Offering Circular Supplement
(To Multifamily Base Offering Circular dated August 1, 2020)

$880,583,608
Government National Mortgage Association
GINNIE MAE®

Guaranteed Multifamily REMIC Pass-Through Securities and MX Securities
Ginnie Mae REMIC Trust 2020-147

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.

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

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

The Sponsor and the Co-Sponsor will offer the securities from time to time in negotiated transactions at varying prices. We expect the closing date to be October 30, 2020.

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.

Class of REMIC Securities	Original Principal Balance(3)	Interest Rate	Principal Type(4)	Interest Type(4)	CUSIP Number	Final Distribution Date(5)
Security Group 1						
A(2)	$ 10,000,000	1.25%	SEQ	FIX	38380P7P3	February 2062
AB(2)	85,000,000	1.50	SEQ	FIX	38380P7Q1	February 2062
AC(2)	75,000,000	2.25	SEQ	FIX	38380P7R9	February 2062
AD(2)	50,000,000	2.40	SEQ	FIX	38380P7S7	February 2062
AE(2)	370,000,000	1.25	PT	FIX	38380P7T5	June 2062
AG(2)	87,373,000	1.50	PT	FIX	38380P7U2	June 2062
VA(1)	550,000	1.25	SEQ	FIX	38380P7V0	March 2042
ZA(1)	1,133,861	1.85	SEQ	FIX/Z	38380P7W8	June 2062
IA(1)	679,056,861	(6)	NTL(PT)	WAC/IO/DLY	38380P7X6	June 2062
Security Group 2						
AH(2)	100,000,000	1.50	SEQ	FIX	38380P7Y4	February 2062
VB(1)	205,000	1.25	SEQ	FIX	38380P7Z1	January 2042
ZB(1)	427,415	1.85	SEQ	FIX/Z	38380P8A5	June 2062
IB(1)	100,632,415	(6)	NTL(PT)	WAC/IO/DLY	38380P8B3	June 2062
Security Group 3						
AJ(2)	100,000,000	1.50	SEQ	FIX	38380P8C1	March 2062
VC(1)	295,000	1.25	SEQ	FIX	38380P8D9	June 2042
ZC(1)	599,332	1.85	SEQ	FIX/Z	38380P8E7	April 2062
IC(1)	100,894,332	(6)	NTL(PT)	WAC/IO/DLY	38380P8F4	April 2062
Residual						
RR	0	0.00	NPR	NPR	38380P8K3	June 2062

(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.

Credit Suisse **Ramirez & Co., Inc.**

The date of this Offering Circular Supplement is October 26, 2020.

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 August 1, 2020 (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.

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TERMS SHEET

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

Sponsor: Credit Suisse Securities (USA) LLC

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

Trustee: The Bank of New York Mellon Trust Company, N.A.

Tax Administrator: The Trustee

Closing Date: October 30, 2020

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 November 2020.

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

Composition of the Trust Assets:

For the Group 1 Securities, the Trust Assets consist of Ginnie Mae Multifamily Certificates which will include:

(i) 44 fixed rate Ginnie Mae Project Loan Certificates, which have an aggregate balance of approximately $617,236,417 as of the Cut-off Date and

(ii) 49 fixed rate Ginnie Mae Construction Loan Certificates, which have an aggregate balance of approximately $61,850,444 as of the Cut-off Date.

For the Group 2 Securities, the Trust Assets consist of Ginnie Mae Multifamily Certificates which will include:

(i) 22 fixed rate Ginnie Mae Project Loan Certificates, which have an aggregate balance of approximately $91,395,415 as of the Cut-off Date and

(ii) 24 fixed rate Ginnie Mae Construction Loan Certificates, which have an aggregate balance of approximately $9,237,000 as of the Cut-off Date.

For the Group 3 Securities, the Trust Assets consist of Ginnie Mae Multifamily Certificates which will include:

(i) 22 fixed rate Ginnie Mae Project Loan Certificates, which have an aggregate balance of approximately $91,814,332 as of the Cut-off Date and

(ii) 25 fixed rate Ginnie Mae Construction Loan Certificates, which have an aggregate balance of approximately $9,080,000 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)
Security Group 1										
207/223(f)	$ 281,041,223	17	41.39%	2.493%	2.241%	412	411	1	0	119
232/223(f)	115,979,509	8	17.08	2.710	2.460	371	370	1	0	119
221(d)(4)/223(a)(7)	80,836,400	3	11.90	2.495	2.245	480	480	0	0	120
207/223(f)/223(a)(7)	78,065,500	7	11.50	2.885	2.635	421	420	1	6	120
221(d)(4)	71,882,267	47	10.59	3.922	3.665	491	479	12	7	127
220/223(a)(7)	19,047,300	1	2.80	2.810	2.560	481	480	1	0	120
232/223(f)/223(a)(7)	17,604,478	2	2.59	3.061	2.811	414	413	0	0	120
538	5,468,755	3	0.81	2.892	2.381	428	428	1	0	119
232/223(a)(7)	4,807,500	1	0.71	2.350	2.050	421	420	1	0	120
231	3,325,382	2	0.49	4.191	3.941	503	486	17	6	126
232	682,073	1	0.10	4.050	3.800	497	485	12	5	125
241	346,474	1	0.05	5.000	4.750	475	455	20	0	120
Total/Weighted Average:	**$679,086,861**	**93**	**100.00%**	**2.764%**	**2.509%**	**425**	**423**	**2**	**2**	**120**
Security Group 2										
207/223(f)	$ 33,353,320	9	33.14%	2.494%	2.238%	403	402	1	0	119
232/223(f)	23,846,095	5	23.70	2.904	2.654	374	373	1	0	119
221(d)(4)/223(a)(7)	18,686,000	2	18.57	2.426	2.176	480	480	0	0	120
207/223(f)/223(a)(7)	13,332,000	4	13.25	2.728	2.478	421	420	1	4	120
221(d)(4)	8,051,000	21	8.00	4.125	3.871	503	488	15	9	128
232/223(a)(7)	1,424,000	1	1.42	2.350	2.050	421	420	1	0	120
231	984,000	2	0.98	4.191	3.941	503	486	17	6	126
538	754,000	1	0.75	2.650	2.240	479	479	0	0	120
232	202,000	1	0.20	4.050	3.800	497	485	12	5	125
Total/Weighted Average:	**$100,632,415**	**46**	**100.00%**	**2.759%**	**2.505%**	**423**	**421**	**2**	**1**	**120**
Security Group 3										
207/223(f)	$ 50,280,213	8	49.83%	2.492%	2.241%	418	417	1	0	119
221(d)(4)	13,237,761	26	13.12	3.798	3.539	484	473	10	6	126
232/223(f)	10,505,769	3	10.41	2.267	2.017	365	365	1	0	120
207/223(f)/223(a)(7)	9,790,000	3	9.70	3.100	2.850	421	420	1	8	120
220/223(a)(7)	5,642,000	1	5.59	2.810	2.560	481	480	1	0	120
221(d)(4)/223(a)(7)	5,256,000	1	5.21	2.740	2.490	480	480	0	0	120
232/223(f)/223(a)(7)	5,213,920	2	5.17	3.061	2.811	414	413	0	0	120
538	865,669	2	0.86	3.103	2.503	384	383	1	0	119
241	103,000	1	0.10	5.000	4.750	475	455	20	0	120
Total/Weighted Average:	**$100,894,332**	**47**	**100.00%**	**2.767%**	**2.512%**	**428**	**426**	**2**	**2**	**120**

(1) As of October 1, 2020 (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 Trust Assets — The Mortgage Loans" and Exhibit A to this Supplement.

Lockout Periods and Prepayment Penalties: For Security Group 1, certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 0 to 20 months. The Group 1 Mortgage Loans have a weighted average remaining lockout period of approximately 2 months. For Security Group 2, certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 0 to 20 months. The Group 2 Mortgage Loans have a weighted average remaining lockout period of approximately

1 month. For Security Group 3, certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 0 to 18 months. The Group 3 Mortgage Loans have a weighted average remaining lockout period of approximately 2 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. *See "Description of the Securities — Modification and Exchange" in this Supplement.*

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

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

The Weighted Average Coupon Classes (other than the MX Class) will bear interest during each Accrual Period at per annum Interest Rates based on, in the case of Group 1, the Weighted Average Certificate Rate of the Group 1 Ginnie Mae Multifamily Certificates ("Group 1 WACR") or, in the case of Group 2, the Weighted Average Certificate Rate of the Group 2 Ginnie Mae Multifamily Certificates ("Group 2 WACR") or, in the case of Group 3, the Weighted Average Certificate Rate of the Group 3 Ginnie Mae Multifamily Certificates ("Group 3 WACR") as follows:

Security Group 1

Class IA will bear interest during each Accrual Period at a per annum rate equal to the Group 1 WACR less the weighted average of the applicable Interest Rates for Classes A, AB, AC, AD, AE, AG, VA and ZA for that Accrual Period, 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).

Security Group 2

Class IB will bear interest during each Accrual Period at a per annum rate equal to the Group 2 WACR less the weighted average of the applicable Interest Rates for Classes AH, VB and ZB for that Accrual Period, 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).

Security Group 3

Class IC will bear interest during each Accrual Period at a per annum rate equal to the Group 3 WACR less the weighted average of the applicable Interest Rates for Classes AJ, VC and ZC for that Accrual Period, 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).

Security Groups 1, 2 and 3

Class IO 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 notional balance for that Accrual Period.

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

Class	Approximate Initial Interest Rate
Security Group 1	
IA	0.99972%
Security Group 2	
IB	1.00386%
Security Group 3	
IC	1.01097%
Security Groups 1, 2 and 3	
IO	1.00148%

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

SECURITY GROUP 1

A percentage of the Group 1 Principal Distribution Amount will be applied to the Trustee Fee, and the remainder of the Group 1 Principal Distribution Amount (the "Group 1 Adjusted Principal Distribution Amount") and the ZA Accrual Amount will be allocated as follows:

- The ZA Accrual Amount, sequentially, to VA and ZA, in that order, until retired.
- The Group 1 Adjusted Principal Distribution Amount, concurrently, as follows:
  1. 32.6458465751% in the following order of priority:
     a. Concurrently, to A, AB, AC and AD, pro rata, until retired;
     b. Sequentially, to VA and ZA, in that order, until retired.
  2. 67.3541534249%, concurrently, to AE and AG, pro rata, until retired.

SECURITY GROUP 2

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

- The ZB Accrual Amount, sequentially, to VB and ZB, in that order, until retired.
- The Group 2 Principal Distribution Amount, sequentially, to AH, VB and ZB, in that order, until retired.

SECURITY GROUP 3

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

- The ZC Accrual Amount, sequentially, to VC and ZC, in that order, until retired.
- The Group 3 Principal Distribution Amount, sequentially, to AJ, VC and ZC, in that order, 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 in respect of Security Group 1 to Class IA.

On each Distribution Date, the Trustee will pay 100% of any Prepayment Penalties that are collected and passed through to the Trust in respect of Security Group 2 to Class IB.

On each Distribution Date, the Trustee will pay 100% of any Prepayment Penalties that are collected and passed through to the Trust in respect of Security Group 3 to Class IC.

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 Accrual 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
Security Group 1		
IA	$221,683,861	100% of A, AB, AC, AD, VA and ZA (in the aggregate) (SEQ Classes)
	457,373,000	100% of AE and AG (in the aggregate) (PT Classes)
	$679,056,861	
Security Group 2		
IB	$100,632,415	100% of AH, VB and ZB (in the aggregate) (SEQ Classes)
Security Group 3		
IC	$100,894,332	100% of AJ, VC and ZC (in the aggregate) (SEQ Classes)
Security Groups 1, 2 and 3		
IO	$221,683,861	100% of A, AB, AC, AD, VA and ZA (in the aggregate) (SEQ Classes)
	457,373,000	100% of AE and AG (in the aggregate) (PT Classes)
	100,632,415	100% of AH, VB and ZB (in the aggregate) (SEQ Classes)
	100,894,332	100% of AJ, VC and ZC (in the aggregate) (SEQ Classes)
	$880,583,608	

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.

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, the sponsor, as contracted security purchaser, on behalf of itself and all future holders of each Ginnie Mae construction loan certificate to be deposited into the trust 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 in respect of group 1 will be distributed to Class IA, in respect of group 2 will be distributed to Class IB and in respect of group 3 will be distributed to Class IC 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 classes 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 those classes, 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, the 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 requirements of limited categories of investors.

The residual securities may experience significant adverse tax timing consequences. Accordingly, you are urged to consult tax advisors and to consider the after-tax effect of ownership of a residual security and the suitability of the residual securities to your investment objectives. *See "Certain United States Federal Income Tax Consequences" in this Supplement and in the 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 (Group 1, Group 2 and Group 3)

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 Group 1 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 "Group 1 Trust CLCs") and (ii) Ginnie Mae Project Loan Certificates deposited into the Trust on the Closing Date or issued upon conversion of a Group 1 Trust CLC (collectively, the "Group 1 Trust PLCs").

The Group 2 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 "Group 2 Trust CLCs") and (ii) Ginnie Mae Project Loan Certificates deposited into the Trust on the Closing Date or issued upon conversion of a Group 2 Trust CLC (collectively, the "Group 2 Trust PLCs").

The Group 3 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 "Group 3 Trust CLCs" and together with the Group 1 Trust CLCs and the Group 2 Trust CLCs, the "Trust CLCs") and (ii) Ginnie Mae Project Loan Certificates deposited into the Trust on the Closing Date or issued upon conversion of a Group 3 Trust CLC (collectively, the "Group 3 Trust PLCs" and together with the Group 1 Trust PLCs and the Group 2 Trust PLCs, the "Trust PLCs").

The Trust CLCs (Group 1, Group 2 and Group 3)

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. The Sponsor, as the 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 "Sponsor CLCs"), has waived its right and the right of all future holders of the Sponsor CLCs, including the Trustee, as the assignee of the Sponsor's rights in the Trust CLCs, to withhold consent to any extension requests, 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 the Sponsor 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 (Group 1, Group 2 and Group 3)

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.

Ninety-three (93) Mortgage Loans will underlie the Group 1 Ginnie Mae Multifamily Certificates, which as of the Cut-off Date, consist of forty-four (44) Mortgage Loans that underlie the Group 1 Trust PLCs (the "Group 1 Trust PLC Mortgage Loans") and forty-nine (49) Mortgage Loans that underlie the Group 1 Trust CLCs (the "Group 1 Trust CLC Mortgage Loans"). Forty-six (46) Mortgage Loans underlie the Group 2 Ginnie Mae Multifamily Certificates, which as of the Cut-off Date, consist of twenty-two (22) Mortgage Loans that underlie the Group 2 Trust PLCs (the "Group 2 Trust PLC Mortgage Loans") and twenty-four (24) Mortgage Loans that underlie the Group 2 Trust CLCs (the "Group 2 Trust CLC Mortgage Loans"). Forty-seven (47) Mortgage Loans underlie the Group 3 Ginnie Mae Multifamily Certificates, which as of the Cut-off Date, consist of twenty-two (22) Mortgage Loans that underlie the Group 3 Trust PLCs (the "Group 3 Trust PLC Mortgage Loans" and, collectively with the Group 1 Trust PLC Mortgage Loans and the Group 2 Trust PLC Mortgage Loans, the "Trust PLC Mortgage Loans") and twenty-five (25) Mortgage Loans that underlie the Group 3 Trust CLCs (the "Group 3 Trust CLC Mortgage Loans" and, collectively with the Group 1 Trust CLC Mortgage Loans and the Group 2 Trust CLC Mortgage Loans, the "Trust CLC Mortgage Loans").

The Group 1 Trust PLC Mortgage Loans have an aggregate balance of approximately $617,236,417 as of the Cut-off Date, after giving effect to all payments of principal due on or before that date, and the Group 1 Trust CLC Mortgage Loans have an aggregate balance of approximately $61,850,444 as of the Cut-off Date, after giving effect to all payments of principal due on or before that date.

The Group 2 Trust PLC Mortgage Loans have an aggregate balance of approximately $91,395,415 as of the Cut-off Date, after giving effect to all payments of principal due on or before that date, and the Group 2 Trust CLC Mortgage Loans have an aggregate balance of approximately $9,237,000 as of the Cut-off Date, after giving effect to all payments of principal due on or before that date.

The Group 3 Trust PLC Mortgage Loans have an aggregate balance of approximately $91,814,332 as of the Cut-off Date, after giving effect to all payments of principal due on or before that date, and the

Group 3 Trust CLC Mortgage Loans have an aggregate balance of approximately $9,080,000 as of the Cut-off Date, after giving effect to all payments of principal due on or before that date.

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.

Seven of the Group 1 Trust CLC Mortgage Loans, three of the Group 2 Trust CLC Mortgage Loans and four of the Group 3 Trust CLC Mortgage Loans have begun to amortize as of the Cut-off Date. It is expected that two of the Group 1 Trust CLC Mortgage Loans, 1 of the Group 2 Trust CLC Mortgage Loans and 1 of the Group 3 Trust CLC Mortgage Loans will begin to amortize beginning in

November 2020. 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.

For Security Group 1, although the Mortgage Loans (other than the Mortgage Loans designated by Pool Numbers BG4184, BG6992, BH2554 and BP4763) currently have amortization schedules that provide for level monthly payments, 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 BG4184, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From November 2020 through, and including, May 2030	$4,184.59
From June 2030 through, and including, April 2060	$3,433.32
In May 2060	The remaining balance of all unpaid principal plus accrued interest thereon.

In the case of Pool Number BG6992, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From November 2020 through, and including, December 2028	$2,099.42
From January 2029 through, and including, June 2042	$1,919.74
From July 2042 through, and including, May 2060	$1,905.96
In June 2060	The remaining unpaid principal plus accrued interest thereon.

In the case of Pool Number BH2554, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From November 2020 through, and including, June 2021	$8,503.61 (interest only)
From July 2021 through, and including, June 2031	$10,832.58
From July 2031 through, and including, May 2061	$9,528.35
In June 2061	The remaining unpaid principal plus accrued interest thereon.

In the case of Pool Number BP4763, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From November 2020 through, and including, December 2021	$7,153.67 (interest only)
From January 2022 through, and including, June 2040	$9,748.02
From July 2040 through, and including, November 2061	$8,495.90
In December 2061	The remaining unpaid principal plus accrued interest thereon.

For Security Group 2, although the Mortgage Loans (other than the Mortgage Loan designated by Pool Number BP4763) currently have amortization schedules that provide for level monthly payments, 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 BP4763, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From November 2020 through, and including, December 2021	$2,118.25 (interest only)
From January 2022 through, and including, June 2040	$2,886.45
From July 2040 through, and including, November 2061	$2,515.69
In December 2061	The remaining balance of all unpaid principal plus accrued interest thereon.

For Security Group 3, although the Mortgage Loans (other than the Mortgage Loans designated by Pool Numbers BG4184, BG6992 and BH2554) currently have amortization schedules that provide for level monthly payments, 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 BG4184, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From November 2020 through, and including, May 2030	$1,239.38
From June 2030 through, and including, April 2060	$1,016.87
In May 2060	The remaining unpaid principal plus accrued interest thereon.

In the case of Pool Number BG6992, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From November 2020 through, and including, December 2028	$621.36
From January 2029 through, and including, June 2042	$568.18
From July 2042 through, and including, May 2060	$564.10
In June 2060	The remaining unpaid principal plus accrued interest thereon.

In the case of Pool Number BH2554, the principal and interest payment scheduled to be made on the first business day of each month is as follows:

From November 2020 through, and including, June 2021	$2,517.90 (interest only)
From July 2021 through, and including, June 2031	$3,207.50
From July 2031 through, and including, May 2061	$2,821.32
In June 2061	The remaining 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 underlying the Group 1 Trust Assets have remaining lockout terms that range from 0 to 20 months and the Mortgage Loans underlying the Group 1 Trust Assets have a weighted average remaining lockout term of approximately 2 months. These Mortgage Loans underlying the Group 2 Trust Assets have remaining lockout terms that range from 0 to 20 months and the Mortgage Loans underlying the Group 2 Trust Assets have a weighted average remaining lockout term of approximately 1 month. These Mortgage Loans underlying the Group 3 Trust Assets have remaining lockout terms that range from 0 to 18 months and the Mortgage Loans underlying the Group 3 Trust Assets have a weighted average remaining lockout term of approximately 2 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 Group 1 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 The Bank of New York Mellon Trust Company, N.A., 2001 Bryan Street, 10th Floor, Dallas, TX 75201 Attention: Transfer Department. The Trustee may be contacted by telephone at (412) 234-4248 and by fax at (412) 234-9019. *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 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 ZA, Class ZB and Class ZC is an Accrual Class. Interest will accrue on the Accrual Classes and be distributed as described under "Terms Sheet — Accrual Classes" in this Supplement.

Principal Distributions

The Principal Distribution Amount or Adjusted Principal Distribution Amount for each Security Group, as applicable, 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.

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 ct.mbs.pittsburgh@bnymellon.com or in writing at its Corporate Trust Office at The Bank of New York Mellon Trust Company, N.A., 500 Ross Street, 12th Floor, Pittsburgh, PA 15262, Attention: GNMA 2020-147. The Trustee may be contacted by telephone at (412) 234-4248.

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

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 November 2020.

7. One hundred percent (100%) of the Prepayment Penalties that are collected in respect of the Security Group 1 Trust Assets are received by the Trustee and distributed to Class IA, one hundred

percent (100%) of the Prepayment Penalties that are collected in respect of the Security Group 2 Trust Assets are received by the Trustee and distributed to Class IB and one hundred percent (100%) of the Prepayment Penalties that are collected in respect of the Security Group 3 Trust Assets are received by the Trustee and distributed to Class IC.

8. A termination of the Trust does not occur.

9. The Closing Date for the Securities is October 30, 2020.

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.

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

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 related 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

Security Group 1
CPR Prepayment Assumption Rates

Distribution Date	Classes A, AB, AC and AD					Classes AE, AG and IA					Class VA					Class ZA				
	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
October 2021	97	93	84	75	62	97	93	84	76	63	96	96	96	96	96	102	102	102	102	102
October 2022	93	84	68	54	36	93	85	69	55	36	92	92	92	92	92	104	104	104	104	104
October 2023	89	77	56	39	20	89	77	56	39	21	88	88	88	88	88	106	106	106	106	106
October 2024	85	70	45	28	11	85	70	45	28	12	84	84	84	84	84	108	108	108	108	108
October 2025	82	63	37	20	6	82	64	37	20	7	80	80	80	80	80	110	110	110	110	110
October 2026	79	58	30	14	3	79	58	30	15	4	76	76	76	76	76	112	112	112	112	112
October 2027	76	53	24	10	2	76	53	25	11	2	72	72	72	72	72	114	114	114	114	114
October 2028	73	49	20	7	1	73	49	20	8	1	67	67	67	67	67	116	116	116	116	116
October 2029	71	45	16	5	0	71	45	17	6	1	63	63	63	63	63	118	118	118	118	118
October 2030	69	41	13	3	0	69	42	14	4	0	58	58	58	58	0	120	120	120	120	88
October 2031	66	38	11	2	0	67	38	11	3	0	54	54	54	54	0	123	123	123	123	51
October 2032	64	34	9	1	0	64	35	9	2	0	49	49	49	49	0	125	125	125	125	30
October 2033	62	31	7	1	0	62	32	8	2	0	44	44	44	44	0	127	127	127	127	17
October 2034	59	29	6	0	0	59	29	6	1	0	39	39	39	39	0	130	130	130	130	10
October 2035	57	26	4	0	0	57	27	5	1	0	34	34	34	34	0	132	132	132	132	6
October 2036	55	24	3	0	0	55	24	4	1	0	29	29	29	0	0	134	134	134	112	3
October 2037	52	21	3	0	0	52	22	3	0	0	24	24	24	0	0	137	137	137	81	2
October 2038	50	19	2	0	0	50	20	3	0	0	19	19	19	0	0	139	139	139	58	1
October 2039	47	17	1	0	0	48	18	2	0	0	13	13	13	0	0	142	142	142	41	1
October 2040	45	16	1	0	0	45	16	2	0	0	8	8	8	0	0	145	145	145	29	0
October 2041	42	14	1	0	0	43	15	1	0	0	2	2	2	0	0	147	147	147	21	0
October 2042	40	12	0	0	0	40	13	1	0	0	0	0	0	0	0	149	149	149	15	0
October 2043	37	11	0	0	0	37	12	1	0	0	0	0	0	0	0	149	149	149	10	0
October 2044	34	10	0	0	0	35	10	1	0	0	0	0	0	0	0	149	149	141	7	0
October 2045	31	8	0	0	0	32	9	1	0	0	0	0	0	0	0	149	149	110	5	0
October 2046	29	7	0	0	0	29	8	0	0	0	0	0	0	0	0	149	149	86	3	0
October 2047	26	6	0	0	0	27	7	0	0	0	0	0	0	0	0	149	149	66	2	0
October 2048	23	5	0	0	0	24	6	0	0	0	0	0	0	0	0	149	149	51	2	0
October 2049	20	4	0	0	0	21	5	0	0	0	0	0	0	0	0	149	149	38	1	0
October 2050	18	3	0	0	0	18	4	0	0	0	0	0	0	0	0	149	149	28	1	0
October 2051	15	2	0	0	0	15	3	0	0	0	0	0	0	0	0	149	149	20	0	0
October 2052	12	2	0	0	0	13	2	0	0	0	0	0	0	0	0	149	149	14	0	0
October 2053	9	1	0	0	0	10	2	0	0	0	0	0	0	0	0	149	149	9	0	0
October 2054	6	1	0	0	0	7	1	0	0	0	0	0	0	0	0	149	149	6	0	0
October 2055	4	0	0	0	0	5	1	0	0	0	0	0	0	0	0	149	149	3	0	0
October 2056	3	0	0	0	0	4	1	0	0	0	0	0	0	0	0	149	114	2	0	0
October 2057	2	0	0	0	0	3	0	0	0	0	0	0	0	0	0	149	82	1	0	0
October 2058	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	149	55	1	0	0
October 2059	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	149	30	0	0	0
October 2060	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51	7	0	0	0
October 2061	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	1	0	0	0
October 2062	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	17.7	10.2	4.9	3.1	1.9	17.9	10.4	5.1	3.2	1.9	11.4	11.4	11.4	10.4	7.5	40.0	37.4	27.4	18.4	11.3

Security Group 2
CPR Prepayment Assumption Rates

Distribution Date	Class AH					Class IB					Class VB					Class ZB				
	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
October 2021	97	93	84	75	62	97	93	84	75	62	96	96	96	96	96	102	102	102	102	102
October 2022	93	84	68	54	36	93	84	68	54	36	92	92	92	92	92	104	104	104	104	104
October 2023	89	76	55	38	20	89	77	56	39	21	88	88	88	88	88	106	106	106	106	106
October 2024	85	70	45	27	11	85	70	45	28	12	84	84	84	84	84	108	108	108	108	108
October 2025	81	63	36	20	6	82	63	37	20	7	80	80	80	80	80	110	110	110	110	110
October 2026	78	58	30	14	3	79	58	30	14	4	76	76	76	76	76	112	112	112	112	112
October 2027	76	53	24	10	2	76	53	25	10	2	71	71	71	71	71	114	114	114	114	114
October 2028	73	49	20	7	1	73	49	20	8	1	67	67	67	67	67	116	116	116	116	116
October 2029	71	45	16	5	0	71	45	17	6	1	62	62	62	62	62	118	118	118	118	118
October 2030	68	41	13	3	0	69	41	14	4	0	58	58	58	58	0	120	120	120	120	105
October 2031	66	38	11	2	0	66	38	11	3	0	53	53	53	53	0	123	123	123	123	61
October 2032	64	34	9	1	0	64	35	9	2	0	48	48	48	48	0	125	125	125	125	35
October 2033	61	31	7	1	0	62	32	8	2	0	43	43	43	43	0	127	127	127	127	20
October 2034	59	29	6	0	0	59	29	6	1	0	38	38	38	38	0	130	130	130	130	12
October 2035	56	26	4	0	0	57	26	5	1	0	33	33	33	33	0	132	132	132	132	7
October 2036	54	24	4	0	0	54	24	4	1	0	28	28	28	0	0	134	134	134	133	4
October 2037	52	21	3	0	0	52	22	3	0	0	23	23	23	0	0	137	137	137	95	2
October 2038	49	19	2	0	0	49	20	3	0	0	18	18	18	0	0	139	139	139	68	1
October 2039	47	17	2	0	0	47	18	2	0	0	12	12	12	0	0	142	142	142	49	1
October 2040	44	15	1	0	0	44	16	2	0	0	7	7	7	0	0	145	145	145	34	0
October 2041	41	14	1	0	0	42	14	1	0	0	1	1	1	0	0	147	147	147	24	0
October 2042	39	12	0	0	0	39	13	1	0	0	0	0	0	0	0	148	148	148	17	0
October 2043	36	11	0	0	0	37	11	1	0	0	0	0	0	0	0	148	148	148	12	0
October 2044	33	9	0	0	0	34	10	1	0	0	0	0	0	0	0	148	148	148	8	0
October 2045	31	8	0	0	0	31	9	1	0	0	0	0	0	0	0	148	148	129	6	0
October 2046	28	7	0	0	0	28	8	0	0	0	0	0	0	0	0	148	148	100	4	0
October 2047	25	6	0	0	0	26	6	0	0	0	0	0	0	0	0	148	148	77	3	0
October 2048	23	5	0	0	0	23	6	0	0	0	0	0	0	0	0	148	148	59	2	0
October 2049	20	4	0	0	0	20	5	0	0	0	0	0	0	0	0	148	148	44	1	0
October 2050	17	3	0	0	0	18	4	0	0	0	0	0	0	0	0	148	148	33	1	0
October 2051	15	2	0	0	0	15	3	0	0	0	0	0	0	0	0	148	148	24	1	0
October 2052	12	2	0	0	0	12	2	0	0	0	0	0	0	0	0	148	148	16	0	0
October 2053	9	1	0	0	0	10	2	0	0	0	0	0	0	0	0	148	148	11	0	0
October 2054	7	1	0	0	0	7	1	0	0	0	0	0	0	0	0	148	148	7	0	0
October 2055	4	0	0	0	0	5	1	0	0	0	0	0	0	0	0	148	148	4	0	0
October 2056	3	0	0	0	0	4	1	0	0	0	0	0	0	0	0	148	148	3	0	0
October 2057	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	148	112	2	0	0
October 2058	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	148	75	1	0	0
October 2059	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	148	40	1	0	0
October 2060	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57	8	0	0	0
October 2061	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	1	0	0	0
October 2062	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	17.6	10.2	4.9	3.1	1.9	17.8	10.4	5.0	3.2	1.9	11.3	11.3	11.3	10.5	7.7	40.1	38.1	28.0	18.9	11.6

Security Group 3
CPR Prepayment Assumption Rates

Distribution Date	Class AJ					Class IC					Class VC					Class ZC				
	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
October 2021	97	93	84	76	63	97	93	84	76	63	96	96	96	96	96	102	102	102	102	102
October 2022	93	85	69	54	36	93	85	69	55	37	92	92	92	92	92	104	104	104	104	104
October 2023	89	77	56	39	20	89	77	56	39	21	88	88	88	88	88	106	106	106	106	106
October 2024	85	70	45	28	11	85	70	46	28	12	84	84	84	84	84	108	108	108	108	108
October 2025	82	63	37	20	6	82	64	37	20	7	80	80	80	80	80	110	110	110	110	110
October 2026	79	58	30	14	3	79	58	30	15	4	76	76	76	76	76	112	112	112	112	112
October 2027	76	53	24	10	1	76	54	25	11	2	72	72	72	72	72	114	114	114	114	114
October 2028	73	49	20	7	0	74	49	21	8	1	68	68	68	68	68	116	116	116	116	116
October 2029	71	45	16	5	0	71	45	17	6	1	63	63	63	63	30	118	118	118	118	118
October 2030	69	41	13	3	0	69	42	14	4	0	59	59	59	59	0	120	120	120	120	77
October 2031	67	38	11	2	0	67	38	11	3	0	54	54	54	54	0	123	123	123	123	45
October 2032	64	35	9	1	0	65	35	9	2	0	50	50	50	50	0	125	125	125	125	26
October 2033	62	32	7	1	0	62	32	8	2	0	45	45	45	45	0	127	127	127	127	15
October 2034	60	29	5	0	0	60	29	6	1	0	40	40	40	40	0	130	130	130	130	9
October 2035	57	26	4	0	0	58	27	5	1	0	35	35	35	8	0	132	132	132	132	5
October 2036	55	24	3	0	0	55	25	4	1	0	30	30	30	0	0	134	134	134	98	3
October 2037	53	22	3	0	0	53	22	3	0	0	25	25	25	0	0	137	137	137	70	2
October 2038	50	20	2	0	0	51	20	3	0	0	20	20	20	0	0	139	139	139	50	1
October 2039	48	18	1	0	0	48	18	2	0	0	15	15	15	0	0	142	142	142	36	1
October 2040	45	16	1	0	0	46	16	2	0	0	9	9	9	0	0	145	145	145	26	0
October 2041	43	14	1	0	0	43	15	1	0	0	4	4	4	0	0	147	147	147	18	0
October 2042	40	12	0	0	0	41	13	1	0	0	0	0	0	0	0	149	149	149	13	0
October 2043	38	11	0	0	0	38	12	1	0	0	0	0	0	0	0	149	149	149	9	0
October 2044	35	10	0	0	0	35	10	1	0	0	0	0	0	0	0	149	149	124	6	0
October 2045	32	8	0	0	0	33	9	1	0	0	0	0	0	0	0	149	149	98	4	0
October 2046	30	7	0	0	0	30	8	0	0	0	0	0	0	0	0	149	149	76	3	0
October 2047	27	6	0	0	0	27	7	0	0	0	0	0	0	0	0	149	149	59	2	0
October 2048	24	5	0	0	0	25	6	0	0	0	0	0	0	0	0	149	149	45	1	0
October 2049	21	4	0	0	0	22	5	0	0	0	0	0	0	0	0	149	149	34	1	0
October 2050	18	3	0	0	0	19	4	0	0	0	0	0	0	0	0	149	149	25	1	0
October 2051	15	2	0	0	0	16	3	0	0	0	0	0	0	0	0	149	149	18	0	0
October 2052	12	2	0	0	0	13	3	0	0	0	0	0	0	0	0	149	149	12	0	0
October 2053	9	1	0	0	0	10	2	0	0	0	0	0	0	0	0	149	149	8	0	0
October 2054	6	0	0	0	0	7	1	0	0	0	0	0	0	0	0	149	149	5	0	0
October 2055	3	0	0	0	0	4	1	0	0	0	0	0	0	0	0	149	120	3	0	0
October 2056	2	0	0	0	0	3	1	0	0	0	0	0	0	0	0	149	87	2	0	0
October 2057	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	149	61	1	0	0
October 2058	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	149	42	1	0	0
October 2059	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	149	24	0	0	0
October 2060	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47	6	0	0	0
October 2061	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	1	0	0	0
October 2062	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	17.8	10.3	4.9	3.1	1.9	18.0	10.5	5.1	3.2	2.0	11.5	11.5	11.5	10.3	7.4	39.9	36.8	26.9	18.1	11.0

	Security Groups 1, 2 and 3 CPR Prepayment Assumption Rates														
	Class V					Class Z					Class IO				
Distribution Date	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
October 2021	96	96	96	96	96	102	102	102	102	102	97	93	84	76	63
October 2022	92	92	92	92	92	104	104	104	104	104	93	85	69	55	36
October 2023	88	88	88	88	88	106	106	106	106	106	89	77	56	39	21
October 2024	84	84	84	84	84	108	108	108	108	108	85	70	45	28	12
October 2025	80	80	80	80	80	110	110	110	110	110	82	64	37	20	7
October 2026	76	76	76	76	76	112	112	112	112	112	79	58	30	15	4
October 2027	72	72	72	72	72	114	114	114	114	114	76	53	25	11	2
October 2028	67	67	67	67	67	116	116	116	116	116	73	49	20	8	1
October 2029	63	63	63	63	53	118	118	118	118	118	71	45	17	6	1
October 2030	58	58	58	58	0	120	120	120	120	88	69	42	14	4	0
October 2031	54	54	54	54	0	123	123	123	123	51	67	38	11	3	0
October 2032	49	49	49	49	0	125	125	125	125	30	64	35	9	2	0
October 2033	44	44	44	44	0	127	127	127	127	17	62	32	8	2	0
October 2034	39	39	39	39	0	130	130	130	130	10	59	29	6	1	0
October 2035	34	34	34	27	0	132	132	132	132	6	57	27	5	1	0
October 2036	29	29	29	0	0	134	134	134	112	3	55	24	4	1	0
October 2037	24	24	24	0	0	137	137	137	81	2	52	22	3	0	0
October 2038	19	19	19	0	0	139	139	139	58	1	50	20	3	0	0
October 2039	13	13	13	0	0	142	142	142	41	1	48	18	2	0	0
October 2040	8	8	8	0	0	145	145	145	29	0	45	16	2	0	0
October 2041	2	2	2	0	0	147	147	147	21	0	43	15	1	0	0
October 2042	0	0	0	0	0	149	149	149	15	0	40	13	1	0	0
October 2043	0	0	0	0	0	149	149	149	10	0	37	12	1	0	0
October 2044	0	0	0	0	0	149	149	138	7	0	35	10	1	0	0
October 2045	0	0	0	0	0	149	149	110	5	0	32	9	1	0	0
October 2046	0	0	0	0	0	149	149	86	3	0	29	8	0	0	0
October 2047	0	0	0	0	0	149	149	67	2	0	27	7	0	0	0
October 2048	0	0	0	0	0	149	149	51	2	0	24	6	0	0	0
October 2049	0	0	0	0	0	149	149	38	1	0	21	5	0	0	0
October 2050	0	0	0	0	0	149	149	28	1	0	18	4	0	0	0
October 2051	0	0	0	0	0	149	149	20	0	0	15	3	0	0	0
October 2052	0	0	0	0	0	149	149	14	0	0	13	2	0	0	0
October 2053	0	0	0	0	0	149	149	9	0	0	10	2	0	0	0
October 2054	0	0	0	0	0	149	149	6	0	0	7	1	0	0	0
October 2055	0	0	0	0	0	149	140	3	0	0	5	1	0	0	0
October 2056	0	0	0	0	0	149	113	2	0	0	4	1	0	0	0
October 2057	0	0	0	0	0	149	82	1	0	0	3	0	0	0	0
October 2058	0	0	0	0	0	149	55	1	0	0	2	0	0	0	0
October 2059	0	0	0	0	0	149	30	0	0	0	1	0	0	0	0
October 2060	0	0	0	0	0	51	7	0	0	0	0	0	0	0	0
October 2061	0	0	0	0	0	6	1	0	0	0	0	0	0	0	0
October 2062	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Weighted Average Life (years)	11.4	11.4	11.4	10.4	7.5	40.0	37.4	27.4	18.4	11.3	17.9	10.4	5.1	3.2	1.9

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 related 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.

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

For Security Group 1, certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 0 to 20 months. The Security Group 1 Mortgage Loans have a weighted average remaining lockout period of approximately 2 months and a weighted average remaining term to maturity of approximately 423 months.

For Security Group 2, certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 0 to 20 months. The Security Group 2 Mortgage Loans have a weighted average remaining lockout period of approximately 1 month and a weighted average remaining term to maturity of 421 months.

For Security Group 3, certain of the Mortgage Loans prohibit voluntary prepayments during specified lockout periods with remaining terms that range from 0 to 18 months. The Security Group 3 Mortgage Loans have a weighted average remaining lockout period of approximately 2 months and a weighted average remaining term to maturity of 426 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 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 assumed streams of cash flows to be paid on the applicable Class, would cause the discounted present value of the assumed streams of cash flows to equal the assumed purchase price of that Class plus accrued interest, and
2. converting the monthly rates to corporate bond equivalent rates.

These calculations do not take into account variations that may occur in the interest rates at which investors may be able to reinvest funds received by them as distributions on their Securities and

consequently do not purport to reflect the return on any investment in any Class when those reinvestment rates are considered.

The information set forth in the following tables was prepared on the basis of the Modeling Assumptions and the assumption that the purchase price of each Class (expressed as a percentage of its original Class Notional Balance) plus accrued interest is as indicated in the related table. **The assumed purchase price is not necessarily that at which actual sales will occur.**

SECURITY GROUP 1

Sensitivity of Class IA to Prepayments
Assumed Price 9.0%*

CPR Prepayment Assumption Rates			
5%	15%	25%	40%
5.2%	3.6%	4.6%	8.0%

SECURITY GROUP 2

Sensitivity of Class IB to Prepayments
Assumed Price 8.9375%*

CPR Prepayment Assumption Rates			
5%	15%	25%	40%
5.2%	3.6%	4.7%	8.5%

SECURITY GROUP 3

Sensitivity of Class IC to Prepayments
Assumed Price 9.0625%*

CPR Prepayment Assumption Rates			
5%	15%	25%	40%
5.3%	3.6%	4.5%	7.5%

SECURITY GROUPS 1, 2 AND 3

Sensitivity of Class IO to Prepayments
Assumed Price 9.0%*

CPR Prepayment Assumption Rates			
5%	15%	25%	40%
5.2%	3.6%	4.6%	8.0%

* 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 Morgan, Lewis & Bockius 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 October 1, 2020. 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 the Original Class Principal Balance (or original Class Notional Balance) of each Class receiving principal distributions or interest distributions based upon a notional balance from the same Trust Asset Group will increase by the same proportion. The Trust Agreement, the Final Data Statement 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 Morgan, Lewis & Bockius LLP and Marcell Solomon & Associates, P.C. and for the Trustee by Perkins Coie 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)
Security Groups 1, 2 and 3								
Combination 1(6)								
VA	$ 550,000	V	$ 1,050,000	SEQ	1.25%	FIX	38380P8G2	June 2042
VB	205,000							
VC	295,000							
Combination 2(6)								
ZA	$ 1,133,861	Z	$ 2,160,608	SEQ	1.85	FIX/Z	38380P8H0	June 2062
ZB	427,415							
ZC	599,332							
Combination 3(6)								
IA	$679,056,861	IO	$880,583,608	NTL(PT)	(5)	WAC/IO/DLY	38380P8J6	June 2062
IB	100,632,415							
IC	100,894,332							

(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) The Interest Rate will be calculated as described under "Terms Sheet—Interest Rates" in this Supplement.
(6) Combinations 1, 2 and 3 are derived from REMIC classes of separate Security Groups.

Group 1 Trust Assets
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	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)
BT3370	PLC	221(d)(4)/223(a)(7)	Bethesda	MD	$46,736,400.00	2.330%	2.080%	0.250%	Oct-60	$149,776.71	480	480	0	Oct-20	N/A	Nov-30	A	N/A	120	0
BX9840	PLC	207/223(f)	San Mateo	CA	44,747,000.00	2.400	2.150	0.250	Nov-55	157,580.06	421	421	0	Oct-20	Dec-20	Dec-30	B	1	121	1
BV8302	PLC	207/223(f)	West New York	NJ	34,717,000.00	2.420	2.170	0.250	Oct-55	122,627.98	421	420	1	Sep-20	Nov-20	Nov-30	B	0	120	0
BX3940	PLC	232/223(f)	New York	NY	34,624,493.43	3.600	3.350	0.250	Jun-53	150,335.14	394	392	2	Aug-20	N/A	Sep-30	A	N/A	118	0
BT3364	PLC	207/223(f)	New Orleans	LA	34,461,171.15	2.370	2.120	0.250	Sep-55	120,994.14	420	419	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BU0207	PLC	207/223(f)	Columbus	IN	30,860,000.00	2.100	1.850	0.250	Oct-55	103,818.55	420	420	0	Oct-20	N/A	Nov-30	B	N/A	120	0
BV0976	PLC	207/223(f)	Canton	MI	28,925,480.93	2.350	2.100	0.250	Sep-55	101,251.91	420	419	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BV9419	PLC	207/223(f)	Chicago	IL	22,486,375.11	3.680	3.430	0.250	Apr-54	97,402.14	404	402	2	Aug-20	N/A	Sep-30	C	N/A	118	0
BU4203	PLC	207/223(f)/223(a)(7)	Jacksonville	FL	22,478,500.00	2.300	2.050	0.250	Oct-55	77,970.19	421	420	1	Sep-20	Nov-20	Nov-30	B	0	120	0
BX5615	PLC	232/223(f)	Memphis	TN	19,812,000.00	2.250	2.000	0.250	Oct-55	68,200.15	421	420	1	Sep-20	Nov-20	Nov-30	B	0	120	0
BX1537	PLC	220/223(a)(7)	Baltimore	MD	19,047,300.00	2.810	2.560	0.250	Oct-60	66,117.30	481	480	1	Sep-20	Nov-20	Nov-30	D	0	120	0
BW6784	PLC	207/223(f)	Clarksville	TN	17,871,111.03	2.280	2.030	0.250	Sep-55	61,897.00	420	419	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BX1619	PLC	221(d)(4)/223(a)(7)	Kingston	PA	17,744,000.00	2.740	2.490	0.250	Oct-60	60,891.00	480	480	0	Oct-20	N/A	Nov-30	B	N/A	120	0
BX7845	PLC	232/223(f)	Chicago	IL	16,949,200.00	2.230	1.980	0.250	Oct-50	64,614.89	360	360	0	Oct-20	N/A	Nov-30	B	N/A	120	0
BU4200	PLC	207/223(f)/223(a)(7)	Venice	CA	16,623,850.00	3.490	3.240	0.250	Oct-55	68,608.53	421	420	1	Sep-20	Nov-21	Nov-30	E	12	120	0
BI4570	PLC	207/223(f)	Minneapolis	MN	16,460,200.00	2.320	2.040	0.280	Oct-55	57,268.40	420	420	0	Oct-20	N/A	Nov-30	B	N/A	120	0
BX1535	PLC	221(d)(4)/223(a)(7)	Brighton	MA	16,356,000.00	2.700	2.450	0.250	Oct-60	55,759.75	480	480	0	Oct-20	N/A	Nov-30	B	N/A	120	0
BX7846	PLC	232/223(f)	Piketon	OH	15,287,000.00	2.190	1.940	0.250	Oct-45	66,217.96	300	300	0	Oct-20	N/A	Nov-30	D	N/A	120	0
BX1650	PLC	232/223(f)/223(a)(7)	Crozet	VA	14,586,700.00	3.125	2.875	0.250	Mar-57	55,938.31	437	437	0	Oct-20	N/A	Nov-30	A	N/A	120	0
BV3351	PLC	221(d)(4)	Midland	TX	14,336,333.26	3.050	2.800	0.250	Jul-57	54,099.37	442	441	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BX1561	PLC	207/223(f)	Lebanon	OH	13,896,738.58	2.380	2.130	0.250	Sep-55	48,865.51	420	419	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BX5055	PLC	232/223(f)	Pleasantville	NJ	11,338,340.74	2.290	2.040	0.250	Sep-55	39,330.25	420	419	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BU4204	PLC	207/223(f)/223(a)(7)	Jacksonville	FL	10,836,000.00	2.300	2.050	0.250	Oct-55	37,586.36	421	420	1	Sep-20	Nov-20	Nov-30	B	0	120	0
BU4201	PLC	207/223(f)/223(a)(7)	Los Angeles	CA	9,042,000.00	3.490	3.240	0.250	Oct-55	37,317.37	421	420	1	Sep-20	Nov-21	Nov-30	E	12	120	0
BW2048	PLC	207/223(f)	Shiloh	IL	8,297,701.23	2.370	2.120	0.250	Oct-47	34,696.59	325	324	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BV0970	PLC	207/223(f)	San Francisco	CA	8,099,458.38	2.390	2.140	0.250	Jul-55	28,610.97	419	417	2	Aug-20	N/A	Aug-30	F	N/A	117	0
BW5670	PLC	232/223(f)	Rochester	NY	7,182,928.00	2.320	2.070	0.250	Jan-45	32,298.00	292	291	1	Sep-20	Nov-20	Nov-30	B	0	120	0
BU4199	PLC	207/223(f)/223(a)(7)	Venice	CA	7,137,000.00	3.490	3.240	0.250	Oct-55	29,455.22	421	420	1	Sep-20	Nov-21	Nov-30	E	12	120	0
BU4202	PLC	207/223(f)/223(a)(7)	Jacksonville	FL	6,357,000.00	2.300	2.050	0.250	Oct-55	22,050.25	421	420	1	Sep-20	Nov-20	Nov-30	B	0	120	0
BW2053	PLC	207/223(f)	Cheyenne	WY	5,843,132.29	2.960	2.710	0.250	May-52	23,748.28	380	379	1	Sep-20	N/A	Oct-30	A	N/A	119	0
BW5666	PLC	232/223(f)	Rochester	NY	5,644,155.16	2.920	2.670	0.250	Jan-46	26,352.59	304	303	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BU4198	PLC	207/223(f)/223(a)(7)	Venice	CA	5,591,150.00	3.490	3.240	0.250	Oct-55	23,075.32	421	420	1	Sep-20	Nov-21	Nov-30	E	12	120	0
BT3369	PLC	232/223(f)	Burlington	NC	5,141,391.83	2.850	2.600	0.250	Jan-50	21,608.26	352	351	1	Sep-20	N/A	Oct-30	D	N/A	119	0
BX1567	PLC	232/223(a)(7)	Pearland	TX	4,807,500.00	2.350	2.050	0.300	Oct-55	16,802.50	421	420	1	Sep-20	Nov-20	Nov-30	B	0	120	0
BX5045	PLC	207/223(f)	San Antonio	TX	4,455,512.52	3.290	3.040	0.250	May-52	18,917.67	380	379	1	Sep-20	N/A	Oct-30	D	N/A	119	0
BO1650	CLC	221(d)(4)	Washington City	UT	3,567,556.00	3.910	3.660	0.250	Feb-62	14,711.12	508	496	12	Oct-19	Mar-22	Mar-32	D	16	136	16
BV8293	PLC	207/223(f)	Niagara Falls	NY	3,486,854.59	2.790	2.540	0.250	Aug-48	15,024.11	335	334	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BX1649	PLC	232/223(f)/223(a)(7)	Oberlin	OH	3,017,778.11	2.750	2.500	0.250	Sep-45	13,953.73	300	299	1	Sep-20	N/A	Oct-30	G	N/A	119	0
BX1544	PLC	207/223(f)	Pittsburgh	PA	2,948,895.06	3.100	2.850	0.250	Jul-50	12,656.48	358	357	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BK8814	CLC	221(d)(4)	Virginia Beach	VA	2,546,978.00	4.450	4.200	0.250	May-61	11,368.53	503	487	16	Jun-19	Jun-21	Jun-31	A	7	127	7
BV7876	PLC	538	Ukiah	CA	2,546,000.00	2.650	2.240	0.410	Sep-60	8,608.30	479	479	0	Oct-20	N/A	Nov-30	A	N/A	120	0
BK3125	CLC	221(d)(4)	Las Vegas	NV	2,391,113.00	4.390	4.140	0.250	Jun-61	10,581.07	503	488	15	Jul-19	Jul-21	Jul-31	B	8	128	8
BM9996	CLC	221(d)(4)	Conroe	TX	2,355,471.00	3.570	3.320	0.250	Feb-62	9,224.03	506	496	10	Dec-19	Mar-22	Mar-32	B	16	136	16
BP4763	CLC	221(d)(4)	Duluth	MN	2,320,110.00	3.700	3.450	0.250	Dec-61	(10)	504	494	10	Dec-19	Jan-22	Jan-32	D	14	134	14
BL8841	CLC	221(d)(4)	South Salt Lake	UT	2,297,517.00	3.895	3.645	0.250	Jul-61	9,452.72	504	489	15	Jul-19	Aug-21	Aug-31	A	9	129	9
BH2554	CLC	221(d)(4)	Glenmont	MD	2,208,730.00	4.620	4.370	0.250	Jun-61	(10)	508	488	20	Feb-19	Jul-21	Jul-31	A	8	128	8
BB4401	CLC	221(d)(4)	Fort Worth	TX	2,130,821.00	3.690	3.390	0.300	Nov-61	8,499.16	504	493	11	Nov-19	Dec-21	Dec-31	A	13	133	13
BY3397	PLC	207/223(f)	Canastota	NY	1,943,902.84	3.320	3.020	0.300	Mar-44	9,960.94	282	281	1	Sep-20	N/A	Oct-30	A	N/A	119	0
BO0312	CLC	231	Rockwall	TX	1,929,930.00	3.880	3.630	0.250	Jul-61	7,922.49	503	489	14	Aug-19	Aug-21	Aug-31	B	9	129	9
BO0108	CLC	221(d)(4)	San Antonio	TX	1,814,005.00	4.400	4.150	0.250	Mar-61	8,038.85	501	485	16	Jun-19	Apr-21	Apr-31	G	5	125	5
BM1366	CLC	221(d)(4)	Charlotte	NC	1,715,056.00	4.650	4.400	0.250	Dec-60	7,876.40	501	482	19	Mar-19	Jan-21	Jan-31	A	2	122	2
BV7875	PLC	538	Castroville	CA	1,699,720.12	3.250	2.650	0.600	Mar-54	6,954.27	402	401	1	Sep-20	N/A	Oct-30	A	N/A	119	0
BL3416	CLC	221(d)(4)	Cleveland	OH	1,675,090.00	4.900	4.650	0.250	Apr-61	7,966.60	505	486	19	Mar-19	May-21	May-31	D	6	126	6
BA0345	CLC	221(d)(4)	Broomfield	CO	1,588,678.00	4.030	3.680	0.350	Apr-62	6,669.37	509	498	11	Nov-19	May-22	May-32	B	18	138	18
BY0669	PLC	207/223(f)	Henderson	KY	1,540,689.25	2.480	2.100	0.380	Sep-55	5,499.62	420	419	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BL8860	CLC	221(d)(4)	Venice	FL	1,503,140.00	3.545	3.295	0.250	Nov-61	5,863.67	503	493	10	Dec-19	Dec-21	Dec-31	B	13	133	13
BO2131	CLC	221(d)(4)	Huntsville	AL	1,470,208.00	3.500	3.250	0.250	Mar-62	5,695.45	508	497	11	Nov-19	Apr-22	Apr-32	A	17	137	17
BK2388	CLC	231	Woodbridge	VA	1,395,452.00	4.620	4.370	0.250	Jan-61	6,381.48	503	483	20	Feb-19	Feb-21	Feb-31	D	3	123	3

Pool Number	Security Type	FHA Insurance Program/Section 538 Guarantee Program(2)	City	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)
BN6287	CLC	221(d)(4)	Dallas	TX	$ 1,356,799.00	4.350%	4.010%	0.340%	Jun-61	$ 5,969.46	502	488	14	Aug-19	Jul-21	Jul-31	B	8	128	8
BM9870	CLC	221(d)(4)	North Port	FL	1,325,775.00	4.320	4.070	0.250	Sep-61	5,807.67	506	491	15	Jul-19	Oct-21	Oct-31	B	11	131	11
BL3413	CLC	221(d)(4)	North Richland Hills	TX	1,302,300.00	4.650	4.400	0.250	Mar-61	5,980.81	503	485	18	Apr-19	Apr-21	Apr-31	G	5	125	5
BR6003	CLC	221(d)(4)	Goodlettsville	TN	1,293,373.00	3.870	3.620	0.250	Jan-62	5,301.40	503	495	8	Feb-20	Feb-22	Feb-32	A	15	135	15
BH6085	CLC	221(d)(4)	Fort Worth	TX	1,263,897.00	4.365	4.115	0.250	Mar-60	5,572.80	500	473	27	Jul-18	Apr-20	Apr-30	A	0	113	0
AZ8970	CLC	221(d)(4)	Palm Bay	FL	1,253,946.00	4.630	4.380	0.250	Feb-61	5,742.49	501	484	17	May-19	Mar-21	Mar-31	B	4	124	4
BV7874	PLC	538	Greenfield	CA	1,223,035.35	2.900	2.300	0.600	Aug-50	5,108.50	359	358	1	Sep-20	N/A	Oct-30	A	N/A	119	0
BJ9590	CLC	221(d)(4)	Bluffton	SC	1,209,154.00	4.780	4.530	0.250	Apr-60	5,655.43	496	474	22	Dec-18	May-20	May-30	B	0	114	0
BK8818	CLC	221(d)(4)	Enterprise	AL	1,179,970.00	3.910	3.660	0.250	Jun-61	4,865.71	502	488	14	Aug-19	Jul-21	Jul-31	A	8	128	8
BK3079	CLC	221(d)(4)	Ruston	LA	1,128,803.00	3.620	3.370	0.250	Aug-61	4,454.49	501	490	11	Nov-19	Sep-21	Sep-31	B	10	130	10
BK3085	CLC	221(d)(4)	Kannapolis	NC	1,108,227.00	3.650	3.400	0.250	Nov-61	4,393.44	501	493	8	Feb-20	Dec-21	Dec-31	B	13	133	13
AQ9317	CLC	221(d)(4)	Charlotte	NC	1,108,058.00	4.540	4.290	0.250	Jan-61	5,009.94	505	483	22	Dec-18	Feb-21	Feb-31	B	3	123	3
BF6200	CLC	221(d)(4)	New Haven	CT	1,046,016.00	4.700	4.450	0.250	Dec-60	4,837.81	498	482	16	Jun-19	Jan-21	Jan-31	B	2	122	2
BM3661	CLC	221(d)(4)	Kodak	TN	987,003.00	4.750	4.500	0.250	Feb-61	4,597.04	502	484	18	Apr-19	Mar-21	Mar-31	A	4	124	4
BO1673	CLC	221(d)(4)	Lincoln	NE	983,292.00	3.510	3.260	0.250	Dec-61	3,815.08	504	494	10	Dec-19	Jan-22	Jan-32	A	14	134	14
BK2390	CLC	221(d)(4)	Gainesville	FL	917,342.00	4.750	4.500	0.250	Jan-61	4,272.59	502	483	19	Mar-19	Feb-21	Feb-31	A	3	123	3
BM3456	CLC	221(d)(4)	Memphis	TN	907,797.00	3.450	3.200	0.250	Nov-61	3,489.55	503	493	10	Dec-19	Dec-21	Dec-31	A	13	133	13
BN0219	CLC	221(d)(4)	Arlington	WA	906,961.00	4.450	4.200	0.250	Feb-61	4,048.26	501	484	17	May-19	Mar-21	Mar-31	B	4	124	4
BO1652	CLC	221(d)(4)	Washington City	UT	876,329.00	3.600	3.350	0.250	Feb-62	3,447.58	506	496	10	Dec-19	Mar-22	Mar-32	D	16	136	16
BG4184	CLC	221(d)(4)	Philadelphia	PA	871,100.00	4.200	3.950	0.250	May-60	(10)	503	475	28	Jun-18	Jun-20	Jun-30	B	0	115	0
BR4161	CLC	221(d)(4)	Richland	WA	800,417.00	3.490	3.240	0.250	Mar-61	3,095.94	494	485	9	Jan-20	Apr-21	Apr-31	A	5	125	5
BO6068	CLC	221(d)(4)	Louisville	KY	772,577.00	3.490	3.240	0.250	Jun-62	2,988.26	507	500	7	Mar-20	Jul-22	Jul-32	A	20	140	20
BF3424	CLC	221(d)(4)	Lexington	KY	686,791.00	4.680	4.430	0.250	May-60	3,167.47	494	475	19	Mar-19	Jul-20	Jul-30	A	0	116	0
BB4403	CLC	232	Macomb Township	MI	682,073.00	4.050	3.800	0.250	Mar-61	2,871.89	497	485	12	Oct-19	Apr-21	Apr-31	A	5	125	5
BI4557	CLC	221(d)(4)	League City	TX	666,374.00	3.680	3.430	0.250	May-62	2,653.90	507	499	8	Feb-20	Jun-22	Jun-32	B	19	139	19
BH2536	CLC	221(d)(4)	Owings Mills	MD	605,047.00	4.580	4.330	0.250	Jul-60	2,751.26	501	477	24	Oct-18	Aug-20	Aug-30	B	0	117	0
BB4392	CLC	221(d)(4)	Raleigh	NC	586,857.00	4.650	4.400	0.250	May-61	2,695.14	512	487	25	Sep-18	Jun-21	Jun-31	B	7	127	7
BM9992	CLC	221(d)(4)	Waynesboro	VA	555,229.00	4.130	3.880	0.250	Jul-61	2,365.61	503	489	14	Aug-19	Aug-21	Aug-31	A	9	129	9
AZ4234	CLC	221(d)(4)	Plano	TX	511,075.00	3.880	3.630	0.250	Aug-59	2,098.00	508	466	42	Apr-17	Sep-19	Sep-29	A	0	106	0
BN6289	CLC	221(d)(4)	Tyler	TX	478,933.00	3.860	3.400	0.460	Oct-60	1,960.15	492	480	12	Oct-19	Nov-20	Nov-30	B	0	120	0
BG6992	CLC	221(d)(4)	Nashville	TN	452,755.00	4.320	4.060	0.260	Jun-60	(10)	502	476	26	Aug-18	Jul-20	Jul-30	B	0	116	0
BN4474	CLC	221(d)(4)	Louisville	KY	387,101.00	4.300	4.050	0.250	Mar-61	1,690.81	500	485	15	Jul-19	Apr-21	Apr-31	B	5	125	5
BH6095	CLC	221(d)(4)	Northlake	TX	382,744.00	4.550	4.300	0.250	Nov-60	1,733.00	505	481	24	Oct-18	Dec-20	Dec-30	A	1	121	1
BF8995	CLC	241	Lincoln	NE	346,474.00	5.000	4.750	0.250	Sep-58	1,699.97	475	455	20	Feb-19	Nov-20	Nov-30	A	0	120	0
BJ3527	PLC	221(d)(4)	Kalamazoo	MI	49,418.71	4.660	4.410	0.250	Apr-60	228.27	476	474	2	Aug-20	N/A	May-30	H	N/A	114	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 (1) before the Ginnie Mae Project Loan Certificate commences monthly payments of principal and interest or (2) 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 BG4184, BG6992, BH2554 and BP4763 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.*

† 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%	36	7%, 6%, 5%, 4%, 3%, 2%, 1%
B	10%	12	9%, 8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%
C	10%	120	N/A
D	10%	24	8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%
E	10%	12	9%, 8%, 7%, 6%, 5%, 4%, 3%, 2%
F	10%	11	9%, 8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%
G	10%	60	5%, 4%, 3%, 2%, 1%
H	10%	8	9%, 8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%

Group 2 Trust Assets
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	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)
BT3370	PLC	221(d)(4)/223(a)(7)	Bethesda	MD	$13,842,000.00	2.330%	2.080%	0.250%	Oct-60	$44,359.63	480	480	0	Oct-20	N/A	Nov-30	A	N/A	120	0
BV8302	PLC	207/223(f)	West New York	NJ	10,283,000.00	2.420	2.170	0.250	Oct-55	36,321.79	421	420	1	Sep-20	Nov-20	Nov-30	B	0	120	0
BX3940	PLC	232/223(f)	New York	NY	10,255,600.02	3.600	3.350	0.250	Jun-53	44,528.51	394	392	2	Aug-20	N/A	Sep-30	A	N/A	118	0
BT3364	PLC	207/223(f)	New Orleans	LA	10,206,353.70	2.370	2.120	0.250	Sep-55	35,834.80	420	419	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BU4203	PLC	207/223(f)/223(a)(7)	Jacksonville	FL	6,657,000.00	2.300	2.050	0.250	Oct-55	23,090.85	421	420	1	Sep-20	Nov-20	Nov-30	B	0	120	0
BX5615	PLC	232/223(f)	Memphis	TN	5,868,000.00	2.250	2.000	0.250	Oct-55	20,199.80	421	420	1	Sep-20	Nov-20	Nov-30	B	0	120	0
BI4570	PLC	207/223(f)	Minneapolis	MN	4,875,000.00	2.320	2.040	0.280	Oct-55	16,961.12	420	420	0	Oct-20	N/A	Nov-30	B	N/A	120	0
BX1535	PLC	221(d)(4)/223(a)(7)	Brighton	MA	4,844,000.00	2.700	2.450	0.250	Oct-60	16,513.83	480	480	0	Oct-20	N/A	Nov-30	B	N/A	120	0
BX7846	PLC	232/223(f)	Piketon	OH	4,528,000.00	2.190	1.940	0.250	Oct-45	19,613.72	300	300	0	Oct-20	N/A	Nov-30	C	N/A	120	0
BU4201	PLC	207/223(f)/223(a)(7)	Los Angeles	CA	2,678,000.00	3.490	3.240	0.250	Oct-55	11,052.41	421	420	1	Sep-20	Nov-21	Nov-30	D	12	120	0
BW2048	PLC	207/223(f)	Shiloh	IL	2,457,588.32	2.370	2.120	0.250	Oct-47	10,276.33	325	324	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BU4199	PLC	207/223(f)/223(a)(7)	Venice	CA	2,114,000.00	3.490	3.240	0.250	Oct-55	8,724.72	421	420	1	Sep-20	Nov-21	Nov-30	D	12	120	0
BU4202	PLC	207/223(f)/223(a)(7)	Jacksonville	FL	1,883,000.00	2.300	2.050	0.250	Oct-55	6,531.48	421	420	1	Sep-20	Nov-20	Nov-30	B	0	120	0
BW2053	PLC	207/223(f)	Cheyenne	WY	1,730,242.66	2.960	2.710	0.250	May-52	7,032.24	380	379	1	Sep-20	N/A	Oct-30	A	N/A	119	0
BW5666	PLC	232/223(f)	Rochester	NY	1,671,272.66	2.920	2.670	0.250	Jan-46	7,803.18	304	303	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BT3369	PLC	232/223(f)	Burlington	NC	1,523,222.45	2.850	2.600	0.250	Jan-50	6,401.81	352	351	1	Sep-20	N/A	Oct-30	C	N/A	119	0
BX1567	PLC	232/223(a)(7)	Pearland	TX	1,424,000.00	2.350	2.050	0.300	Oct-55	4,976.97	421	420	1	Sep-20	Nov-20	Nov-30	B	0	120	0
BX5045	PLC	207/223(f)	San Antonio	TX	1,319,021.41	3.290	3.040	0.250	May-52	5,600.43	380	379	1	Sep-20	N/A	Oct-30	C	N/A	119	0
BV8293	PLC	207/223(f)	Niagara Falls	NY	1,032,955.80	2.790	2.540	0.250	Aug-48	4,450.79	335	334	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BX1544	PLC	207/223(f)	Pittsburgh	PA	873,511.53	3.100	2.850	0.250	Jul-50	3,749.06	358	357	1	Sep-20	N/A	Oct-30	B	N/A	119	0
BK8814	CLC	221(d)(4)	Virginia Beach	VA	755,000.00	4.450	4.200	0.250	May-61	3,369.97	503	487	16	Jun-19	Jun-21	Jun-31	A	7	127	7
BV7876	PLC	538	Ukiah	CA	754,000.00	2.650	2.240	0.410	Sep-60	2,549.35	479	479	0	Oct-20	N/A	Nov-30	A	N/A	120	0
BK3125	CLC	221(d)(4)	Las Vegas	NV	708,000.00	4.390	4.140	0.250	Jun-61	3,133.02	503	488	15	Jul-19	Jul-21	Jul-31	B	8	128	8
BM9996	CLC	221(d)(4)	Conroe	TX	697,000.00	3.570	3.320	0.250	Feb-62	2,729.45	506	496	10	Dec-19	Mar-22	Mar-32	B	16	136	16
BP4763	CLC	221(d)(4)	Duluth	MN	687,000.00	3.700	3.450	0.250	Dec-61	(10)	504	494	10	Dec-19	Jan-22	Jan-32	C	14	134	14
BL8841	CLC	221(d)(4)	South Salt Lake	UT	680,000.00	3.895	3.645	0.250	Jul-61	2,797.74	504	489	15	Jul-19	Aug-21	Aug-31	A	9	129	9
BY3397	PLC	207/223(f)	Canastota	NY	575,646.64	3.320	3.020	0.300	Mar-44	2,949.72	282	281	1	Sep-20	N/A	Oct-30	A	N/A	119	0
BO0312	CLC	231	Rockwall	TX	571,000.00	3.880	3.630	0.250	Jul-61	2,343.99	503	489	14	Aug-19	Aug-21	Aug-31	B	9	129	9
BM1366	CLC	221(d)(4)	Charlotte	NC	508,000.00	4.650	4.400	0.250	Dec-60	2,332.99	501	482	19	Mar-19	Jan-21	Jan-31	A	2	122	2
BK2388	CLC	231	Woodbridge	VA	413,000.00	4.620	4.370	0.250	Jan-61	1,888.67	503	483	20	Feb-19	Feb-21	Feb-31	C	3	123	3
BM9870	CLC	221(d)(4)	North Port	FL	393,000.00	4.320	4.070	0.250	Sep-61	1,721.57	506	491	15	Jul-19	Oct-21	Oct-31	B	11	131	11
BL3413	CLC	221(d)(4)	North Richland Hills	TX	386,000.00	4.650	4.400	0.250	Mar-61	1,772.71	503	485	18	Apr-19	Apr-21	Apr-31	E	5	125	5
BH6085	CLC	221(d)(4)	Fort Worth	TX	374,000.00	4.365	4.115	0.250	Mar-60	1,649.05	500	473	27	Jul-18	Apr-20	Apr-30	A	0	113	0
AZ8970	CLC	221(d)(4)	Palm Bay	FL	371,000.00	4.630	4.380	0.250	Feb-61	1,699.01	501	484	17	May-19	Mar-21	Mar-31	B	4	124	4
BK3079	CLC	221(d)(4)	Ruston	LA	334,000.00	3.620	3.370	0.250	Aug-61	1,318.03	501	490	11	Nov-19	Sep-21	Sep-31	B	10	130	10
AQ9317	CLC	221(d)(4)	Charlotte	NC	328,000.00	4.540	4.290	0.250	Jan-61	1,483.01	505	483	22	Dec-18	Feb-21	Feb-31	B	3	123	3
BK3085	CLC	221(d)(4)	Kannapolis	NC	328,000.00	3.650	3.400	0.250	Nov-61	1,300.32	501	493	8	Feb-20	Dec-21	Dec-31	B	13	133	13
BO1673	CLC	221(d)(4)	Lincoln	NE	291,000.00	3.510	3.260	0.250	Dec-61	1,129.05	504	494	10	Dec-19	Jan-22	Jan-32	A	14	134	14
BO6068	CLC	221(d)(4)	Louisville	KY	229,000.00	3.490	3.240	0.250	Jun-62	885.75	507	500	7	Mar-20	Jul-22	Jul-32	A	20	140	20
BF3424	CLC	221(d)(4)	Lexington	KY	203,000.00	4.680	4.430	0.250	May-60	936.23	494	475	19	Mar-19	Jul-20	Jul-30	A	0	116	0
BB4403	CLC	232	Macomb Township	MI	202,000.00	4.050	3.800	0.250	Mar-61	850.53	497	485	12	Oct-19	Apr-21	Apr-31	A	5	125	5
BI4557	CLC	221(d)(4)	League City	TX	197,000.00	3.680	3.430	0.250	May-62	784.57	507	499	8	Feb-20	Jun-22	Jun-32	B	19	139	19
BB4392	CLC	221(d)(4)	Raleigh	NC	174,000.00	4.650	4.400	0.250	May-61	799.10	512	487	25	Sep-18	Jun-21	Jun-31	B	7	127	7
AZ4234	CLC	221(d)(4)	Plano	TX	152,000.00	3.880	3.630	0.250	Aug-59	623.97	508	466	42	Apr-17	Sep-19	Sep-29	A	0	106	0
BN6289	CLC	221(d)(4)	Tyler	TX	142,000.00	3.860	3.400	0.460	Oct-60	581.17	492	480	12	Oct-19	Nov-20	Nov-30	B	0	120	0
BH6095	CLC	221(d)(4)	Northlake	TX	114,000.00	4.550	4.300	0.250	Nov-60	516.17	505	481	24	Oct-18	Dec-20	Dec-30	A	1	121	1

(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 Number BP4763 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.*

† 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%	36	7%, 6%, 5%, 4%, 3%, 2%, 1%
B	10%	12	9%, 8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%
C	10%	24	8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%
D	10%	12	9%, 8%, 7%, 6%, 5%, 4%, 3%, 2%
E	10%	60	5%, 4%, 3%, 2%, 1%

Group 3 Trust Assets
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	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)
BX9840	PLC	207/223(f)	San Mateo	CA	$13,253,000.00	2.400%	2.150%	0.250%	Nov-55	$46,671.48	421	421	0	Oct-20	Dec-20	Dec-30	A	1	121	1
BU0207	PLC	207/223(f)	Columbus	IN	9,140,000.00	2.100	1.850	0.250	Oct-55	30,748.59	420	420	0	Oct-20	N/A	Nov-30	A	N/A	120	0
BV0976	PLC	207/223(f)	Canton	MI	8,566,814.86	2.350	2.100	0.250	Sep-55	29,987.62	420	419	1	Sep-20	N/A	Oct-30	A	N/A	119	0
BV9419	PLC	207/223(f)	Chicago	IL	6,660,227.71	3.680	3.430	0.250	Apr-54	28,849.49	404	402	2	Aug-20	N/A	Sep-30	B	N/A	118	0
BX1537	PLC	220/223(a)(7)	Baltimore	MD	5,642,000.00	2.810	2.560	0.250	Oct-60	19,584.60	481	480	1	Sep-20	Nov-20	Nov-30	C	0	120	0
BW6784	PLC	207/223(f)	Clarksville	TN	5,292,740.35	2.280	2.030	0.250	Sep-55	18,331.53	420	419	1	Sep-20	N/A	Oct-30	A	N/A	119	0
BX1619	PLC	221(d)(4)/223(a)(7)	Kingston	PA	5,256,000.00	2.740	2.490	0.250	Oct-60	18,036.69	480	480	0	Oct-20	N/A	Nov-30	A	N/A	120	0
BX7845	PLC	232/223(f)	Chicago	IL	5,020,000.00	2.230	1.980	0.250	Oct-50	19,137.59	360	360	0	Oct-20	N/A	Nov-30	A	N/A	120	0
BU4200	PLC	207/223(f)/223(a)(7)	Venice	CA	4,924,000.00	3.490	3.240	0.250	Oct-55	20,321.91	421	420	1	Sep-20	Nov-21	Nov-30	D	12	120	0
BX1650	PLC	232/223(f)/223(a)(7)	Crozet	VA	4,320,000.00	3.125	2.875	0.250	Mar-57	16,566.70	437	437	0	Oct-20	N/A	Nov-30	E	N/A	120	0
BV3351	PLC	221(d)(4)	Midland	TX	4,245,783.00	3.050	2.800	0.250	Jul-57	16,021.82	442	441	1	Sep-20	N/A	Oct-30	A	N/A	119	0
BX1561	PLC	207/223(f)	Lebanon	OH	4,115,703.15	2.380	2.130	0.250	Sep-55	14,472.17	420	419	1	Sep-20	N/A	Oct-30	A	N/A	119	0
BX5055	PLC	232/223(f)	Pleasantville	NJ	3,358,768.78	2.290	2.040	0.250	Sep-55	11,650.84	420	419	1	Sep-20	N/A	Oct-30	A	N/A	119	0
BU4204	PLC	207/223(f)/223(a)(7)	Jacksonville	FL	3,210,000.00	2.300	2.050	0.250	Oct-55	11,134.39	421	420	1	Sep-20	Nov-20	Nov-30	A	0	120	0
BV0970	PLC	207/223(f)	San Francisco	CA	2,795,411.43	2.390	2.140	0.250	Jul-55	9,874.66	419	417	2	Aug-20	N/A	Aug-30	F	N/A	117	0
BW5670	PLC	232/223(f)	Rochester	NY	2,127,000.00	2.320	2.070	0.250	Jan-45	9,564.04	292	291	1	Sep-20	Nov-20	Nov-30	A	0	120	0
BU4198	PLC	207/223(f)/223(a)(7)	Venice	CA	1,656,000.00	3.490	3.240	0.250	Oct-55	6,834.50	421	420	1	Sep-20	Nov-21	Nov-30	D	12	120	0
BO1650	CLC	221(d)(4)	Washington City	UT	1,057,000.00	3.910	3.660	0.250	Feb-62	4,358.63	508	496	12	Oct-19	Mar-22	Mar-32	C	16	136	16
BX1649	PLC	232/223(f)/223(a)(7)	Oberlin	OH	893,919.99	2.750	2.500	0.250	Sep-45	4,133.35	300	299	1	Sep-20	N/A	Oct-30	G	N/A	119	0
BH2554	CLC	221(d)(4)	Glenmont	MD	654,000.00	4.620	4.370	0.250	Jun-61	(10)	508	488	20	Feb-19	Jul-21	Jul-31	E	8	128	8
BB4401	CLC	221(d)(4)	Fort Worth	TX	631,000.00	3.690	3.390	0.300	Nov-61	2,516.86	504	493	11	Nov-19	Dec-21	Dec-31	E	13	133	13
BO0108	CLC	221(d)(4)	San Antonio	TX	537,000.00	4.400	4.150	0.250	Mar-61	2,379.74	501	485	16	Jun-19	Apr-21	Apr-31	G	5	125	5
BV7875	PLC	538	Castroville	CA	503,305.65	3.250	2.650	0.600	Mar-54	2,059.24	402	401	1	Sep-20	N/A	Oct-30	E	N/A	119	0
BL3416	CLC	221(d)(4)	Cleveland	OH	496,000.00	4.900	4.650	0.250	Apr-61	2,358.94	505	486	19	Mar-19	May-21	May-31	C	6	126	6
BA0345	CLC	221(d)(4)	Broomfield	CO	471,000.00	4.030	3.680	0.350	Apr-62	1,977.29	509	498	11	Nov-19	May-22	May-32	A	18	138	18
BY0669	PLC	207/223(f)	Henderson	KY	456,315.61	2.480	2.100	0.380	Sep-55	1,628.86	420	419	1	Sep-20	N/A	Oct-30	A	N/A	119	0
BL8860	CLC	221(d)(4)	Venice	FL	445,000.00	3.545	3.295	0.250	Nov-61	1,735.92	503	493	10	Dec-19	Dec-21	Dec-31	A	13	133	13
BO2131	CLC	221(d)(4)	Huntsville	AL	435,000.00	3.500	3.250	0.250	Mar-62	1,685.15	508	497	11	Nov-19	Apr-22	Apr-32	E	17	137	17
BN6287	CLC	221(d)(4)	Dallas	TX	402,000.00	4.350	4.010	0.340	Jun-61	1,768.67	502	488	14	Aug-19	Jul-21	Jul-31	A	8	128	8
BR6003	CLC	221(d)(4)	Goodlettsville	TN	383,000.00	3.870	3.620	0.250	Jan-62	1,569.88	503	495	8	Feb-20	Feb-22	Feb-32	E	15	135	15
BV7874	PLC	538	Greenfield	CA	362,363.69	2.900	2.300	0.600	Aug-50	1,513.56	359	358	1	Sep-20	N/A	Oct-30	E	N/A	119	0
BJ9590	CLC	221(d)(4)	Bluffton	SC	358,000.00	4.780	4.530	0.250	Apr-60	1,674.43	496	474	22	Dec-18	May-20	May-30	A	0	114	0
BK8818	CLC	221(d)(4)	Enterprise	AL	349,000.00	3.910	3.660	0.250	Jun-61	1,439.13	502	488	14	Aug-19	Jul-21	Jul-31	E	8	128	8
BF6200	CLC	221(d)(4)	New Haven	CT	310,000.00	4.700	4.450	0.250	Dec-60	1,433.75	498	482	16	Jun-19	Jan-21	Jan-31	A	2	122	2
BM3661	CLC	221(d)(4)	Kodak	TN	292,000.00	4.750	4.500	0.250	Feb-61	1,360.01	502	484	18	Apr-19	Mar-21	Mar-31	E	4	124	4
BK2390	CLC	221(d)(4)	Gainesville	FL	272,000.00	4.750	4.500	0.250	Jan-61	1,266.86	502	483	19	Mar-19	Feb-21	Feb-31	E	3	123	3
BN0219	CLC	221(d)(4)	Arlington	WA	269,000.00	4.450	4.200	0.250	Feb-61	1,200.69	501	484	17	May-19	Mar-21	Mar-31	A	4	124	4
BM3456	CLC	221(d)(4)	Memphis	TN	269,000.00	3.450	3.200	0.250	Nov-61	1,034.03	503	493	10	Dec-19	Dec-21	Dec-31	E	13	133	13
BO1652	CLC	221(d)(4)	Washington City	UT	260,000.00	3.600	3.350	0.250	Feb-62	1,022.87	506	496	10	Dec-19	Mar-22	Mar-32	C	16	136	16
BG4184	CLC	221(d)(4)	Philadelphia	PA	258,000.00	4.200	3.950	0.250	May-60	(10)	503	475	28	Jun-18	Jun-20	Jun-30	A	0	115	0
BR4161	CLC	221(d)(4)	Richland	WA	237,000.00	3.490	3.240	0.250	Mar-61	916.70	494	485	9	Jan-20	Apr-21	Apr-31	E	5	125	5
BH2536	CLC	221(d)(4)	Owings Mills	MD	179,000.00	4.580	4.330	0.250	Jul-60	813.95	501	477	24	Oct-18	Aug-20	Aug-30	A	0	117	0
BM9992	CLC	221(d)(4)	Waynesboro	VA	164,000.00	4.130	3.880	0.250	Jul-61	698.74	503	489	14	Aug-19	Aug-21	Aug-31	E	9	129	9
BG6992	CLC	221(d)(4)	Nashville	TN	134,000.00	4.320	4.060	0.260	Jun-60	(10)	502	476	26	Aug-18	Jul-20	Jul-30	A	0	116	0
BN4474	CLC	221(d)(4)	Louisville	KY	115,000.00	4.300	4.050	0.250	Mar-61	502.31	500	485	15	Jul-19	Apr-21	Apr-31	A	5	125	5
BF8995	CLC	241	Lincoln	NE	103,000.00	5.000	4.750	0.250	Sep-58	505.37	475	455	20	Feb-19	Nov-20	Nov-30	E	0	120	0
BJ3527	PLC	221(d)(4)	Kalamazoo	MI	14,978.09	4.660	4.410	0.250	Apr-60	69.18	476	474	2	Aug-20	N/A	May-30	H	N/A	114	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 (1) before the Ginnie Mae Project Loan Certificate commences monthly payments of principal and interest or (2) 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 BG4184, BG6992 and BH2554 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.*

† 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	10%	120	N/A
C	10%	24	8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%
D	10%	12	9%, 8%, 7%, 6%, 5%, 4%, 3%, 2%
E	10%	36	7%, 6%, 5%, 4%, 3%, 2%, 1%
F	10%	11	9%, 8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%
G	10%	60	5%, 4%, 3%, 2%, 1%
H	10%	8	9%, 8%, 7%, 6%, 5%, 4%, 3%, 2%, 1%

$880,583,608

Government National
Mortgage Association

GINNIE MAE®

Guaranteed Multifamily REMIC
Pass-Through Securities
and MX Securities
Ginnie Mae REMIC Trust 2020-147

OFFERING CIRCULAR SUPPLEMENT
October 26, 2020

CREDIT SUISSE
RAMIREZ & CO., INC.