base Offering Circular.*

In addition, this Supplement uses another model to measure involuntary prepayments. This model is the Project Loan Default or PLD model provided by the Sponsor. The PLD model represents an assumed rate of involuntary prepayments each month as specified in the table below (the "PLD Model Rates"), in each case expressed as a per annum percentage of the then-outstanding principal balance of each of the Mortgage Loans underlying any Trust PLC in relation to its loan age. For example, 0% PLD represents 0% of such assumed rate of involuntary prepayments; 50% PLD represents 50% of such assumed rate of involuntary prepayments; 100% PLD represents 100% of such assumed rate of involuntary prepayments; and so forth.

The following PLD model table was prepared on the basis of 100% PLD. Ginnie Mae had no part in the development of the PLD model and makes no representation as to the accuracy or reliability of the PLD model.

Project Loan Default

Mortgage Loan Age (in months)(1)	Involuntary Prepayment Default Rate(2)
1-12	1.30%
13-24	2.47
25-36	2.51
37-48	2.20
49-60	2.13
61-72	1.46
73-84	1.26
85-96	0.80
97-108	0.57
109-168	0.50
169-240	0.25
241-maturity	0.00

(1) For purposes of the PLD model, Mortgage Loan Age means the number of months elapsed since the Issue Date indicated on Exhibit A. In the case of any Trust CLC Mortgage Loans, the Mortgage Loan Age is the number of months that have elapsed after the expiration of the Remaining Interest Only Period indicated on Exhibit A.

(2) Assumes that involuntary prepayments start immediately.

The decrement tables set forth below are based on the assumption that the Trust PLC Mortgage Loans prepay at the indicated percentages of CPR (the "CPR Prepayment Assumption Rates") and 100% PLD and that the Trust CLC Mortgage Loans prepay at 0% CPR and 0% PLD until the Trust CLCs convert to Ginnie Mae Project Loan Certificates, after which they prepay at the CPR Prepayment Assumption Rates and 100% PLD. **It is unlikely that the Mortgage Loans will prepay at any of the CPR Prepayment Assumption Rates or PLD Model Rates, and the timing of changes in the rate of prepayments actually experienced on the Mortgage Loans is unlikely to follow the pattern described for the CPR Prepayment Assumption Rates or PLD Model Rates.**

Decrement Tables

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 Trust PLC Mortgage Loans prepay at the CPR Prepayment Assumption Rates and 100% PLD and the Trust CLC Mortgage Loans prepay at 0% CPR and 0% PLD until the Trust CLCs convert to Ginnie Mae Project Loan Certificates, after which they prepay at the CPR Prepayment Assumption Rates and 100% PLD. 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 CPR Prepayment Assumption Rate and the PLD percentage rates indicated above for the Trust PLC Mortgage Loans and the Trust CLC Mortgage Loans. 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 Weighted Average Lives are likely to vary, perhaps significantly, from those set forth in the tables below due to the differences between the actual rate of prepayments on the Mortgage Loans underlying the Ginnie Mae Multifamily Certificates and the Modeling Assumptions.

The information shown for each Notional Class is for illustrative purposes only, as the Notional Classes are not entitled to distributions of principal and have 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.

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

	CPR Prepayment Assumption Rates																			
	Class A					Class AB					Class AC					Class AD				
Distribution Date	0%	5%	15%	25%	40%	0%	5%	15%	25%	40%	0%	5%	15%	25%	40%	0%	5%	15%	25%	40%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2022	97	93	87	81	71	97	94	88	82	73	97	95	89	84	76	97	95	89	84	76
November 2023	92	84	70	56	38	93	86	72	59	42	94	87	75	63	48	94	87	75	63	48
November 2024	87	74	53	34	13	88	77	56	38	18	90	79	60	45	26	90	79	60	45	26
November 2025	82	66	38	18	0	84	68	43	23	4	86	72	49	31	14	86	72	48	31	14
November 2026	78	57	27	6	0	80	61	32	12	0	82	65	39	22	7	82	65	39	21	6
November 2027	74	50	18	0	0	76	54	23	5	0	79	59	31	15	2	79	59	31	15	2
November 2028	70	44	10	0	0	73	49	16	0	0	76	54	25	10	0	76	54	25	10	0
November 2029	67	38	4	0	0	70	43	11	0	0	73	49	20	6	0	73	49	20	6	0
November 2030	64	33	0	0	0	68	39	6	0	0	71	45	16	4	0	71	45	16	3	0
November 2031	61	28	0	0	0	65	35	2	0	0	69	41	13	2	0	69	41	12	2	0
November 2032	58	24	0	0	0	63	31	0	0	0	67	38	10	0	0	67	38	10	0	0
November 2033	55	20	0	0	0	60	27	0	0	0	64	34	7	0	0	64	34	7	0	0
November 2034	51	16	0	0	0	57	23	0	0	0	62	31	6	0	0	62	31	5	0	0
November 2035	48	12	0	0	0	55	20	0	0	0	60	28	4	0	0	59	28	4	0	0
November 2036	45	8	0	0	0	52	17	0	0	0	57	26	3	0	0	57	26	3	0	0
November 2037	42	5	0	0	0	50	14	0	0	0	55	23	2	0	0	55	23	1	0	0
November 2038	39	2	0	0	0	47	12	0	0	0	53	21	1	0	0	53	21	1	0	0
November 2039	36	0	0	0	0	44	9	0	0	0	50	19	0	0	0	50	19	0	0	0
November 2040	33	0	0	0	0	42	7	0	0	0	48	17	0	0	0	48	17	0	0	0
November 2041	30	0	0	0	0	39	5	0	0	0	45	15	0	0	0	45	15	0	0	0
November 2042	27	0	0	0	0	36	3	0	0	0	43	13	0	0	0	43	13	0	0	0
November 2043	23	0	0	0	0	34	1	0	0	0	41	11	0	0	0	41	11	0	0	0
November 2044	20	0	0	0	0	31	0	0	0	0	38	10	0	0	0	38	10	0	0	0
November 2045	17	0	0	0	0	28	0	0	0	0	36	9	0	0	0	35	8	0	0	0
November 2046	13	0	0	0	0	25	0	0	0	0	33	7	0	0	0	33	7	0	0	0
November 2047	10	0	0	0	0	22	0	0	0	0	30	6	0	0	0	30	6	0	0	0
November 2048	6	0	0	0	0	19	0	0	0	0	28	5	0	0	0	28	5	0	0	0
November 2049	3	0	0	0	0	16	0	0	0	0	25	4	0	0	0	25	4	0	0	0
November 2050	0	0	0	0	0	13	0	0	0	0	22	3	0	0	0	22	3	0	0	0
November 2051	0	0	0	0	0	10	0	0	0	0	19	2	0	0	0	19	2	0	0	0
November 2052	0	0	0	0	0	7	0	0	0	0	17	1	0	0	0	17	1	0	0	0
November 2053	0	0	0	0	0	4	0	0	0	0	14	0	0	0	0	14	0	0	0	0
November 2054	0	0	0	0	0	1	0	0	0	0	11	0	0	0	0	11	0	0	0	0
November 2055	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	8	0	0	0	0
November 2056	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	5	0	0	0	0
November 2057	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	4	0	0	0	0
November 2058	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0
November 2059	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2060	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2061	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2062	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
November 2063	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	13.8	7.1	3.6	2.4	1.7	16.0	8.2	4.0	2.7	1.8	18.0	10.2	5.0	3.3	2.2	18.0	10.2	5.0	3.3	2.2

	CPR Prepayment Assumption Rates																			
	Classes AE, IA, IO and IX					Classes AH and AJ					Class AL					Class B				
Distribution Date	0%	5%	15%	25%	40%	0%	5%	15%	25%	40%	0%	5%	15%	25%	40%	0%	5%	15%	25%	40%
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2022	97	95	90	84	77	97	95	89	84	75	98	96	91	87	81	100	100	100	100	100
November 2023	94	87	75	64	50	94	87	74	63	47	95	90	80	70	58	100	100	100	100	100
November 2024	90	80	62	46	29	89	79	60	44	26	92	83	68	56	41	100	100	100	100	100
November 2025	86	73	50	33	17	86	71	48	30	13	88	77	59	45	31	100	100	100	100	100
November 2026	83	66	41	24	10	82	65	38	21	5	86	72	51	37	23	100	100	100	100	91
November 2027	80	60	33	17	5	79	59	30	14	1	83	67	45	31	18	100	100	100	100	81
November 2028	77	55	27	13	3	76	53	24	9	0	81	63	40	27	14	100	100	100	98	65
November 2029	74	51	23	9	2	73	49	19	5	0	79	59	36	23	8	100	100	100	90	40
November 2030	72	47	19	7	1	71	45	15	2	0	77	56	32	20	5	100	100	100	84	23
November 2031	70	43	15	5	1	68	41	12	1	0	75	53	30	17	3	100	100	100	79	13
November 2032	68	40	13	4	0	66	37	9	0	0	73	50	27	15	2	100	100	99	69	8
November 2033	65	37	10	3	0	64	34	6	0	0	71	47	24	11	1	100	100	93	53	5
November 2034	63	33	9	2	0	61	30	4	0	0	69	45	22	8	1	100	100	88	40	3
November 2035	61	31	7	1	0	59	28	3	0	0	67	42	20	6	0	100	100	85	29	2
November 2036	59	28	6	1	0	57	25	1	0	0	66	40	19	4	0	100	100	82	21	1
November 2037	56	26	5	1	0	54	22	0	0	0	64	38	17	3	0	100	100	79	15	1
November 2038	54	23	4	1	0	52	20	0	0	0	62	36	16	2	0	100	100	73	11	0
November 2039	52	21	3	0	0	50	18	0	0	0	60	35	14	2	0	100	100	64	8	0
November 2040	49	19	3	0	0	47	16	0	0	0	58	33	11	1	0	100	100	53	6	0
November 2041	47	17	2	0	0	45	14	0	0	0	56	31	9	1	0	100	100	44	4	0
November 2042	45	16	2	0	0	42	12	0	0	0	54	30	7	1	0	100	100	36	3	0
November 2043	42	14	1	0	0	40	10	0	0	0	52	29	6	0	0	100	100	29	2	0
November 2044	40	13	1	0	0	37	9	0	0	0	50	27	5	0	0	100	99	23	1	0
November 2045	38	11	1	0	0	35	7	0	0	0	48	26	4	0	0	100	96	18	1	0
November 2046	35	10	1	0	0	32	6	0	0	0	46	24	3	0	0	100	92	15	1	0
November 2047	32	9	1	0	0	29	5	0	0	0	44	23	2	0	0	100	89	12	0	0
November 2048	30	8	0	0	0	27	4	0	0	0	42	21	2	0	0	100	87	9	0	0
November 2049	27	7	0	0	0	24	3	0	0	0	40	20	1	0	0	100	84	7	0	0
November 2050	25	6	0	0	0	21	2	0	0	0	37	19	1	0	0	100	82	5	0	0
November 2051	22	5	0	0	0	18	1	0	0	0	35	18	1	0	0	100	80	4	0	0
November 2052	19	4	0	0	0	16	0	0	0	0	33	16	1	0	0	100	76	3	0	0
November 2053	17	3	0	0	0	13	0	0	0	0	31	14	0	0	0	100	68	2	0	0
November 2054	14	3	0	0	0	10	0	0	0	0	28	12	0	0	0	100	55	2	0	0
November 2055	11	2	0	0	0	7	0	0	0	0	25	9	0	0	0	95	43	1	0	0
November 2056	9	1	0	0	0	4	0	0	0	0	22	7	0	0	0	89	32	1	0	0
November 2057	7	1	0	0	0	3	0	0	0	0	20	5	0	0	0	84	24	1	0	0
November 2058	5	1	0	0	0	1	0	0	0	0	18	4	0	0	0	80	17	0	0	0
November 2059	3	1	0	0	0	0	0	0	0	0	14	2	0	0	0	68	11	0	0	0
November 2060	2	0	0	0	0	0	0	0	0	0	9	1	0	0	0	42	6	0	0	0
November 2061	1	0	0	0	0	0	0	0	0	0	4	1	0	0	0	20	3	0	0	0
November 2062	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	6	1	0	0	0
November 2063	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	18.7	11.0	5.5	3.6	2.4	17.8	9.9	4.8	3.2	2.2	22.0	14.7	7.9	5.2	3.3	38.3	33.0	19.8	12.7	7.8

	CPR Prepayment Assumption Rates																				
	Class BC					Class BD					Class BH					Class BN				
Distribution Date	**0%**	**5%**	**15%**	**25%**	**40%**	**0%**	**5%**	**15%**	**25%**	**40%**	**0%**	**5%**	**15%**	**25%**	**40%**	**0%**	**5%**	**15%**	**25%**	**40%**
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2022	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2023	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2024	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2025	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2026	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2027	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2028	100	100	100	100	100	100	100	100	100	97	100	100	100	100	74	100	100	100	100	100
November 2029	100	100	100	100	59	100	100	100	100	56	100	100	100	100	43	100	100	100	100	100
November 2030	100	100	100	100	34	100	100	100	100	33	100	100	100	100	25	100	100	100	100	61
November 2031	100	100	100	100	20	100	100	100	100	19	100	100	100	100	15	100	100	100	100	35
November 2032	100	100	100	100	12	100	100	100	100	11	100	100	100	81	8	100	100	100	100	21
November 2033	100	100	100	81	7	100	100	100	78	6	100	100	100	59	5	100	100	100	100	12
November 2034	100	100	100	59	4	100	100	100	56	4	100	100	100	43	3	100	100	100	100	7
November 2035	100	100	100	43	2	100	100	100	41	2	100	100	100	31	2	100	100	100	76	4
November 2036	100	100	100	31	1	100	100	100	29	1	100	100	100	22	1	100	100	100	55	2
November 2037	100	100	100	22	1	100	100	100	21	1	100	100	100	16	1	100	100	100	39	1
November 2038	100	100	100	16	0	100	100	100	15	0	100	100	89	12	0	100	100	100	28	1
November 2039	100	100	99	12	0	100	100	95	11	0	100	100	72	8	0	100	100	100	20	0
November 2040	100	100	81	8	0	100	100	77	8	0	100	100	59	6	0	100	100	100	15	0
November 2041	100	100	66	6	0	100	100	63	6	0	100	100	48	4	0	100	100	100	11	0
November 2042	100	100	53	4	0	100	100	51	4	0	100	100	39	3	0	100	100	94	8	0
November 2043	100	100	43	3	0	100	100	41	3	0	100	100	31	2	0	100	100	76	5	0
November 2044	100	100	34	2	0	100	100	33	2	0	100	100	25	2	0	100	100	61	4	0
November 2045	100	100	27	2	0	100	100	26	1	0	100	100	20	1	0	100	100	49	3	0
November 2046	100	100	22	1	0	100	100	21	1	0	100	100	16	1	0	100	100	39	2	0
November 2047	100	100	17	1	0	100	100	16	1	0	100	100	12	1	0	100	100	30	1	0
November 2048	100	100	13	1	0	100	100	13	0	0	100	100	10	0	0	100	100	24	1	0
November 2049	100	100	10	0	0	100	100	10	0	0	100	100	8	0	0	100	100	19	1	0
November 2050	100	100	8	0	0	100	100	8	0	0	100	100	6	0	0	100	100	14	0	0
November 2051	100	100	6	0	0	100	100	6	0	0	100	100	4	0	0	100	100	11	0	0
November 2052	100	100	5	0	0	100	100	4	0	0	100	95	3	0	0	100	100	8	0	0
November 2053	100	100	3	0	0	100	100	3	0	0	100	78	2	0	0	100	100	6	0	0
November 2054	100	85	2	0	0	100	81	2	0	0	100	62	2	0	0	100	100	4	0	0
November 2055	100	65	2	0	0	100	62	2	0	0	100	47	1	0	0	100	100	3	0	0
November 2056	100	48	1	0	0	100	46	1	0	0	100	35	1	0	0	100	85	2	0	0
November 2057	100	36	1	0	0	100	35	1	0	0	100	26	1	0	0	100	64	1	0	0
November 2058	100	26	0	0	0	100	25	0	0	0	100	19	0	0	0	100	46	1	0	0
November 2059	100	16	0	0	0	100	15	0	0	0	78	12	0	0	0	100	29	0	0	0
November 2060	63	9	0	0	0	60	9	0	0	0	46	7	0	0	0	100	16	0	0	0
November 2061	29	4	0	0	0	28	4	0	0	0	21	3	0	0	0	52	7	0	0	0
November 2062	9	1	0	0	0	8	1	0	0	0	6	1	0	0	0	15	2	0	0	0
November 2063	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	39.5	35.4	22.4	14.4	8.9	39.4	35.3	22.2	14.3	8.8	39.0	34.3	21.0	13.4	8.3	40.2	37.0	24.9	16.2	9.9

	CPR Prepayment Assumption Rates																			
	Class CB					Class PA					Class UZ					Class Z				
Distribution Date	**0%**	**5%**	**15%**	**25%**	**40%**	**0%**	**5%**	**15%**	**25%**	**40%**	**0%**	**5%**	**15%**	**25%**	**40%**	**0%**	**5%**	**15%**	**25%**	**40%**
Initial Percent	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
November 2022	100	100	100	100	100	97	94	93	93	88	101	101	70	30	0	101	101	101	101	101
November 2023	100	100	100	100	100	92	85	82	74	56	103	103	31	0	0	103	103	103	103	103
November 2024	100	100	100	100	100	87	75	70	53	32	104	104	0	0	0	104	104	104	104	104
November 2025	100	100	100	100	100	83	67	57	37	17	105	105	0	0	0	105	105	105	105	94
November 2026	100	100	100	100	72	79	59	46	26	9	106	106	0	0	0	106	106	106	106	54
November 2027	100	100	100	100	42	75	52	37	18	4	108	108	0	0	0	108	108	108	99	31
November 2028	100	100	100	95	24	71	46	30	13	2	109	109	0	0	0	109	109	109	72	18
November 2029	100	100	100	69	14	68	41	24	9	0	111	111	0	0	0	111	111	111	52	11
November 2030	100	100	100	50	8	65	36	20	6	0	112	112	0	0	0	112	112	106	38	6
November 2031	100	100	100	37	5	62	31	16	4	0	113	113	0	0	0	113	113	87	27	4
November 2032	100	100	96	27	3	60	27	13	2	0	115	115	0	0	0	115	115	72	20	2
November 2033	100	100	79	19	2	57	23	10	1	0	116	116	0	0	0	116	116	59	14	1
November 2034	100	100	65	14	1	54	19	8	0	0	118	118	0	0	0	118	118	49	10	1
November 2035	100	100	53	10	1	51	15	6	0	0	119	119	0	0	0	119	119	40	8	0
November 2036	100	100	43	7	0	48	12	5	0	0	121	121	0	0	0	121	121	33	5	0
November 2037	100	100	35	5	0	45	9	3	0	0	122	122	0	0	0	122	122	27	4	0
November 2038	100	100	29	4	0	42	6	2	0	0	124	124	0	0	0	124	124	22	3	0
November 2039	100	100	24	3	0	39	4	2	0	0	125	119	0	0	0	125	121	18	2	0
November 2040	100	100	19	2	0	36	3	1	0	0	127	111	0	0	0	127	110	14	1	0
November 2041	100	100	16	1	0	33	3	0	0	0	128	103	0	0	0	128	100	12	1	0
November 2042	100	100	13	1	0	30	2	0	0	0	130	95	0	0	0	130	90	9	1	0
November 2043	100	100	10	1	0	27	1	0	0	0	132	87	0	0	0	132	81	8	1	0
November 2044	100	97	8	1	0	24	1	0	0	0	133	80	0	0	0	133	73	6	0	0
November 2045	100	86	6	0	0	21	0	0	0	0	135	72	0	0	0	135	65	5	0	0
November 2046	100	76	5	0	0	18	0	0	0	0	137	63	0	0	0	137	57	4	0	0
November 2047	100	67	4	0	0	15	0	0	0	0	138	54	0	0	0	138	51	3	0	0
November 2048	100	59	3	0	0	11	0	0	0	0	140	46	0	0	0	140	44	2	0	0
November 2049	100	51	2	0	0	8	0	0	0	0	142	38	0	0	0	142	38	2	0	0
November 2050	100	44	2	0	0	5	0	0	0	0	144	30	0	0	0	140	33	1	0	0
November 2051	100	37	1	0	0	1	0	0	0	0	145	24	0	0	0	125	28	1	0	0
November 2052	100	31	1	0	0	0	0	0	0	0	132	18	0	0	0	110	23	1	0	0
November 2053	100	25	1	0	0	0	0	0	0	0	112	12	0	0	0	94	19	1	0	0
November 2054	100	20	1	0	0	0	0	0	0	0	91	7	0	0	0	79	15	0	0	0
November 2055	84	15	0	0	0	0	0	0	0	0	70	2	0	0	0	63	12	0	0	0
November 2056	65	11	0	0	0	0	0	0	0	0	51	0	0	0	0	49	9	0	0	0
November 2057	52	9	0	0	0	0	0	0	0	0	38	0	0	0	0	39	6	0	0	0
November 2058	39	6	0	0	0	0	0	0	0	0	25	0	0	0	0	29	5	0	0	0
November 2059	26	4	0	0	0	0	0	0	0	0	12	0	0	0	0	19	3	0	0	0
November 2060	15	2	0	0	0	0	0	0	0	0	2	0	0	0	0	11	2	0	0	0
November 2061	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0
November 2062	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0
November 2063	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	36.4	28.9	15.7	10.0	6.2	14.6	7.6	5.8	3.8	2.6	34.2	25.2	1.5	0.7	0.4	33.8	25.4	13.7	8.9	5.6

Yield Considerations

An investor seeking to maximize yield should make a decision whether to invest in any Class based on:

- the anticipated yield of that Class resulting from its purchase price,
- the investor's own projection of Mortgage Loan prepayment rates under a variety of scenarios and
- the investor's own projection of the likelihood of extensions of the maturity of any Trust CLC or delays with respect to the conversion of a Trust CLC to a Ginnie Mae Project Loan Certificate.

No representation is made regarding Mortgage Loan prepayment rates, the occurrence and duration of extensions, if any, the timing of conversions, if any, 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 Mortgage Loans.

- In the case of Regular 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 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.
- Investors in Class AJ should consider that differing rates of reduction in the related REMIC Securities will ultimately cause such Class to be exchanged for the related REMIC Securities (consisting primarily or exclusively of an Interest Only Class).

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

Certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 0 to 35 months. The Mortgage Loans have a weighted average remaining lockout period of approximately 7 months and a weighted average remaining term to maturity of approximately 440 months.

Certain of the Mortgage Loans are insured under FHA insurance program Section 223(f), which, with respect to certain mortgage loans insured thereunder, prohibits prepayments for a period of five (5) years from the date of endorsement, regardless of any applicable lockout periods associated with such mortgage loans.

The Mortgage Loans also provide for payment of a Prepayment Penalty in connection with prepayments for a period extending beyond the lockout period or, if no lockout period applies, the applicable Issue Date. *See "The Ginnie Mae Multifamily Certificates — Certain Additional Characteristics of the Mortgage Loans" and "Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans" in Exhibit A to this Supplement.* The required payment of a Prepayment Penalty may not be a sufficient disincentive to prevent a borrower from voluntarily prepaying a Mortgage Loan.

In addition, in some circumstances FHA may permit an FHA-insured Mortgage Loan to be refinanced or prepaid without regard to any lockout, statutory prepayment prohibition or Prepayment Penalty provisions.

Notwithstanding the foregoing, the Trust will not be entitled to receive any principal prepayments or any applicable Prepayment Penalties with respect to the Trust CLC Mortgage Loans until the earliest of (i) the liquidation of such Mortgage Loans, (ii) at the related Ginnie Mae Issuer's option, either (a) the first Ginnie Mae Certificate Payment Date of the Ginnie Mae Project Loan Certificate following the conversion of the Ginnie Mae Construction Loan Certificate or (b) the date of conversion of the Ginnie Mae Construction Loan Certificate to a Ginnie Mae Project Loan Certificate, and (iii) the applicable Maturity Date. However, the Holders of the Securities will not receive any such amounts until the next Distribution Date and will not be entitled to receive any interest on such amounts, and the related WACR will be reduced accordingly.

Information relating to lockout periods, statutory prepayment prohibition periods and Prepayment Penalties is contained under *"Certain Additional Characteristics of the Mortgage Loans"* and *"Yield, Maturity and Prepayment Considerations"* in this Supplement and in Exhibit A to 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 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 of the Fixed Rate and Delay Classes

The effective yield on any Fixed Rate or Delay Class will be less than the yield otherwise produced by its Interest Rate and purchase price because on any 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 46 days earlier.

Yield Tables

The following tables show the pre-tax yields to maturity on a corporate bond equivalent basis of specified Classes based on the assumption that the Trust PLC Mortgage Loans prepay at the CPR Prepayment Assumption Rates and 100% PLD and the Trust CLC Mortgage Loans prepay at 0% CPR and 0% PLD until the Trust CLCs convert to Ginnie Mae Project Loan Certificates after which they prepay at the CPR Prepayment Assumption Rates and 100% PLD.

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 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.**

Sensitivity of Class IA to Prepayments
Assumed Price 1.25%*

CPR Prepayment Assumption Rates			
5%	15%	25%	40%
11.9%	1.9%	(8.5)%	(25.2)%

Sensitivity of Class IO to Prepayments
Assumed Price 9.0%*

CPR Prepayment Assumption Rates			
5%	15%	25%	40%
5.0%	3.1%	3.6%	6.0%

Sensitivity of Class IX to Prepayments
Assumed Price 10.0%*

CPR Prepayment Assumption Rates			
5%	15%	25%	40%
5.8%	3.0%	2.3%	2.9%

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

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 Multifamily 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 Cleary Gottlieb Steen & Hamilton 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 Multifamily 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 15% CPR and 100% PLD in the case of the Trust PLC Mortgage Loans and 0% CPR and 0% PLD in the case of the Trust CLC Mortgage Loans until the Trust CLCs convert to Ginnie Mae Project Loan Certificates, after which the prepayment assumption that should be used is 15% CPR and 100% PLD (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 the Ginnie Mae Multifamily Certificates actually will occur. *See "Certain United States Federal Income Tax Consequences" in the Multifamily 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 Multifamily 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 Multifamily 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 Multifamily 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 Multifamily 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. Ginnie Mae does not guarantee the payment of any Prepayment Penalties. 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 Multifamily 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 Multifamily 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 November 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) of each Class and (2) the Scheduled Principal Balances will increase by the same proportion. The Trust Agreement, the Final Data Statement, the Final Schedule 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 and Harrell & Chambliss LLP, for the Trust by Cleary Gottlieb Steen & Hamilton LLP 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 Class Notional Balance	Related MX Class	Maximum Original Class Principal Balance or Class Notional Balance(2)	Principal Type(3)	Interest Rate	Interest Type(3)	CUSIP Number	Final Distribution Date(4)
Combination 1								
BC	$ 2,100,000	B	$ 11,700,000	SEQ	1.50%	FIX	38381ECG1	August 2063
BD	1,100,000							
BH	4,300,000							
BN	400,000							
CB	3,800,000							
Combination 2								
AE	$ 16,681,355	AL	$ 20,081,355	SEQ	1.50%	FIX	38381ECH9	August 2063
BC	610,256							
BD	319,658							
BH	1,249,573							
BN	116,239							
CB	1,104,274							
Combination 3								
AH	$ 95,700,000	AJ(5)	$ 95,700,000	SEQ	(6)	WAC/DLY	38381ECJ5	August 2063
IO	96,628,162							
Combination 4								
IA	$315,781,355	IX	$382,881,355	NTL(PT)	(6)	WAC/IO/DLY	38381ECK2	August 2063
IO	382,881,355							

(1) All exchanges must comply with minimum denomination 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 Multifamily Base Offering Circular.

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

(5) In the event that either (1) the Interest Rate of this MX Class will equal or exceed 1,200% per annum for any Accrual Period, or (2) the Class Principal Balance of this MX Class will be reduced to zero on any Distribution Date, the Trustee will, prior to the close of business on the last Business Day of the calendar month immediately preceding the related Distribution Date in the first case, and prior to the related Distribution Date on which the Class Principal Balance of this MX Class would be reduced to zero in the second case, effect a mandatory exchange of this MX Class for its related REMIC Securities and, thereafter, no further exchanges of such REMIC Securities will be permitted for the related Combination.

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

SCHEDULED PRINCIPAL BALANCES

Distribution Date	Class PA
Initial Balance	$19,300,000.00
December 2021	19,183,426.63
January 2022	19,066,453.58
February 2022	18,950,266.71
March 2022	18,834,859.96
April 2022	18,719,019.51
May 2022	18,603,597.92
June 2022	18,487,562.68
July 2022	18,372,246.81
August 2022	18,256,231.99
September 2022	18,137,072.89
October 2022	18,009,814.38
November 2022	17,857,474.87
December 2022	17,698,116.79
January 2023	17,537,606.87
February 2023	17,368,842.55
March 2023	17,200,884.70
April 2023	17,034,197.98
May 2023	16,868,882.35
June 2023	16,700,489.52
July 2023	16,532,113.90
August 2023	16,358,349.15
September 2023	16,177,229.59
October 2023	15,997,221.37
November 2023	15,811,489.38
December 2023	15,627,347.70
January 2024	15,444,541.03
February 2024	15,262,282.26
March 2024	15,081,535.94
April 2024	14,902,366.80
May 2024	14,724,763.39
June 2024	14,548,234.17
July 2024	14,373,110.27
August 2024	14,198,852.91
September 2024	14,025,486.57
October 2024	13,853,983.01
November 2024	13,685,605.85
December 2024	13,518,826.53
January 2025	13,353,513.82
February 2025	13,189,602.71
March 2025	13,027,111.01
April 2025	12,866,057.37
May 2025	12,706,409.30
June 2025	12,548,160.19
July 2025	12,391,280.57

Distribution Date	Class PA
August 2025	$12,235,774.55
September 2025	12,081,637.35
October 2025	11,929,094.44
November 2025	11,778,303.72
December 2025	11,628,841.92
January 2026	11,480,730.40
February 2026	11,334,117.20
March 2026	11,188,783.77
April 2026	11,044,709.91
May 2026	10,901,879.70
June 2026	10,760,392.32
July 2026	10,620,163.59
August 2026	10,481,400.71
September 2026	10,344,266.87
October 2026	10,210,006.45
November 2026	10,080,539.72
December 2026	9,952,359.24
January 2027	9,825,279.12
February 2027	9,699,274.46
March 2027	9,574,295.11
April 2027	9,450,378.50
May 2027	9,327,481.08
June 2027	9,205,650.60
July 2027	9,084,816.01
August 2027	8,965,099.28
September 2027	8,846,478.60
October 2027	8,729,365.35
November 2027	8,614,168.53
December 2027	8,499,949.70
January 2028	8,386,745.71
February 2028	8,274,819.71
March 2028	8,163,807.64
April 2028	8,053,686.97
May 2028	7,944,440.76
June 2028	7,836,248.76
July 2028	7,728,969.17
August 2028	7,622,866.04
September 2028	7,518,039.03
October 2028	7,414,978.49
November 2028	7,314,717.81
December 2028	7,215,338.07
January 2029	7,116,756.05
February 2029	7,019,014.43
March 2029	6,922,012.26
April 2029	6,825,763.63
May 2029	6,730,243.36
June 2029	6,635,512.12
July 2029	6,541,508.34
August 2029	6,448,779.52

Distribution Date	Class PA
September 2029	$ 6,357,335.41
October 2029	6,267,357.45
November 2029	6,179,116.65
December 2029	6,092,018.82
January 2030	6,006,055.99
February 2030	5,921,312.91
March 2030	5,837,641.41
April 2030	5,755,025.24
May 2030	5,673,445.90
June 2030	5,593,357.10
July 2030	5,514,289.06
August 2030	5,436,318.47
September 2030	5,359,444.62
October 2030	5,283,614.14
November 2030	5,208,883.11
December 2030	5,135,089.83
January 2031	5,062,230.50
February 2031	4,990,337.25
March 2031	4,919,341.60
April 2031	4,849,230.02
May 2031	4,779,990.41
June 2031	4,711,641.84
July 2031	4,644,151.73
August 2031	4,577,545.05
September 2031	4,511,813.88
October 2031	4,446,903.81
November 2031	4,382,800.75
December 2031	4,319,494.99
January 2032	4,256,980.88
February 2032	4,195,260.74
March 2032	4,134,310.22
April 2032	4,074,118.81
May 2032	4,014,677.38
June 2032	3,955,984.28
July 2032	3,898,025.29
August 2032	3,840,800.36
September 2032	3,784,301.53
October 2032	3,728,507.79
November 2032	3,673,410.65
December 2032	3,619,001.72
January 2033	3,565,272.70
February 2033	3,512,215.40
March 2033	3,459,821.73
April 2033	3,408,083.67
May 2033	3,356,993.33
June 2033	3,306,542.88
July 2033	3,256,724.59
August 2033	3,207,530.85
September 2033	3,158,954.10

Distribution Date	Class PA
October 2033	$ 3,110,986.89
November 2033	3,063,621.86
December 2033	3,016,851.72
January 2034	2,970,669.28
February 2034	2,925,067.44
March 2034	2,880,039.17
April 2034	2,835,577.52
May 2034	2,791,675.64
June 2034	2,748,326.74
July 2034	2,705,524.14
August 2034	2,663,261.20
September 2034	2,621,531.39
October 2034	2,580,328.24
November 2034	2,539,645.37
December 2034	2,499,476.46
January 2035	2,459,815.27
February 2035	2,420,655.64
March 2035	2,381,991.48
April 2035	2,343,816.93
May 2035	2,306,125.95
June 2035	2,268,912.96
July 2035	2,232,172.43
August 2035	2,195,904.94
September 2035	2,160,116.44
October 2035	2,124,890.20
November 2035	2,090,355.86
December 2035	2,056,330.14
January 2036	2,022,734.42
February 2036	1,989,560.04
March 2036	1,956,801.95
April 2036	1,924,458.53
May 2036	1,892,522.33
June 2036	1,860,990.48
July 2036	1,829,855.06
August 2036	1,799,113.99
September 2036	1,768,761.33
October 2036	1,738,797.72
November 2036	1,709,211.52
December 2036	1,679,998.18
January 2037	1,651,159.63
February 2037	1,622,710.62
March 2037	1,594,622.34
April 2037	1,566,888.38
May 2037	1,539,504.49
June 2037	1,512,478.56
July 2037	1,485,797.70
August 2037	1,459,472.04
September 2037	1,433,498.69
October 2037	1,407,853.42

Distribution Date	Class PA
November 2037	$ 1,382,532.30
December 2037	1,357,531.41
January 2038	1,332,883.29
February 2038	1,308,547.03
March 2038	1,284,518.87
April 2038	1,260,795.10
May 2038	1,237,372.05
June 2038	1,214,246.07
July 2038	1,191,413.60
August 2038	1,168,871.07
September 2038	1,146,615.16
October 2038	1,124,642.22
November 2038	1,102,948.84
December 2038	1,081,531.64
January 2039	1,060,387.28
February 2039	1,039,512.45
March 2039	1,018,903.88
April 2039	998,558.36
May 2039	978,472.69
June 2039	958,643.72
July 2039	939,068.34
August 2039	919,743.47
September 2039	900,666.07
October 2039	881,833.13
November 2039	863,241.69
December 2039	844,888.80
January 2040	826,771.57
February 2040	808,887.12
March 2040	791,232.64
April 2040	773,805.31
May 2040	756,602.38
June 2040	739,701.25
July 2040	723,017.54
August 2040	706,548.61
September 2040	690,291.82
October 2040	674,244.60
November 2040	658,404.38
December 2040	642,768.66
January 2041	627,334.91
February 2041	612,100.69
March 2041	597,063.56
April 2041	582,221.16
May 2041	567,571.07
June 2041	553,111.07
July 2041	538,838.92
August 2041	524,754.65
September 2041	510,860.24
October 2041	497,183.31
November 2041	483,771.45

Distribution Date	Class PA
December 2041	$ 470,537.35
January 2042	457,474.73
February 2042	444,580.17
March 2042	431,851.62
April 2042	419,290.38
May 2042	406,891.47
June 2042	394,663.93
July 2042	382,594.21
August 2042	370,682.35
September 2042	358,925.04
October 2042	347,322.43
November 2042	335,869.98
December 2042	324,565.88
January 2043	313,410.74
February 2043	302,409.99
March 2043	291,552.68
April 2043	280,836.28
May 2043	270,259.08
June 2043	259,823.99
July 2043	249,526.02
August 2043	239,368.87
September 2043	229,351.33
October 2043	219,464.17
November 2043	209,705.80
December 2043	200,074.68
January 2044	190,569.23
February 2044	181,187.94
March 2044	171,929.29
April 2044	162,791.78
May 2044	153,773.95
June 2044	144,874.32
July 2044	136,091.45
August 2044	127,423.92
September 2044	118,870.32
October 2044	110,429.25
November 2044	102,099.35
December 2044	93,879.23
January 2045	85,767.57
February 2045	77,763.03
March 2045	69,864.30
April 2045	62,070.09
May 2045	54,379.10
June 2045	46,790.06
July 2045	39,301.74
August 2045	31,912.89
September 2045	24,622.27
October 2045	17,428.70
November 2045	10,330.96
December 2045	3,327.89
January 2046 and thereafter	0.00

Exhibit A

Characteristics of the Ginnie Mae Multifamily Certificates and the Related Mortgage Loans(1)

Pool Number	Security Type	FHA Insurance Program/Section 538 Guarantee Program(2)	City/County	State	Principal Balance as of the Cut-off Date	Mortgage Interest Rate	Certificate Rate	Servicing and Guaranty Fee Rate	Maturity Date	Monthly Principal and Interest(3)	Original Term to Maturity (mos.)	Remaining Term to Maturity (mos.)	Period from Issuance (mos.)	Issue Date	Lockout End Date(4)†	Prepayment Penalty End Date(5)†	Lockout/ Prepayment Penalty Code(6)	Remaining Lockout Period (mos.)(7)†	Total Remaining Lockout and Prepayment Penalty Period (mos.)(8)†	Remaining Interest Only Period (mos.)(9)
CE9979	PLC	207/223(f)	Richmond	VA	$22,764,263.96	2.250%	2.000%	0.250%	Oct-56	$78,485.94	421	419	2	Sep-21	Nov-21	Nov-31	A	0	119	0
CH6563	PLC	221(d)(4)	Wheeling	IL	22,000,000.00	2.880	2.630	0.250	Aug-59	79,709.99	454	453	1	Oct-21	Dec-22	Dec-31	B	12	120	0
CD1626	PLC	221(d)(4)	Philadelphia	PA	20,966,420.16	3.440	3.190	0.250	May-60	(10)	463	462	1	Oct-21	Nov-23	Nov-31	C	23	119	0
CG6310	PLC	207/223(f)/223(a)(7)	Bothell	WA	19,972,681.80	3.190	2.940	0.250	Sep-55	80,485.28	407	406	1	Oct-21	Nov-22	Nov-31	D	11	119	0
AT8546	PLC	221(d)(4)/223(a)(7)	Midlothian	VA	18,979,918.71	3.090	2.840	0.250	Oct-61	69,006.23	480	479	1	Oct-21	Nov-22	Nov-31	B	11	119	0
CF6780	CLC	221(d)(4)	Hempstead	NY	15,000,000.00	2.550	2.300	0.250	Aug-63	49,881.49	502	501	1	Oct-21	Sep-23	Sep-33	A	21	141	21
CF6717	CLC	221(d)(4)	Canal Winchester	OH	13,646,808.00	2.680	2.430	0.250	Jul-63	46,370.58	502	500	2	Sep-21	Aug-23	Aug-33	A	20	140	20
CF1026	PLC	221(d)(4)	Elkridge	MD	12,972,485.11	3.230	2.980	0.250	Dec-60	48,730.63	471	469	2	Sep-21	N/A	Oct-31	E	N/A	118	0
CG3680	PLC	232/223(f)	Pemberton	NJ	12,300,739.53	2.450	2.200	0.250	Dec-50	49,315.92	350	349	1	Oct-21	N/A	Nov-31	A	N/A	119	0
CE9984	PLC	207/223(f)	Rochester	MI	12,061,177.79	2.280	2.030	0.250	Oct-56	41,774.17	420	419	1	Oct-21	N/A	Nov-31	A	N/A	119	0
CG6303	PLC	221(d)(4)/223(a)(7)	Cincinnati	OH	11,877,254.36	2.650	2.400	0.250	Oct-61	40,205.43	480	479	1	Oct-21	N/A	Nov-31	A	N/A	119	0
CH0819	PLC	232/223(f)/223(a)(7)	Plattsburgh	NY	11,660,134.63	2.690	2.390	0.300	Feb-47	53,061.08	305	303	2	Sep-21	N/A	Oct-31	A	N/A	118	0
BT2178	PLC	207/223(f)	Abington	MA	11,582,419.62	2.420	2.040	0.380	Oct-56	40,973.72	420	419	1	Oct-21	N/A	Nov-31	A	N/A	119	0
CG6309	PLC	221(d)(3)/223(a)(7)	Poughkeepsie	NY	11,582,200.00	2.560	2.060	0.500	Jun-60	39,395.98	464	463	1	Oct-21	Dec-21	Dec-31	A	0	120	0
CG6297	PLC	207/223(f)	Clovis	CA	10,983,095.97	2.350	2.100	0.250	Oct-56	38,445.67	421	419	2	Sep-21	Nov-21	Nov-31	A	0	119	0
BT2181	PLC	207/223(f)	Maynard	MA	10,720,000.00	2.420	2.040	0.380	Nov-56	37,865.37	421	420	1	Oct-21	Dec-21	Dec-31	A	0	120	0
CG6302	PLC	207/223(f)	Weatherford	TX	10,064,000.00	2.300	2.050	0.250	Nov-56	34,908.56	420	420	0	Nov-21	N/A	Dec-31	A	N/A	120	0
CF6775	CLC	221(d)(4)	Milford	OH	7,618,292.00	2.550	2.300	0.250	Jan-63	25,334.11	496	494	2	Sep-21	Feb-23	Feb-33	A	14	134	14
CF6675	CLC	221(d)(4)	El Paso	TX	7,196,949.00	2.650	2.400	0.250	Jan-63	24,333.66	498	494	4	Jul-21	Feb-23	Feb-33	A	14	134	14
CD4902	PLC	207/223(f)	Jenks	OK	6,990,089.26	2.760	2.260	0.500	Oct-56	26,010.73	420	419	1	Oct-21	N/A	Nov-31	A	N/A	119	0
BY4361	CLC	221(d)(4)	Atlanta	GA	5,102,891.00	3.060	2.810	0.250	Sep-62	18,444.45	504	490	14	Sep-20	Oct-22	Oct-32	A	10	130	10
CC1890	PLC	221(d)(4)	Panama City Beach	FL	4,988,820.65	3.090	2.840	0.250	Jun-60	18,457.48	465	463	2	Sep-21	Sep-22	Sep-31	F	9	117	0
CD6847	CLC	221(d)(4)	Chicago	IL	4,749,611.00	2.660	2.410	0.250	Jan-63	16,085.52	496	494	2	Sep-21	Feb-23	Feb-33	A	14	134	14
CD0954	CLC	221(d)(4)	San Marcos	TX	4,677,763.00	3.150	2.900	0.250	May-63	17,152.56	501	498	3	Aug-21	Jun-23	Jun-33	A	18	138	18
BY5332	PLC	232/223(f)	Spring	TX	3,988,260.00	3.140	2.890	0.250	May-54	16,329.01	392	390	2	Sep-21	Oct-22	Oct-31	B	10	118	0
BW4569	CLC	221(d)(4)	Odessa	TX	3,721,621.00	2.750	2.500	0.250	Dec-62	12,792.25	505	493	12	Nov-20	Jan-23	Jan-33	A	13	133	13
CH2287	PLC	221(d)(4)/223(a)(7)	East Alton	IL	2,996,481.69	2.650	2.400	0.250	Oct-61	10,143.32	480	479	1	Oct-21	N/A	Nov-31	A	N/A	119	0
CH2278	PLC	232/223(f)	Snyder	TX	2,995,829.16	2.850	2.600	0.250	Oct-56	11,295.84	420	419	1	Oct-21	Nov-22	Nov-31	B	11	119	0
CH2279	PLC	232/223(f)/223(a)(7)	Woodburn	OR	2,995,700.88	2.700	2.450	0.250	Oct-56	11,049.13	420	419	1	Oct-21	N/A	Nov-31	A	N/A	119	0
CD8991	PLC	207/223(f)	Virginia Beach	VA	2,995,435.26	2.400	2.150	0.250	Oct-56	10,564.73	421	419	2	Sep-21	Nov-21	Nov-31	A	0	119	0
BN6300	PLC	207/223(f)	Oxford	MS	2,995,426.20	2.390	2.140	0.250	Oct-56	10,548.80	420	419	1	Oct-21	N/A	Nov-31	A	N/A	119	0
CG6299	PLC	207/223(f)	Spokane	WA	2,995,417.14	2.380	2.130	0.250	Oct-56	10,532.87	421	419	2	Sep-21	Nov-21	Nov-31	A	0	119	0
CI3476	PLC	232/223(f)	West Valley City	UT	2,995,018.86	2.950	2.620	0.330	Aug-52	12,356.37	370	369	1	Oct-21	N/A	Nov-31	A	N/A	119	0
CD5942	PLC	207/223(f)	Memphis	TN	2,992,694.34	3.200	2.950	0.250	Nov-53	(10)	385	384	1	Oct-21	Nov-22	Nov-31	F	11	119	0
CD9092	PLC	221(d)(4)	Clermont	FL	2,991,192.48	3.650	3.400	0.250	Jun-60	12,051.95	466	463	3	Aug-21	Sep-23	Sep-31	C	21	117	0
CF1623	PLC	207/223(f)	Spring Lake	NC	2,990,897.52	2.420	2.170	0.250	Sep-56	10,596.65	420	418	2	Sep-21	N/A	Oct-31	A	N/A	118	0
BZ8344	PLC	232/223(f)/223(a)(7)	Binghamton	NY	2,990,826.69	2.640	2.340	0.300	Jul-55	11,181.62	406	404	2	Sep-21	N/A	Oct-31	A	N/A	118	0
CC9203	PLC	221(d)(4)/223(a)(7)	Pasadena	MD	2,990,117.67	2.940	2.690	0.250	Aug-61	10,636.06	480	477	3	Aug-21	N/A	Sep-31	A	N/A	117	0
CE9974	PLC	207/223(f)	Kings Park	NY	2,989,903.56	2.970	2.720	0.250	May-40	17,521.43	223	222	1	Oct-21	N/A	Nov-24	G	N/A	35	0
CD4894	PLC	221(d)(4)/223(a)(7)	Silver Spring	MD	2,989,355.73	3.250	3.000	0.250	May-58	11,663.50	442	438	4	Jul-21	Sep-21	Sep-31	A	0	117	0
CF2749	PLC	207/223(f)	Rock Hill	SC	2,985,577.47	2.890	2.640	0.250	Jun-53	12,020.96	382	379	3	Aug-21	N/A	Sep-31	A	N/A	117	0
CB3359	CLC	221(d)(4)	Little Elm	TX	2,779,816.00	2.900	2.650	0.250	Jun-63	9,791.77	506	499	7	Apr-21	Jul-23	Jul-33	A	19	139	19
CC8491	CLC	221(d)(4)	Harlingen	TX	2,770,150.00	2.950	2.700	0.250	May-63	9,837.05	501	498	3	Aug-21	Jun-23	Jun-33	A	18	138	18
BX1595	CLC	221(d)(4)	Baton Rouge	LA	2,515,616.00	2.850	2.600	0.250	May-62	(10)	498	486	12	Nov-20	Jun-22	Jun-32	A	6	126	6
BP4767	CLC	221(d)(4)	North Little Rock	AR	2,469,815.00	3.410	3.160	0.250	Mar-62	9,434.99	504	484	20	Mar-20	Apr-22	Apr-32	A	4	124	4
BA0354	CLC	221(d)(4)	Kingsland	GA	2,433,176.00	3.640	3.390	0.250	Dec-61	9,631.29	498	481	17	Jun-20	Jan-22	Jan-32	A	1	121	1
BY4367	CLC	221(d)(4)	Sanford	NC	2,023,290.00	2.810	2.560	0.250	Jul-62	7,023.28	501	488	13	Oct-20	Aug-22	Aug-32	A	8	128	8
CF1624	PLC	221(d)(4)/223(a)(7)	Columbia	TN	1,747,995.18	2.750	2.500	0.250	Oct-61	6,015.24	481	479	2	Sep-21	Nov-21	Nov-31	A	0	119	0
CE9973	PLC	207/223(f)	Jackson	MS	1,658,499.12	3.800	3.300	0.500	Jul-54	7,392.55	393	392	1	Oct-21	Nov-24	Nov-31	H	35	119	0
CC8487	CLC	221(d)(4)	Baytown	TX	1,523,641.00	3.250	3.000	0.250	May-63	5,676.19	503	498	5	Jun-21	Jun-23	Jun-33	A	18	138	18
CA3362	CLC	221(d)(4)	Durham	NC	1,500,706.00	3.050	2.800	0.250	Feb-63	5,415.63	504	495	9	Feb-21	Mar-23	Mar-33	A	15	135	15
BN0009	CLC	221(d)(4)	Sugarland	TX	1,432,932.00	4.000	3.750	0.250	Nov-61	5,988.77	504	480	24	Nov-19	Dec-21	Dec-31	A	0	120	0
BX1550	CLC	221(d)(4)	Cincinnati	OH	1,126,552.00	3.120	2.870	0.250	Aug-62	4,111.18	504	489	15	Aug-20	Sep-22	Sep-32	A	9	129	9
BN6741	CLC	221(d)(4)	Inglewood	CA	1,124,023.00	2.580	2.330	0.250	Dec-62	3,756.58	503	493	10	Jan-21	Jan-23	Jan-33	A	13	133	13
CF6732	PLC	221(d)(4)	Harrison	TN	997,744.94	3.150	2.900	0.250	Dec-59	3,751.09	459	457	2	Sep-21	Oct-22	Oct-31	F	10	118	0
CD4907	PLC	207/223(f)	Marks	MS	997,448.15	3.800	3.550	0.250	Aug-54	4,440.28	395	393	2	Sep-21	Oct-24	Oct-31	H	34	118	0
CD4906	PLC	207/223(f)	Hernando	MS	997,436.98	3.800	3.550	0.250	Jul-54	4,445.95	394	392	2	Sep-21	Oct-24	Oct-31	H	34	118	0
CE1226	PLC	220/223(a)(7)	Cohoes	NY	997,105.85	3.480	3.230	0.250	Aug-61	3,861.92	481	477	4	Jul-21	Sep-22	Sep-31	I	9	117	0
CF0280	PLC	221(d)(4)	Bluffton	SC	996,854.92	3.390	3.140	0.250	Apr-60	3,870.41	464	461	3	Aug-21	Sep-22	Sep-31	D	9	117	0
CF6690	PLC	221(d)(4)	Phoenix	AZ	996,240.23	3.070	2.820	0.250	Dec-57	3,808.41	436	433	3	Aug-21	N/A	Sep-31	E	N/A	117	0

Pool Number	Security Type	FHA Insurance Program/Section 538 Guarantee Program(2)	City/County	State	Principal Balance as of the Cut-off Date	Mortgage Interest Rate	Certificate Rate	Servicing and Guaranty Fee Rate	Maturity Date	Monthly Principal and Interest(3)	Original Term to Maturity (mos.)	Remaining Term to Maturity (mos.)	Period from Issuance (mos.)	Issue Date	Lockout End Date(4)†	Prepayment Penalty End Date(5)†	Lockout/ Prepayment Penalty Code(6)	Remaining Lockout Period (mos.)(7)†	Total Remaining Lockout and Prepayment Penalty Period (mos.)(8)†	Remaining Interest Only Period (mos.)(9)
CF0052	PLC	207/223(f)	Portland	OR	$ 996,193.80	2.980%	2.730%	0.250%	Oct-49	$ 4,383.70	337	335	2	Sep-21	N/A	Oct-31	A	N/A	118	0
CF6742	PLC	207/223(f)/223(a)(7)	Williamsburg	IA	987,047.64	3.100	2.720	0.380	Dec-37	(10)	195	193	2	Sep-21	N/A	Oct-31	A	N/A	118	0
CC1893	PLC	221(d)(4)	Tallulah	LA	911,575.78	3.120	2.870	0.250	Apr-60	3,395.97	462	461	1	Oct-21	Nov-22	Nov-31	F	11	119	0
CD0976	PLC	207/223(f)	Los Angeles	CA	748,852.01	2.370	2.120	0.250	Oct-56	2,629.24	421	419	2	Sep-21	Nov-21	Nov-31	A	0	119	0
BY4365	CLC	221(d)(4)	Sanford	NC	731,142.00	2.940	2.560	0.380	Apr-62	2,592.16	498	485	13	Oct-20	May-22	May-32	A	5	125	5
BR3550	CLC	221(d)(4)	Burlington	NC	619,306.00	3.640	3.390	0.250	Nov-61	2,451.41	500	480	20	Mar-20	Dec-21	Dec-31	A	0	120	0
BQ9058	PLC	538	Greensboro	GA	149,573.29	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9067	PLC	538	Swainsboro	GA	149,573.27	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9064	PLC	538	Blue Ridge	GA	149,573.22	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
CF2750	PLC	221(d)(4)	Norfolk	VA	149,482.30	3.150	2.900	0.250	Jun-59	565.87	454	451	3	Aug-21	Sep-22	Sep-31	F	9	117	0
BQ9049	PLC	538	Oak Harbor	WA	149,411.54	3.530	3.030	0.500	Dec-58	(11)	449	445	4	Jul-21	Aug-22	Aug-31	F	8	116	0
CC2599	PLC	221(d)(4)	Raymondville	TX	149,401.62	2.950	2.700	0.250	Mar-57	567.74	427	424	3	Aug-21	N/A	Sep-31	A	N/A	117	0
CB6046	PLC	207/223(f)/223(a)(7)	Noblesville	IN	149,399.04	3.060	2.810	0.250	Aug-56	582.31	420	417	3	Aug-21	Sep-22	Sep-31	F	9	117	0
CD4872	PLC	221(d)(4)	Daleville	VA	149,374.95	3.440	3.190	0.250	Feb-60	585.60	463	459	4	Jul-21	Aug-22	Aug-31	F	8	116	0
CF6689	PLC	207/223(f)	Meridian	ID	149,340.04	3.150	2.900	0.250	Apr-54	613.17	392	389	3	Aug-21	Sep-22	Sep-31	F	9	117	0
CF6668	PLC	207/223(f)	Mecca	CA	149,336.92	3.040	2.790	0.250	Aug-54	600.48	396	393	3	Aug-21	Sep-22	Sep-31	F	9	117	0
CC9202	PLC	221(d)(4)	Prince Frederick	MD	149,248.08	3.510	3.260	0.250	Jul-60	588.26	469	464	5	Jun-21	N/A	Jul-31	E	N/A	115	0
CD0934	PLC	221(d)(4)	Hamilton	OH	149,235.20	3.700	3.400	0.300	Jun-60	(10)	468	463	5	Jun-21	Jul-23	Jul-31	J	19	115	0
CE9465	PLC	221(d)(4)/223(a)(7)	Washington	DC	149,131.97	3.340	3.090	0.250	Oct-53	633.61	387	383	4	Jul-21	N/A	Aug-24	G	N/A	32	0
BQ1383	CLC	221(d)(4)	Columbus	OH	110,331.00	3.400	3.150	0.250	Aug-61	420.82	502	477	25	Oct-19	Sep-21	Sep-31	A	0	117	0
BR8502	CLC	221(d)(4)	Ashland	KY	50,000.00	3.950	3.700	0.250	Dec-61	207.42	498	481	17	Jun-20	Jan-22	Jan-32	A	1	121	1
CD4908	PLC	207/223(f)	Mayersville	MS	49,871.88	3.800	3.550	0.250	Jul-54	222.30	394	392	2	Sep-21	Oct-24	Oct-31	H	34	118	0
BQ9061	PLC	538	Dawson	GA	49,857.83	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9057	PLC	538	Lake Park	GA	49,857.82	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9066	PLC	538	Newnan	GA	49,857.81	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9063	PLC	538	Mt. Vernon	GA	49,857.79	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9065	PLC	538	Winder	GA	49,857.78	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9060	PLC	538	Buena Vista	GA	49,857.77	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9068	PLC	538	Pearson	GA	49,857.77	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9059	PLC	538	Helena	GA	49,857.74	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9062	PLC	538	Dawson	GA	49,857.74	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9069	PLC	538	Richland	GA	49,857.73	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9056	PLC	538	Lake Park	GA	49,857.72	3.680	3.180	0.500	Dec-58	(11)	448	445	3	Aug-21	Sep-23	Sep-31	C	21	117	0
BQ9055	PLC	538	Arcadia	LA	49,845.74	3.680	3.180	0.500	Apr-59	204.60	452	449	3	Aug-21	Sep-22	Sep-31	F	9	117	0
BQ9050	PLC	538	Port Orchard	WA	49,810.78	3.680	3.180	0.500	Dec-58	(11)	449	445	4	Jul-21	Aug-22	Aug-31	F	8	116	0
BQ9051	PLC	538	Silverdale	WA	49,810.77	3.680	3.180	0.500	Dec-58	(11)	449	445	4	Jul-21	Aug-22	Aug-31	F	8	116	0
BQ9052	PLC	538	Arlington	WA	49,810.77	3.680	3.180	0.500	Dec-58	(11)	449	445	4	Jul-21	Aug-22	Aug-31	F	8	116	0
BQ9053	PLC	538	Oak Harbor	WA	49,808.01	3.620	3.120	0.500	Dec-58	(11)	449	445	4	Jul-21	Aug-22	Aug-31	F	8	116	0
BW5287	PLC	221(d)(4)	Denison	TX	49,764.37	3.770	3.520	0.250	Jul-60	203.92	469	464	5	Jun-21	Jul-22	Jul-31	F	7	115	0
CE1227	PLC	221(d)(4)/223(a)(7)	Louisville	KY	49,750.10	3.090	2.840	0.250	Nov-57	190.99	436	432	4	Jul-21	N/A	Aug-31	A	N/A	116	0
CE1228	PLC	221(d)(4)/223(a)(7)	Louisville	KY	49,750.09	3.090	2.840	0.250	Nov-57	190.99	436	432	4	Jul-21	N/A	Aug-31	A	N/A	116	0
CF6673	PLC	207/223(f)	Madison Heights	MI	49,709.83	3.280	3.030	0.250	Dec-53	208.92	389	385	4	Jul-21	Aug-22	Aug-31	F	8	116	0
CD0875	PLC	221(d)(4)	Concord	CA	49,706.94	3.660	3.410	0.250	Apr-60	200.97	467	461	6	May-21	Jun-22	Jun-31	F	6	114	0
CD6009	PLC	207/223(f)	Alexandria	VA	49,704.22	3.070	2.820	0.250	May-54	201.58	394	390	4	Jul-21	Aug-22	Aug-31	F	8	116	0
CC2606	PLC	221(d)(4)	Baton Rouge	LA	49,703.95	3.600	3.350	0.250	May-60	198.97	468	462	6	May-21	Jun-22	Jun-31	F	6	114	0
CC7509	PLC	221(d)(4)	Franklin	TN	49,688.51	3.450	3.200	0.250	Jan-60	195.29	464	458	6	May-21	Jun-22	Jun-31	F	6	114	0
CA3492	PLC	207/223(f)/223(a)(7)	Far Rockaway	NY	49,687.78	3.400	3.150	0.250	Jun-56	203.76	421	415	6	May-21	Jul-21	Jul-31	E	0	115	0
CC3307	PLC	221(d)(4)	Rapid City	SD	49,677.29	3.330	3.080	0.250	Nov-59	192.16	462	456	6	May-21	Jun-22	Jun-31	D	6	114	0
CD0929	PLC	207/223(f)	Detroit	MI	49,651.65	3.390	3.140	0.250	Apr-54	210.53	394	389	5	Jun-21	Jul-22	Jul-31	F	7	115	0
CA3459	PLC	207/223(f)/223(a)(7)	Newton	MA	49,613.08	3.250	3.000	0.250	May-56	199.47	421	414	7	Apr-21	Jun-22	Jun-31	F	6	114	0
BZ8171	PLC	220	Oklahoma City	OK	49,563.80	3.350	3.100	0.250	May-59	193.58	458	450	8	Mar-21	Apr-23	Apr-31	C	16	112	0
BZ1879	PLC	221(d)(4)	Laurel	MD	49,506.92	2.950	2.700	0.250	Aug-58	184.02	449	441	8	Mar-21	Apr-22	Apr-31	B	4	112	0
CD0983	PLC	207/223(f)	Toledo	OH	49,422.57	3.120	2.740	0.380	Mar-42	273.80	248	244	4	Jul-21	N/A	Aug-31	K	N/A	116	0
CD0982	PLC	207/223(f)	Toledo	OH	49,422.56	3.120	2.740	0.380	Mar-42	273.80	248	244	4	Jul-21	N/A	Aug-31	K	N/A	116	0
CC3309	PLC	207/223(f)	Pittsburgh	PA	49,294.99	3.100	2.850	0.250	Jul-42	269.44	253	248	5	Jun-21	N/A	Jul-31	A	N/A	115	0

(1) Based on publicly available information, including the disclosure documents for the Ginnie Mae Multifamily Certificates, the information with respect to the Mortgage Loans set forth on this Exhibit A has been collected and summarized by the Sponsor.

(2) Certain Mortgage Loans insured under FHA insurance program Section 223(f) cannot be prepaid for a period of five (5) years from the date of endorsement, unless prior written approval from FHA is obtained, regardless of any applicable lockout period associated with such mortgage loans.

(3) The principal and interest amounts shown in this column reflect only those amounts that are due in respect of the portion of each applicable Ginnie Mae Project Loan Certificate that is a Trust PLC or each Ginnie Mae Construction Loan Certificate that is a Trust CLC. Because Ginnie Mae Construction Loan Certificates are not entitled to receive principal payments, the amounts identified for each Trust CLC are based upon the assumption that the Trust CLC has converted to a Trust PLC.

(4) The Lockout End Date is the first month when a Mortgage Loan is no longer subject to any lockout for voluntary prepayments of principal. For purposes of determining the Lockout End Date in this Exhibit A, the Lockout End Date is based on the lockout period described in the note or other evidence of indebtedness without regard to any applicable statutory prepayment prohibition period.

(5) The Prepayment Penalty End Date is the first month when a Mortgage Loan is no longer subject to the payment of any Prepayment Penalties.

(6) In some circumstances FHA may permit an FHA-insured Mortgage Loan to be refinanced or prepaid without regard to any Lockout or Prepayment Penalty Code.

(7) The Remaining Lockout Period is the number of months from the Cut-off Date up to but not including the Lockout End Date.

(8) The Total Remaining Lockout and Prepayment Penalty Period is the number of months from the Cut-off Date up to but not including the later of the Prepayment Penalty End Date or Lockout End Date.

(9) The Remaining Interest Only Period reflects the number of months remaining during which each Ginnie Mae Construction Loan Certificate is expected to remain outstanding, based on the remaining construction period for the Ginnie Mae Construction Loan Certificate.

(10) Pool Numbers BX1595, CD0934, CD1626, CD5942 and CF6742 will have monthly principal and interest payments as described in this Supplement. *See "Certain Additional Characteristics of the Mortgage Loans — Level Payments" in this Supplement.*

(11) The following Pool Numbers will have amortization schedules providing for level monthly principal and interest payments in the amounts indicated in the table below for each payment date prior to the related maturity date, with balloon payments equal to the remaining unpaid principal balance of the related Mortgage Loan plus accrued interest thereon to be due as of its maturity date:

Pool Number	Monthly Principal and Interest
BQ9049	$587.73
BQ9050	$200.43
BQ9051	$200.43
BQ9052	$200.43
BQ9053	$198.61
BQ9056	$200.62
BQ9057	$200.62
BQ9058	$601.85
BQ9059	$200.62
BQ9060	$200.62
BQ9061	$200.62
BQ9062	$200.62

Pool Number	Monthly Principal and Interest
BQ9063	$200.62
BQ9064	$601.85
BQ9065	$200.62
BQ9066	$200.62
BQ9067	$601.85
BQ9068	$200.62
BQ9069	$200.62

† The Lockout End Date, Prepayment Penalty End Date, Remaining Lockout Period and Total Remaining Lockout and Prepayment Penalty Period are based on the Sponsor's interpretation of provisions in the related notes. Differing interpretations of these provisions can result in dates and periods that may vary by as much as one month.

Lockout and Prepayment Penalty Codes:

For each Lockout and Prepayment Penalty Code listed in the table below, lockout up to but not including the Lockout End Date to the extent applicable; from and including the Lockout End Date or to the extent that the Lockout End Date is N/A, after the Issue Date, the applicable Initial Prepayment Penalty Percentage indicated below will apply to any prepaid amount made during the applicable Initial Prepayment Penalty Percentage Term indicated below, which is the number of mortgage loan payment dates from and including the Lockout End Date or beyond the Issue Date, as applicable; thereafter, the applicable Subsequent Prepayment Penalty Percentages indicated below will apply to any prepaid amount, where each percentage applies for a period of twelve consecutive mortgage loan payment dates up to but not including the applicable Prepayment Penalty End Date.

Lockout/Prepayment Penalty Code	Initial Prepayment Penalty Percentage	Initial Prepayment Penalty Percentage Term	Subsequent Prepayment Penalty Percentages
A	10%	12	9%, 8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%
B	9%	12	8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%
C	8%	12	7%, 6%, 5%, 4%, 3%, 2%, 1%
D	10%	12	8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%
E	10%	36	7%, 6%, 5%, 4%, 3%, 2%, 1%
F	10%	12	9%, 8%, 7%, 6%, 5%, 4%, 3%, 2%
G	10%	36	N/A
H	7%	12	6%, 5%, 4%, 3%, 2%, 1%
I	10%	12	6%, 6%, 6%, 5%, 4%, 3%, 2%, 1%
J	10%	12	9%, 8%, 7%, 6%, 5%, 4%, 3%
K	10%	24	8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%

$382,881,355

Government National Mortgage Association

GINNIE MAE®

Guaranteed Multifamily REMIC Pass-Through Securities and MX Securities Ginnie Mae REMIC Trust 2021-195

OFFERING CIRCULAR SUPPLEMENT
November 23, 2021

BMO Capital Markets
Ramirez and Co., Inc.