



Homeownership Finance Bond Resolution

Quarterly Disclosure Report
Information as of December 31, 2021
Published February 15, 2022

TRUSTEE:

Computershare Trust Company, National Association
600 South 4th Street, N9300-070
Minneapolis, MN 55415
Contact: Mai Nguyen, Vice President
(612) 667-8484
FAX: (612) 478-5381
[E-Mail: Mai.xuan.nguyen@wellsfargo.com](mailto:Mai.xuan.nguyen@wellsfargo.com)
or mai.nguyen@computershare.com

AGENCY:

Minnesota Housing Finance Agency
400 Wabasha Street North-Suite 400
St. Paul, MN 55102
Contact: Debbi Larson, Finance Director
(651) 296-8183
(651) 297-2361 TDD
FAX: (651) 296-8139
[E-Mail: Debbi.Larson@state.mn.us](mailto:Debbi.Larson@state.mn.us)

This Disclosure Report provides additional information not required by any undertaking entered into by Minnesota Housing pursuant to Securities and Exchange Commission Rule 15c2-12. Minnesota Housing will separately file annual reports as required in the undertakings which it has entered into under Rule 15c2-12.

*Equal Opportunity Housing and Equal Opportunity Employment
This report is available upon request in alternative formats.*

TABLE OF CONTENTS

Disclaimer	Page A-1
General	
Overview	B-1
Bonds and Mortgage-Backed Securities Outstanding; Remaining Acquisition Account.....	C-1
Pledged Mortgage-Backed Securities	D-1
Status Reports	
Mortgage-Backed Securities Prepayment Report	E-1
Bonds	
Bonds Outstanding and Call Priority.....	F-1
Tax Restricted Prepayments and Repayments.....	G-1
Investments	H-1

Homeownership Finance Bond Resolution

Disclaimer

All information contained herein has been furnished or obtained by the Minnesota Housing Finance Agency (the “Agency” or “Minnesota Housing”) from sources believed to be accurate and reliable. The information contained in this Disclosure Report speaks only as of December 31, 2021 (except as expressly stated otherwise), is subject to change without notice and the availability of this information shall not, under any circumstances, create any implication that there has been no change in the affairs of the Agency since December 31, 2021. In particular, information provided herein relating to redemption provisions and call priorities is only a partial summary of the complete terms contained in the Official Statement and operative documents for each series of Bonds. Reference should be made to the Official Statement and the operative documents for each series of Bonds for a complete statement of the terms of such series. Under no circumstances shall the Agency have any liability to any person or entity for (1) any loss or damage in whole or part caused by, resulting from or relating to any error (occasioned by neglect or otherwise) or other circumstances involved in procuring, collecting, compiling, interpreting, analyzing, editing, transcribing, communicating or delivering any such information, or (2) any direct, indirect, special, consequential or incidental damages whatsoever, even if the Agency is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, any such information.

THIS IS NOT AN OFFERING DOCUMENT.

The following information relates to bond issues of Minnesota Housing issued under the Homeownership Finance Bond Resolution that have been sold and distributed in underwritten public offerings or private placements described in the related Official Statements. Each viewer of the following information acknowledges that (i) Minnesota Housing is not now by this document offering any bonds or other securities nor soliciting an offer to buy any securities, (ii) this information is not to be construed as a description of Minnesota Housing or its programs in conjunction with any offering of bonds or securities of Minnesota Housing – such offerings are made only pursuant to the appropriate offering documents of Minnesota Housing – nor shall anyone assume from the availability of the following information that the affairs of Minnesota Housing (or its programs) have not changed since the date of this information, (iii) no representation is made as to the propriety or legality of any secondary market trading of the bonds or other securities of Minnesota Housing by anyone in any jurisdiction, and (iv) Minnesota Housing does not hereby obligate itself in any manner to update this information periodically or otherwise.

Homeownership Finance Bond Resolution
Overview
Information as of December 31, 2021

Prior to 2010, the Agency issued bonds to finance single-family mortgage loans under its Residential Housing Finance Bond Resolution. When the United States Department of Treasury, Fannie Mae and Freddie Mac announced the Single Family New Issue Bond Program (the “NIBP”) in 2009, the Agency decided to adopt a new bond resolution to facilitate the issuance of bonds for purchase under the NIBP and to limit certain restrictions of the NIBP to newly issued bonds. As of July 1, 2021, all bonds that were issued under NIBP have been redeemed and all restrictions required by NIBP with respect to the Bond Resolution are no longer in effect.

In 2009, the Agency changed its single-family lending program from a “whole loan” to an “MBS” model. All of the outstanding Bonds under the Bond Resolution have been issued to finance mortgage-backed securities guaranteed as to timely payment of principal and interest by GNMA, Fannie Mae or Freddie Mac (as defined in the Bond Resolution, “Program Securities”) instead of the acquisition of mortgage loans. The Agency has reserved the right, however, to issue Bonds under the Bond Resolution to finance the acquisition of qualifying mortgage loans if the issuance of such Bonds will not impair the rating of the then outstanding Bonds.

Additional information about the Bond Resolution is available in the Official Statements relating to the outstanding Bonds.

Homeownership Finance Bond Resolution
Bonds and Mortgage-Backed Securities Outstanding; Remaining Acquisition Account
Information as of December 31, 2021



Series	Bonds Outstanding	Mortgage-Backed Securities Outstanding	Remaining Acquisition Account Balance	Weighted Average Pass-Through Rate for Mortgage-Backed Securities (based on \$ Amount Outstanding)
Contributed*	\$ -	\$ 1,414,911	\$ -	4.62 %
2012A	9,377,822	9,344,562	-	3.47
2012B	17,810,698	17,378,806	-	3.30
2013A	20,594,114	20,304,914	-	2.93
2013B	15,574,439	15,378,851	-	3.99
2013C	9,038,753	8,996,451	-	2.86
2014A	4,390,821	4,116,117	-	3.98
2014BC	7,390,935	7,264,118	-	3.86
2014D	7,618,804	7,529,393	-	3.81
2015A	17,266,765	16,633,895	-	3.85
2015B	13,513,375	13,187,256	-	3.63
2015C	9,193,236	8,839,516	-	3.54
2015D	14,265,807	13,838,010	-	3.51
2016A	29,636,362	29,140,285	-	3.49
2016B	17,224,627	17,062,392	-	3.53
2016CD	24,641,086	23,833,871	-	3.21
2016EF	38,761,004	38,348,787	-	3.22
2016GH	21,256,853	20,730,429	-	3.10
2017AB	19,925,649	19,084,474	-	3.15
2017CD	21,740,253	20,902,404	-	3.33
2017EF	20,705,721	20,135,106	-	3.62
2017GH	59,601,980	57,928,821	-	3.61
2017IJ	49,642,567	48,342,080	-	3.55
2018AB	36,724,549	35,542,434	-	3.62
2018CD	22,011,455	21,880,283	-	3.68
2018EF	38,455,770	36,990,020	-	4.40
2018GH	27,658,866	27,119,522	-	4.52
2018IJ	22,759,788	21,351,018	-	4.55
2019AB	28,353,184	27,612,153	-	4.64
2019CD	21,148,587	20,562,045	-	4.50
2019E	19,975,912	18,947,085	-	4.38
2019F	30,471,303	29,872,677	-	4.31
2019G	56,466,895	55,547,746	-	4.26
2019H	26,853,072	25,425,009	-	3.98
2020A	34,200,172	33,727,032	-	3.20
2020BC	43,706,751	43,024,787	-	3.19
2020D	87,293,135	86,555,323	-	3.22
2020E	37,461,508	36,907,072	-	2.94
2021A	78,124,689	77,328,028	-	2.82
2021B	45,070,160	43,980,792	-	3.17
2021C	61,431,913	60,566,401	-	2.98
2021D	50,768,060	50,681,009	-	3.00
	<u>\$ 1,218,107,440</u>	<u>\$ 1,193,355,885</u>	<u>\$ -</u>	<u>3.70 %</u>

* These mortgage-backed securities were purchased with Agency funds and contributed by the Agency to the Acquisition Account. They are not pledged to any specific series of Bonds.

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



This Section D identifies all mortgage-backed securities that have been pledged to the payment of outstanding Bonds under the Bond Resolution as of December 31, 2021. The mortgage-backed securities are organized by their funding source. Those mortgage-backed securities that were purchased with Agency funds and contributed to the Acquisition Account (and are not pledged to any particular series of Bonds but secure all outstanding Bonds equally and ratably) are identified as Contributed. Those mortgage-backed securities, including participation interests in a pool of mortgage-backed securities, that were acquired with proceeds of one or more series of Bonds are identified by the series designation of such Bonds and, where applicable, their participation interests are noted.

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



Contributed

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755741	GNMA II	3.625 %	\$ 82,321	\$ -
755800	GNMA II	3.750	164,213	-
755755	GNMA II	3.875	192,815	-
768528	GNMA II	4.000	101,562	-
761451	GNMA II	4.125	69,889	-
743370	GNMA II	4.250	256,379	-
755462	GNMA II	4.250	60,289	44,322
769127	GNMA II	4.250	1,701,363	221,826
768555	GNMA II	4.375	284,473	-
769197	GNMA II	4.375	224,633	82,451
743373	GNMA II	4.500	267,189	-
755739	GNMA II	4.500	272,460	-
755757	GNMA II	4.500	104,920	-
769047	GNMA II	4.500	174,183	-
755514	GNMA II	4.625	146,785	-
755545	GNMA II	4.750	286,549	-
755721	GNMA II	4.750	72,628	-
735285	GNMA II	4.875	420,180	134,883
735310	GNMA II	4.875	194,728	-
735385	GNMA II	4.875	278,777	119,750
735441	GNMA II	4.875	430,828	80,235
735679	GNMA II	4.875	135,550	-
743372	GNMA II	4.875	739,284	-
743430	GNMA II	4.875	576,690	110,629
743604	GNMA II	4.875	304,610	150,799
747580	GNMA II	4.875	227,254	-
747687	GNMA II	4.875	168,334	64,641
761423	GNMA II	4.875	120,807	-
735543	GNMA II	5.000	130,845	-
735544	GNMA II	5.125	149,051	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



Contributed, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AH3182	FNMA	3.500 %	\$ 51,149	\$ -
AH0198	FNMA	4.125	71,633	-
AD5871	FNMA	4.750	87,132	-
AD5864	FNMA	4.875	95,268	-
AD6814	FNMA	4.875	99,180	-
AD8875	FNMA	4.875	145,091	39,297
AD8880	FNMA	4.875	91,875	-
AD9655	FNMA	4.875	54,242	-
AD9663	FNMA	4.875	70,680	-
AE2060	FNMA	4.875	125,575	-
AE2715	FNMA	4.875	139,481	106,331
AE4734	FNMA	4.875	205,623	-
AE4740	FNMA	4.875	69,684	55,064
AE6276	FNMA	4.875	157,006	53,833
AE6283	FNMA	4.875	87,802	68,500
AD3413	FNMA	4.937	109,346	82,350
AD3414	FNMA	5.062	110,620	-
Total Contributed			<u>\$ 10,110,976</u>	<u>\$ 1,414,911</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2012A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AA0742	GNMA II	3.125 %	\$ 76,637	\$ -
AA0767	GNMA II	3.125	102,872	31,120
AA0790	GNMA II	3.125	636,708	206,802
AB1324	GNMA II	3.125	624,514	270,407
AA0197	GNMA II	3.250	1,578,888	266,159
AA0507	GNMA II	3.250	1,184,995	244,551
AA0605	GNMA II	3.250	1,631,521	640,048
AA0619	GNMA II	3.250	2,714,725	852,036
AA0641	GNMA II	3.250	2,000,323	127,029
AA0694	GNMA II	3.250	1,387,799	225,317
AA0743	GNMA II	3.250	1,258,241	233,940
AA0768	GNMA II	3.250	1,694,686	232,847
AA0791	GNMA II	3.250	1,226,421	531,054
AB1325	GNMA II	3.250	1,208,468	226,319
799955	GNMA II	3.375	954,204	182,155
AA0468	GNMA II	3.375	260,129	-
AA0792	GNMA II	3.375	94,625	-
AA0642	GNMA II	3.500	116,668	-
AA0695	GNMA II	3.500	131,335	-
AA0744	GNMA II	3.500	93,723	-
AA0769	GNMA II	3.500	1,349,608	275,596
AA0793	GNMA II	3.500	1,521,075	107,101
AB1326	GNMA II	3.500	2,069,079	210,315
AA0470	GNMA II	3.625	158,144	-
AA0509	GNMA II	3.625	2,834,816	457,507
AA0606	GNMA II	3.625	3,278,641	569,394
AA0620	GNMA II	3.625	3,191,797	586,304
AA0643	GNMA II	3.625	3,885,759	495,214
AA0696	GNMA II	3.625	1,400,379	263,550

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2012A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AA0745	GNMA II	3.625 %	\$ 2,998,617	\$ 308,748
AA0770	GNMA II	3.625	3,970,772	830,428
AA0794	GNMA II	3.625	2,061,200	659,689
AB1327	GNMA II	3.625	1,233,764	278,194
AA0471	GNMA II	3.750	208,443	-
AA0510	GNMA II	3.750	176,454	-
AA0607	GNMA II	3.750	387,436	32,742
AA0697	GNMA II	3.750	90,108	-
AA0746	GNMA II	3.750	75,484	-
AA0795	GNMA II	3.750	131,675	-
Total 2012A			<u>\$ 50,000,732</u>	<u>\$ 9,344,562</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2012B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2025	GNMA II	2.500 %	\$ 125,681	\$ 96,969
AB1614	GNMA II	3.000	1,237,420	412,735
AB1641	GNMA II	3.000	691,069	83,631
AB1762	GNMA II	3.000	1,226,456	86,472
AB1879	GNMA II	3.000	763,342	322,700
AB1903	GNMA II	3.000	1,946,846	692,300
AB2026	GNMA II	3.000	1,198,817	245,609
AB1370	GNMA II	3.125	659,456	124,684
AB1444	GNMA II	3.125	1,198,537	378,030
AB1498	GNMA II	3.125	880,686	166,367
AB1557	GNMA II	3.125	943,128	183,190
AB1615	GNMA II	3.125	657,743	-
AB1642	GNMA II	3.125	134,322	106,061
AB1763	GNMA II	3.125	533,388	192,118
AB2027	GNMA II	3.125	740,724	582,694
AB1371	GNMA II	3.250	826,374	321,047
AB1445	GNMA II	3.250	858,477	187,458
AB1499	GNMA II	3.250	740,909	-
AB1558	GNMA II	3.250	787,061	85,283
AB1616	GNMA II	3.250	842,955	186,958
AB1643	GNMA II	3.250	1,373,165	135,171
AB1726	GNMA II	3.250	1,075,939	329,469
AB1764	GNMA II	3.250	786,321	61,738
AB1881	GNMA II	3.250	566,367	288,933
AB1905	GNMA II	3.250	652,229	208,643
AB2028	GNMA II	3.250	1,054,691	477,618
AB1372	GNMA II	3.375	580,414	99,157
AB1501	GNMA II	3.375	905,841	224,258
AB1559	GNMA II	3.375	531,045	80,593

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2012B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB1617	GNMA II	3.375 %	\$ 890,532	\$ 83,732
AB1644	GNMA II	3.375	1,674,447	310,189
AB1727	GNMA II	3.375	1,336,002	188,388
AB1765	GNMA II	3.375	1,746,008	309,741
AB1882	GNMA II	3.375	1,328,768	646,321
AB1906	GNMA II	3.375	3,297,175	816,658
AB1922	GNMA II	3.375	1,534,471	430,909
AB2029	GNMA II	3.375	2,219,124	181,653
AB1373	GNMA II	3.500	1,258,243	363,971
AB1447	GNMA II	3.500	977,924	106,365
AB1467	GNMA II	3.500	2,649,322	367,567
AB1502	GNMA II	3.500	1,560,000	224,979
AB1560	GNMA II	3.500	1,289,246	355,951
AB1645	GNMA II	3.500	1,580,324	483,211
AB1728	GNMA II	3.500	969,718	165,781
AB1766	GNMA II	3.500	1,468,698	393,802
AB1907	GNMA II	3.500	803,852	98,103
AB1374	GNMA II	3.625	1,744,425	457,025
AB1448	GNMA II	3.625	1,021,682	240,356
AB1468	GNMA II	3.625	916,635	266,810
AB1469	GNMA II	3.750	44,703	35,917
AP5697	FNMA	3.025	379,570	157,471
AP5700	FNMA	3.025	217,282	-
AP5701	FNMA	3.025	1,578,617	283,176
AQ1934	FNMA	3.025	246,638	92,764
AQ2730	FNMA	3.025	177,953	-
AQ2734	FNMA	3.025	1,833,782	866,970
AQ3724	FNMA	3.025	140,299	-
AQ3730	FNMA	3.025	203,186	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2012B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AP4207	FNMA	3.150 %	\$ 131,402	\$ -
AP5698	FNMA	3.150	2,050,010	113,179
AQ1935	FNMA	3.150	223,942	77,771
AQ2732	FNMA	3.150	289,230	-
AQ2735	FNMA	3.150	431,996	101,936
AO8922	FNMA	3.275	194,074	4,449
AP0104	FNMA	3.275	73,700	57,911
AP0112	FNMA	3.275	339,812	183,121
AP1815	FNMA	3.275	131,268	105,572
AP1829	FNMA	3.275	136,603	-
AP4208	FNMA	3.275	341,820	117,055
AP5098	FNMA	3.275	134,996	-
AP5693	FNMA	3.275	409,229	260,324
AP5694	FNMA	3.275	1,795,852	143,037
AP5699	FNMA	3.275	494,353	-
AP8398	FNMA	3.400	75,282	-
AP9961	FNMA	3.400	77,775	62,294
AP9969	FNMA	3.400	157,882	124,232
AQ1936	FNMA	3.400	56,918	46,021
AP4212	FNMA	3.525	105,661	-
AP4221	FNMA	3.525	108,631	-
AP5099	FNMA	3.525	109,533	88,863
AP5103	FNMA	3.525	129,570	99,225
AQ1937	FNMA	3.525	158,185	127,705
AQ6023	FNMA	3.525	100,857	-
AP0113	FNMA	3.650	88,432	71,856
AP1830	FNMA	3.650	409,798	43,509
AP8399	FNMA	3.650	118,969	96,398

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2012B, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AP8410	FNMA	3.650 %	\$ 91,540	\$ -
AP1831	FNMA	3.775	78,733	-
Subtotal			68,654,084	16,212,153

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2012B, continued

2012B Participation Interest in the following Mortgage-Backed Securities (49.9969% of the principal payments and none of the interest payments paid to 2012B)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AB1497	GNMA II	3.000 %	\$ 212,877	\$ 115,984
AB1556	GNMA II	3.000	214,752	169,607
AB1724	GNMA II	3.000	413,923	-
AB1919	GNMA II	3.000	488,124	168,418
AB1725	GNMA II	3.125	304,729	92,459
AB1880	GNMA II	3.125	248,035	-
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	-
AB1921	GNMA II	3.250	445,324	90,542
AB1446	GNMA II	3.375	278,876	89,840
AB1618	GNMA II	3.500	421,599	-
AB1883	GNMA II	3.500	234,985	105,522
AB1923	GNMA II	3.500	385,053	110,856
AB1503	GNMA II	3.625	308,974	-
AB1561	GNMA II	3.625	258,242	82,423
AB1619	GNMA II	3.625	136,854	-
AB1646	GNMA II	3.625	378,903	-
AB1729	GNMA II	3.625	397,359	-
AB1767	GNMA II	3.625	158,319	-
AB1908	GNMA II	3.625	407,184	-
AB1924	GNMA II	3.625	62,523	-
AB2030	GNMA II	3.625	185,414	-
799858	GNMA II	3.250	55,750	-
AA0282	GNMA II	3.375	88,231	69,772
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	69,809

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2012B, continued

2012B Participation Interest in the following Mortgage-Backed Securities (49.9969% of the principal payments and none of the interest payments paid to 2012B), continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
793301	GNMA II	3.750 %	\$ 2,811,748	\$ 557,676
799957	GNMA II	3.750	2,722,740	494,916
799958	GNMA II	3.875	169,926	-
AO3773	FNMA	3.650	51,642	41,781
AO5870	FNMA	3.650	180,482	73,846
Subtotal			12,692,962	2,333,451
MBS Participation Interest (49.9969%)			6,346,087	1,166,653
Total 2012B			<u>\$ 75,000,171</u>	<u>\$ 17,378,806</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2181	GNMA II	2.500 %	\$ 391,277	\$ -
AB2223	GNMA II	2.500	551,795	423,537
AC7753	GNMA II	2.500	714,243	317,713
AC7834	GNMA II	2.500	463,733	56,790
AC7861	GNMA II	2.500	1,975,333	345,979
AC7868	GNMA II	2.500	108,989	-
AC7902	GNMA II	2.500	658,386	281,316
AC7966	GNMA II	2.500	676,805	121,690
AC8045	GNMA II	2.500	1,419,324	592,604
AC8050	GNMA II	2.500	82,357	64,540
AC8102	GNMA II	2.500	2,318,244	869,783
AC8182	GNMA II	2.500	757,061	295,852
AC8226	GNMA II	2.500	1,114,368	503,280
AB2115	GNMA II	2.750	428,797	149,889
AB2182	GNMA II	2.750	303,107	-
AB2224	GNMA II	2.750	303,553	86,891
AC7843	GNMA II	2.750	120,983	94,689
AC7862	GNMA II	2.750	111,886	-
AC8046	GNMA II	2.750	452,149	353,507
AB2085	GNMA II	2.875	108,609	-
AB2116	GNMA II	2.875	731,810	-
AB2183	GNMA II	2.875	851,481	332,271
AB2225	GNMA II	2.875	1,097,284	-
AB2231	GNMA II	2.875	104,071	82,153
AC7754	GNMA II	2.875	1,540,730	219,501
AC7835	GNMA II	2.875	1,922,001	540,110
AC7863	GNMA II	2.875	2,905,224	528,719
AC7903	GNMA II	2.875	1,482,544	519,338
AC7967	GNMA II	2.875	1,711,202	280,874

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AC8047	GNMA II	2.875 %	\$ 2,944,370	\$ 994,199
AC8183	GNMA II	2.875	1,613,962	183,811
AC8186	GNMA II	2.875	290,250	139,869
AC8227	GNMA II	2.875	5,182,680	1,347,272
AB2086	GNMA II	3.000	1,046,562	361,400
AB2092	GNMA II	3.000	589,215	-
AB2117	GNMA II	3.000	519,418	276,879
AB2122	GNMA II	3.000	193,957	147,229
AB2184	GNMA II	3.000	751,244	255,352
AB2226	GNMA II	3.000	261,822	182,912
AC7755	GNMA II	3.000	352,341	-
AC7760	GNMA II	3.000	111,653	80,085
AC7836	GNMA II	3.000	301,404	148,519
AC7864	GNMA II	3.000	97,703	74,804
AC7870	GNMA II	3.000	177,224	-
AC7904	GNMA II	3.000	313,663	-
AC8184	GNMA II	3.000	144,675	114,985
AB2087	GNMA II	3.125	491,778	-
AB2118	GNMA II	3.125	765,074	302,143
AB2185	GNMA II	3.125	358,542	153,326
AB2227	GNMA II	3.125	324,005	-
AC7837	GNMA II	3.125	249,672	163,287
AC7865	GNMA II	3.125	730,944	152,118
AC7905	GNMA II	3.125	111,004	-
AC7968	GNMA II	3.125	233,906	68,444
AC8048	GNMA II	3.125	520,632	-
AB2088	GNMA II	3.250	167,734	81,699
AB2094	GNMA II	3.250	470,181	69,536
AB2119	GNMA II	3.250	385,965	123,787

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2186	GNMA II	3.250 %	\$ 281,821	\$ -
AB2228	GNMA II	3.250	133,246	-
AC7757	GNMA II	3.250	113,971	-
AC7838	GNMA II	3.250	216,556	-
AC7844	GNMA II	3.250	117,170	-
AC8229	GNMA II	3.250	146,318	-
AB2089	GNMA II	3.375	1,542,257	631,013
AB2095	GNMA II	3.375	109,124	-
AB2120	GNMA II	3.375	1,052,813	311,360
AB2124	GNMA II	3.375	298,261	137,125
AB2187	GNMA II	3.375	653,307	182,398
AB2191	GNMA II	3.375	204,282	70,365
AB2229	GNMA II	3.375	1,035,911	66,901
AC7758	GNMA II	3.375	1,211,895	201,186
AC7839	GNMA II	3.375	1,157,487	441,089
AC7845	GNMA II	3.375	112,120	90,193
AC7866	GNMA II	3.375	171,254	-
AC7872	GNMA II	3.375	221,942	-
AC7906	GNMA II	3.375	131,344	-
AC8049	GNMA II	3.375	241,083	102,496
AC8105	GNMA II	3.375	516,806	302,248
AB2090	GNMA II	3.500	170,402	-
AB2096	GNMA II	3.500	440,368	160,063
AB2121	GNMA II	3.500	122,089	-
AB2230	GNMA II	3.500	208,474	-
AC7840	GNMA II	3.500	263,537	87,958
AC7867	GNMA II	3.500	214,554	171,759
AC8230	GNMA II	3.500	109,901	-
AB2091	GNMA II	3.625	104,163	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AC7841	GNMA II	3.625 %	\$ 158,397	\$ -
AC8106	GNMA II	3.625	105,448	-
AR1329	FNMA	2.525	2,292,591	542,248
AR1332	FNMA	2.525	556,974	261,574
AR2975	FNMA	2.525	129,786	-
AR4962	FNMA	2.525	103,315	81,144
AR5594	FNMA	2.525	115,809	92,371
AR5609	FNMA	2.525	167,800	71,177
AR1330	FNMA	2.650	342,989	89,691
AQ2738	FNMA	2.655	1,031,029	118,550
AR1325	FNMA	2.655	549,638	-
AQ2739	FNMA	2.780	867,934	342,389
AR1326	FNMA	2.780	192,952	-
AR1331	FNMA	2.900	130,572	98,750
AR2976	FNMA	2.900	103,779	83,663
AR4961	FNMA	2.900	124,563	72,485
AR4963	FNMA	2.900	116,430	-
AR5595	FNMA	2.900	311,620	-
AR5604	FNMA	2.900	593,089	160,248
AR5610	FNMA	2.900	229,645	184,910
AR1323	FNMA	2.905	186,850	88,873
AR1327	FNMA	2.905	204,049	58,302
AQ2733	FNMA	3.025	531,344	114,434
AQ2737	FNMA	3.025	158,583	-
AR1328	FNMA	3.030	139,189	113,251
AP5692	FNMA	3.150	862,184	332,614
AP5695	FNMA	3.150	687,926	-
AQ2731	FNMA	3.150	656,792	157,418
AQ9156	FNMA	3.155	130,613	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AP5696	FNMA	3.275 %	\$ 701,834	\$ 129,652
AQ7531	FNMA	3.400	288,011	159,860
AQ9146	FNMA	3.405	137,542	107,973
AP0105	FNMA	3.650	258,711	106,364
AP1816	FNMA	3.650	163,561	83,434
AP4209	FNMA	3.650	108,617	88,330
AP5104	FNMA	3.650	142,507	-
Subtotal			69,994,054	19,178,542

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013A, continued

2013A Participation Interest in the following Mortgage-Backed Securities (49.9981% of the principal payments and all of the interest payments paid to 2013A)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AC8104	GNMA II	2.87500	% \$	4,097,610	\$ 1,228,444
AB2093	GNMA II	3.12500		271,185	-
AC7756	GNMA II	3.12500		637,851	105,067
AB1464	GNMA II	3.12500		1,493,291	161,074
AA0469	GNMA II	3.62500		1,650,089	539,798
799861	GNMA II	3.75000		1,863,656	218,448
Subtotal				10,013,682	2,252,831
MBS Participation Interest (49.9981%)				5,006,651	1,126,373
Total 2013A				<u>\$ 75,000,705</u>	<u>\$ 20,304,914</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755562	GNMA II	3.375 %	\$ 190,664	\$ -
755600	GNMA II	3.375	583,016	127,444
755615	GNMA II	3.375	201,557	-
755768	GNMA II	3.375	217,084	-
755797	GNMA II	3.375	374,344	292,242
755895	GNMA II	3.375	682,117	276,839
755990	GNMA II	3.375	883,318	231,223
756004	GNMA II	3.375	118,698	-
756014	GNMA II	3.375	559,288	308,964
756050	GNMA II	3.375	156,419	57,057
756063	GNMA II	3.375	1,094,096	269,899
756131	GNMA II	3.375	490,644	139,094
756157	GNMA II	3.375	680,155	533,200
760847	GNMA II	3.375	351,385	89,309
760927	GNMA II	3.375	319,088	-
761016	GNMA II	3.375	215,084	59,125
761076	GNMA II	3.375	91,131	-
761111	GNMA II	3.375	194,748	144,265
761143	GNMA II	3.375	220,840	-
761236	GNMA II	3.375	102,455	80,357
761260	GNMA II	3.375	239,177	-
761416	GNMA II	3.375	132,259	-
761710	GNMA II	3.375	119,100	-
768551	GNMA II	3.375	94,858	69,912
768925	GNMA II	3.375	98,075	-
755341	GNMA II	3.500	206,186	86,048
755355	GNMA II	3.500	443,801	134,084
755419	GNMA II	3.500	139,278	63,031
755460	GNMA II	3.500	219,064	58,419

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755510	GNMA II	3.500 %	\$ 963,546	\$ 280,339
755538	GNMA II	3.500	310,535	162,115
755563	GNMA II	3.500	494,649	139,990
755601	GNMA II	3.500	951,636	186,441
755616	GNMA II	3.500	175,641	81,099
755713	GNMA II	3.500	1,092,841	262,526
755754	GNMA II	3.500	310,435	-
755769	GNMA II	3.500	245,278	193,249
755883	GNMA II	3.500	661,300	132,470
755896	GNMA II	3.500	227,497	-
755991	GNMA II	3.500	967,358	343,026
756005	GNMA II	3.500	147,799	106,205
756015	GNMA II	3.500	522,170	67,401
756051	GNMA II	3.500	132,493	-
756064	GNMA II	3.500	311,502	165,847
756132	GNMA II	3.500	209,138	107,550
756158	GNMA II	3.500	246,357	-
760848	GNMA II	3.500	116,994	-
760928	GNMA II	3.500	328,041	-
760982	GNMA II	3.500	128,746	-
761077	GNMA II	3.500	361,296	282,957
761112	GNMA II	3.500	197,993	34,332
761144	GNMA II	3.500	316,290	-
761237	GNMA II	3.500	233,870	62,692
761305	GNMA II	3.500	123,255	-
761336	GNMA II	3.500	120,372	-
768511	GNMA II	3.500	165,073	-
768538	GNMA II	3.500	146,900	114,880
768870	GNMA II	3.500	193,097	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755897	GNMA II	3.625 %	\$ 103,417	\$ -
755992	GNMA II	3.625	444,065	165,513
756016	GNMA II	3.625	177,788	-
756052	GNMA II	3.625	269,988	-
756065	GNMA II	3.625	1,236,671	161,689
756133	GNMA II	3.625	287,064	102,593
756159	GNMA II	3.625	45,628	-
760768	GNMA II	3.625	108,773	25,764
760849	GNMA II	3.625	392,093	-
760919	GNMA II	3.625	139,458	-
760990	GNMA II	3.625	79,657	39,617
761017	GNMA II	3.625	132,740	-
761078	GNMA II	3.625	363,005	-
761261	GNMA II	3.625	180,433	-
761288	GNMA II	3.625	111,693	-
761306	GNMA II	3.625	306,515	-
761474	GNMA II	3.625	128,622	-
761545	GNMA II	3.625	77,983	-
761557	GNMA II	3.625	162,552	-
768677	GNMA II	3.625	68,840	54,581
755993	GNMA II	3.750	196,349	65,196
756066	GNMA II	3.750	105,036	79,126
756134	GNMA II	3.750	107,069	77,444
756160	GNMA II	3.750	586,560	-
760850	GNMA II	3.750	393,701	76,677
760920	GNMA II	3.750	323,138	110,769
760929	GNMA II	3.750	292,906	-
760983	GNMA II	3.750	42,327	-
760991	GNMA II	3.750	205,596	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
761018	GNMA II	3.750 %	\$ 172,248	\$ 137,237
761079	GNMA II	3.750	80,472	64,106
761145	GNMA II	3.750	149,820	-
761262	GNMA II	3.750	201,691	-
761606	GNMA II	3.750	78,543	-
755420	GNMA II	3.875	139,064	-
755539	GNMA II	3.875	319,706	129,757
755602	GNMA II	3.875	501,994	-
755770	GNMA II	3.875	116,084	-
755801	GNMA II	3.875	321,922	-
755898	GNMA II	3.875	131,841	-
755994	GNMA II	3.875	475,935	183,633
756006	GNMA II	3.875	399,955	-
756053	GNMA II	3.875	298,768	235,183
756067	GNMA II	3.875	313,067	108,173
756135	GNMA II	3.875	251,761	109,008
760756	GNMA II	3.875	762,909	196,240
760851	GNMA II	3.875	584,815	100,776
760984	GNMA II	3.875	343,138	203,550
761019	GNMA II	3.875	352,583	65,666
761080	GNMA II	3.875	276,114	-
761113	GNMA II	3.875	162,606	-
761263	GNMA II	3.875	188,969	-
761270	GNMA II	3.875	317,808	47,879
761307	GNMA II	3.875	90,007	-
761417	GNMA II	3.875	164,348	-
761449	GNMA II	3.875	61,746	-
761546	GNMA II	3.875	120,118	-
768509	GNMA II	3.875	163,933	111,112

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768871	GNMA II	3.875 %	\$ 47,975	\$ -
768926	GNMA II	3.875	127,523	-
769042	GNMA II	3.875	582,376	133,006
747342	GNMA II	4.000	206,852	-
747434	GNMA II	4.000	293,723	138,736
747451	GNMA II	4.000	150,712	-
747504	GNMA II	4.000	587,937	182,159
747571	GNMA II	4.000	108,513	-
751257	GNMA II	4.000	786,190	-
755306	GNMA II	4.000	578,906	118,295
755342	GNMA II	4.000	700,305	-
755356	GNMA II	4.000	650,136	145,121
755393	GNMA II	4.000	340,160	67,926
755461	GNMA II	4.000	232,214	-
755511	GNMA II	4.000	336,160	-
755540	GNMA II	4.000	673,061	55,042
761338	GNMA II	4.000	410,552	76,714
761418	GNMA II	4.000	1,140,908	94,395
761450	GNMA II	4.000	497,923	199,263
761475	GNMA II	4.000	1,112,967	98,194
761529	GNMA II	4.000	108,205	-
761547	GNMA II	4.000	217,841	63,596
761564	GNMA II	4.000	192,547	-
761607	GNMA II	4.000	120,015	-
761627	GNMA II	4.000	347,156	98,795
761685	GNMA II	4.000	187,905	66,866
761688	GNMA II	4.000	45,252	-
768512	GNMA II	4.000	84,703	-
768539	GNMA II	4.000	432,483	62,894

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768552	GNMA II	4.000 %	\$ 338,034	\$ -
768707	GNMA II	4.000	101,993	-
768758	GNMA II	4.000	107,960	-
768805	GNMA II	4.000	553,606	-
768837	GNMA II	4.000	116,942	90,616
768872	GNMA II	4.000	348,253	49,265
768927	GNMA II	4.000	307,248	55,909
768949	GNMA II	4.000	284,573	-
768966	GNMA II	4.000	362,884	-
747343	GNMA II	4.125	283,263	-
747435	GNMA II	4.125	436,091	104,323
747457	GNMA II	4.125	117,157	-
747505	GNMA II	4.125	319,042	-
755307	GNMA II	4.125	122,355	-
755618	GNMA II	4.125	145,104	-
756069	GNMA II	4.125	350,249	-
756136	GNMA II	4.125	214,566	-
760853	GNMA II	4.125	262,408	-
760922	GNMA II	4.125	288,143	-
760932	GNMA II	4.125	67,131	49,462
760986	GNMA II	4.125	126,520	-
760993	GNMA II	4.125	55,349	-
761021	GNMA II	4.125	205,622	-
761265	GNMA II	4.125	370,002	55,305
761476	GNMA II	4.125	216,467	62,949
761628	GNMA II	4.125	139,159	-
761686	GNMA II	4.125	48,528	-
768510	GNMA II	4.125	142,056	-
768513	GNMA II	4.125	122,543	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768553	GNMA II	4.125 %	\$ 99,642	\$ -
768627	GNMA II	4.125	60,546	-
768729	GNMA II	4.125	80,414	-
768759	GNMA II	4.125	244,408	91,742
768806	GNMA II	4.125	361,691	118,802
768838	GNMA II	4.125	123,622	-
768873	GNMA II	4.125	199,336	160,541
768928	GNMA II	4.125	298,689	41,536
768967	GNMA II	4.125	213,955	100,155
761687	GNMA II	4.250	1,512,069	276,177
761689	GNMA II	4.250	462,206	-
768514	GNMA II	4.250	999,965	-
768525	GNMA II	4.250	1,706,405	231,225
768554	GNMA II	4.250	2,312,021	86,460
768678	GNMA II	4.250	1,545,731	155,167
768807	GNMA II	4.250	611,197	-
768839	GNMA II	4.250	188,512	-
755309	GNMA II	4.375	110,957	88,289
755542	GNMA II	4.375	154,262	-
756071	GNMA II	4.375	105,515	-
756137	GNMA II	4.375	116,864	-
760760	GNMA II	4.375	105,159	-
760855	GNMA II	4.375	75,838	-
760923	GNMA II	4.375	150,298	-
761022	GNMA II	4.375	70,137	-
761292	GNMA II	4.375	181,890	-
768808	GNMA II	4.375	81,347	-
768840	GNMA II	4.375	419,851	-
768809	GNMA II	4.500	143,152	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768841	GNMA II	4.500 %	\$ 157,806	\$ -
751166	GNMA II	4.625	102,030	-
755607	GNMA II	4.625	138,714	112,288
755620	GNMA II	4.625	149,267	-
755720	GNMA II	4.625	137,771	-
755887	GNMA II	4.625	399,297	101,661
760857	GNMA II	4.625	127,053	-
761024	GNMA II	4.625	121,880	-
761275	GNMA II	4.625	132,143	-
768842	GNMA II	4.625	202,996	-
755608	GNMA II	4.750	168,361	-
755999	GNMA II	4.750	130,459	-
756019	GNMA II	4.750	114,710	-
761269	GNMA II	4.750	219,798	-
761276	GNMA II	4.750	177,486	-
761294	GNMA II	4.750	309,590	176,329
761311	GNMA II	4.750	319,010	-
768810	GNMA II	4.750	477,196	60,752
768843	GNMA II	4.750	379,983	-
751168	GNMA II	4.875	131,291	105,653
755344	GNMA II	4.875	142,886	-
755888	GNMA II	4.875	151,533	-
AH5529	FNMA	3.325	219,150	-
AH5530	FNMA	3.450	207,668	167,910
AH5490	FNMA	3.500	105,118	-
AH5531	FNMA	3.575	269,924	78,038
AH6665	FNMA	3.625	103,790	-
AI1693	FNMA	3.875	162,813	122,766
AH5528	FNMA	3.950	118,420	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AH5484	FNMA	4.000 %	\$ 110,848	\$ -
AH5491	FNMA	4.000	61,608	48,237
AH8221	FNMA	4.000	20,678	-
AH9124	FNMA	4.000	91,452	73,577
AE6282	FNMA	4.125	21,651	11,048
AH6671	FNMA	4.125	101,162	82,022
AH8230	FNMA	4.125	48,546	-
AH9125	FNMA	4.125	250,628	-
AH9135	FNMA	4.125	36,323	-
AH6664	FNMA	4.250	74,744	-
AH9132	FNMA	4.250	72,992	-
AH6675	FNMA	4.375	121,432	-
AH9121	FNMA	4.375	84,823	-
AI0062	FNMA	4.375	121,271	-
AI0063	FNMA	4.500	108,576	85,934
AH0181	FNMA	4.625	101,448	-
AH6672	FNMA	4.625	59,593	-
AH8222	FNMA	4.625	115,941	89,334
AH8223	FNMA	4.750	89,403	73,040
AH0197	FNMA	5.000	79,065	65,153
Subtotal			72,372,120	13,267,583

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013B, continued

2013B Participation Interest in the following Mortgage-Backed Securities (50% of principal payments and all of the interest payments paid to 2013B)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755603	GNMA II	4.000 %	\$ 356,122	\$ 105,804
755617	GNMA II	4.000	785,901	59,388
755756	GNMA II	4.000	231,947	87,361
755771	GNMA II	4.000	234,254	-
755802	GNMA II	4.000	253,013	-
755886	GNMA II	4.000	512,863	108,050
755899	GNMA II	4.000	575,483	59,089
755995	GNMA II	4.000	479,284	223,094
756017	GNMA II	4.000	168,915	-
756054	GNMA II	4.000	76,681	-
756068	GNMA II	4.000	246,667	-
760757	GNMA II	4.000	367,422	-
760852	GNMA II	4.000	985,381	127,860
760921	GNMA II	4.000	775,593	85,990
760931	GNMA II	4.000	682,308	152,811
760985	GNMA II	4.000	959,836	66,707
760992	GNMA II	4.000	613,389	76,442
761020	GNMA II	4.000	496,632	39,403
735381	GNMA II	4.250	156,776	-
735436	GNMA II	4.250	567,406	-
735538	GNMA II	4.250	369,287	92,071
747574	GNMA II	4.250	2,867,880	669,008
751067	GNMA II	4.250	375,493	92,966
751144	GNMA II	4.250	1,006,904	163,461
751259	GNMA II	4.250	195,664	-
755189	GNMA II	4.250	85,436	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013B, continued

2013B Participation Interest in the following Mortgage-Backed Securities (50% of principal payments and all of the interest payments paid to 2013B), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755212	GNMA II	4.250 %	\$ 267,219	\$ 111,105
755235	GNMA II	4.250	363,597	99,613
755308	GNMA II	4.250	142,803	-
755541	GNMA II	4.250	310,161	133,342
755605	GNMA II	4.250	112,386	-
755717	GNMA II	4.250	301,414	81,660
755900	GNMA II	4.250	265,084	-
756070	GNMA II	4.250	98,601	78,729
760759	GNMA II	4.250	208,444	-
760987	GNMA II	4.250	46,857	-
760933	GNMA II	4.375	105,769	-
760988	GNMA II	4.375	99,326	-
751103	GNMA II	4.500	1,061,241	79,265
751145	GNMA II	4.500	1,072,746	291,854
751165	GNMA II	4.500	705,200	162,024
751192	GNMA II	4.500	142,460	-
751260	GNMA II	4.500	135,456	-
751272	GNMA II	4.500	358,970	100,918
755190	GNMA II	4.500	281,608	-
755213	GNMA II	4.500	406,397	69,810
755236	GNMA II	4.500	433,690	-
755265	GNMA II	4.500	429,222	80,623
755310	GNMA II	4.500	696,577	192,753
755343	GNMA II	4.500	124,670	-
755357	GNMA II	4.500	142,456	-
755395	GNMA II	4.500	215,308	82,612

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013B, continued

2013B Participation Interest in the following Mortgage-Backed Securities (50% of principal payments and all of the interest payments paid to 2013B), continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755463	GNMA II	4.500 %	\$ 122,772	\$ -
755543	GNMA II	4.500	424,602	-
755567	GNMA II	4.500	117,741	95,441
755606	GNMA II	4.500	151,783	-
755619	GNMA II	4.500	105,881	-
755772	GNMA II	4.500	111,072	-
755803	GNMA II	4.500	191,019	-
755901	GNMA II	4.500	320,185	-
760761	GNMA II	4.500	339,177	79,567
760856	GNMA II	4.500	150,076	122,175
760924	GNMA II	4.500	242,799	77,424
760934	GNMA II	4.500	140,369	-
760989	GNMA II	4.500	93,969	74,117
760994	GNMA II	4.500	87,145	-
Subtotal			25,552,789	4,222,536
MBS Participation Interest (50%)			12,776,395	2,111,268
Total 2013B			<u>\$ 85,148,515</u>	<u>\$ 15,378,851</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013C

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AE9845	GNMA II	2.625 %	\$ 3,357,794	\$ 903,472
AC8348	GNMA II	2.875	1,913,251	589,909
AC8373	GNMA II	2.875	2,146,050	381,170
AC8398	GNMA II	2.875	2,215,819	494,559
AD7551	GNMA II	2.875	3,175,581	618,356
AE9847	GNMA II	2.875	10,630,852	2,162,367
AB2232	GNMA II	3.000	84,000	-
AC8349	GNMA II	3.000	85,689	-
AC8399	GNMA II	3.000	25,206	19,940
AD7415	GNMA II	3.000	66,878	-
AD7416	GNMA II	3.250	65,004	52,339
AC8350	GNMA II	3.375	81,582	-
AC8374	GNMA II	3.375	87,685	-
AT4630	FNMA	2.775	210,335	-
Subtotal			24,145,726	5,222,112

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013C, continued

2013C Participation Interest in the following Mortgage-Backed Securities (50.0009% of the principal payments and all of the interest payments paid to 2013C)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AE9846	GNMA II	2.750 %	\$ 1,378,784	\$ 122,949
AC8233	GNMA II	2.875	301,279	232,396
AC8307	GNMA II	2.875	1,846,536	422,508
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	169,326
AD7203	GNMA II	2.875	782,422	310,331
AD7206	GNMA II	2.875	164,941	52,370
AD7308	GNMA II	2.875	624,792	195,529
AD7325	GNMA II	2.875	740,110	358,112
AD7330	GNMA II	2.875	171,991	137,732
AD7414	GNMA II	2.875	1,175,447	229,983
AD7483	GNMA II	2.875	1,515,476	758,270
AD7523	GNMA II	2.875	1,693,438	499,182
AB2189	GNMA II	3.000	309,432	84,283
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	103,909
AD7331	GNMA II	3.000	107,285	85,902
AC8232	GNMA II	3.125	120,991	-
AD7205	GNMA II	3.125	110,891	-
AC8520	GNMA II	3.250	162,886	-
AD7326	GNMA II	3.250	132,431	105,480
AC8309	GNMA II	3.375	106,989	-
AD7327	GNMA II	3.375	135,753	-
AC7759	GNMA II	3.500	36,729	-
AC8396	GNMA II	2.500	1,509,787	379,895
AC8401	GNMA II	2.500	48,506	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2013C, continued

2013C Participation Interest in the following Mortgage-Backed Securities (50.0009% of the principal payments and all of the interest payments paid to 2013C), continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AC8517	GNMA II	2.500 %	\$ 705,460	\$ 390,554
AC8521	GNMA II	2.500	281,308	94,580
AD7201	GNMA II	2.500	1,146,241	244,573
AD7306	GNMA II	2.500	528,762	269,499
AD7309	GNMA II	2.500	110,433	-
AD7322	GNMA II	2.500	884,732	423,239
AD7328	GNMA II	2.500	94,607	-
AD7411	GNMA II	2.500	1,324,919	311,625
AD7520	GNMA II	2.500	144,206	-
AD7323	GNMA II	2.625	152,254	-
AD7412	GNMA II	2.625	487,240	161,119
AD7481	GNMA II	2.625	1,315,697	172,342
AD7521	GNMA II	2.625	973,807	285,734
AD7525	GNMA II	2.625	199,960	153,638
AD7549	GNMA II	2.625	1,253,675	345,401
AC8103	GNMA II	2.750	54,282	43,319
AC8347	GNMA II	2.750	465,500	148,530
AC8397	GNMA II	2.750	533,047	-
AC7907	GNMA II	2.875	333,360	46,754
AC8150	GNMA II	2.875	261,715	209,481
AB2123	GNMA II	3.125	45,546	-
Subtotal			25,710,531	7,548,543
MBS Participation Interest (50.0009%)			12,855,497	3,774,339
Total 2013C			<u>\$ 37,001,223</u>	<u>\$ 8,996,451</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2014A

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AH2642	GNMA II	3.500	%	\$ 2,565,624	\$ -
AH2682	GNMA II	3.500		4,052,612	426,312
AH2643	GNMA II	4.000		5,008,472	117,932
AH2683	GNMA II	4.000		6,919,870	530,709
AV8370	FNMA	4.000		1,934,304	280,191
AV8372	FNMA	4.000		109,895	95,039
AV8375	FNMA	4.000		1,585,156	-
AV8380	FNMA	4.000		1,221,870	200,251
AW1960	FNMA	4.000		1,091,507	403,037
AW3992	FNMA	4.000		1,575,491	327,746
AW5592	FNMA	4.000		2,329,005	279,686
AW5731	FNMA	4.000		2,636,661	361,622
AW7334	FNMA	4.000		2,872,936	469,362
AV8376	FNMA	4.500		1,084,687	139,523
AV8381	FNMA	4.500		267,332	-
AV8383	FNMA	4.500		1,344,870	133,970
AV9666	FNMA	4.500		112,315	-
AW3993	FNMA	4.500		586,478	94,183
AW5593	FNMA	4.500		139,164	-
AW5732	FNMA	4.500		150,718	-
AW7335	FNMA	4.500		311,261	256,554
AW5727	FNMA	5.000		626,697	-
Total 2014A				<u>\$ 38,526,927</u>	<u>\$ 4,116,117</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2014BC

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AH2641	GNMA II	2.500 %	\$ 168,417	\$ -
AI4062	GNMA II	3.500	2,016,229	427,361
AI4123	GNMA II	3.500	7,348,206	1,680,352
AI4075	GNMA II	4.000	6,251,098	1,463,321
AI4124	GNMA II	4.000	8,017,473	1,762,399
AV8377	FNMA	4.000	229,168	-
AV9665	FNMA	4.000	401,001	120,473
AW5736	FNMA	4.000	3,396,805	445,874
AW9563	FNMA	4.000	3,698,430	1,133,379
AW9564	FNMA	4.500	1,004,504	230,958
Total 2014BC			<u>\$ 32,531,332</u>	<u>\$ 7,264,118</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2014D

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AI4703	GNMA II	3.500	%	\$ 16,399,655	\$ 2,555,039
AI4177	GNMA II	4.000		5,479,378	1,145,836
AI4704	GNMA II	4.000		735,196	248,406
AW2207	FNMA	4.000		85,478	-
AW5737	FNMA	4.000		142,729	-
AW5740	FNMA	4.000		3,686,129	574,068
AW5741	FNMA	4.000		311,041	-
AW7336	FNMA	4.000		309,172	-
AW9565	FNMA	4.000		497,994	100,118
AX1587	FNMA	4.000		5,288,486	1,139,198
AX5957	FNMA	4.000		6,014,025	1,766,728
AW5595	FNMA	4.500		200,627	-
AW5728	FNMA	4.500		437,726	-
AX2656	FNMA	4.500		346,827	-
Total 2014D				<u>\$ 39,934,464</u>	<u>\$ 7,529,393</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2015A

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AK6399	GNMA II	3.500	% \$	18,481,703	\$ 5,381,589
AH2040	GNMA II	4.000		844,997	101,904
AI4126	GNMA II	4.000		576,340	-
AW5733	FNMA	4.000		171,975	-
AX1589	FNMA	4.000		234,034	-
AX2655	FNMA	4.000		6,720,434	1,972,096
AX3828	FNMA	4.000		4,562,724	1,479,665
AX3832	FNMA	4.000		2,080,415	409,852
AX8551	FNMA	4.000		9,693,845	2,491,939
AY0378	FNMA	4.000		8,619,916	2,746,189
AY1974	FNMA	4.000		7,051,730	1,993,984
AX1588	FNMA	4.500		348,274	-
AX1590	FNMA	4.500		546,912	-
AX5958	FNMA	4.500		79,853	56,676
Total 2015A				<u>\$ 60,013,153</u>	<u>\$ 16,633,895</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2015B

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AK6443	GNMA II	3.500	%	\$ 14,170,579	\$ 3,377,052
AK6913	GNMA II	3.500		10,777,884	2,356,603
AK6444	GNMA II	4.000		131,857	-
AW5745	FNMA	3.500		225,584	197,844
AX1586	FNMA	3.500		86,251	73,848
AX2654	FNMA	3.500		843,020	84,505
AX3822	FNMA	3.500		1,217,548	365,778
AX3827	FNMA	3.500		999,452	312,826
AX5956	FNMA	3.500		943,360	112,653
AY0377	FNMA	3.500		870,107	281,776
AY0379	FNMA	3.500		103,512	-
AY4398	FNMA	3.500		3,491,566	1,079,625
AY5077	FNMA	3.500		4,541,566	629,422
AX3819	FNMA	4.000		4,290,651	1,171,260
AX3823	FNMA	4.000		6,186,069	1,498,339
AX3837	FNMA	4.000		527,583	132,510
AY4399	FNMA	4.000		2,917,001	822,258
Subtotal				52,323,587	12,496,300

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2015B, continued

2015B Participation Interest in the following Mortgage-Backed Securities (49.8850% of the principal payments and all of the interest payments paid to 2015B)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AX8124	FNMA	3.500 %	\$ 2,206,586	\$ 914,364
AI4766	GNMA II	3.000	226,721	-
AH2598	GNMA II	3.500	178,836	-
AH2684	GNMA II	3.500	129,781	-
AI4076	GNMA II	3.500	438,494	259,493
AI4125	GNMA II	3.500	133,278	-
AH1965	GNMA II	4.000	621,071	112,064
AH2599	GNMA II	4.000	372,689	99,177
AX8552	FNMA	4.500	115,889	-
Subtotal			4,423,344	1,385,099
MBS Participation Interest (49.8850%)			2,206,585	690,957
Total 2015B			<u>\$ 54,530,173</u>	<u>\$ 13,187,256</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2015C

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AK6398	GNMA II	3.000	% \$	2,635,387	\$ 807,050
AK6982	GNMA II	3.500		9,014,821	1,364,729
AK7034	GNMA II	3.500		2,824,727	669,995
AH2685	GNMA II	4.000		159,914	-
AI4706	GNMA II	4.000		67,187	-
AX3831	FNMA	3.500		3,231,374	570,443
AX3833	FNMA	3.500		441,235	-
AX5959	FNMA	3.500		394,891	76,289
AX8553	FNMA	3.500		153,591	-
AY1973	FNMA	3.500		1,573,539	91,868
AY1975	FNMA	3.500		191,692	-
AY5079	FNMA	3.500		2,741,721	505,944
AY6558	FNMA	3.500		2,526,860	671,979
AY9492	FNMA	3.500		6,229,314	1,860,893
AW3994	FNMA	4.000		122,104	105,906
AX3820	FNMA	4.000		475,526	110,235
AX3824	FNMA	4.000		404,363	-
AX3834	FNMA	4.000		93,469	-
AX5960	FNMA	4.000		913,039	265,761
AY4401	FNMA	4.000		113,604	-
AY6559	FNMA	4.000		3,203,831	1,047,587
AY9493	FNMA	4.000		488,884	154,799
Subtotal				38,001,074	8,303,478

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2015C, continued

2015C Participation Interest in the following Mortgage-Backed Securities (7.9801% of the principal payments and 18.25% of the interest payments paid to 2015C)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AX3836	FNMA	3.500	%	\$ 2,224,511	\$ 931,813
AI4924	GNMA II	3.500		25,651,238	5,785,374
Subtotal				27,875,749	6,717,187
MBS Participation Interest (7.9801%)				2,224,513	536,038
Total 2015C				<u>\$ 40,225,587</u>	<u>\$ 8,839,516</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2015D

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AM9029	GNMA II	3.500 %	\$ 11,032,273	\$ 2,416,154
AO8642	GNMA I	3.500	7,460,325	2,136,556
AO8643	GNMA I	3.500	6,710,259	1,775,382
AX2657	FNMA	3.500	63,803	49,531
AY5076	FNMA	3.500	284,384	-
AY5087	FNMA	3.500	173,617	-
AY5088	FNMA	3.500	4,672,395	1,266,629
AY5093	FNMA	3.500	3,694,951	956,547
AZ3888	FNMA	3.500	4,051,012	1,347,883
AZ3889	FNMA	3.500	360,837	202,858
AZ8208	FNMA	3.500	8,173,920	2,877,998
AZ8210	FNMA	3.500	231,322	87,350
AY5089	FNMA	4.000	238,510	81,358
AY5094	FNMA	4.000	853,154	115,196
AZ8209	FNMA	4.000	262,933	-
Subtotal			48,263,694	13,313,443

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2015D, continued

2015D Participation Interest in the following Mortgage-Backed Securities (50.0032% of the principal payments and 100% of the interest payments paid to 2015D)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AY5084	FNMA	3.500 %	\$ 362,410	\$ -
AY5086	FNMA	3.500	3,739,337	637,243
AM8554	GNMA II	3.500	3,794,512	278,451
AM8556	GNMA II	3.500	306,712	133,374
Subtotal			8,202,970	1,049,067
MBS Participation Interest (50.0032%)			4,101,747	524,567
Total 2015D			<u>\$ 52,365,441</u>	<u>\$ 13,838,010</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016A

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AO8640	GNMA I	3.000	% \$	3,990,676	\$ 1,568,341
AO9110	GNMA I	3.000		1,046,947	107,539
AO9364	GNMA I	3.000		1,478,266	685,871
AM9032	GNMA II	3.500		563,431	360,874
AM9033	GNMA II	3.500		449,564	107,350
AO9111	GNMA II	3.500		6,757,333	1,545,171
AO9112	GNMA II	3.500		6,621,374	1,876,605
AO9113	GNMA II	3.500		6,895,562	2,642,682
AO9114	GNMA II	3.500		3,934,518	948,882
AO9115	GNMA I	3.500		7,060,007	1,989,171
AO9116	GNMA I	3.500		6,875,331	1,180,810
AO9365	GNMA II	3.500		5,855,619	1,457,921
AO9366	GNMA II	3.500		5,518,934	1,856,442
AO9367	GNMA II	3.500		6,401,514	2,127,016
AO9368	GNMA II	3.500		6,278,080	1,317,267
AY9494	FNMA	3.500		431,415	153,263
AZ1659	FNMA	3.500		372,460	50,419
BA0628	FNMA	3.500		2,322,271	878,679
BA6219	FNMA	3.500		6,511,109	3,278,578
BA6222	FNMA	3.500		286,712	129,348
BA6324	FNMA	3.500		4,293,011	1,664,096
BA0629	FNMA	4.000		1,154,638	172,409
BA6220	FNMA	4.000		3,775,747	800,011
BA6325	FNMA	4.000		172,478	153,561
Subtotal				89,046,999	27,052,307

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016A, continued

2016A Participation Interest in the following Mortgage-Backed Securities (49.9519% of the principal payments and 100% of the interest payments paid to 2016A)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AI4769	GNMA II	3.500	%	\$ 2,575,665	\$ 560,327
A08783	GNMA II	3.500		485,760	145,966
AO9369	GNMA I	3.500		5,165,142	874,027
AM8978	GNMA II	3.500		362,644	182,755
AO8641	GNMA II	3.500		7,879,767	2,416,903
Subtotal				16,468,978	4,179,978
MBS Participation Interest (49.9519%)				8,226,568	2,087,978
Total 2016A				<u>\$ 97,273,566</u>	<u>\$ 29,140,285</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016B

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AM8974	GNMA II	3.500 %	\$ 13,008,349	\$ 3,202,112
AM8977	GNMA II	3.500	455,373	126,945
AM9031	GNMA II	3.500	488,644	-
AO8784	GNMA II	3.500	477,805	-
AO9119	GNMA II	3.500	469,096	269,288
AO9435	GNMA II	3.500	5,186,845	1,675,069
AO9436	GNMA II	3.500	5,349,585	1,492,248
AO9437	GNMA II	3.500	1,382,821	879,342
AO9497	GNMA II	3.500	7,436,750	2,276,054
AO9498	GNMA I	3.500	1,452,562	264,796
AY5091	FNMA	3.500	618,849	82,776
BA0632	FNMA	3.500	3,292,387	1,221,521
BA6221	FNMA	3.500	428,395	379,279
BA6326	FNMA	3.500	402,510	346,635
BA7205	FNMA	3.500	4,016,589	1,979,358
BA7645	FNMA	3.500	2,836,741	1,259,886
BA0631	FNMA	4.000	149,623	-
BA0639	FNMA	4.000	136,349	122,856
BA7206	FNMA	4.000	1,327,012	500,449
BA7646	FNMA	4.000	556,012	391,246
BA7647	FNMA	4.000	186,092	-
BC4084	FNMA	4.000	168,337	-
Subtotal			49,826,727	16,469,860

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016B, continued

2016B Participation Interest in the following Mortgage-Backed Securities (50.1617% of the principal payments and 100% of the interest payments paid to 2016B)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BA0640	FNMA	3.500 %	\$ 848,267	\$ 450,867
BA0638	FNMA	4.000	105,339	88,146
BA6223	FNMA	4.000	190,469	168,792
BA0624	FNMA	4.000	1,136,701	473,439
Subtotal			2,280,776	1,181,244
MBS Participation Interest (50.1617%)			1,144,076	592,532
Total 2016B			<u>\$ 50,970,803</u>	<u>\$ 17,062,392</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016CD

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0806	GNMA II	3.000 %	\$ 6,235,433	\$ 1,623,897
AR0807	GNMA I	3.000	6,091,655	2,066,877
AR0808	GNMA I	3.000	6,421,645	2,118,140
AT7486	GNMA I	3.000	5,915,398	1,850,575
AT7487	GNMA I	3.000	5,872,999	2,149,941
AT7488	GNMA I	3.000	5,525,222	2,231,528
AT7489	GNMA II	3.000	3,790,956	1,150,075
AT7490	GNMA II	3.000	3,813,006	1,230,034
AR0809	GNMA II	3.500	4,386,710	1,633,329
AT7491	GNMA II	3.500	1,952,671	1,142,895
BC4093	FNMA	3.500	2,089,885	454,081
BC6966	FNMA	3.500	497,271	168,269
BC9424	FNMA	3.500	5,177,923	991,815
BD0338	FNMA	3.500	5,380,170	2,332,832
BC4094	FNMA	4.000	813,474	201,963
BC6967	FNMA	4.000	131,841	117,040
BC9425	FNMA	4.000	994,809	363,145
BD0339	FNMA	4.000	820,475	151,783
Subtotal			65,911,542	21,978,219

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016CD, continued

2016CD Participation Interest in the following Mortgage-Backed Securities (50% of the principal payments paid to 2016D, 25.004% of the principal payments paid to 2016C and 100% of the interest payments paid to 2016CD)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BC4092	FNMA	3.000	%	\$ 296,775	\$ 69,572
BC9423	FNMA	3.000		276,525	89,096
BC4085	FNMA	3.500		1,473,617	701,199
BC4097	FNMA	3.500		2,820,746	992,760
Subtotal				4,867,662	1,852,626
MBS Participation Interest (75.004%)				3,650,941	1,389,544

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016CD, continued

2016CD Participation Interest in the following Mortgage-Backed Securities
(50.0081% of the principal payments and 100% of the interest payments paid
to 2016C)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AO8778	GNMA I	3.500	%	\$ 2,433,041	\$ 932,064
Subtotal				2,433,041	932,064
MBS Participation Interest (50.0081%)				1,216,717	466,108
2016CD Total				<u>\$ 70,779,200</u>	<u>\$ 23,833,871</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016EF

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AT7605	GNMA I	3.000	% \$	6,139,115	\$ 2,150,397
AT7606	GNMA I	3.000		10,623,350	4,111,215
AT7607	GNMA II	3.000		4,745,996	2,111,193
AT7711	GNMA I	3.000		6,643,976	2,334,365
AT7712	GNMA I	3.000		6,493,264	1,711,796
AT7713	GNMA I	3.000		10,344,573	3,424,609
AT7714	GNMA II	3.000		2,719,049	1,558,927
AO9117	GNMA II	3.500		673,618	157,882
AO9370	GNMA II	3.500		658,896	421,508
AO9373	GNMA II	3.500		524,835	-
AT7608	GNMA II	3.500		1,142,932	880,280
AT7715	GNMA II	3.500		148,340	-
BC4102	FNMA	3.000		132,641	-
BD2358	FNMA	3.000		963,209	259,436
BD5187	FNMA	3.000		300,717	91,233
BC4103	FNMA	3.500		2,757,420	442,503
BD2359	FNMA	3.500		2,857,856	1,228,245
BD2360	FNMA	3.500		4,652,624	1,090,761
BD5215	FNMA	3.500		5,924,527	2,589,667
BD5922	FNMA	3.500		2,140,580	969,982
BD7769	FNMA	3.500		5,755,731	2,885,522
BD0341	FNMA	4.000		172,428	-
BD5217	FNMA	4.000		830,218	141,601
BD5220	FNMA	4.000		246,612	59,826
BD5917	FNMA	4.000		134,410	121,603
BD7771	FNMA	4.000		170,110	154,006
Subtotal				77,897,026	28,896,560

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016EF, continued

2016EF Participation Interest in the following Mortgage-Backed Securities
(65% of the principal payments paid to 2016F, 17.5% of the principal payments paid
to 2016E and 100% of the interest payments paid to 2016EF)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AT7604	GNMA I	3.000	%	\$ 6,702,989	\$ 2,836,516
BD2362	FNMA	3.000		220,994	197,516
BD5918	FNMA	3.500		265,962	241,350
BC4100	FNMA	4.000		199,298	178,501
Subtotal				7,389,244	3,453,883
MBS Participation Interest (82.5%)				6,096,126	2,849,453

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016EF, continued

2016EF Participation Interest in the following Mortgage-Backed Securities
(49.9834% of the principal payments and 100% of the interest payments paid
to 2016E)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
BA2500	FNMA	3.500	%	\$ 2,212,034	\$ 738,764
BA0622	FNMA	4.000		375,062	-
Subtotal				2,587,096	738,764
MBS Participation Interest (49.9834%)				1,293,118	369,259

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016EF, continued

2016EF Participation Interest in the following Mortgage-Backed Securities
(65% of the principal payments paid to 2016F, 17.5% of the principal payments paid
to 2016E and 100% of the interest payments paid to 2016EF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BD5921	FNMA	3.000 %	\$ 935,394	\$ 153,207
BD7768	FNMA	3.000	3,350,804	1,774,510
BC4099	FNMA	3.500	3,002,514	711,224
BC5180	FNMA	3.500	137,186	-
BC9426	FNMA	3.500	182,077	163,620
BD5216	FNMA	3.500	3,670,214	1,538,285
BD7770	FNMA	3.500	3,826,556	1,730,883
BD2361	FNMA	4.000	1,021,873	272,426
Subtotal			16,126,618	6,344,155
MBS Participation Interest (82.5%)			13,304,460	5,233,928

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016EF, continued

2016EF Participation Interest in the following Mortgage-Backed Securities
(49.999% of the principal payments and 100% of the interest payments paid
to 2016E)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0746	GNMA I	3.000	%	\$ 3,272,028	\$ 1,012,902
BC5191	FNMA	3.500		2,048,514	796,352
BC5179	FNMA	4.000		323,883	189,959
Subtotal				5,644,425	1,999,213
MBS Participation Interest (49.999%)				2,822,156	999,587
2016EF Total				<u>\$ 101,412,887</u>	<u>\$ 38,348,787</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT8142	GNMA II	2.500 %	\$ 98,359	\$ 87,092
AT8144	GNMA I	3.000	7,445,126	3,160,344
AT8145	GNMA I	3.000	7,814,014	1,572,889
AT8146	GNMA II	3.000	5,177,530	2,922,235
AT8147	GNMA II	3.000	7,639,610	2,390,466
A08785	GNMA II	3.500	428,086	233,761
AT8148	GNMA II	3.500	251,449	125,223
B32212	FHLMC	3.000	791,557	540,634
B32211	FHLMC	3.500	194,394	66,212
Q43235	FHLMC	3.500	1,076,206	611,243
BD5218	FNMA	3.000	251,474	224,340
BD5928	FNMA	3.000	1,222,494	618,565
BC4098	FNMA	3.500	495,912	-
BD5929	FNMA	3.500	1,684,224	593,670
BD7774	FNMA	3.500	265,392	113,094
BE0292	FNMA	3.500	4,816,617	2,052,324
BE0293	FNMA	4.000	345,734	-
Subtotal			\$ 39,998,180	\$ 15,312,090

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016GH, continued

2016GH Participation Interest in the following Mortgage-Backed Securities
(60% of the principal payments paid to 2016H, 19.945% of the principal payments paid
to 2016G and 100% of the interest payments paid to 2016GH)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT8143	GNMA I	3.000	% \$ 5,334,500	\$ 2,745,330
B32197	FHLMC	3.000	282,833	250,997
BE0291	FNMA	3.000	5,134,247	2,514,567
BD5924	FNMA	3.500	363,030	177,915
Subtotal			11,114,610	5,688,809
MBS Participation Interest (79.945%)			8,885,575	4,547,918

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2016GH, continued

2016GH Participation Interest in the following Mortgage-Backed Securities
(50.0086% of the principal payments and 100% of the interest payments paid
to 2016G)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0748	GNMA II	3.000	%	\$ 3,630,340	\$ 1,661,621
BC6965	FNMA	4.000		826,966	78,921
Subtotal				4,457,306	1,740,542
MBS Participation Interest (50.0086%)				2,229,036	870,421
2016 GH Total				<u>\$ 51,112,791</u>	<u>\$ 20,730,429</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT8158	GNMA II	2.500 %	\$ 144,779	\$ -
AT8284	GNMA I	3.000	11,522,185	3,536,676
AT8288	GNMA II	3.000	577,887	264,805
AT8289	GNMA II	3.000	506,988	317,368
AT8395	GNMA II	3.000	407,588	121,545
AR0655	GNMA II	3.500	553,034	155,904
AX5790	GNMA II	3.500	168,649	152,339
AX5911	GNMA II	3.500	3,415,809	1,355,182
B32219	FHLMC	3.000	927,028	117,314
B32220	FHLMC	3.500	93,230	-
BD5934	FNMA	3.000	325,940	156,812
BD5936	FNMA	3.000	3,332,448	581,919
BD5938	FNMA	3.000	308,216	122,270
BC4101	FNMA	3.500	316,509	-
BD5925	FNMA	3.500	367,395	175,594
BE4465	FNMA	3.500	345,287	309,428
BE4717	FNMA	3.500	4,351,206	2,014,123
BE6510	FNMA	4.000	217,674	198,952
Subtotal			27,881,852	9,580,229

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017AB, continued

2017AB Participation Interest in the following Mortgage-Backed Securities
(25% of the principal payments paid to 2017A, 50% of the principal payments paid
to 2017B and 100% of the interest payments paid to 2017AB)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5910	GNMA I	3.000	% \$	7,603,441	\$ 2,800,204
BD5941	FNMA	3.000		1,656,405	660,195
BE6508	FNMA	3.000		8,329,390	4,554,872
BE6509	FNMA	3.500		4,266,225	2,386,583
BA0626	FNMA	4.000		195,342	-
Subtotal				22,050,803	10,401,853
MBS Participation Interest (75.0%)				16,538,102	7,801,390

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017AB, continued

2017AB Participation Interest in the following Mortgage-Backed Securities
(49.995% of the principal payments and 100% of the interest payments paid
to 2017A)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0649	GNMA II	3.500	% \$	4,640,734	\$ 1,382,285
AR0754	GNMA I	3.500		1,654,732	660,523
BC4089	FNMA	4.000		1,338,492	135,460
Subtotal				7,633,958	2,178,269
MBS Participation Interest (49.995%)				3,816,597	1,089,026

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017AB, continued

2017AB Participation Interest in the following Mortgage-Backed Securities
(49.995% of the principal payments and 100% of the interest payments paid
to 2017A)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BE4463	FNMA	3.500	%	\$ 3,392,549	\$ 1,227,782
Subtotal				3,392,549	1,227,782
MBS Participation Interest (49.995%)				1,696,105	613,830
2017 AB Total				<u>\$ 49,932,657</u>	<u>\$ 19,084,474</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT7494	GNMA II	3.000 %	\$ 561,032	\$ 496,036
AT7718	GNMA II	3.000	415,345	-
AT8150	GNMA II	3.000	510,713	453,041
AX5909	GNMA II	3.000	8,609,780	3,598,610
AX5987	GNMA II	3.000	2,989,209	642,009
AO9374	GNMA II	3.500	657,740	401,183
AR0757	GNMA II	3.500	606,676	267,720
AX5988	GNMA I	3.500	5,914,919	1,791,778
B32221	FHLMC	3.000	256,460	231,319
Q46252	FHLMC	3.500	1,017,384	555,231
BD5923	FNMA	3.000	165,658	-
BE1720	FNMA	3.500	425,914	376,338
BE4718	FNMA	3.500	340,067	76,821
BE4721	FNMA	3.500	2,099,288	1,355,684
BE4722	FNMA	4.000	1,068,068	279,677
BE7858	FNMA	4.000	1,476,682	138,185
Subtotal			27,114,934	10,663,632

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017CD, continued

2017CD Participation Interest in the following Mortgage-Backed Securities
(25% of the principal payments paid to 2017C, 50% of the principal payments paid to 2017D and 100% of the interest payments paid to 2017CD)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5908	GNMA II	2.500 %	\$ 122,023	\$ 108,876
AT8149	GNMA II	3.000	322,685	289,277
AX5793	GNMA II	3.000	465,572	291,195
AX5986	GNMA I	3.000	3,732,410	1,717,489
AO9501	GNMA II	3.500	448,599	-
AT7498	GNMA II	3.500	92,943	83,713
AX5915	GNMA II	3.500	520,800	303,962
AX5989	GNMA II	3.500	4,873,647	1,703,729
AX5990	GNMA II	4.000	1,364,441	442,676
B32222	FHLMC	4.000	113,706	104,239
BE4720	FNMA	3.000	649,691	461,646
BE6512	FNMA	3.000	395,064	358,085
BE7856	FNMA	3.000	958,379	859,707
BE7857	FNMA	3.500	6,632,991	3,491,903
Subtotal			20,692,948	10,216,496
MBS Participation Interest (75.0%)			15,519,711	7,662,372

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017CD, continued

2017CD Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments paid to 2017C and 100% of the interest payments paid to 2017C)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AT8283	GNMA II	3.000	%	\$ 9,887,532	\$ 4,893,797
B32216	FHLMC	3.500		458,940	259,004
Subtotal				10,346,472	5,152,802
MBS Participation Interest (50.0%)				5,173,236	2,576,401
2017 CD Total				<u>\$ 47,807,881</u>	<u>\$ 20,902,404</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017EF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AR0810	GNMA I	3.000 %	\$ 1,144,856	\$ 292,359
AO9121	GNMA II	3.500	764,444	171,863
AX6117	GNMA I	3.500	6,802,396	1,922,871
AX6118	GNMA II	3.500	5,317,901	1,320,651
AX6207	GNMA I	3.500	7,160,776	2,565,381
AX6208	GNMA II	3.500	4,092,714	1,583,130
AX6209	GNMA II	4.000	1,229,230	670,264
B32224	FHLMC	3.000	428,408	231,688
B32225	FHLMC	3.500	320,791	148,925
B32231	FHLMC	3.500	207,408	-
B32198	FHLMC	4.000	165,199	150,749
B32226	FHLMC	4.000	481,800	334,455
B32230	FHLMC	4.000	1,130,932	373,394
BE4729	FNMA	3.000	102,592	90,708
BE9277	FNMA	3.000	463,880	217,694
BH0317	FNMA	3.000	412,935	318,727
BA7207	FNMA	3.500	220,416	92,484
BC4090	FNMA	3.500	347,525	-
BE4723	FNMA	3.500	284,909	120,263
BE4725	FNMA	3.500	1,094,519	382,398
BE4730	FNMA	3.500	1,534,388	374,805
BE9278	FNMA	3.500	1,625,060	560,550
BE9279	FNMA	3.500	1,492,190	297,018
BE4727	FNMA	4.000	816,431	169,421
BE4731	FNMA	4.000	1,620,979	216,598
BE7862	FNMA	4.000	215,980	192,907
BE9280	FNMA	4.000	2,071,216	1,063,877
BE9281	FNMA	4.000	1,862,854	391,829
BH0319	FNMA	4.000	1,983,534	955,516
BH0320	FNMA	4.000	1,792,507	908,872
BH0321	FNMA	4.000	3,713,609	1,185,556
BE9282	FNMA	4.500	204,253	188,659
Subtotal			51,106,630	17,493,613

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017EF, continued

2017EF Participation Interest in the following Mortgage-Backed Securities
(33.5% of the principal payments paid to 2017E, 33% of the principal payments paid
to 2017F and 100% of the interest payments paid to 2017EF)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5794	GNMA II	3.000	% \$	655,497 \$	-
AX6116	GNMA II	3.000		1,707,090	635,552
AX6120	GNMA II	3.000		112,066	101,217
AX6206	GNMA II	3.000		212,943	192,046
AO9439	GNMA II	3.500		529,841	157,009
AX6119	GNMA II	4.000		892,247	-
AX6124	GNMA II	4.000		196,802	180,204
BE6511	FNMA	3.000		324,596	190,956
BH0318	FNMA	3.500		1,335,630	596,333
BE4726	FNMA	4.000		1,382,950	663,696
BE9284	FNMA	4.000		175,450	-
Subtotal				7,525,112	2,717,012
MBS Participation Interest (66.5%)				5,004,199	1,806,813

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017EF, continued

2017EF Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments paid to 2017E and 100% of the interest payments paid to 2017EF)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5789	GNMA I	3.000	%	\$ 5,041,826	\$ 1,669,360
Subtotal				5,041,826	1,669,360
MBS Participation Interest (50.0%)				2,520,913	834,680
2017 EF Total				<u>\$ 58,631,743</u>	<u>\$ 20,135,106</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT7492	GNMA I	3.000 %	\$ 1,631,288	\$ 896,686
AT8151	GNMA I	3.000	1,093,639	245,543
AT8290	GNMA I	3.000	1,315,172	402,341
AX5796	GNMA II	3.000	639,373	159,588
AX5992	GNMA II	3.000	442,136	192,812
BB3445	GNMA II	3.000	71,128	64,669
AR0654	GNMA II	3.500	542,963	367,904
AR0756	GNMA II	3.500	565,327	151,316
AX5914	GNMA II	3.500	457,971	248,092
AX5995	GNMA II	3.500	539,253	355,967
AX5996	GNMA II	3.500	415,455	381,316
AX6210	GNMA II	3.500	325,581	133,184
BB3320	GNMA I	3.500	4,982,759	1,584,002
BB3321	GNMA I	3.500	5,677,253	2,426,294
BB3322	GNMA I	3.500	3,785,783	1,307,605
BB3323	GNMA II	3.500	4,670,841	1,497,235
BB3324	GNMA II	3.500	4,997,061	1,586,620
BB3325	GNMA II	3.500	5,538,129	1,878,836
BB3446	GNMA I	3.500	2,878,695	1,805,700
BB3447	GNMA I	3.500	3,510,946	1,581,617
BB3448	GNMA I	3.500	6,039,023	2,048,448
BB3449	GNMA II	3.500	4,421,824	1,309,339
BB3450	GNMA II	3.500	3,949,034	1,316,546
BB3451	GNMA II	3.500	4,428,441	1,505,113
BB3452	GNMA II	3.500	7,323,193	2,487,922
Q50750	FHLMC	3.500	1,100,860	307,224
B32241	FHLMC	4.000	786,503	-
B32242	FHLMC	4.000	477,863	146,878
B32245	FHLMC	4.000	214,465	-
B32248	FHLMC	4.000	519,027	340,161
Q48115	FHLMC	4.000	1,140,858	112,066
Q50174	FHLMC	4.000	1,357,759	607,323
Q50183	FHLMC	4.000	1,208,169	312,630
BD5930	FNMA	3.000	121,637	109,829
BE1719	FNMA	3.000	95,771	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BE4464	FNMA	3.000 %	\$ 1,519,221	\$ 513,733
BH0322	FNMA	3.000	82,555	75,363
BD5931	FNMA	3.500	207,441	-
BD5935	FNMA	3.500	334,503	-
BD7773	FNMA	3.500	281,198	144,544
BE6513	FNMA	3.500	369,305	158,961
BE7860	FNMA	3.500	582,841	269,268
BE7861	FNMA	3.500	317,005	-
BH2915	FNMA	3.500	2,695,866	990,380
BH2919	FNMA	3.500	2,503,713	1,208,067
BH2920	FNMA	3.500	2,027,697	644,066
BH2922	FNMA	3.500	354,678	149,717
BH2925	FNMA	3.500	2,139,083	958,522
BH2926	FNMA	3.500	2,455,544	1,680,834
BH2927	FNMA	3.500	3,087,683	1,678,284
BH2928	FNMA	3.500	1,507,534	740,747
BH6201	FNMA	3.500	1,506,186	714,767
BH6202	FNMA	3.500	2,697,253	869,304
BH7611	FNMA	3.500	2,597,052	1,195,711
BH7612	FNMA	3.500	652,413	-
BH8419	FNMA	3.500	2,838,878	1,902,499
BH8420	FNMA	3.500	1,987,658	758,613
BH8421	FNMA	3.500	3,364,266	1,694,041
BH8422	FNMA	3.500	2,853,664	1,180,474
BC9427	FNMA	4.000	87,570	-
BH2909	FNMA	4.000	163,226	151,559
BH2916	FNMA	4.000	1,775,189	494,468
BH2917	FNMA	4.000	154,445	-
BH2921	FNMA	4.000	1,057,670	361,393
BH4655	FNMA	4.000	379,126	197,273
BH4656	FNMA	4.000	390,282	233,735
BH4657	FNMA	4.000	427,757	248,889
BH6203	FNMA	4.000	2,587,779	1,395,157
BH6204	FNMA	4.000	2,878,525	887,582

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
BH6205	FNMA	4.000	%	\$ 4,139,052	\$ 1,494,517
BH6207	FNMA	4.000		737,988	211,305
BH7614	FNMA	4.000		2,878,388	1,143,161
BH8339	FNMA	4.000		1,652,080	617,804
BH8340	FNMA	4.000		2,078,676	787,049
BH8341	FNMA	4.000		2,608,495	907,406
BH8423	FNMA	4.000		2,371,051	1,040,298
BH8424	FNMA	4.000		2,443,257	574,957
BH8425	FNMA	4.000		3,074,878	1,271,348
BH8426	FNMA	4.000		1,329,942	192,199
BJ0399	FNMA	4.000		551,967	320,022
Total 2017GH				<u>\$ 149,995,759</u>	<u>\$ 57,928,821</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017IJ

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX6517	GNMA II	3.000 %	\$ 106,484	\$ 95,563
AX6122	GNMA II	3.500	497,941	336,275
AX6603	GNMA II	3.500	7,777,344	2,919,334
BB3329	GNMA II	3.500	488,988	303,077
BB3456	GNMA II	3.500	615,609	168,922
BB3458	GNMA II	3.500	492,491	452,839
BB3581	GNMA I	3.500	5,395,568	1,878,767
BB3582	GNMA I	3.500	4,900,602	1,990,451
BB3583	GNMA I	3.500	5,466,526	2,377,345
BB3584	GNMA II	3.500	3,475,693	1,376,409
BB3585	GNMA II	3.500	4,688,844	2,223,095
BB3586	GNMA II	3.500	5,672,900	2,599,613
BB3587	GNMA II	3.500	6,048,884	2,130,289
BB3588	GNMA II	3.500	3,889,694	1,746,860
BB3589	GNMA II	3.500	3,593,042	1,217,620
BB3593	GNMA II	3.500	480,163	317,126
BB3684	GNMA I	3.500	4,995,828	1,882,302
BB3685	GNMA I	3.500	1,540,351	644,479
BB3686	GNMA II	3.500	4,255,344	2,203,978
BB3687	GNMA II	3.500	3,286,396	1,517,361
BB3688	GNMA II	3.500	6,192,280	2,231,316
BB3689	GNMA II	3.500	4,630,827	1,390,563
BB3461	GNMA II	4.000	415,939	-
BB3590	GNMA II	4.000	1,111,326	543,858
B32252	FHLMC	3.500	349,118	-
Q51395	FHLMC	3.500	1,227,580	623,036
B32251	FHLMC	4.000	641,295	361,110
BE9283	FNMA	3.000	189,324	172,723
BH2923	FNMA	3.500	354,977	330,635
BH7610	FNMA	3.500	3,220,512	1,886,274
BH7613	FNMA	3.500	3,025,874	1,546,952
BH8342	FNMA	3.500	510,058	125,088
BJ0214	FNMA	3.500	2,861,326	1,623,322
BJ0222	FNMA	3.500	1,120,854	452,056
BJ0404	FNMA	3.500	297,289	77,680

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017IJ, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BJ0405	FNMA	3.500 %	\$ 1,166,177	\$ 629,707
BJ0406	FNMA	3.500	1,448,985	594,154
BJ0407	FNMA	3.500	2,366,224	1,001,878
BJ0408	FNMA	3.500	1,051,473	626,540
BJ1720	FNMA	3.500	3,071,095	1,447,041
BJ1721	FNMA	3.500	1,084,237	581,960
BH2736	FNMA	4.000	342,376	169,785
BH8428	FNMA	4.000	494,860	-
BJ0409	FNMA	4.000	565,252	130,556
BJ1722	FNMA	4.000	2,284,299	756,568
BJ1723	FNMA	4.000	2,122,860	886,500
BJ1724	FNMA	4.000	1,764,264	507,108
Subtotal			111,579,376	47,078,114

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017IJ, continued

2017IJ Participation Interest in the following Mortgage-Backed Securities
(30% of the principal payments paid to 2017I, 40% of the principal payments paid
to 2017J and 100% of the interest payments paid to 2017IJ)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX6604	GNMA II	3.500 %	\$ 494,913	\$ 213,546
BB3327	GNMA I	3.500	307,537	166,192
AX6520	GNMA II	4.000	150,638	-
AX6606	GNMA II	4.000	296,337	271,270
BB3326	GNMA II	4.000	249,619	-
BB3453	GNMA II	4.000	168,827	-
BH6206	FNMA	3.500	213,059	195,519
BJ1725	FNMA	4.000	1,937,075	399,074
Subtotal			3,818,006	1,245,602
MBS Participation Interest (70.0%)			2,672,604	871,921

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2017IJ, continued

2017IJ Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments paid to 2017I, and 100% of the interest payments
paid to 2017IJ)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BH2914	FNMA	4.000 %	\$ 2,290,805	\$ 784,090
Subtotal			2,290,805	784,090
MBS Participation Interest (50.0%)			1,145,403	392,045
2017 IJ Total			<u>\$ 115,397,382</u>	<u>\$ 48,342,080</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018AB

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AX6121	GNMA II	3.500 %	\$ 564,013	\$ 425,538
BB3330	GNMA II	3.500	321,933	297,407
BB3457	GNMA II	3.500	467,395	327,021
BB3596	GNMA II	3.500	616,556	229,464
BB3597	GNMA II	3.500	658,633	200,145
BB3691	GNMA II	3.500	579,905	-
BB3693	GNMA II	3.500	541,558	217,213
BB4036	GNMA II	3.500	458,716	53,419
BB4117	GNMA II	3.500	4,565,030	1,469,096
BB4118	GNMA II	3.500	2,194,842	409,878
BB3881	GNMA II	4.000	380,685	351,705
B32280	FHLMC	3.500	276,900	254,414
B32262	FHLMC	4.000	427,297	151,184
B32281	FHLMC	4.000	371,973	346,641
BJ0416	FNMA	3.500	577,442	-
BJ5222	FNMA	3.500	1,118,257	738,578
BJ5223	FNMA	3.500	2,196,326	597,229
BJ5224	FNMA	3.500	416,755	176,309
BJ5229	FNMA	3.500	1,685,532	1,196,016
BJ5230	FNMA	3.500	1,628,559	1,213,963
BJ5231	FNMA	3.500	2,520,085	729,715
BJ5232	FNMA	3.500	1,086,937	789,505
BJ8208	FNMA	3.500	2,621,764	1,797,566
BJ8209	FNMA	3.500	2,392,541	1,454,414
BJ8210	FNMA	3.500	1,906,461	948,370
BJ8211	FNMA	3.500	1,322,993	225,127
BK0988	FNMA	3.500	1,430,836	972,782
BK0992	FNMA	3.500	1,963,514	606,906
BH2913	FNMA	4.000	550,950	97,059

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018AB, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through</u>	<u>Principal Amount</u>	<u>Principal Amount</u>
BJ1727	FNMA	4.000 %	\$ 618,052	\$ 141,444
BJ2872	FNMA	4.000	1,293,688	755,841
BJ5225	FNMA	4.000	1,271,580	792,933
BJ5396	FNMA	4.000	1,076,574	-
BJ8212	FNMA	4.000	2,334,319	926,312
BJ8213	FNMA	4.000	1,138,849	758,449
BJ8214	FNMA	4.000	2,713,759	1,374,306
BJ8215	FNMA	4.000	484,698	235,417
BK0993	FNMA	4.000	2,358,614	1,213,530
BK0994	FNMA	4.000	1,280,062	906,492
BK0995	FNMA	4.000	1,693,244	740,425
Subtotal			52,107,828	24,121,814

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018AB, continued

2018AB Participation Interest in the following Mortgage-Backed Securities
(25% of the principal payments paid to 2018A, 50% of the principal payments paid
to 2018B and 100% of the interest payments paid to 2018AB)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BB4116	GNMA II	3.500 %	\$ 4,179,316	\$ 2,520,332
BB4114	GNMA	3.500	4,430,199	1,746,881
BB4115	GNMA	3.500	1,285,872	592,237
B32294	FHLMC	3.500	889,653	209,215
B32295	FHLMC	4.000	72,364	67,453
BH8427	FNMA	3.500	610,540	307,395
BJ5221	FNMA	3.500	1,988,298	1,018,427
BJ5399	FNMA	3.500	456,440	424,306
BJ8207	FNMA	3.500	1,044,791	791,021
BK0989	FNMA	3.500	3,778,347	2,192,036
BK0990	FNMA	3.500	2,084,193	872,170
BK0991	FNMA	3.500	3,567,149	1,999,224
Subtotal			24,387,161	12,740,697
MBS Participation Interest (75.0%)			18,290,371	9,555,523

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018AB, continued

2018AB Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments paid to 2018A, and 100% of the interest payments
paid to 2018AB)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BB3797	GNMA II	3.500 %	\$ 3,868,517	\$ 1,591,195
BJ0412	FNMA	3.500	2,101,228	1,166,422
BJ2869	FNMA	3.500	2,726,869	399,316
BJ5214	FNMA	3.500	1,105,052	205,057
BJ2873	FNMA	4.000	2,391,919	368,206
Subtotal			12,193,585	3,730,196
MBS Participation Interest (50.0%)			6,096,793	1,865,098
2018 AB Total			<u>\$ 76,494,991</u>	<u>\$ 35,542,434</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BF2173	GNMA II	3.500 %	\$ 3,740,855	\$ 1,105,034
BF2174	GNMA II	3.500	6,829,664	2,623,261
BF2175	GNMA II	3.500	2,305,937	1,263,404
BF2176	GNMA II	4.000	1,298,086	840,529
BF2381	GNMA II	4.000	5,032,081	1,517,384
BF2382	GNMA II	4.500	219,665	-
BF2169	GNMA	3.500	3,960,418	1,814,415
B32305	FHLMC	3.500	474,873	309,863
BJ5219	FNMA	3.500	548,491	85,297
BJ5400	FNMA	3.500	589,232	166,265
BJ8216	FNMA	3.500	458,354	313,158
BJ5236	FNMA	3.500	1,291,180	799,208
BJ5237	FNMA	3.500	1,665,024	1,230,664
BK1663	FNMA	3.500	1,464,669	403,699
BK1664	FNMA	3.500	1,305,436	460,194
BK1665	FNMA	3.500	1,270,234	984,122
BJ2878	FNMA	4.000	602,045	-
BJ5238	FNMA	4.000	588,247	290,976
BK1666	FNMA	4.000	1,530,317	933,081
BK1667	FNMA	4.000	1,601,081	1,335,117
BK1668	FNMA	4.000	2,866,093	1,237,672
Subtotal			39,641,984	17,713,342

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018CD, continued

2018CD Participation Interest in the following Mortgage-Backed Securities
(30% of the principal payments paid to 2018C, 40% of the principal payments paid
to 2018D and 100% of the interest payments paid to 2018CD)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BF2379	GNMA II	3.500 %	\$ 3,368,038	\$ 1,308,638
BF2380	GNMA II	4.000	2,882,352	783,542
BF2172	GNMA	3.500	2,167,549	561,426
BF2377	GNMA	3.500	1,338,753	870,798
B32303	FHLMC	4.000	460,421	148,976
BH8343	FNMA	4.000	534,213	118,222
BJ5401	FNMA	4.000	150,788	-
Subtotal			10,902,114	3,791,601
MBS Participation Interest (70.0%)			7,631,480	2,654,121

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018CD, continued

2018CD Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments paid to 2018C, and 100% of the interest payments
paid to 2018CD)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BJ0414	FNMA	3.500 %	\$ 2,265,778	\$ 1,340,914
BJ5216	FNMA	3.500	2,306,674	741,917
BJ5389	FNMA	3.500	1,968,815	942,810
			<u>6,541,267</u>	<u>3,025,642</u>
MBS Participation Interest (50.0%)			3,270,634	1,512,821
2018 CD Total			<u>\$ 50,544,097</u>	<u>\$ 21,880,283</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018EF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX6519	GNMA II	3.500 %	\$ 744,396	\$ -
BF2489	GNMA II	4.000	5,659,665	1,434,182
BF2940	GNMA II	4.000	325,751	117,170
BF3044	GNMA II	3.500	142,105	-
BF3045	GNMA II	4.000	4,159,789	2,242,778
BF3046	GNMA II	4.500	2,347,799	920,401
BF3047	GNMA II	4.500	2,436,028	1,083,983
BF3048	GNMA II	4.500	3,710,659	1,066,076
BF3049	GNMA II	4.500	5,825,309	1,706,141
BF3051	GNMA II	4.500	4,968,092	1,158,502
BF3052	GNMA II	5.000	659,883	123,993
B32336	FHLMC	4.000	130,614	123,543
B32337	FHLMC	5.000	121,782	-
Q57450	FHLMC	4.500	1,910,747	239,985
Q58032	FHLMC	4.500	2,221,257	830,528
BH8429	FNMA	4.000	419,043	225,303
BK3352	FNMA	3.500	185,815	175,593
BK7004	FNMA	4.000	240,822	227,434
BK8038	FNMA	4.000	2,403,498	1,092,189
BK8039	FNMA	4.500	2,928,571	1,692,290
BK8040	FNMA	4.500	2,252,678	618,964
BK8041	FNMA	4.500	5,038,977	733,235
BK8042	FNMA	4.500	3,652,488	1,764,004
BK8047	FNMA	4.500	361,540	212,220
BK8961	FNMA	4.000	1,859,330	906,285
BK8962	FNMA	4.000	1,580,324	292,800
BK8964	FNMA	4.000	650,395	411,067
BK8965	FNMA	4.500	2,624,122	1,673,481
BK8966	FNMA	4.500	3,072,568	759,684

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018EF, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BK8967	FNMA	4.500 %	\$ 6,382,910	\$ 3,091,502
BK8968	FNMA	4.500	2,536,392	676,968
BK8976	FNMA	4.000	169,176	160,752
BK8977	FNMA	4.500	1,277,523	473,507
BK8978	FNMA	4.500	1,665,756	938,219
BK8979	FNMA	4.500	3,502,961	1,348,597
BK9332	FNMA	4.000	508,216	480,701
BK9333	FNMA	4.500	1,506,561	1,016,264
BK9334	FNMA	4.500	3,375,763	1,961,987
BK9335	FNMA	4.500	4,267,917	917,532
BK9336	FNMA	4.500	4,260,516	1,323,712
BK9337	FNMA	4.500	2,933,839	597,917
BK9338	FNMA	5.000	447,575	424,788
Subtotal			95,469,151	35,244,277

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018EF, continued

2018EF Participation Interest in the following Mortgage-Backed Securities
(23.8% of the principal payments paid to 2018E, 52.400% of the principal payments paid to 2018F, and 100% of the interest payments paid to 2018EF)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BF2622	GNMA II	4.000 %	\$ 452,287	\$ 68,161
BF2624	GNMA II	4.500	534,479	162,639
BF2939	GNMA II	4.000	491,314	-
BF3050	GNMA II	4.500	1,341,407	299,929
BK8043	FNMA	5.000	420,043	173,951
BK8048	FNMA	5.000	154,823	147,145
BK8980	FNMA	4.500	1,466,705	801,232
Subtotal			4,861,057	1,653,058
MBS Participation Interest (76.2%)			3,704,126	1,259,630

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018EF, continued

2018EF Participation Interest in the following Mortgage-Backed Securities
(40.00% of the principal payments and 73.3572% of the interest payments paid to 2018E)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BF2488	GNMA II	4.00%	%	\$ 2,892,334	\$ 1,215,280
Subtotal				2,892,334	1,215,280
MBS Participation Interest (40.0%)				1,156,934	486,112
2018 EF Total				<u>\$ 100,330,210</u>	<u>\$ 36,990,020</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BF2942	GNMA II	4.500 %	\$ 488,650	\$ 310,147
BF3058	GNMA II	4.500	667,036	-
BI5934	GNMA II	4.500	3,626,806	2,323,053
BI5935	GNMA II	4.500	4,389,331	2,176,976
BI5936	GNMA II	4.500	4,265,034	1,261,220
BI5937	GNMA II	4.500	5,496,008	1,671,830
BI5938	GNMA II	4.500	6,047,196	2,193,340
BI5939	GNMA II	5.000	583,708	239,983
BI6067	GNMA II	4.500	5,230,803	2,007,168
BI6068	GNMA II	4.500	4,803,112	1,563,495
BI6071	GNMA II	5.000	396,749	-
BK9993	FNMA	4.500	1,815,436	997,030
BK9995	FNMA	4.500	2,443,038	1,073,794
BK9996	FNMA	4.500	4,062,569	1,866,660
BN0260	FNMA	4.500	1,087,918	797,164
BN0261	FNMA	4.500	5,707,269	2,698,175
BN0262	FNMA	4.500	4,483,523	2,418,819
BN0263	FNMA	4.500	4,825,674	1,595,622
Subtotal			60,419,861	25,194,478

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018GH, continued

2018GH Participation Interest in the following Mortgage-Backed Securities
(25.0038% of the principal payments paid to 2018G, 50.00% of the principal payments paid to 2018H, and 100% of the interest payments paid to 2018GH)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
B32327	FHLMC	4.500 %	\$ 221,504	\$ 207,735
B32350	FHLMC	5.000	336,447	153,028
B32362	FHLMC	5.000	203,253	-
BK8971	FNMA	4.500	420,812	300,399
BK8972	FNMA	4.500	527,447	313,861
BK9342	FNMA	4.500	507,214	483,107
BN0265	FNMA	5.000	930,657	704,992
Subtotal			3,147,332	2,163,122
MBS Participation Interest (75.0038%)			2,360,619	1,622,424

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018GH, continued

2018GH Participation Interest in the following Mortgage-Backed Securities
(40.00% of the principal payments and 74.4575% of the interest payments paid to 2018G)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BF2613	GNMA II	4.000 %	\$ 1,966,784	\$ 756,550
Subtotal			1,966,784	756,550
MBS Participation Interest (40.0%)			786,713	302,620
2018 GH Total			<u>\$ 63,567,194</u>	<u>\$ 27,119,522</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2018IJ

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
B32363	FHLMC	5.000 %	\$ 228,394	\$ -
B32407	FHLMC	5.000	671,411	420,695
BN3588	FNMA	4.500	3,693,547	1,717,841
BN3590	FNMA	4.500	3,302,185	1,219,651
BN3591	FNMA	4.500	4,185,975	2,229,318
BN3044	FNMA	5.000	475,122	279,144
BN3592	FNMA	5.000	2,964,659	1,337,627
BN3593	FNMA	5.000	3,664,426	1,244,993
BN3594	FNMA	5.500	221,831	-
BI6294	GNMA II	4.000	2,589,102	922,186
BF3060	GNMA II	4.500	336,600	-
BI5944	GNMA II	4.500	696,720	-
BI6076	GNMA II	4.500	672,356	-
BI6187	GNMA II	4.500	5,105,996	1,371,412
BI6188	GNMA II	4.500	5,117,059	2,095,740
BI6295	GNMA II	4.500	5,872,452	2,855,082
BI6296	GNMA II	4.500	5,743,864	1,528,936
BI6297	GNMA II	4.500	4,830,635	1,964,028
BI6298	GNMA II	4.500	4,750,401	1,201,357
BI6299	GNMA II	4.500	4,675,423	469,903
BI6300	GNMA II	5.000	672,864	493,103
2018IJ Total			<u>\$ 60,471,020</u>	<u>\$ 21,351,018</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
Q59116	FHLMC	4.500 %	\$ 2,200,460	\$ 907,922
Q60531	FHLMC	4.500	1,078,098	540,374
BK9340	FNMA	4.500	407,658	257,357
BN0003	FNMA	4.500	610,220	157,374
BN1824	FNMA	4.500	363,250	98,830
BN1826	FNMA	4.500	466,421	296,879
BN2695	FNMA	4.500	471,041	284,560
BN2711	FNMA	4.500	470,488	170,062
BN3042	FNMA	4.500	2,654,491	1,981,160
BN3043	FNMA	4.500	5,176,235	2,576,033
BN3587	FNMA	4.500	1,690,478	1,398,031
BN3589	FNMA	4.500	3,056,553	1,701,796
BN4968	FNMA	4.500	2,452,584	1,366,619
BN4969	FNMA	4.500	1,648,501	789,118
BN4970	FNMA	4.500	3,218,546	1,564,290
BN4971	FNMA	5.000	2,114,899	1,304,298
BN4972	FNMA	5.000	4,345,434	1,626,512
BI6073	GNMA II	4.500	487,739	357,706
BI6434	GNMA II	4.500	4,491,964	2,036,613
BI6435	GNMA II	4.500	4,870,006	1,699,874
BI6437	GNMA II	4.500	6,043,617	1,780,233
BI6438	GNMA II	5.000	5,977,590	1,200,995
BI6670	GNMA II	4.500	5,387,569	2,003,165
BI6672	GNMA II	5.000	2,443,002	654,742
BI6673	GNMA II	5.000	3,853,716	857,611
2019 AB Total			<u>\$ 65,980,561</u>	<u>\$ 27,612,153</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
B32458	FHLMC	5.000 %	\$ 250,796	\$ 241,619
B32521	FHLMC	4.500	752,982	439,122
B32522	FHLMC	5.000	847,406	238,870
BN7982	FNMA	5.000	141,806	-
BN8519	FNMA	5.000	1,697,562	737,014
BN8520	FNMA	5.500	2,085,513	1,103,490
BN9783	FNMA	5.000	522,066	352,933
BN9784	FNMA	5.000	240,960	232,004
BO0204	FNMA	4.500	2,790,307	1,330,185
BO0205	FNMA	4.500	4,626,176	2,996,378
BO0206	FNMA	5.000	2,851,779	1,042,761
BO0207	FNMA	5.500	352,281	219,118
BO0209	FNMA	5.000	180,217	172,111
BM1601	GNMA II	4.000	521,265	110,751
BM1604	GNMA II	4.500	377,065	258,312
BM1605	GNMA II	4.500	560,804	191,122
BM1606	GNMA II	5.000	450,000	-
BM1806	GNMA II	4.500	3,154,930	1,547,495
BM1807	GNMA II	4.500	3,124,096	1,669,775
BM1893	GNMA II	4.000	3,012,146	1,713,394
BM1894	GNMA II	4.000	4,111,863	2,100,358
BM1895	GNMA II	4.000	4,431,235	1,629,798
BM1896	GNMA II	4.500	2,710,559	1,074,544
BM1897	GNMA II	4.500	4,488,823	1,160,893
2019 CD Total			<u>\$ 44,282,637</u>	<u>\$ 20,562,045</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019E

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA0369	FHLMC	4.500 %	\$ 2,049,003	\$ 1,011,594
QA0371	FHLMC	5.000	478,657	154,739
QA0372	FHLMC	4.500	128,342	-
BN0009	FNMA	4.500	862,480	578,476
BN6779	FNMA	5.000	339,219	175,081
BN8522	FNMA	5.000	3,311,334	1,811,955
BN8523	FNMA	5.500	853,032	389,939
BO0208	FNMA	4.500	362,370	165,109
BO0883	FNMA	4.500	3,750,488	2,666,084
BO0884	FNMA	4.500	5,099,727	1,435,519
BO0885	FNMA	5.000	3,311,011	2,093,357
BI6442	GNMA II	4.500	367,240	253,458
BM1809	GNMA II	4.000	663,619	161,855
BM1899	GNMA II	4.000	661,745	163,906
BM2107	GNMA II	4.000	5,778,432	2,298,993
BM2108	GNMA II	4.000	4,381,918	1,962,242
BM2109	GNMA II	4.000	4,390,375	1,677,919
BM2110	GNMA II	4.000	4,484,678	1,205,898
BM2111	GNMA II	4.500	4,675,375	740,960
2019 E Total			<u>\$ 45,949,045</u>	<u>\$ 18,947,085</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019F

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA1158	FHLMC	4.500 %	\$ 2,082,134	\$ 1,017,781
QA1160	FHLMC	5.000	698,639	472,069
QA1163	FHLMC	5.000	171,089	163,403
BN0002	FNMA	4.500	523,524	159,853
BN8525	FNMA	5.000	346,757	162,403
BN8527	FNMA	5.000	4,538,380	1,728,631
BO0888	FNMA	5.000	103,740	-
BO1720	FNMA	4.500	2,989,025	2,306,331
BO1721	FNMA	4.500	2,584,443	2,021,260
BO1722	FNMA	4.500	2,420,383	1,430,853
BO1723	FNMA	4.500	5,866,077	2,910,638
BO1724	FNMA	5.000	2,364,616	1,251,622
BI6075	GNMA II	4.500	592,337	369,710
BM1811	GNMA II	4.500	304,332	290,010
BM1898	GNMA II	4.000	748,382	224,862
BM2115	GNMA II	4.000	579,232	221,311
BM2116	GNMA II	4.500	195,882	-
BM2245	GNMA II	3.500	672,591	350,737
BM2246	GNMA II	4.000	4,522,225	2,886,928
BM2247	GNMA II	4.000	3,291,243	1,256,170
BM2248	GNMA II	4.000	6,881,277	2,523,282
BM2249	GNMA II	4.000	5,494,387	2,790,363
BM2250	GNMA II	4.000	8,686,762	3,775,235
BM2251	GNMA II	4.500	3,193,359	1,559,224
2019 F Total			<u>\$ 59,850,816</u>	<u>\$ 29,872,677</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019G

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA3671	FHLMC	3.500 %	\$ 145,188	\$ 138,931
QA3825	FHLMC	3.500	1,803,639	1,173,607
QA4554	FHLMC	3.500	3,204,508	2,158,884
QA3826	FHLMC	4.000	1,064,090	1,024,900
QA4555	FHLMC	4.000	2,100,063	1,353,870
B32479	FHLMC	4.500	292,742	281,011
B32523	FHLMC	4.500	237,549	229,757
QA1162	FHLMC	4.500	170,073	163,409
QA1911	FHLMC	4.500	2,655,230	1,411,079
QA2736	FHLMC	4.500	1,895,892	511,782
QA3828	FHLMC	4.500	162,207	-
BN8536	FNMA	4.000	941,498	348,945
BO5821	FNMA	4.000	3,706,049	2,460,564
BO5822	FNMA	4.000	5,310,680	3,915,742
BO5823	FNMA	4.000	1,080,334	499,991
BN8538	FNMA	4.000	127,738	-
BO6574	FNMA	4.000	4,820,886	3,456,949
BO6575	FNMA	4.000	2,669,730	1,948,644
BK8970	FNMA	4.500	441,367	-
BN3048	FNMA	4.500	1,573,677	560,440
BN3049	FNMA	4.500	2,681,156	916,579
BO1725	FNMA	4.500	394,738	294,017
BO1726	FNMA	4.500	537,005	321,885
BO3439	FNMA	4.500	5,928,177	3,888,624
BO3440	FNMA	4.500	4,070,300	2,824,785
BO3441	FNMA	4.500	4,282,819	1,821,012
BO3445	FNMA	4.500	250,748	240,612
BO4854	FNMA	4.500	4,621,091	4,156,574
BO4855	FNMA	4.500	4,788,964	3,825,140

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019G, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BO4856	FNMA	4.500 %	\$ 3,996,485	\$ 1,677,260
BN8537	FNMA	4.500	3,012,024	1,926,780
BO5824	FNMA	4.500	516,091	201,559
BO7186	FNMA	4.500	93,655	90,881
BO6576	FNMA	4.500	370,892	356,099
BN3052	FNMA	5.000	148,510	144,311
BN8528	FNMA	5.000	427,391	414,949
BN8524	FNMA	5.000	309,923	108,044
BN8534	FNMA	5.000	6,472,581	4,446,506
BO4857	FNMA	5.000	731,940	709,533
BP7178	GNMA II	3.000	186,998	-
BP7492	GNMA II	3.500	3,548,835	2,277,505
BP7493	GNMA II	3.500	5,124,347	2,455,819
BF3053	GNMA II	4.000	585,956	184,485
BI6190	GNMA II	4.000	486,414	314,814
BM1900	GNMA II	4.000	619,850	154,371
BM2253	GNMA II	4.000	691,606	-
BI5942	GNMA II	4.500	616,936	157,099
BI6445	GNMA II	4.500	396,355	-
2019 G Total			<u>\$ 90,294,925</u>	<u>\$ 55,547,746</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019H

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AD6812	FNMA	4.562 %	\$ 67,184	\$ 63,148
AD3425	FNMA	4.687	137,735	74,028
AD2661	FNMA	4.687	97,322	81,003
AD2648	FNMA	4.687	32,934	30,060
AE4745	FNMA	4.625	90,260	84,153
AE3601	FNMA	4.625	97,096	91,416
AE2711	FNMA	4.250	98,341	92,394
AE2059	FNMA	4.750	98,599	-
AD9662	FNMA	4.500	101,074	93,834
AD9648	FNMA	4.500	98,424	92,582
AD8879	FNMA	4.750	76,546	-
AD8878	FNMA	4.500	95,245	-
AD6813	FNMA	4.750	69,965	65,697
747579	GNMA	4.750	118,752	-
743602	GNMA	4.625	95,769	-
751084	GNMA II	4.625	130,327	122,642
751082	GNMA II	4.375	54,459	50,922
751071	GNMA II	4.750	101,309	93,467
751070	GNMA II	4.625	236,817	127,278
751068	GNMA II	4.375	118,027	-
751047	GNMA II	4.750	180,629	94,619
751046	GNMA II	4.625	159,063	149,688
751045	GNMA II	4.500	91,282	84,328
751031	GNMA II	4.500	68,743	-
747823	GNMA II	4.750	473,159	265,278
747821	GNMA II	4.500	532,434	169,411
747783	GNMA II	4.750	302,023	213,879
747782	GNMA II	4.625	253,034	-
747781	GNMA II	4.500	277,958	69,239

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019H, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
747686	GNMA II	4.750 %	\$ 181,347	\$ 168,330
747685	GNMA II	4.625	407,562	315,032
747682	GNMA II	4.250	875,607	480,582
747578	GNMA II	4.750	130,731	122,929
747577	GNMA II	4.625	487,375	201,574
747510	GNMA II	4.750	395,186	350,058
747507	GNMA II	4.375	191,424	79,899
747456	GNMA II	4.750	99,941	-
747455	GNMA II	4.625	93,620	81,423
747454	GNMA II	4.500	139,305	-
747453	GNMA II	4.375	83,994	-
747440	GNMA II	4.750	660,646	413,793
747439	GNMA II	4.625	520,619	363,453
747438	GNMA II	4.500	125,566	-
747437	GNMA II	4.375	150,140	-
747349	GNMA II	4.875	106,820	100,107
747348	GNMA II	4.750	113,864	-
747347	GNMA II	4.625	206,083	-
747346	GNMA II	4.500	185,786	75,834
747345	GNMA II	4.375	29,219	27,426
743630	GNMA II	4.750	271,383	151,431
743629	GNMA II	4.625	97,491	-
743603	GNMA II	4.750	1,029,417	524,214
743601	GNMA II	4.500	193,721	-
743600	GNMA II	4.375	353,048	255,025
743565	GNMA II	4.875	379,456	201,194
743564	GNMA II	4.750	615,428	231,441
743563	GNMA II	4.625	358,345	226,137
743562	GNMA II	4.500	302,114	165,992

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019H, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
743526	GNMA II	4.875 %	\$ 383,506	\$ 121,064
743525	GNMA II	4.750	788,073	375,440
743524	GNMA II	4.625	104,667	94,422
743523	GNMA II	4.500	109,620	102,258
743522	GNMA II	4.375	510,062	289,685
743429	GNMA II	4.750	313,749	86,035
743428	GNMA II	4.625	473,259	254,240
743426	GNMA II	4.375	254,794	151,506
743371	GNMA II	4.750	420,535	258,898
743369	GNMA II	4.625	1,433,404	691,071
743368	GNMA II	4.500	802,514	350,452
743367	GNMA II	4.375	179,151	163,157
743231	GNMA II	4.750	119,593	108,700
743230	GNMA II	4.625	587,788	428,102
743229	GNMA II	4.375	261,739	58,875
743213	GNMA II	4.625	70,104	-
743211	GNMA II	4.375	131,470	-
735677	GNMA II	4.750	52,126	48,942
735675	GNMA II	4.625	878,486	342,495
735674	GNMA II	4.500	325,980	229,958
735673	GNMA II	4.375	209,193	148,440
735541	GNMA II	4.625	389,230	259,619
735539	GNMA II	4.375	360,020	336,363
735438	GNMA II	4.500	511,491	413,748
735384	GNMA II	4.750	111,555	104,754
735382	GNMA II	4.500	396,831	293,469
735309	GNMA II	4.750	53,506	-
735308	GNMA II	4.625	322,712	301,991
735307	GNMA II	4.500	867,596	301,660
735283	GNMA II	4.500	1,257,096	813,877
735234	GNMA II	4.625	272,568	250,927
735233	GNMA II	4.500	923,898	606,010
751085	GNMA II	4.750	202,659	95,641
Subtotal			27,218,722	14,826,740

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(27.5% of the principal payments and 0% of the interest payments paid to 2019H)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BP7169	GNMA II	3.000 %	\$ 658,663	\$ 335,299
BM2112	GNMA II	4.000	543,398	310,888
BM2405	GNMA II	4.000	7,687,885	2,621,589
Subtotal			8,889,945	3,267,775
MBS Participation Interest (27.5%)			2,444,735	898,638

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(50.4162% of the principal payments and 0% of the interest payments paid to 2019H)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BP7495	GNMA II	3.500 %	\$ 4,930,513	\$ 2,623,426
Subtotal			4,930,513	2,623,426
MBS Participation Interest (50.4162%)			2,485,777	1,322,632

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and all of the interest payments paid to 2019H)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
735540	GNMA II	4.500 %	\$ 1,434,136	\$ 647,296
743212	GNMA II	4.500	112,138	104,955
747576	GNMA II	4.500	187,774	92,005
747684	GNMA II	4.500	729,808	432,920
751069	GNMA II	4.500	394,052	134,343
751083	GNMA II	4.500	464,738	339,551
735284	GNMA II	4.625	290,779	118,849
735439	GNMA II	4.625	239,569	109,099
747509	GNMA II	4.625	720,545	390,786
747822	GNMA II	4.625	424,022	156,624
735542	GNMA II	4.750	304,485	285,118
AD3417	FNMA	4.562	246,994	229,581
AD3424	FNMA	4.562	83,303	-
AD4234	FNMA	4.562	147,552	135,315
AD4246	FNMA	4.562	183,106	129,874
AD5863	FNMA	4.750	74,137	-
728515	GNMA II	4.500	1,483,495	481,042
728534	GNMA II	4.500	703,408	466,178
728613	GNMA II	4.500	833,149	461,012
728261	GNMA II	4.625	187,925	83,444
728535	GNMA II	4.625	397,769	100,153
728536	GNMA II	4.875	135,625	59,325
728519	GNMA II	5.125	225,100	-
735236	GNMA II	5.125	20,256	7,289
AC9166	FNMA	4.562	199,321	182,393
Subtotal			10,223,184	5,147,151
MBS Participation Interest (50%)			5,111,592	2,573,575

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to 2019H)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
735282	GNMA II	4.250 %	\$ 187,744	\$ 184,375
735306	GNMA II	4.250	114,810	112,823
735672	GNMA II	4.250	260,263	255,749
743210	GNMA II	4.250	411,596	240,775
743227	GNMA II	4.250	388,180	256,052
743366	GNMA II	4.250	858,141	646,099
743425	GNMA II	4.250	580,853	565,228
743521	GNMA II	4.250	604,676	409,976
743599	GNMA II	4.250	1,042,627	789,007
747344	GNMA II	4.250	409,281	226,751
747350	GNMA II	4.250	264,274	258,494
747436	GNMA II	4.250	666,141	378,730
747452	GNMA II	4.250	554,442	406,590
747506	GNMA II	4.250	362,439	353,644
747779	GNMA II	4.250	291,344	285,616
747819	GNMA II	4.250	360,659	272,281
751081	GNMA II	4.250	72,328	71,109
761081	GNMA II	4.000	126,921	123,563
761114	GNMA II	4.000	184,668	176,669
761146	GNMA II	4.000	110,420	108,579
761157	GNMA II	4.000	55,369	54,365
761264	GNMA II	4.000	40,228	39,097
761290	GNMA II	4.000	120,560	118,573

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to 2019H, continued)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
761308	GNMA II	4.000 %	\$ 40,730	\$ 40,062
761272	GNMA II	4.125	86,733	85,256
761266	GNMA II	4.250	213,036	207,681
761309	GNMA II	4.250	86,232	82,657
761082	GNMA II	4.375	109,805	107,891
761083	GNMA II	4.500	241,371	166,329
761116	GNMA II	4.500	142,790	140,476
761158	GNMA II	4.500	99,009	97,475
761268	GNMA II	4.500	24,514	24,133
761293	GNMA II	4.500	99,743	98,207
Subtotal			9,211,925	7,384,312
MBS Participation Interest (50%)			4,605,962	3,692,156

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to 2019H)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755603	GNMA II	4.000 %	\$ 107,607	\$ 105,804
755617	GNMA II	4.000	60,503	59,388
755756	GNMA II	4.000	88,853	87,361
755886	GNMA II	4.000	109,954	108,050
755899	GNMA II	4.000	60,150	59,089
755995	GNMA II	4.000	229,687	223,094
756068	GNMA II	4.000	52,938	-
760852	GNMA II	4.000	131,087	127,860
760921	GNMA II	4.000	160,872	85,990
760931	GNMA II	4.000	246,640	152,811
760985	GNMA II	4.000	165,553	66,707
760992	GNMA II	4.000	77,729	76,442
761020	GNMA II	4.000	133,352	39,403
735538	GNMA II	4.250	95,630	92,071
747574	GNMA II	4.250	683,018	669,008
751067	GNMA II	4.250	94,565	92,966
751144	GNMA II	4.250	166,607	163,461
755212	GNMA II	4.250	113,057	111,105
755235	GNMA II	4.250	101,358	99,613

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2019H, continued

2019H Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to 2019H, continued)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755541	GNMA II	4.250 %	\$ 136,058	\$ 133,342
755717	GNMA II	4.250	83,069	81,660
756070	GNMA II	4.250	80,088	78,729
751103	GNMA II	4.500	256,736	79,265
751145	GNMA II	4.500	296,888	291,854
751165	GNMA II	4.500	168,654	162,024
751272	GNMA II	4.500	102,742	100,918
755213	GNMA II	4.500	70,949	69,810
755265	GNMA II	4.500	81,933	80,623
755310	GNMA II	4.500	195,999	192,753
755395	GNMA II	4.500	83,945	82,612
755567	GNMA II	4.500	96,991	95,441
760761	GNMA II	4.500	80,982	79,567
760856	GNMA II	4.500	124,111	122,175
760924	GNMA II	4.500	78,649	77,424
760989	GNMA II	4.500	75,387	74,117
Subtotal			4,892,339	4,222,536
MBS Participation Interest (50%)			2,446,170	2,111,268
2019 H Total			<u>\$ 44,312,959</u>	<u>\$ 25,425,009</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2020A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA5423	FHLMC	3.000 %	\$ 311,904	\$ 300,774
QA5424	FHLMC	3.000	388,909	157,721
QA8094	FHLMC	3.000	6,011,076	5,805,404
QA8095	FHLMC	3.500	1,837,098	1,778,226
BO3444	FNMA	4.500	682,914	364,514
BO4860	FNMA	4.500	608,177	342,335
BO4861	FNMA	4.500	510,629	496,257
BO5828	FNMA	3.500	483,310	298,277
BO5829	FNMA	3.500	441,494	187,299
BO5831	FNMA	4.000	346,905	336,327
BO6579	FNMA	3.500	492,283	477,357
BO6580	FNMA	4.000	642,760	375,905
BO7201	FNMA	3.500	615,970	183,940
BO8223	FNMA	3.000	404,201	251,178
BP0745	FNMA	3.500	397,690	194,313
BP1849	FNMA	3.000	4,941,484	4,600,463
BP1850	FNMA	3.000	4,502,081	3,872,129
BP1851	FNMA	3.500	2,802,088	2,026,959
BP1852	FNMA	3.500	235,514	-
BM2254	GNMA II	4.000	375,695	155,172
BP7182	GNMA II	3.500	588,207	568,607
BP7184	GNMA II	4.000	810,465	-
BP7619	GNMA II	3.000	652,091	628,488
BP7766	GNMA II	3.000	599,454	577,298
BP8051	GNMA II	4.000	116,296	-
BP8093	GNMA II	3.000	5,125,485	3,762,989
BP8094	GNMA II	3.000	3,694,340	2,082,170
BP8095	GNMA II	3.000	5,345,912	3,902,929
2020 A Total			<u>\$ 43,964,432</u>	<u>\$ 33,727,032</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2020BC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA6258	FHLMC	3.500 %	\$ 143,468	\$ 139,602
QA8944	FHLMC	3.000	4,270,351	3,544,415
QA8945	FHLMC	3.500	4,386,551	3,828,938
BO7202	FNMA	3.500	985,526	739,523
BO9960	FNMA	3.000	564,110	498,561
BP1855	FNMA	3.500	202,810	197,594
BP2645	FNMA	3.000	2,451,012	2,366,917
BP2647	FNMA	3.500	2,479,016	2,239,782
BP2648	FNMA	3.500	4,074,252	3,318,939
BP2650	FNMA	3.500	136,392	-
BM2410	GNMA II	3.500	560,546	383,647
BP7185	GNMA II	4.000	521,727	224,688
BP7502	GNMA II	3.500	607,341	473,076
BP7904	GNMA II	3.000	800,578	474,563
BT3745	GNMA II	2.500	188,198	180,863
BT3747	GNMA II	3.000	3,904,196	2,516,485
BT3748	GNMA II	3.000	4,682,356	3,857,767
BT3749	GNMA II	3.000	5,455,372	3,740,086
BT3750	GNMA II	3.000	5,786,136	3,484,720
BT3751	GNMA II	3.500	3,537,245	2,733,046
Subtotal			45,737,183	34,943,211

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2020BC, continued

2020BC Participation Interest in the following Mortgage-Backed Securities
(16.0775% of the principal payments paid to 2020B, 67.845% of the principal payments
paid to 2020C, and 100% of the interest payments paid to 2020BC)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
QA7125	FHLMC	3.500 %	\$ 440,286	\$ 427,889
BP2646	FNMA	3.000	3,370,424	2,868,564
BP2649	FNMA	3.000	373,213	361,613
BO7198	FNMA	3.500	403,835	391,196
BN8532	FNMA	5.000	417,062	192,019
BT3746	GNMA II	3.000	4,639,013	3,180,718
BP7905	GNMA II	3.500	598,031	580,093
Subtotal			10,241,864	8,002,092
MBS Participation Interest (83.9225%)			8,595,229	6,715,556

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2020BC, continued

2020BC Participation Interest in the following Mortgage-Backed Securities
(36.75% of the principal payments and 70.4361% of the interest payments paid to 2020B)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BO9957	FNMA	3.500 %	\$ 4,480,642	\$ 3,717,062
Subtotal			4,480,642	3,717,062
MBS Participation Interest (36.75%)			1,646,636	1,366,020
2020BC Total			<u>\$ 55,979,048</u>	<u>\$ 43,024,787</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2020D

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BP1854	FNMA	3.000 %	\$ 358,033	\$ 348,950
BP8318	FNMA	3.000	595,746	579,381
BP8319	FNMA	3.000	758,820	738,666
BP9861	FNMA	3.000	9,424,572	9,046,394
BP0837	FNMA	3.500	186,368	-
BP8320	FNMA	3.500	303,397	295,599
BP8315	FNMA	3.500	6,289,382	5,908,941
BP9862	FNMA	3.500	3,912,498	3,200,756
BP9921	FNMA	3.000	5,223,745	4,933,311
BP9923	FNMA	3.000	417,421	406,272
BP9922	FNMA	3.500	2,887,840	2,634,610
BP9924	FNMA	3.500	881,959	860,257
QA9598	FHLMC	3.000	763,160	743,433
QB0470	FHLMC	3.000	530,391	369,187
QB1809	FHLMC	3.000	3,745,199	3,417,965
QA2737	FHLMC	4.000	182,195	177,903
QB2284	FHLMC	3.500	2,002,530	1,943,967
QB2283	FHLMC	3.000	767,583	747,201
BP7768	GNMA II	3.000	681,962	456,800
BP8059	GNMA II	3.000	671,235	432,825
BT4015	GNMA II	3.000	575,940	560,466
BT4380	GNMA II	3.125	4,577,116	3,513,808
BT4381	GNMA II	3.125	4,326,226	3,712,677
BT4382	GNMA II	3.250	4,583,734	3,499,754
BT4383	GNMA II	3.250	5,297,386	4,225,360
BT4384	GNMA II	3.375	5,740,519	4,908,119
BT4385	GNMA II	3.500	4,580,477	3,457,552
BT4386	GNMA II	3.500	4,310,085	3,412,426
BT4568	GNMA II	3.000	5,226,691	4,069,769
BT4569	GNMA II	3.000	4,127,087	3,861,890
BT4570	GNMA II	3.000	4,416,694	4,100,114
BT4571	GNMA II	3.000	4,357,094	3,517,232
BT4575	GNMA II	3.500	3,563,789	3,276,493
BT4576	GNMA II	3.500	3,765,333	3,197,246
2020 D Total			<u>\$ 100,032,208</u>	<u>\$ 86,555,323</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2020E

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QB5364	FHLMC	2.500 %	\$ 1,473,404	\$ 1,440,182
QB5365	FHLMC	3.000	3,815,972	3,117,453
QB5366	FHLMC	3.500	630,810	455,605
BP0836	FNMA	3.000	463,875	452,864
BP8321	FNMA	3.500	154,445	150,810
BQ1760	FNMA	3.000	646,371	631,533
BQ1837	FNMA	3.500	283,349	277,830
BQ5522	FNMA	2.500	254,123	248,320
BQ5564	FNMA	3.000	6,612,544	6,465,147
BQ5608	FNMA	2.500	7,681,734	7,501,267
BQ5609	FNMA	3.000	4,327,337	4,126,089
BQ5610	FNMA	3.000	6,124,558	5,977,108
BQ5612	FNMA	3.500	188,722	184,060
BQ5613	FNMA	3.000	882,921	863,673
BQ7836	FNMA	3.500	391,273	383,413
BX2322	GNMA II	3.000	1,049,576	810,666
BX2326	GNMA II	3.000	1,169,272	1,144,867
BX2474	GNMA II	3.375	3,916,749	2,676,185
2020 E Total			<u>\$ 40,067,035</u>	<u>\$ 36,907,072</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2021A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BQ7837	FNMA	2.500 %	\$ 675,732	\$ 663,032
BQ7871	FNMA	2.500	848,108	833,186
BR2529	FNMA	2.500	4,531,879	4,284,120
BR2533	FNMA	3.000	4,339,083	4,265,554
BR2537	FNMA	3.000	737,023	725,218
BR2538	FNMA	3.000	212,741	209,391
BR2559	FNMA	2.500	3,622,919	3,555,974
BR2560	FNMA	3.000	3,767,365	3,703,395
BR2561	FNMA	3.000	1,133,466	1,114,158
BR4273	FNMA	2.500	5,209,170	4,804,901
BR4274	FNMA	3.000	2,869,943	2,822,312
BR4275	FNMA	3.000	764,115	751,632
QB4020	FHLMC	3.000	536,578	527,125
QB6181	FHLMC	3.000	233,579	229,642
QB7787	FHLMC	3.000	2,436,932	2,392,641
QB7789	FHLMC	3.000	863,296	849,046
QB7792	FHLMC	2.500	370,286	363,737
QB8183	FHLMC	2.500	1,517,738	1,489,557
QB8184	FHLMC	3.000	2,036,989	2,000,984
QB8709	FHLMC	2.500	870,922	855,745
QB8710	FHLMC	3.000	1,090,773	1,070,879
QB8711	FHLMC	3.000	285,689	280,722
CB2315	GNMA II	2.750	4,920,951	4,380,480
CB2316	GNMA II	2.750	4,619,450	4,344,378
CB2317	GNMA II	2.750	4,262,395	3,961,627
CB2318	GNMA II	2.750	4,396,628	3,548,678
CB2319	GNMA II	2.750	4,099,917	3,746,717
CB2321	GNMA II	3.000	4,606,189	4,123,570
CB2325	GNMA II	2.750	1,084,766	951,630
CB2409	GNMA II	3.000	3,288,107	2,965,563
CB2410	GNMA II	3.000	3,607,006	3,333,850
CB2411	GNMA II	3.000	4,578,694	3,796,048
CB2412	GNMA II	3.000	4,661,207	4,269,216
CB2413	GNMA II	3.125	247,904	113,321
2021 A Total			<u>\$ 83,327,541</u>	<u>\$ 77,328,028</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2021B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QC1484	FHLMC	3.000 %	\$ 252,254	\$ 249,274
AI1687	FNMA	4.250	55,428	54,301
AI1688	FNMA	4.375	61,756	60,669
AI1695	FNMA	4.125	54,072	52,584
AI2677	FNMA	4.375	83,398	81,861
AI2692	FNMA	4.125	61,711	60,366
AI2693	FNMA	4.375	88,105	58,524
AI3838	FNMA	4.625	89,730	88,173
AI4113	FNMA	4.375	77,785	75,738
AI4124	FNMA	4.375	127,356	124,999
AI6392	FNMA	4.875	115,704	-
AI6401	FNMA	4.875	71,927	-
AI6416	FNMA	4.375	97,480	95,786
AJ9672	FNMA	3.625	32,495	31,406
AK0878	FNMA	3.625	72,950	71,611
AK0880	FNMA	3.500	64,217	56,669
AK0883	FNMA	4.500	87,053	85,591
AK1422	FNMA	3.875	81,978	80,470
AK1426	FNMA	3.500	281,136	-
AK3131	FNMA	3.875	75,481	73,994
AK3137	FNMA	3.500	82,496	80,795
AK6079	FNMA	3.875	162,020	156,905
AK6088	FNMA	3.875	45,741	44,930
AK6092	FNMA	4.375	98,977	97,287
AK7248	FNMA	3.500	37,516	35,968
AK8379	FNMA	3.875	92,139	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2021B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AK8732	FNMA	3.500 %	\$ 62,939	\$ 61,796
BQ7873	FNMA	3.000	614,260	607,012
BR8374	FNMA	3.000	1,855,682	1,831,407
BR8376	FNMA	3.000	995,496	983,929
761339	GNMA II	4.125	89,666	87,987
761340	GNMA II	4.250	64,097	62,811
761419	GNMA II	4.250	74,227	72,841
761421	GNMA II	4.500	141,539	138,753
761477	GNMA II	4.250	91,413	89,688
761478	GNMA II	4.500	61,043	59,115
761479	GNMA II	4.625	51,730	47,724
761530	GNMA II	4.250	29,995	29,417
761548	GNMA II	4.125	130,645	-
761549	GNMA II	4.250	368,741	249,282
761550	GNMA II	4.500	70,149	68,716
761551	GNMA II	4.625	54,585	53,526
761608	GNMA II	4.250	266,452	159,226
761629	GNMA II	4.250	166,769	159,567
761630	GNMA II	4.500	65,546	64,344
761690	GNMA II	4.500	78,452	77,051
761712	GNMA II	4.750	59,160	58,089
768459	GNMA II	4.750	107,750	105,852
768527	GNMA II	4.750	432,260	357,889
768542	GNMA II	4.750	75,660	73,919
768557	GNMA II	4.750	286,372	280,858
768568	GNMA II	4.250	123,737	121,372

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2021B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768569	GNMA II	4.750 %	\$ 45,211	\$ 43,722
768628	GNMA II	4.250	197,784	106,769
768629	GNMA II	4.750	42,734	41,924
768639	GNMA II	4.250	93,061	86,020
768640	GNMA II	4.375	113,201	111,156
768642	GNMA II	4.750	105,122	97,149
768681	GNMA II	4.750	59,903	58,854
768708	GNMA II	4.250	61,010	59,780
768710	GNMA II	4.500	27,635	26,402
768711	GNMA II	4.750	57,002	56,019
768746	GNMA II	4.250	154,346	151,490
768749	GNMA II	4.750	148,579	107,254
768760	GNMA II	4.250	36,112	35,338
768786	GNMA II	4.500	98,939	96,625
768788	GNMA II	4.750	115,388	97,208
768874	GNMA II	4.250	74,990	72,950
768875	GNMA II	4.375	47,614	-
768929	GNMA II	4.250	68,069	66,812
768932	GNMA II	4.750	67,713	66,561
768950	GNMA II	4.250	74,659	73,059
768951	GNMA II	4.375	94,004	92,242
768968	GNMA II	4.250	112,552	109,214
768986	GNMA II	4.375	166,695	156,305
792518	GNMA II	3.375	29,973	29,392
792556	GNMA II	3.375	310,455	302,631
792587	GNMA II	3.375	132,777	130,196
792589	GNMA II	3.750	374,694	365,310

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2021B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792590	GNMA II	3.875 %	\$ 61,943	\$ 59,698
792615	GNMA II	3.375	304,561	277,287
792616	GNMA II	3.750	451,379	384,658
792629	GNMA II	3.375	241,259	146,535
792631	GNMA II	3.750	328,065	248,387
792684	GNMA II	3.375	476,746	316,554
792685	GNMA II	3.750	232,093	133,838
792707	GNMA II	3.375	58,813	57,673
792712	GNMA II	3.750	173,892	170,640
792742	GNMA II	3.375	268,097	171,710
792744	GNMA II	3.750	67,977	66,717
792823	GNMA II	3.375	50,976	49,991
792824	GNMA II	3.750	553,868	462,782
792830	GNMA II	3.375	124,430	121,801
792831	GNMA II	3.750	109,447	107,424
792860	GNMA II	3.375	493,566	376,292
792862	GNMA II	3.750	251,556	246,177
792863	GNMA II	3.875	123,251	-
792875	GNMA II	3.375	173,091	90,716
792877	GNMA II	3.750	195,224	190,095
792878	GNMA II	3.875	66,415	65,190
792926	GNMA II	3.375	386,611	305,730
792927	GNMA II	3.750	338,851	115,926
792972	GNMA II	3.375	304,781	277,140
792973	GNMA II	3.750	333,973	326,607
793013	GNMA II	3.375	257,919	164,551
793014	GNMA II	3.750	388,309	378,921

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2021B, continued

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
793015	GNMA II	3.375 %	\$ 346,853	\$ 242,336
793017	GNMA II	3.750	366,886	78,387
793026	GNMA II	3.375	432,409	423,005
793041	GNMA II	3.375	170,634	116,653
793042	GNMA II	3.750	156,735	153,447
793103	GNMA II	3.750	512,457	501,588
793109	GNMA II	3.375	122,980	120,584
793110	GNMA II	3.750	244,423	142,884
793111	GNMA II	4.000	41,537	40,766
793158	GNMA II	3.375	37,298	36,567
793181	GNMA II	3.750	256,122	169,995
793205	GNMA II	3.375	407,180	385,215
793206	GNMA II	3.750	369,526	360,577
793211	GNMA II	3.375	162,052	96,428
793213	GNMA II	3.750	117,716	115,555
793303	GNMA II	4.000	61,838	60,588
BX2475	GNMA II	2.500	999,665	987,269
BX2690	GNMA II	3.125	469,863	464,290
BX2843	GNMA II	2.750	925,438	913,569
BX2844	GNMA II	2.750	895,761	884,191
CB2416	GNMA II	3.000	464,606	459,049
CB2729	GNMA II	2.500	613,567	605,590
CB2926	GNMA II	2.500	3,914,652	3,861,846
CB2927	GNMA II	2.500	4,263,741	3,986,564
CB2928	GNMA II	2.750	5,845,513	5,355,346
CB2929	GNMA II	2.750	5,610,904	5,271,398
CB2930	GNMA II	3.000	1,843,029	1,821,120
CB2934	GNMA II	3.000	468,558	462,826
792558	GNMA	3.750	109,361	103,070
792663	GNMA	3.750	194,087	86,597
2021 B Total			<u>\$ 49,021,978</u>	<u>\$ 43,980,792</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2021C

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
QB9777	FHLMC	3.000 %	\$ 219,417	\$ 217,930
QC2003	FNMA	2.500	255,656	253,871
QC3147	FNMA	3.000	332,771	328,980
QC3150	FNMA	2.500	252,600	250,867
QC3708	FNMA	2.500	255,651	253,502
QC4975	FNMA	3.000	551,110	547,726
QC5493	FNMA	3.000	1,020,171	1,013,104
QC6525	FNMA	3.000	793,119	787,929
BQ3571	GNMA II	3.000	508,749	505,355
BT5376	GNMA II	3.000	3,868,533	3,823,375
BT5377	GNMA II	3.000	3,890,311	3,864,475
BT5378	GNMA II	3.000	3,015,791	2,996,594
BT5384	GNMA II	3.000	859,811	854,474
BT5811	GNMA II	3.000	4,122,940	4,094,879
BT5812	GNMA II	3.000	5,542,177	5,504,352
BT5814	GNMA II	3.000	1,046,509	1,039,969
BT5852	GNMA II	3.000	2,096,512	2,082,445
BT5854	GNMA II	3.000	3,654,027	3,629,849
BT5855	GNMA II	3.000	2,765,893	2,747,519
BT5856	GNMA II	3.000	2,207,707	2,193,434
BT5859	GNMA II	3.000	995,010	988,866
BX2479	GNMA II	3.000	911,149	904,614
CB2733	GNMA II	3.000	976,798	701,085
CB3108	GNMA II	2.750	736,723	731,554
CE3821	GNMA II	2.750	3,184,460	3,161,879
CE3823	GNMA II	3.000	692,857	687,521
CE3824	GNMA II	3.000	653,533	649,188
CE3825	GNMA II	3.000	1,865,306	1,659,322
CE3826	GNMA II	3.000	2,340,291	2,324,355
CE3827	GNMA II	3.000	3,963,578	3,936,206
CE3828	GNMA II	3.000	3,662,985	3,637,974
CE3829	GNMA II	3.000	4,554,456	4,193,210
2021 C Total			<u>\$ 61,796,601</u>	<u>\$ 60,566,401</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2021D

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
QC4977	FHLMC	3.000 %	\$ 245,472	\$ 245,087
QC8206	FHLMC	3.000	375,793	375,085
QC9235	FHLMC	3.000	471,770	471,036
BT5862	FNMA	3.000	723,753	722,473
BT5863	FNMA	3.000	399,159	398,508
BT8634	FNMA	3.000	1,237,835	1,234,635
BT8637	FNMA	3.000	1,510,270	1,507,858
BU1556	FNMA	3.000	5,058,817	5,050,594
BU1557	FNMA	3.000	5,958,133	5,948,455
BU1558	FNMA	3.000	2,432,704	2,428,895
CE3835	GNMA II	3.000	892,372	890,880
CE3836	GNMA II	3.000	784,970	783,663
CE3837	GNMA II	3.000	462,136	461,366
CI7656	GNMA II	3.000	3,639,127	3,632,881
CI7657	GNMA II	3.000	3,787,382	3,780,836
CI7658	GNMA II	3.000	4,049,618	4,042,881
CI7659	GNMA II	3.000	5,883,370	5,872,349
CI7660	GNMA II	3.000	4,966,783	4,958,473
CI7661	GNMA II	3.000	5,937,851	5,927,984
Subtotal			48,817,314	48,733,938

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2021D, continued

2021D Participation Interest in the following Mortgage-Backed Securities
(51.4529% of the principal payments and 100.00% of the interest payments paid to 2021D)

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
QC7299	FHLMC	3.000 %	\$ 500,911	\$ 500,261
QC9234	FHLMC	3.000	1,449,836	1,447,432
Subtotal			1,950,747	1,947,692
MBS Participation Interest (51.4529%)			1,003,716	1,002,144

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2021**



2021D, continued

2021D Participation Interest in the following Mortgage-Backed Securities
(51.4529% of the principal payments and 100.00% of the interest payments paid to 2021D)

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
BT0670	FNMA	3.000 %	\$ 1,371,981	\$ 1,365,584
CB2414	GNMA II	3.000	\$ 472,593	\$ 470,905
Subtotal			\$ 1,844,574	\$ 1,836,489
MBS Participation Interest (51.4529%)			949,087	944,927
2021D Total			<u>\$ 50,770,117</u>	<u>\$ 50,681,009</u>

**Homeownerhsip Finance Bond Resolution
Mortgage-Backed Securities Prepayment Report
Information as of
December 31, 2021**



Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 12/31/2021	Curtailments 12 Months Ended 12/31/2021	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
Contributed	4.620%	\$ 10,110,976	\$ 242,913	\$ 9,704	\$ 7,561,101	\$ 78,450	\$ 7,639,551
2012A	3.474%	50,000,732	2,766,067	141,575	33,067,506	931,875	33,999,381
2012B	3.303%	75,000,177	6,255,739	162,546	46,126,451	1,162,310	47,288,761
2013A	2.926%	75,000,700	4,838,529	133,914	42,481,314	1,344,620	43,825,934
2013B	3.989%	97,924,910	3,861,581	240,328	58,067,648	1,674,515	59,742,163
2013C	2.862%	37,001,212	2,529,959	127,465	22,560,086	492,115	23,052,201
2014A	3.982%	38,526,927	3,745,274	76,737	30,927,011	345,723	31,272,734
2014BC	3.864%	32,531,332	2,302,315	24,767	22,089,264	201,096	22,290,360
2014D	3.807%	39,934,464	3,675,159	18,757	28,732,808	173,268	28,906,076
2015A	3.854%	60,013,153	6,975,305	76,130	36,910,214	677,239	37,587,453
2015B	3.629%	54,530,173	6,272,356	118,070	35,762,591	568,147	36,330,738
2015C	3.542%	40,225,585	3,901,536	88,459	27,239,315	615,571	27,854,886
2015D	3.513%	52,365,441	8,199,446	76,901	33,518,924	310,013	33,828,937
2016A	3.493%	97,273,565	12,357,721	155,657	58,839,193	720,680	59,559,873
2016B	3.528%	50,970,802	7,712,010	136,728	28,904,570	494,493	29,399,063
2016CD	3.207%	70,779,204	9,553,482	58,040	40,220,650	628,091	40,848,741
2016EF	3.216%	101,412,888	15,729,727	98,109	53,928,941	482,516	54,411,457
2016GH	3.099%	51,112,790	8,884,431	42,436	25,732,791	169,715	25,902,506
2017AB	3.146%	49,932,656	7,934,649	64,153	26,747,556	208,251	26,955,807
2017CD	3.330%	47,807,882	6,351,078	152,924	22,759,621	347,428	23,107,049
2017EF	3.624%	58,631,742	9,483,161	63,344	34,058,874	471,822	34,530,696
2017GH	3.608%	149,995,759	31,779,564	142,820	81,723,420	771,730	82,495,150
2017IJ	3.553%	115,397,382	18,216,427	111,884	59,371,673	550,005	59,921,678
2018AB	3.618%	76,494,989	16,568,355	124,141	36,006,935	535,654	36,542,589
2018CD	3.678%	50,544,097	8,825,430	60,763	25,697,821	249,558	25,947,379
2018EF	4.403%	100,330,208	24,550,552	86,299	59,002,387	303,339	59,305,726
2018GH	4.519%	63,567,193	15,983,125	55,971	33,732,447	163,026	33,895,473
2018IJ	4.554%	60,471,020	13,719,079	37,760	36,834,394	156,878	36,991,272
2019AB	4.642%	65,980,561	15,129,587	36,034	36,029,672	155,130	36,184,802
2019CD	4.500%	44,282,637	11,971,068	41,700	22,106,059	165,067	22,271,126
2019E	4.378%	45,949,045	13,210,061	38,243	25,470,292	96,476	25,566,768
2019F	4.305%	59,850,816	13,699,419	225,690	27,753,238	313,478	28,066,716
2019G	4.255%	90,294,925	21,710,155	120,008	31,897,557	250,691	32,148,248
2019H	3.978%	48,324,327	9,562,162	221,218	20,104,453	423,163	20,527,616
2020A	3.203%	43,964,432	5,564,810	38,231	8,864,813	66,567	8,931,380
2020BC	3.188%	55,979,048	7,065,697	304,115	11,051,748	374,064	11,425,812
2020D	3.223%	100,032,208	9,680,975	73,502	10,942,235	101,192	11,043,427
2020E	2.940%	40,067,035	2,275,491	41,497	2,276,786	42,544	2,319,330
2021A	2.824%	83,327,541	4,559,595	46,242	4,559,595	46,242	4,605,837
2021B	3.171%	49,021,978	4,176,381	142,817	4,176,381	142,817	4,319,198
2021C	2.978%	61,796,601	792,839	30,568	792,839	30,568	823,407
2021D	3.000%	50,768,061	-	3,508	-	3,508	3,508
Total		<u>\$ 2,647,527,172</u>	<u>\$ 382,613,210</u>	<u>\$ 4,049,755</u>	<u>\$ 1,254,631,174</u>	<u>\$ 17,039,635</u>	<u>\$ 1,271,670,809</u>

*Total MBS Purchased in this Schedule E does not equal the aggregate Principal Amount at Acquisition in Schedule D. The Total MBS Purchased includes the outstanding principal amount of mortgage-backed securities when originally acquired by the Agency with proceeds of bonds, but before the subsequent granting of participation interests in certain mortgage-backed securities as described in Schedule D. Some principal of the mortgage-backed securities subject to subsequently formed participation interests was paid prior to the establishment of the participation interests and that amount represents the difference between the Total MBS Purchased in this Schedule E and the aggregate of Principal Amount at Acquisition in Schedule D.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2012 Series A
(GNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFT6	9/1/2042	Pass-Through	2.600	\$ 50,000,000	\$ 40,622,178	\$ -	\$ 9,377,822	NA
				\$ 50,000,000	\$ 40,622,178	\$ -	\$ 9,377,822	

Mandatory Redemption: The 2012 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2012 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2012 A Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2012 Series A Bonds are also subject to redemption prior to their stated maturity at the option of the Agency, in whole or in part, on July 1, 2022 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2012 Series B
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFU3	12/1/2042	Pass-Through	2.250	\$ 75,000,000	\$ 57,189,302	\$ -	\$ 17,810,698	NA
				\$ 75,000,000	\$ 57,189,302	\$ -	\$ 17,810,698	

Mandatory Redemption: The 2012 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2012 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2012 B Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2012 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2022 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2013 Series A
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFV1	3/1/2043	Pass-Through	2.350	\$ 75,000,000	\$ 54,405,886	\$ -	\$ 20,594,114	NA
				\$ 75,000,000	\$ 54,405,886	\$ -	\$ 20,594,114	

Mandatory Redemption: The 2013 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2013 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2013 A Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2013 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2022 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2013 Series B
(GNMA and FNMA Pass-Through Program)**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFW9	9/1/2041	Pass-Through	2.700	\$ 85,148,519	\$ 69,574,080	\$ -	\$ 15,574,439	NA
				\$ 85,148,519	\$ 69,574,080	\$ -	\$ 15,574,439	

Mandatory Redemption: The 2013 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2013 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2013 B Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2013 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2023 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2013 Series C
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFX7	9/1/2043	Pass-Through	3.000	\$ 37,000,000	\$ 27,961,247	\$ -	\$ 9,038,753	NA
				\$ 37,000,000	\$ 27,961,247	\$ -	\$ 9,038,753	

Mandatory Redemption: The 2013 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2013 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2013 C Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2013 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2023 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2014 Series A
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFY5	7/1/2044	Pass-Through	3.000	\$ 38,526,925	\$ 34,136,104	\$ -	\$ 4,390,821	NA
				\$ 38,526,925	\$ 34,136,104	\$ -	\$ 4,390,821	

Mandatory Redemption: The 2014 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2014 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2014 A Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2014 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2014 Series B
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFZ2	9/1/2044	Pass-Through	2.950	\$ 18,868,172	\$ 14,581,430	\$ -	\$ 4,286,742	NA
				<u>\$ 18,868,172</u>	<u>\$ 14,581,430</u>	<u>\$ -</u>	<u>\$ 4,286,742</u>	

Mandatory Redemption: The 2014 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2014 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the pro rata portion, based on the proportionate amount of the outstanding principal amount of the 2014 Series B Bonds to the aggregate outstanding principal amounts of all outstanding 2014 Series B Bonds and 2014 Series C Bonds, of all repayments and prepayments of mortgage principal from Program Loans backing 2014 B and 2014 C Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts is reasonably determined by the Trustee.

Optional Redemption: The 2014 Series B and Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2014 Series C
(GNMA and FNMA Pass-Through Program)**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGA6	9/1/2044	Pass-Through	3.250	\$ 13,663,159	\$ 10,558,966	\$ -	\$ 3,104,193	NA
				\$ 13,663,159	\$ 10,558,966	\$ -	\$ 3,104,193	

Mandatory Redemption: The 2014 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2014 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the pro rata portion, based on the proportionate amount of the outstanding principal amount of the 2014 Series C Bonds to the aggregate outstanding principal amounts of all outstanding 2014 Series B Bonds and 2014 Series C Bonds, of all repayments and prepayments of mortgage principal from Program Loans backing 2014 B and 2014 C Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts is reasonably determined by the Trustee.

Optional Redemption: The 2014 Series B and Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2014 Series D
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGB4	11/1/2044	Pass-Through	2.875	\$ 39,934,464	\$ 32,315,660	\$ -	\$ 7,618,804	NA
				\$ 39,934,464	\$ 32,315,660	\$ -	\$ 7,618,804	

Mandatory Redemption: The 2014 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2014 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2014 D Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2014 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2015 Series A
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGC2	2/1/2045	Pass-Through	2.800	\$ 60,013,152	\$ 42,746,387	\$ -	\$ 17,266,765	NA
				\$ 60,013,152	\$ 42,746,387	\$ -	\$ 17,266,765	

Mandatory Redemption: The 2015 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2015 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2015 A Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2015 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2015 Series B
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGD0	4/1/2045	Pass-Through	3.000	\$ 54,530,172	\$ 41,016,797	\$ -	\$ 13,513,375	NA
				\$ 54,530,172	\$ 41,016,797	\$ -	\$ 13,513,375	

Mandatory Redemption: The 2015 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2015 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2015 B Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2015 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2015 Series C
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGE8	6/1/2045	Pass-Through	3.050	\$ 40,225,586	\$ 31,032,350	\$ -	\$ 9,193,236	NA
				\$ 40,225,586	\$ 31,032,350	\$ -	\$ 9,193,236	

Mandatory Redemption: The 2015 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2015 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2015 C Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2015 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2024 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2015 Series D
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGF5	11/1/2045	Pass-Through	2.900	\$ 52,365,441	\$ 38,099,634	\$ -	\$ 14,265,807	NA
				\$ 52,365,441	\$ 38,099,634	\$ -	\$ 14,265,807	

Mandatory Redemption: The 2015 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2015 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2015 D Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2015 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2025 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2016 Series A
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGG3	2/1/2046	Pass-Through	2.950	\$ 97,273,565	\$ 67,637,203	\$ -	\$ 29,636,362	NA
				\$ 97,273,565	\$ 67,637,203	\$ -	\$ 29,636,362	

Mandatory Redemption: The 2016 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2016 A Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2016 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2025 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2016 Series B
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGH1	4/1/2046	Pass-Through	2.700	\$ 50,970,802	\$ 33,746,175	\$ -	\$ 17,224,627	NA
				\$ 50,970,802	\$ 33,746,175	\$ -	\$ 17,224,627	

Mandatory Redemption: The 2016 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2016 B Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2016 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2025 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2016 Series C
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGJ7	8/1/2046	Pass-Through	2.330	\$ 35,389,598	\$ 23,067,458	\$ -	\$ 12,322,140	NA
				\$ 35,389,598	\$ 23,067,458	\$ -	\$ 12,322,140	

Mandatory Redemption: The 2016 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2016 C and 2016 D Program Securities that are allocable to the 2016 Series C Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2016 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2025 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2016 Series D
(GNMA and FNMA Pass-Through Program)**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGK4	8/1/2046	Pass-Through	2.730	\$ 35,389,601	\$ 23,070,655	\$ -	\$ 12,318,946	NA
				\$ 35,389,601	\$ 23,070,655	\$ -	\$ 12,318,946	

Mandatory Redemption: The 2016 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2016 C and 2016 D Program Securities that are allocable to the 2016 Series D Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2016 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2025 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2016 Series E
(GNMA and FNMA Pass-Through Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGM0	10/1/2046	Pass-Through	2.350	\$ 35,494,509	\$ 22,153,388	\$ -	\$ 13,341,121	NA
				\$ 35,494,509	\$ 22,153,388	\$ -	\$ 13,341,121	

Mandatory Redemption: The 2016 Series E Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series E Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2016 E and 2016 F Program Securities that are allocable to the 2016 Series E Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2016 Series E Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2016 Series F
(GNMA and FNMA Pass-Through Program)**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGL2	10/1/2046	Pass-Through	2.680	\$ 65,918,377	\$ 40,498,494	\$ -	\$ 25,419,883	NA
				\$ 65,918,377	\$ 40,498,494	\$ -	\$ 25,419,883	

Mandatory Redemption: The 2016 Series F Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series F Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2016 E and 2016 F Program Securities that are allocable to the 2016 Series F Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2016 Series F Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2016 Series G
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGN8	11/1/2046	Pass-Through	2.300	\$ 20,445,117	\$ 12,129,802	\$ -	\$ 8,315,315	NA
				\$ 20,445,117	\$ 12,129,802	\$ -	\$ 8,315,315	

Mandatory Redemption: The 2016 Series G Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series G Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the pro rata portion, based on the proportionate amount of the outstanding principal amount of the 2016 Series G Bonds to the aggregate outstanding principal amounts of all outstanding 2016 Series G Bonds and 2016 Series H Bonds, of all repayments and prepayments of mortgage principal from Program Loans backing 2016 G and 2016 H Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts is reasonably determined by the Trustee.

Optional Redemption: The 2016 Series G Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2016 Series H
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGP3	11/1/2046	Pass-Through	2.650	\$ 30,667,674	\$ 17,726,135	\$ -	\$ 12,941,539	NA
				\$ 30,667,674	\$ 17,726,135	\$ -	\$ 12,941,539	

Mandatory Redemption: The 2016 Series H Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2016 Series H Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the pro rata portion, based on the proportionate amount of the outstanding principal amount of the 2016 Series F Bonds to the aggregate outstanding principal amounts of all outstanding 2016 Series G Bonds and 2016 Series H Bonds, of all repayments and prepayments of mortgage principal from Program Loans backing 2016 G and 2016 H Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts is reasonably determined by the Trustee.

Optional Redemption: The 2016 Series H Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2017 Series A
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGQ1	3/1/2047	Pass-Through	2.930	\$ 24,966,329	\$ 15,402,956	\$ -	\$ 9,563,373	NA
				\$ 24,966,329	\$ 15,402,956	\$ -	\$ 9,563,373	

Mandatory Redemption: The 2017 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the pro rata portion, based on the proportionate amount of the outstanding principal amount of the 2017 Series A Bonds to the aggregate outstanding principal amounts of all outstanding 2017 Series A Bonds and 2017 Series B Bonds, of all repayments and prepayments of mortgage principal from Program Loans backing 2017 A and 2017 B Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts is reasonably determined by the Trustee.

Optional Redemption: The 2017 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021



Homeownership Finance Bonds, 2017 Series B
Mortgage-Backed Securities Pass-Through Program

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGGR9	3/1/2047	Pass-Through	3.250	\$ 24,966,327	\$ 14,604,051	\$ -	\$ 10,362,276	NA
				\$ 24,966,327	\$ 14,604,051	\$ -	\$ 10,362,276	

Mandatory Redemption: The 2017 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the pro rata portion, based on the proportionate amount of the outstanding principal amount of the 2017 Series A Bonds to the aggregate outstanding principal amounts of all outstanding 2017 Series A Bonds and 2017 Series B Bonds, of all repayments and prepayments of mortgage principal from Program Loans backing 2017 A and 2017 B Program Securities, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts is reasonably determined by the Trustee.

Optional Redemption: The 2017 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2017 Series C
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGS7	4/1/2047	Pass-Through	3.080	\$ 23,903,940	\$ 12,954,479	\$ -	\$ 10,949,461	NA
				\$ 23,903,940	\$ 12,954,479	\$ -	\$ 10,949,461	

Mandatory Redemption: The 2017 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 C and 2016 D Program Securities that are allocable to the 2017 Series C Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2017 Series D
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGT5	4/1/2047	Pass-Through	3.430	\$ 23,903,941	\$ 13,113,149	\$ -	\$ 10,790,792	NA
				\$ 23,903,941	\$ 13,113,149	\$ -	\$ 10,790,792	

Mandatory Redemption: The 2017 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 C and 2017 D Program Securities that are allocable to the 2017 Series D Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2017 Series E
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGU2	6/1/2047	Pass-Through	2.850	\$ 39,283,268	\$ 25,452,214	\$ -	\$ 13,831,054	NA
				\$ 39,283,268	\$ 25,452,214	\$ -	\$ 13,831,054	

Mandatory Redemption: The 2017 Series E Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series E Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 E and 2017 F Program Securities that are allocable to the 2017 Series E Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series E Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2017 Series F
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGV0	38/1/2047	Pass-Through	3.200	\$ 19,348,474	\$ 12,473,807	\$ -	\$ 6,874,667	NA
				\$ 19,348,474	\$ 12,473,807	\$ -	\$ 6,874,667	

Mandatory Redemption: The 2017 Series F Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series F Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 E and 2017 F Program Securities that are allocable to the 2017 Series F Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series F Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2026 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2017 Series G
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGW8	10/1/2047	Pass-Through	2.650	\$ 84,997,946	\$ 51,223,352	\$ -	\$ 33,774,594	NA
				\$ 84,997,946	\$ 51,223,352	\$ -	\$ 33,774,594	

Mandatory Redemption: The 2017 Series G Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series G Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 G and 2017 H Program Securities that are allocable to the 2017 Series G Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series G Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2017 Series H
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QG6	10/1/2047	Pass-Through	3.000	\$ 64,997,812	\$ 39,170,426	\$ -	\$ 25,827,386	NA
				\$ 64,997,812	\$ 39,170,426	\$ -	\$ 25,827,386	

Mandatory Redemption: The 2017 Series H Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series H Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 G and 2017 H Program Securities that are allocable to the 2017 Series H Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series H Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2017 Series I
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGY4	12/1/2047	Pass-Through	2.800	\$ 69,238,429	\$ 39,397,666	\$ -	\$ 29,840,763	NA
				\$ 69,238,429	\$ 39,397,666	\$ -	\$ 29,840,763	

Mandatory Redemption: The 2017 Series I Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series I Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 I and 2017 J Program Securities that are allocable to the 2017 Series I Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series I Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2017 Series J
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGZ1	12/1/2047	Pass-Through	3.100	\$ 46,158,952	\$ 26,357,148	\$ -	\$ 19,801,804	NA
				\$ 46,158,952	\$ 26,357,148	\$ -	\$ 19,801,804	

Mandatory Redemption: The 2017 Series J Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2017 Series J Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2017 I and 2017 J Program Securities that are allocable to the 2017 Series J Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2017 Series J Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2018 Series A
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHA5	3/1/2048	Pass-Through	3.300	\$ 38,247,496	\$ 20,545,983	\$ -	\$ 17,701,513	NA
				\$ 38,247,496	\$ 20,545,983	\$ -	\$ 17,701,513	

Mandatory Redemption: The 2018 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 A and 2018 B Program Securities that are allocable to the 2018 Series A Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2018 Series B
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHB3	3/1/2048	Pass-Through	3.650	\$ 38,247,494	\$ 19,224,458	\$ -	\$ 19,023,036	NA
				\$ 38,247,494	\$ 19,224,458	\$ -	\$ 19,023,036	

Mandatory Redemption: The 2018 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 A and 2018 B Program Securities that are allocable to the 2018 Series B Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2018 Series C
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHC1	5/1/2048	Pass-Through	3.300	\$ 30,326,457	\$ 16,933,386	\$ -	\$ 13,393,071	NA
				\$ 30,326,457	\$ 16,933,386	\$ -	\$ 13,393,071	

Mandatory Redemption: The 2018 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 C and 2018 D Program Securities that are allocable to the 2018 C Series Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2018 Series D
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHD9	5/1/2048	Pass-Through	3.650	\$ 20,217,638	\$ 11,599,254	\$ -	\$ 8,618,384	NA
				\$ 20,217,638	\$ 11,599,254	\$ -	\$ 8,618,384	

Mandatory Redemption: The 2018 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 C and 2018 D Program Securities that are allocable to the 2018 Series D Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2027 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2018 Series E
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHE7	9/1/2048	Pass-Through	3.450	\$ 47,757,180	\$ 29,403,461	\$ -	\$ 18,353,719	NA
				\$ 47,757,180	\$ 29,403,461	\$ -	\$ 18,353,719	

Mandatory Redemption: The 2018 Series E Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series E Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 E and 2018 F Program Securities that are allocable to the 2018 E Series Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series E Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2018 Series F
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHF4	9/1/2048	Pass-Through	3.800	\$ 52,573,028	\$ 32,470,977	\$ -	\$ 20,102,051	NA
				\$ 52,573,028	\$ 32,470,977	\$ -	\$ 20,102,051	

Mandatory Redemption: The 2018 Series F Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series F Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 E and 2018 F Program Securities that are allocable to the 2018 Series F Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series F Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2018 Series G
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHG2	11/1/2048	Pass-Through	3.750	\$ 31,783,596	\$ 18,073,353	\$ -	\$ 13,710,243	NA
				<u>\$ 31,783,596</u>	<u>\$ 18,073,353</u>	<u>\$ -</u>	<u>\$ 13,710,243</u>	

Mandatory Redemption: The 2018 Series G Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series G Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 G and 2018 H Program Securities that are allocable to the 2018 G Series Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series G Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2018 Series H
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHH0	11/1/2048	Pass-Through	4.100	\$ 31,783,596	\$ 17,834,973	\$ -	\$ 13,948,623	NA
				\$ 31,783,596	\$ 17,834,973	\$ -	\$ 13,948,623	

Mandatory Redemption: The 2018 Series H Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series H Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 G and 2018 H Program Securities that are allocable to the 2018 Series H Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series H Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2018 Series I
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHJ6	1/1/2049	Pass-Through	3.600	\$ 22,971,005	\$ 14,325,290	\$ -	\$ 8,645,715	NA
				\$ 22,971,005	\$ 14,325,290	\$ -	\$ 8,645,715	

Mandatory Redemption: The 2018 Series I Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series I Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 I and 2018 J Program Securities that are allocable to the 2018 Series I Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series I Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2018 Series J
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHK3	1/1/2049	Pass-Through	4.000	\$ 37,500,014	\$ 23,385,941	\$ -	\$ 14,114,073	NA
				\$ 37,500,014	\$ 23,385,941	\$ -	\$ 14,114,073	

Mandatory Redemption: The 2018 Series J Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2018 Series J Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2018 I and 2018 J Program Securities that are allocable to the 2018 Series J Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2018 Series J Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2019 Series A
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHL1	3/1/2049	Pass-Through	3.450	\$ 35,629,502	\$ 20,318,783	\$ -	\$ 15,310,719	NA
				\$ 35,629,502	\$ 20,318,783	\$ -	\$ 15,310,719	

Mandatory Redemption: The 2019 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 A and 2019 B Program Securities that are allocable to the 2019 Series A Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2019 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2019 Series B
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHM9	3/1/2049	Pass-Through	3.800	\$ 30,351,057	\$ 17,308,593	\$ -	\$ 13,042,464	NA
				\$ 30,351,057	\$ 17,308,593	\$ -	\$ 13,042,464	

Mandatory Redemption: The 2019 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 A and 2019 B Program Securities that are allocable to the 2019 Series B Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2019 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2019 Series C
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHN7	6/1/2049	Pass-Through	3.150	\$ 13,727,617	\$ 7,171,555	\$ -	\$ 6,556,062	NA
				\$ 13,727,617	\$ 7,171,555	\$ -	\$ 6,556,062	

Mandatory Redemption: The 2019 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 C and 2019 D Program Securities that are allocable to the 2019 Series C Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2019 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2019 Series D
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHP2	6/1/2049	Pass-Through	3.550	\$ 30,555,019	\$ 15,962,494	\$ -	\$ 14,592,525	NA
				\$ 30,555,019	\$ 15,962,494	\$ -	\$ 14,592,525	

Mandatory Redemption: The 2019 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 C and 2019 D Program Securities that are allocable to the 2019 Series D Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2019 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2019 Series E
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QH00	7/1/2049	Pass-Through	3.250	\$ 45,949,045	\$ 25,973,133	\$ -	\$ 19,975,912	NA
				\$ 45,949,045	\$ 25,973,133	\$ -	\$ 19,975,912	

Mandatory Redemption: The 2019 Series E Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series E Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 E Program Securities that are allocable to the 2019 Series E Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee.

Optional Redemption: The 2019 Series E Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2028 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2019 Series F
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHR8	8/1/2049	Pass-Through	3.230	\$ 59,850,816	\$ 29,379,513	\$ -	\$ 30,471,303	NA
				\$ 59,850,816	\$ 29,379,513	\$ -	\$ 30,471,303	

Mandatory Redemption: The 2019 Series F Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series F Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 F Program Securities that are allocable to the 2019 Series F Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee.

Optional Redemption: The 2019 Series F Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2029 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2019 Series G
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHS6	12/1/2049	Pass-Through	3.020	\$ 90,294,924	\$ 33,828,029	\$ -	\$ 56,466,895	NA
				\$ 90,294,924	\$ 33,828,029	\$ -	\$ 56,466,895	

Mandatory Redemption: The 2019 Series G Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series G Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2019 G Program Securities that are allocable to the 2019 Series G Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee.

Optional Redemption: The 2019 Series G Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2029 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2019 Series H
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHT4	1/1/2050	Pass-Through	2.470	\$ 48,324,326	\$ 21,471,254	\$ -	\$ 26,853,072	NA
				\$ 48,324,326	\$ 21,471,254	\$ -	\$ 26,853,072	

Mandatory Redemption: The 2019 Series H Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2019 Series H Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2019 H Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2019 Series H Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2029 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2020 Series A
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHU1	4/1/2050	Pass-Through	2.500	\$ 43,964,432	\$ 9,764,260	\$ -	\$ 34,200,172	NA
				\$ 43,964,432	\$ 9,764,260	\$ -	\$ 34,200,172	

Mandatory Redemption: The 2020 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2020 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2020 A Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2020 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2029 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2020 Series B
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHW7	6/1/2050	Pass-Through	2.350	\$ 18,000,062	\$ 3,907,101	\$ -	\$ 14,092,961	NA
				\$ 18,000,062	\$ 3,907,101	\$ -	\$ 14,092,961	

Mandatory Redemption: The 2020 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2020 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2020 B and 2020 C Program Securities that are allocable to the 2020 Series B Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2020 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2029 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2020 Series C
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHX5	6/1/2050	Pass-Through	2.450	\$ 37,978,984	\$ 8,365,193	\$ -	\$ 29,613,791	NA
				\$ 37,978,984	\$ 8,365,193	\$ -	\$ 29,613,791	

Mandatory Redemption: The 2020 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2020 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to the percentage of all repayments and prepayments of mortgage principal from Program Loans backing the 2020 B and 2020 C Program Securities that are allocable to the 2020 Series C Bonds, received by or on behalf of the Agency in the immediately preceding calendar month, as such amounts are reasonably determined by the Trustee. The cumulative principal amount redeemed will not be less than the cumulative regularly scheduled principal payments due on those Program Loans.

Optional Redemption: The 2020 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2029 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2020 Series D
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHY3	9/1/2050	Pass-Through	1.920	\$ 100,000,000	\$ 12,706,865	\$ -	\$ 87,293,135	NA
				\$ 100,000,000	\$ 12,706,865	\$ -	\$ 87,293,135	

Mandatory Redemption: The 2020 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2020 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2020 D Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2020 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2030 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2020 Series E
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHZ0	12/1/2050	Pass-Through	1.680	\$ 40,067,034	\$ 2,605,526	\$ -	\$ 37,461,508	NA
				\$ 40,067,034	\$ 2,605,526	\$ -	\$ 37,461,508	

Mandatory Redemption: The 2020 Series E Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2020 Series E Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2020 E Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2020 Series E Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2030 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2021 Series A
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJA3	2/1/2051	Pass-Through	1.580	\$ 83,327,541	\$ 5,202,852	\$ -	\$ 78,124,689	NA
				\$ 83,327,541	\$ 5,202,852	\$ -	\$ 78,124,689	

Mandatory Redemption: The 2021 Series A Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2021 Series A Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2021 A Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2021 Series A Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2030 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2021 Series B
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJB1	6/1/2051	Pass-Through	1.930	\$ 49,021,977	\$ 3,951,817	\$ -	\$ 45,070,160	NA
				\$ 49,021,977	\$ 3,951,817	\$ -	\$ 45,070,160	

Mandatory Redemption: The 2021 Series B Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2021 Series B Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2021 B Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2021 Series B Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2030 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2021 Series C
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJC9	9/1/2051	Pass-Through	2.050	\$ 61,764,185	\$ 332,272	\$ -	\$ 61,431,913	NA
				\$ 61,764,185	\$ 332,272	\$ -	\$ 61,431,913	

Mandatory Redemption: The 2021 Series C Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2021 Series C Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2021 C Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2021 Series C Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2031 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2021**



**Homeownership Finance Bonds, 2021 Series D
Mortgage-Backed Securities Pass-Through Program**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJD7	12/1/2051	Pass-Through	2.050	\$ 50,768,060	\$ -	\$ -	\$ 50,768,060	NA
				\$ 50,768,060	\$ -	\$ -	\$ 50,768,060	

Mandatory Redemption: The 2021 Series D Bonds are subject to mandatory redemption, in whole or in part on each Regular Interest Payment Date, at a redemption price equal to the principal amount of the 2021 Series D Bonds to be redeemed plus accrued interest to the redemption date, without premium, in the principal amount equal to all repayments and prepayments of mortgage principal from Program Loans backing 2021 D Program Securities received by or on behalf of the Agency in the immediately preceding calendar month, as such amount is reasonably determined by the Trustee.

Optional Redemption: The 2021 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2031 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. A CUSIP number for a specific maturity may be changed after the issuance date. CUSIP ® is a registered trademark of the American Bankers Association.

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2021



HFB 2012A	
Date	Percent
12/31/2021	0.00%
08/28/2022	100.00%

HFB 2012B	
Date	Percent
12/31/2021	0.00%
11/28/2022	100.00%

HFB 2013A	
Date	Percent
12/31/2021	0.00%
02/28/2023	100.00%

HFB 2013C	
Date	Percent
12/31/2021	0.00%
07/25/2023	100.00%

HFB 2014A	
Date	Percent
12/31/2021	0.00%
06/19/2024	100.00%

HFB 2014BC ^a	
Date	Percent
12/31/2021	0.00%
08/26/2024	58.00%

HFB 2014D	
Date	Percent
12/31/2021	0.00%
10/28/2024	100.00%

HFB 2015A	
Date	Percent
12/31/2021	0.00%
01/26/2025	100.00%

HFB 2015B	
Date	Percent
12/31/2021	0.00%
03/24/2025	100.00%

HFB 2015C	
Date	Percent
12/31/2021	0.00%
05/25/2025	100.00%

^a The percentages shown relate to prepayments and repayments allocable to both the tax-exempt and taxable series of bonds.

HFB 2015D	
Date	Percent
12/31/2021	0.00%
10/20/2025	100.00%

HFB 2016A	
Date	Percent
12/31/2021	0.00%
01/25/2026	100.00%

HFB 2016B	
Date	Percent
12/31/2021	0.00%
03/22/2026	100.00%

HFB 2016C ^b	
Date	Percent
12/31/2021	33.13%
07/01/2022	47.96%
07/01/2023	70.33%
07/01/2024	87.05%
07/01/2025	100.00%

HFB 2016E ^c	
Date	Percent
12/31/2021	30.18%
07/01/2022	41.35%
07/01/2023	51.31%
07/01/2024	59.84%
07/01/2025	66.48%
07/01/2026	100.00%

^b Although the HFB 2016 C Bonds were issued with the 2016 D Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2016 Series C Bonds. The prepayments and repayments allocable to the HFB 2016 Series D Bonds are not tax-restricted, but are dedicated to payment of the 2016 Series D Bonds.

^c Although the HFB 2016 E Bonds were issued with the 2016 F Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2016 Series E Bonds. The prepayments and repayments allocable to the HFB 2016 Series F Bonds are not tax-restricted, but are dedicated to payment of the 2016 Series F Bonds.

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2021



HFB 2016G ^d	
Date	Percent
12/31/2021	23.25%
07/01/2022	43.67%
07/01/2023	46.30%
01/01/2024	54.91%
07/01/2024	64.70%
01/01/2025	77.80%
07/01/2025	84.65%
01/01/2026	99.74%
07/01/2026	100.00%

HFB 2017A ^e	
Date	Percent
12/31/2021	25.27%
07/01/2022	41.89%
07/01/2023	45.15%
01/01/2024	53.95%
07/01/2024	60.26%
01/01/2025	70.71%
07/01/2025	74.26%
01/01/2026	83.57%
01/01/2027	100.00%

HFB 2017C ^f	
Date	Percent
12/31/2021	16.49%
07/01/2022	28.61%
07/01/2023	30.94%
01/01/2024	42.49%
07/01/2024	46.05%
01/01/2025	56.50%
07/01/2025	58.22%
01/01/2026	74.18%
01/01/2027	100.00%

HFB 2017E ^g	
Date	Percent
12/31/2021	23.47%
07/01/2022	27.77%
07/01/2023	28.08%
01/01/2024	35.49%
07/01/2024	37.11%
01/01/2025	40.63%
07/01/2025	47.40%
01/01/2026	52.76%
01/01/2027	100.00%

HFB 2017G ^h	
Date	Percent
12/31/2021	11.91%
07/01/2022	20.51%
07/01/2023	22.22%
01/01/2024	27.25%
07/01/2024	30.28%
01/01/2025	36.52%
07/01/2025	38.95%
01/01/2026	46.10%
07/01/2027	100.00%

^d Although the HFB 2016 G Bonds were issued with the 2016 H Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2016 Series G Bonds. The prepayments and repayments allocable to the HFB 2016 Series H Bonds are not tax-restricted, but are dedicated to payment of the 2016 Series H Bonds.

^e Although the HFB 2017 A Bonds were issued with the 2017 B Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2017 Series A Bonds. The prepayments and repayments allocable to the HFB 2017 Series B Bonds are not tax-restricted, but are dedicated to payment of the 2017 Series B Bonds.

^f Although the HFB 2017 C Bonds were issued with the 2017 D Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2017 Series C Bonds. The prepayments and repayments allocable to the HFB 2017 Series D Bonds are not tax-restricted, but are dedicated to payment of the 2017 Series D Bonds.

^g Although the HFB 2017 E Bonds were issued with the 2017 F Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2017 Series E Bonds. The prepayments and repayments allocable to the HFB 2017 Series F Bonds are not tax-restricted, but are dedicated to payment of the 2017 Series F Bonds.

^h Although the HFB 2017 G Bonds were issued with the 2017 H Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2017 Series G Bonds. The prepayments and repayments allocable to the HFB 2017 Series H Bonds are not tax-restricted, but are dedicated to payment of the 2017 Series H Bonds.

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2021



HFB 2017 ⁱ	
Date	Percent
12/31/2021	11.08%
07/01/2022	18.24%
07/01/2023	18.71%
01/01/2024	24.32%
07/01/2024	27.10%
01/01/2025	34.17%
07/01/2025	39.72%
01/01/2026	46.84%
07/01/2027	100.00%

HFB 2018A ^j	
Date	Percent
12/31/2021	8.55%
07/01/2022	15.88%
07/01/2023	16.83%
01/01/2024	21.16%
07/01/2024	24.08%
01/01/2025	34.08%
07/01/2025	34.82%
01/01/2026	44.34%
07/01/2027	45.97%
02/01/2028	100.00%

HFB 2018C ^k	
Date	Percent
12/31/2021	16.95%
07/01/2022	25.91%
07/01/2023	27.28%
01/01/2024	35.98%
07/01/2024	40.25%
01/01/2025	50.09%
07/01/2025	53.84%
01/01/2026	68.54%
07/01/2027	72.38%
04/25/2018	100.00%

HFB 2018E ^l	
Date	Percent
12/31/2021	7.37%
07/01/2022	15.51%
07/01/2023	16.52%
01/01/2024	21.03%
07/01/2024	23.71%
01/01/2025	30.87%
07/01/2025	34.31%
01/01/2026	42.72%
01/01/2027	45.23%
08/28/2028	100.00%

HFB 2018G ^m	
Date	Percent
12/31/2021	16.81%
07/01/2022	27.69%
07/01/2023	30.39%
01/01/2024	43.92%
07/01/2024	50.12%
01/01/2025	63.91%
07/01/2025	70.48%
01/01/2026	85.57%
07/01/2026	90.22%
07/01/2027	97.57%
10/30/2028	100.00%

ⁱ Although the HFB 2017 I Bonds were issued with the 2017 J Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2017 Series I Bonds. The prepayments and repayments allocable to the HFB 2017 Series J Bonds are not tax-restricted, but are dedicated to payment of the 2017 Series J Bonds.

^j Although the HFB 2018 A Bonds were issued with the 2018 B Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2018 Series A Bonds. The prepayments and repayments allocable to the HFB 2018 Series B Bonds are not tax-restricted, but are dedicated to payment of the 2018 Series B Bonds.

^k Although the HFB 2018 C Bonds were issued with the 2018 D Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2018 Series C Bonds. The prepayments and repayments allocable to the HFB 2018 Series D Bonds are not tax-restricted, but are dedicated to payment of the 2018 Series D Bonds.

^l Although the HFB 2018 E Bonds were issued with the 2018 F Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2018 Series E Bonds. The prepayments and repayments allocable to the HFB 2018 Series F Bonds are not tax-restricted, but are dedicated to payment of the 2018 Series E Bonds.

^m Although the HFB 2018 G Bonds were issued with the 2018 H Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2018 Series G Bonds. The prepayments and repayments allocable to the HFB 2018 Series H Bonds are not tax-restricted, but are dedicated to payment of the 2018 Series G Bonds.

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2021



HFB 2018I ⁿ	
Date	Percent
12/31/2021	2.83%
07/01/2022	8.78%
07/01/2023	10.85%
01/01/2024	14.25%
07/01/2024	19.75%
01/01/2025	23.78%
07/01/2025	26.78%
01/01/2026	31.25%
07/01/2026	33.12%
07/01/2027	37.13%
07/01/2028	37.66%

HFB 2019A ^o	
Date	Percent
12/31/2021	7.53%
07/01/2022	14.24%
07/01/2023	15.63%
01/01/2024	21.10%
07/01/2024	23.48%
01/01/2025	30.77%
07/01/2025	32.83%
01/01/2026	43.84%
07/01/2026	46.22%
07/01/2027	52.56%
07/01/2028	53.25%
02/21/2029	100.00%

HFB 2019C ^p	
Date	Percent
12/31/2021	13.08%
07/01/2022	24.16%
07/01/2023	26.52%
01/01/2024	39.35%
07/01/2024	41.97%
01/01/2025	57.77%
07/01/2025	64.42%
01/01/2026	77.49%
07/01/2026	81.03%
07/01/2027	91.74%
07/01/2028	93.49%
05/28/2029	100.00%

HFB 2019H	
Date	Percent
12/31/2021	95.08%
07/01/2022	95.48%
07/01/2023	95.54%
01/01/2024	95.83%
01/01/2024	96.00%
01/01/2025	96.41%
07/01/2025	96.59%
01/01/2026	97.01%
07/01/2026	97.11%
07/01/2027	98.48%
07/01/2028	99.98%
12/23/2029	100.00%

HFB 2020B ^q	
Date	Percent
12/31/2021	12.60%
07/01/2022	23.66%
07/01/2023	25.27%
01/01/2024	39.81%
01/01/2024	45.71%
01/01/2025	55.09%
07/01/2025	65.23%
01/01/2026	80.83%
07/01/2026	84.33%
07/01/2027	94.18%
07/01/2028	99.99%
05/27/2030	100.00%

ⁿ Although the HFB 2018 I Bonds were issued with the 2018 J Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2018 Series I Bonds. The prepayments and repayments allocable to the HFB 2018 Series J Bonds are not tax-restricted, but are dedicated to payment of the 2018 Series I Bonds.

^o Although the HFB 2019 A Bonds were issued with the 2019 B Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2019 Series A Bonds. The prepayments and repayments allocable to the HFB 2019 Series B Bonds are not tax-restricted, but are dedicated to payment of the 2019 Series B Bonds.

^p Although the HFB 2019 C Bonds were issued with the 2019 D Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2019 Series C Bonds. The prepayments and repayments allocable to the HFB 2019 Series D Bonds are not tax-restricted, but are dedicated to payment of the 2019 Series D Bonds.

^q Although the HFB 2020 B Bonds were issued with the 2020 C Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2020 Series B Bonds. The prepayments and repayments allocable to the HFB 2020 Series C Bonds are not tax-restricted, but are dedicated to payment of the 2020 Series C Bonds.

Homeownership Finance Bond Resolution
 Tax Restricted Prepayments and Repayments
 Information as of December 31, 2021

HFB 2021D	
Date	Percent
12/31/2021	8.52%
07/01/2022	15.78%
07/01/2023	16.78%
01/01/2024	22.80%
07/01/2024	27.42%
01/01/2025	33.74%
07/01/2025	44.22%
01/01/2026	54.67%
07/01/2026	58.08%
07/01/2027	70.77%
07/01/2028	76.74%
01/01/2029	80.08%
07/01/2029	84.13%
01/01/2030	91.22%
07/01/2030	92.46%
11/23/2031	100.00%

Homeownership Finance Bond Resolution
Investments
Information as of December 31, 2021



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
None	Revenue	Government Money Market Fund	Daily	0.01000 % \$	5,697,653
2012A	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	20,319
2012A	Excess Carryover	Government Money Market Fund	Daily	0.01000	337,515
2012A	Redemption	Government Money Market Fund	Daily	0.01000	33,991
2012A	Revenue	Government Money Market Fund	Daily	0.01000	389,731
2012B	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	33,395
2012B	Excess Carryover	Government Money Market Fund	Daily	0.01000	226,848
2012B	Redemption	Government Money Market Fund	Daily	0.01000	432,064
2012B	Revenue	Government Money Market Fund	Daily	0.01000	478,613
2013A	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	40,330
2013A	Excess Carryover	Government Money Market Fund	Daily	0.01000	30,581
2013A	Redemption	Government Money Market Fund	Daily	0.01000	289,906
2013A	Revenue	Government Money Market Fund	Daily	0.01000	699,697
2013B	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	35,043
2013B	Redemption	Government Money Market Fund	Daily	0.01000	195,588
2013B	Revenue	Government Money Market Fund	Daily	0.01000	4,893,589
2013C	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	22,597
2013C	Redemption	Government Money Market Fund	Daily	0.01000	43,525
2013C	Revenue	Government Money Market Fund	Daily	0.01000	288,409
2014A	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	10,977
2014A	Excess Carryover	Government Money Market Fund	Daily	0.01000	129,574
2014A	Redemption	Government Money Market Fund	Daily	0.01000	274,706
2014A	Revenue	Government Money Market Fund	Daily	0.01000	438,507
2014BC	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	18,945
2014BC	Redemption	Government Money Market Fund	Daily	0.01000	126,818
2014BC	Revenue	Government Money Market Fund	Daily	0.01000	248,134
2014D	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	18,253
2014D	Excess Carryover	Government Money Market Fund	Daily	0.01000	95,229
2014D	Redemption	Government Money Market Fund	Daily	0.01000	89,411
2014D	Revenue	Government Money Market Fund	Daily	0.01000	442,917
2015A	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	40,289
2015A	Excess Carryover	Government Money Market Fund	Daily	0.01000	369,338
2015A	Redemption	Government Money Market Fund	Daily	0.01000	632,872
2015A	Revenue	Government Money Market Fund	Daily	0.01000	834,821
2015B	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	33,783
2015B	Redemption	Government Money Market Fund	Daily	0.01000	326,120
2015B	Revenue	Government Money Market Fund	Daily	0.01000	343,840
2015C	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	23,366
2015C	Redemption	Government Money Market Fund	Daily	0.01000	353,724
2015C	Revenue	Government Money Market Fund	Daily	0.01000	251,475
2015D	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	34,476
2015D	Redemption	Government Money Market Fund	Daily	0.01000	427,799
2015D	Revenue	Government Money Market Fund	Daily	0.01000	485,917
2016A	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	72,856
2016A	Redemption	Government Money Market Fund	Daily	0.01000	496,080
2016A	Revenue	Government Money Market Fund	Daily	0.01000	716,495
2016B	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	38,755
2016B	Excess Carryover	Government Money Market Fund	Daily	0.01000	7,560
2016B	Redemption	Government Money Market Fund	Daily	0.01000	162,238
2016B	Revenue	Government Money Market Fund	Daily	0.01000	643,337
2016CD	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	51,951

Homeownership Finance Bond Resolution
Investments
Information as of December 31, 2021



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2016CD	Redemption	Government Money Market Fund	Daily	0.01000 % \$	807,219
2016CD	Revenue	Government Money Market Fund	Daily	0.01000	477,659
2016EF	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	82,897
2016EF	Redemption	Government Money Market Fund	Daily	0.01000	412,220
2016EF	Revenue	Government Money Market Fund	Daily	0.01000	1,196,593
2016GH	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	44,517
2016GH	Excess Carryover	Government Money Market Fund	Daily	0.01000	264,776
2016GH	Redemption	Government Money Market Fund	Daily	0.01000	526,426
2016GH	Revenue	Government Money Market Fund	Daily	0.01000	185,295
2017AB	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	51,415
2017AB	Redemption	Government Money Market Fund	Daily	0.01000	841,179
2017AB	Revenue	Government Money Market Fund	Daily	0.01000	376,638
2017CD	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	58,947
2017CD	Redemption	Government Money Market Fund	Daily	0.01000	837,853
2017CD	Revenue	Government Money Market Fund	Daily	0.01000	210,960
2017EF	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	51,181
2017EF	Redemption	Government Money Market Fund	Daily	0.01000	570,618
2017EF	Revenue	Government Money Market Fund	Daily	0.01000	571,653
2017GH	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	139,154
2017GH	Redemption	Government Money Market Fund	Daily	0.01000	1,673,164
2017GH	Revenue	Government Money Market Fund	Daily	0.01000	878,451
2017IJ	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	120,783
2017IJ	Redemption	Government Money Market Fund	Daily	0.01000	1,300,491
2017IJ	Revenue	Government Money Market Fund	Daily	0.01000	300,541
2018AB	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	106,541
2018AB	Redemption	Government Money Market Fund	Daily	0.01000	1,182,119
2018AB	Revenue	Government Money Market Fund	Daily	0.01000	166,104
2018CD	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	63,045
2018CD	Redemption	Government Money Market Fund	Daily	0.01000	131,174
2018CD	Revenue	Government Money Market Fund	Daily	0.01000	83,604
2018EF	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	116,423
2018EF	Redemption	Government Money Market Fund	Daily	0.01000	1,465,755
2018EF	Revenue	Government Money Market Fund	Daily	0.01000	567,843
2018GH	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	90,502
2018GH	Redemption	Government Money Market Fund	Daily	0.01000	539,347
2018GH	Revenue	Government Money Market Fund	Daily	0.01000	88,435
2018IJ	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	72,984
2018IJ	Redemption	Government Money Market Fund	Daily	0.01000	1,408,774
2018IJ	Revenue	Government Money Market Fund	Daily	0.01000	102,750
2019AB	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	85,319
2019AB	Redemption	Government Money Market Fund	Daily	0.01000	741,034
2019AB	Revenue	Government Money Market Fund	Daily	0.01000	555,060
2019CD	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	60,379
2019CD	Redemption	Government Money Market Fund	Daily	0.01000	586,544
2019CD	Revenue	Government Money Market Fund	Daily	0.01000	407,204
2019E	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	54,101
2019E	Redemption	Government Money Market Fund	Daily	0.01000	1,028,829
2019E	Revenue	Government Money Market Fund	Daily	0.01000	474,261
2019F	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	82,019
2019F	Redemption	Government Money Market Fund	Daily	0.01000	598,627
2019F	Revenue	Government Money Market Fund	Daily	0.01000	528,486

Homeownership Finance Bond Resolution
Investments
Information as of December 31, 2021



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2019G	Bond Fund Interest	Government Money Market Fund	Daily	0.01000 %	\$ 142,108
2019G	Redemption	Government Money Market Fund	Daily	0.01000	919,151
2019G	Revenue	Government Money Market Fund	Daily	0.01000	1,085,921
2019H	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	55,273
2019H	Redemption	Government Money Market Fund	Daily	0.01000	1,428,075
2019H	Revenue	Government Money Market Fund	Daily	0.01000	478,698
2020A	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	71,250
2020A	Redemption	Government Money Market Fund	Daily	0.01000	473,141
2020A	Revenue	Government Money Market Fund	Daily	0.01000	72,124
2020BC	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	88,060
2020BC	Redemption	Government Money Market Fund	Daily	0.01000	681,967
2020BC	Revenue	Government Money Market Fund	Daily	0.01000	307,320
2020D	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	139,669
2020D	Redemption	Government Money Market Fund	Daily	0.01000	770,022
2020D	Revenue	Government Money Market Fund	Daily	0.01000	908,096
2020E	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	52,446
2020E	Redemption	Government Money Market Fund	Daily	0.01000	554,438
2020E	Revenue	Government Money Market Fund	Daily	0.01000	330,355
2021A	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	102,864
2021A	Cost of Issuance	Government Money Market Fund	Daily	0.01000	11,891
2021A	Redemption	Government Money Market Fund	Daily	0.01000	796,663
2021A	Revenue	Government Money Market Fund	Daily	0.01000	483,736
2021B	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	72,488
2021B	Cost of Issuance	Government Money Market Fund	Daily	0.01000	9,963
2021B	Redemption	Government Money Market Fund	Daily	0.01000	1,089,372
2021B	Revenue	Government Money Market Fund	Daily	0.01000	255,966
2021C	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	104,946
2021C	Cost of Issuance	Government Money Market Fund	Daily	0.01000	57,852
2021C	Redemption	Government Money Market Fund	Daily	0.01000	897,931
2021C	Revenue	Government Money Market Fund	Daily	0.01000	118,696
2021D	Bond Fund Interest	Government Money Market Fund	Daily	0.01000	132,984
2021D	Cost of Issuance	Government Money Market Fund	Daily	0.01000	75,531
2021D	Redemption	Government Money Market Fund	Daily	0.01000	87,052
2021D	Revenue	Government Money Market Fund	Daily	0.01000	12,187
					<u>\$ 58,666,094</u>