



Homeownership Finance Bond Resolution

Quarterly Disclosure Report
Information as of December 31, 2020
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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	
Source of Funds Used to Call Bonds	F-1
Bonds Outstanding and Call Priority.....	G-1
Summary of Special Redemption Provisions	H-1
Tax Restricted Prepayments and Repayments.....	I-1
Investments	J-1

Homeownership Finance Bond Resolution

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Homeownership Finance Bond Resolution
Overview
Information as of December 31, 2020

In recent years, the Agency has 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.

The first series of bonds issued under the Homeownership Finance Bond Resolution, the Homeownership Finance Bonds, 2009 Series A (Mortgage-Backed Securities Program) (Treasury HFA Initiative) (the “2009 Series A Bonds”), were issued in escrow and purchased under the NIBP. Certain proceeds of the 2009 Series A Bonds could be released from escrow from time to time through the end of 2011 if certain conditions were met (including the issuance of so-called “Market Bonds” in an amount not less than two-thirds of the 2009 Series A Bonds to be released). Before a release date, the 2009 Series A Bonds bear interest at a short-term rate calculated to equal the investment earnings from the escrowed proceeds. After a release date, the 2009 Series A Bonds subject to the release bear interest at a long-term rate and are redesignated with a numerical modifier. As of December 31, 2011, five release dates had occurred and the proceeds of all 2009 Series A Bonds had been released.

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 and the NIBP 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, 2020



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*	\$ -	\$ 1,720,038	\$ -	4.62 %
2009A-2/2011AB	14,425,000	14,334,068	-	4.00
2009A-3/2011CD	7,770,000	6,414,434	-	4.46
2009A-4/2011E	24,650,000	22,171,072	-	3.97
2009A-5/2011FG	17,555,000	15,762,481	-	3.62
2012A	13,192,875	12,621,094	-	3.47
2012B	25,076,330	24,495,188	-	3.30
2013A	26,541,243	26,058,818	-	2.93
2013B	20,879,157	20,155,298	-	3.99
2013C	12,168,808	12,006,092	-	2.86
2014A	8,226,293	8,096,117	-	3.98
2014BC	10,402,630	9,821,134	-	3.86
2014D	12,111,289	11,456,767	-	3.81
2015A	25,285,385	24,194,145	-	3.85
2015B	20,618,533	19,995,168	-	3.63
2015C	14,179,187	13,120,304	-	3.54
2015D	23,299,770	22,570,121	-	3.51
2016A	44,465,700	42,560,056	-	3.49
2016B	26,571,156	25,420,565	-	3.53
2016CD	36,098,481	34,171,897	-	3.21
2016EF	57,463,968	55,279,734	-	3.22
2016GH	31,117,677	30,283,522	-	3.10
2017AB	28,697,808	27,626,301	-	3.15
2017CD	29,368,958	27,993,319	-	3.33
2017EF	32,022,888	30,244,052	-	3.62
2017GH	95,380,738	91,423,251	-	3.61
2017IJ	71,128,953	67,921,997	-	3.55
2018AB	55,171,547	53,126,420	-	3.62
2018CD	32,065,274	31,287,660	-	3.68
2018EF	65,255,623	62,460,022	-	4.40
2018GH	44,869,214	43,760,890	-	4.52
2018IJ	37,098,287	35,600,151	-	4.55
2019AB	44,438,429	43,364,380	-	4.64
2019CD	33,694,876	33,012,351	-	4.50
2019E	34,512,576	32,628,583	-	4.38
2019F	46,689,783	44,434,369	-	4.31
2019G	80,711,184	78,488,380	-	4.26
2019H	38,033,943	36,274,030	-	4.42
2020A	40,926,541	40,047,118	-	3.20
2020BC	52,110,821	51,331,614	-	3.19
2020D	98,948,953	98,117,392	-	3.22
2020E	40,067,034	40,000,638	-	2.94
	<u>\$ 1,473,291,912</u>	<u>\$ 1,421,851,031</u>	<u>\$ -</u>	3.73 %

* 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, 2020**



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, 2020. 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, 2020**



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	46,054
769127	GNMA II	4.250	1,701,363	313,878
768555	GNMA II	4.375	284,473	-
769197	GNMA II	4.375	224,633	84,983
743373	GNMA II	4.500	267,189	-
755739	GNMA II	4.500	272,460	124,474
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	139,366
735310	GNMA II	4.875	194,728	-
735385	GNMA II	4.875	278,777	123,760
735441	GNMA II	4.875	430,828	82,902
735679	GNMA II	4.875	135,550	-
743372	GNMA II	4.875	739,284	-
743430	GNMA II	4.875	576,690	114,209
743604	GNMA II	4.875	304,610	158,344
747580	GNMA II	4.875	227,254	-
747687	GNMA II	4.875	168,334	66,715
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, 2020**



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	40,607
AD8880	FNMA	4.875	91,875	-
AD9655	FNMA	4.875	54,242	43,784
AD9663	FNMA	4.875	70,680	-
AE2060	FNMA	4.875	125,575	-
AE2715	FNMA	4.875	139,481	110,803
AE4734	FNMA	4.875	205,623	-
AE4740	FNMA	4.875	69,684	56,758
AE6276	FNMA	4.875	157,006	55,487
AE6283	FNMA	4.875	87,802	71,641
AD3413	FNMA	4.937	109,346	86,274
AD3414	FNMA	5.062	110,620	-
Total Contributed			<u>\$ 10,110,976</u>	<u>\$ 1,720,038</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-2/2011AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755736	GNMA II	3.500 %	\$ 661,745	\$ 254,676
760930	GNMA II	3.875	153,515	-
755565	GNMA II	4.000	133,424	-
755464	GNMA II	4.625	270,794	-
755544	GNMA II	4.625	115,847	92,887
755804	GNMA II	4.625	100,215	80,800
760762	GNMA II	4.625	203,308	-
755311	GNMA II	4.750	133,335	-
AH0098	FNMA	3.325	242,493	191,469
AH0100	FNMA	3.325	1,595,325	261,025
AH5522	FNMA	3.325	1,379,132	287,880
AH5525	FNMA	3.325	1,382,985	481,958
AH0091	FNMA	3.450	378,588	114,906
AH0093	FNMA	3.450	749,091	-
AH0094	FNMA	3.450	1,115,465	290,755
AH0095	FNMA	3.450	774,238	-
AH5523	FNMA	3.450	1,358,415	275,170
AH5526	FNMA	3.450	1,342,850	317,835
AH0189	FNMA	3.500	142,806	-
AH5477	FNMA	3.500	105,585	83,667
AH5481	FNMA	3.500	48,788	38,704
AH5524	FNMA	3.575	480,032	138,127
AH5527	FNMA	3.575	462,652	-
AH5476	FNMA	3.625	135,625	106,201
AH5486	FNMA	3.625	54,610	26,499
AH5482	FNMA	3.750	116,764	91,238
AH5483	FNMA	3.875	156,861	-
AE9062	FNMA	3.950	228,124	-
AH0092	FNMA	3.950	318,662	139,686

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-2/2011AB, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AH5521	FNMA	3.950 %	\$ 314,279	\$ 243,635
AE8494	FNMA	4.125	136,428	109,499
AH0186	FNMA	4.125	69,835	-
AH0190	FNMA	4.125	71,031	-
AH9131	FNMA	4.125	134,227	-
AI0067	FNMA	4.125	99,200	-
AE2053	FNMA	4.250	93,907	-
AH0193	FNMA	4.250	56,149	44,595
AI0061	FNMA	4.250	133,132	-
AE6290	FNMA	4.375	164,627	-
AE8498	FNMA	4.375	40,186	-
AE8499	FNMA	4.500	156,655	-
AH0196	FNMA	4.500	39,956	-
AE8502	FNMA	4.625	46,824	-
AH0195	FNMA	4.625	115,174	-
AH0191	FNMA	4.750	111,633	-
AE8495	FNMA	4.875	95,568	-
Subtotal			16,220,085	3,671,212

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-2/2011AB, continued

2009A-2/2011AB Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and all of the interest payments paid to
2009A-2/2011AB)

<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 %	\$ 1,141,332	\$ 279,307
735306	GNMA II	4.250	471,528	116,752
735672	GNMA II	4.250	1,501,839	264,677
743210	GNMA II	4.250	1,833,640	658,415
743227	GNMA II	4.250	2,009,044	394,783
743366	GNMA II	4.250	6,839,604	900,798
743425	GNMA II	4.250	3,292,191	741,577
743521	GNMA II	4.250	4,525,211	622,406
743599	GNMA II	4.250	5,980,213	1,159,107
743627	GNMA II	4.250	1,231,979	-
747344	GNMA II	4.250	1,592,830	501,600
747350	GNMA II	4.250	824,585	269,788
747436	GNMA II	4.250	3,108,857	776,500
747452	GNMA II	4.250	2,448,128	640,382
747506	GNMA II	4.250	2,919,753	382,942
747779	GNMA II	4.250	1,625,287	380,425
747819	GNMA II	4.250	1,614,849	366,706
751029	GNMA II	4.250	144,968	-
751044	GNMA II	4.250	165,015	-
751081	GNMA II	4.250	525,761	73,520
761081	GNMA II	4.000	1,101,015	130,945
761114	GNMA II	4.000	722,907	193,157
761146	GNMA II	4.000	669,076	195,844
761157	GNMA II	4.000	609,113	57,037
761264	GNMA II	4.000	1,046,962	133,389
761271	GNMA II	4.000	766,252	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-2/2011AB, continued

2009A-2/2011AB Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and all of the interest payments paid to
2009A-2/2011AB), 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>
761290	GNMA II	4.000 %	\$ 292,260	\$ 122,506
761308	GNMA II	4.000	730,493	41,384
761147	GNMA II	4.125	132,060	-
761272	GNMA II	4.125	110,508	88,147
761291	GNMA II	4.125	289,418	-
751164	GNMA II	4.250	217,768	-
751191	GNMA II	4.250	96,426	-
760854	GNMA II	4.250	90,628	-
761115	GNMA II	4.250	155,532	-
761266	GNMA II	4.250	286,651	217,032
761273	GNMA II	4.250	192,722	-
761309	GNMA II	4.250	745,753	127,732
761082	GNMA II	4.375	266,240	111,675
761267	GNMA II	4.375	79,786	-
755513	GNMA II	4.500	115,882	-
761023	GNMA II	4.500	223,184	-
761083	GNMA II	4.500	1,155,433	246,066
761116	GNMA II	4.500	537,094	145,050
761148	GNMA II	4.500	781,371	-
761158	GNMA II	4.500	325,323	100,506
761268	GNMA II	4.500	593,363	24,889
761274	GNMA II	4.500	760,304	116,705

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-2/2011AB, continued

2009A-2/2011AB Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and all of the interest payments paid to
2009A-2/2011AB), 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>
761293	GNMA II	4.500 %	\$ 356,517	\$ 101,243
761310	GNMA II	4.500	366,565	-
Subtotal			57,613,223	10,682,993
MBS Participation Interest (50%)			28,806,612	5,341,496

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-2/2011AB, continued

2009A-2/2011AB Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to
2009A-2/2011AB)

<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>
755537	GNMA II	3.375 %	\$ 304,769	\$ 63,026
755882	GNMA II	3.375	938,013	249,798
751226	GNMA II	3.500	174,985	-
755209	GNMA II	3.500	275,385	-
755233	GNMA II	3.500	174,985	138,464
755305	GNMA II	3.500	629,174	281,952
755798	GNMA II	3.500	468,601	276,484
761289	GNMA II	3.875	177,992	-
747680	GNMA II	4.000	690,856	121,027
747777	GNMA II	4.000	633,903	497,252
747817	GNMA II	4.000	1,431,785	408,745
751028	GNMA II	4.000	480,798	117,869
751043	GNMA II	4.000	223,992	-
751065	GNMA II	4.000	402,158	94,828
751079	GNMA II	4.000	841,345	345,108
751101	GNMA II	4.000	493,365	237,575
751142	GNMA II	4.000	1,085,865	141,126
751162	GNMA II	4.000	495,769	38,971
751190	GNMA II	4.000	176,581	-
751271	GNMA II	4.000	80,170	-
755188	GNMA II	4.000	813,502	109,754
755210	GNMA II	4.000	1,114,995	108,975
755234	GNMA II	4.000	737,963	-
755264	GNMA II	4.000	902,444	245,731
747572	GNMA II	4.125	184,226	112,424
747573	GNMA II	4.125	285,395	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-2/2011AB, continued

2009A-2/2011AB Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to
2009A-2/2011AB), 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>
747681	GNMA II	4.125 %	\$ 1,489,240	\$ 297,604
747778	GNMA II	4.125	393,417	170,342
747818	GNMA II	4.125	328,957	66,021
751066	GNMA II	4.125	202,676	-
751080	GNMA II	4.125	298,371	-
751102	GNMA II	4.125	127,011	-
751143	GNMA II	4.125	262,120	91,223
751163	GNMA II	4.125	259,627	208,096
751258	GNMA II	4.125	84,021	-
755211	GNMA II	4.125	77,532	-
755718	GNMA II	4.375	236,931	-
751104	GNMA II	4.625	144,475	-
751146	GNMA II	4.625	1,035,105	275,394
751273	GNMA II	4.625	198,395	-
755191	GNMA II	4.625	133,180	-
755237	GNMA II	4.625	280,641	-
751105	GNMA II	4.750	225,344	183,123
751147	GNMA II	4.750	648,450	129,759
751167	GNMA II	4.750	256,098	99,143
751261	GNMA II	4.750	223,233	-
755192	GNMA II	4.750	775,077	126,524
755238	GNMA II	4.750	116,486	94,498
755266	GNMA II	4.750	87,894	-
755358	GNMA II	4.750	372,506	98,357
751262	GNMA II	4.875	86,669	-
755193	GNMA II	4.875	115,058	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-2/2011AB, continued

2009A-2/2011AB Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to
2009A-2/2011AB), 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>
755214	GNMA II	4.875 %	\$ 157,414	\$ 128,434
769123	GNMA II	3.375	172,688	-
768982	GNMA II	3.875	307,084	247,948
769024	GNMA II	3.875	374,413	87,575
769064	GNMA II	3.875	683,057	226,623
769124	GNMA II	3.875	743,832	46,153
769129	GNMA II	3.875	914,956	338,567
769193	GNMA II	3.875	712,941	-
769203	GNMA II	3.875	448,393	154,404
769270	GNMA II	3.875	1,511,745	260,750
769309	GNMA II	3.875	773,205	47,245
768983	GNMA II	4.000	587,068	154,225
769025	GNMA II	4.000	248,749	62,796
769043	GNMA II	4.000	600,022	103,930
769065	GNMA II	4.000	162,324	132,190
769125	GNMA II	4.000	824,506	138,477
769133	GNMA II	4.000	191,467	52,857
769194	GNMA II	4.000	517,078	129,996
769271	GNMA II	4.000	398,480	190,993
769310	GNMA II	4.000	64,933	-
769346	GNMA II	4.000	296,827	-
768984	GNMA II	4.125	72,602	-
769026	GNMA II	4.125	100,079	-
769044	GNMA II	4.125	83,482	-
769126	GNMA II	4.125	130,867	-
769195	GNMA II	4.125	244,251	72,791

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-2/2011AB, continued

2009A-2/2011AB Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to
2009A-2/2011AB), 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>
768985	GNMA II	4.250 %	\$ 759,030	\$ 104,474
769027	GNMA II	4.250	1,053,441	78,648
769045	GNMA II	4.250	1,254,624	309,000
769066	GNMA II	4.250	251,869	91,778
769134	GNMA II	4.250	497,105	194,624
769196	GNMA II	4.250	1,333,335	389,442
769204	GNMA II	4.250	875,914	137,524
769272	GNMA II	4.250	400,785	62,700
769311	GNMA II	4.250	150,927	-
769028	GNMA II	4.375	608,641	231,984
769046	GNMA II	4.375	610,878	275,507
769067	GNMA II	4.375	172,765	-
769128	GNMA II	4.375	71,178	-
769205	GNMA II	4.375	87,519	-
769273	GNMA II	4.375	68,112	-
769312	GNMA II	4.375	105,551	-
769340	GNMA II	4.375	470,668	305,929
769029	GNMA II	4.500	42,667	35,215
769103	GNMA II	4.500	51,875	-
769135	GNMA II	4.500	118,418	90,873
769198	GNMA II	4.500	215,670	-
769206	GNMA II	4.500	171,640	-
769030	GNMA II	4.625	95,625	-
769104	GNMA II	4.625	234,372	52,684
769207	GNMA II	4.625	147,861	-
769031	GNMA II	4.750	568,106	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-2/2011AB, continued

2009A-2/2011AB Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to
2009A-2/2011AB), 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>
769048	GNMA II	4.750 %	\$ 189,446	\$ 155,905
769068	GNMA II	4.750	214,107	-
769105	GNMA II	4.750	599,321	-
769130	GNMA II	4.750	104,139	-
769199	GNMA II	4.750	145,941	121,286
Subtotal			45,671,523	10,642,719
MBS Participation Interest (50%)			22,835,762	5,321,359
Total 2009A-2/2011AB			<u>\$ 67,862,458</u>	<u>\$ 14,334,068</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-3/2011CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768676	GNMA II	3.500 %	\$ 109,601	\$ -
761337	GNMA II	3.750	106,433	-
761563	GNMA II	3.875	135,830	-
768965	GNMA II	3.875	182,250	-
761339	GNMA II	4.125	206,992	90,840
761548	GNMA II	4.125	274,677	132,355
768638	GNMA II	4.125	126,333	-
761340	GNMA II	4.250	566,944	65,040
761419	GNMA II	4.250	335,133	75,220
761452	GNMA II	4.250	267,460	-
761477	GNMA II	4.250	1,291,490	92,616
761530	GNMA II	4.250	891,314	102,173
761549	GNMA II	4.250	903,693	376,097
761565	GNMA II	4.250	321,309	-
761608	GNMA II	4.250	946,806	270,133
761629	GNMA II	4.250	559,634	171,103
761711	GNMA II	4.250	366,341	24,753
768540	GNMA II	4.250	325,453	-
768568	GNMA II	4.250	777,599	125,390
768628	GNMA II	4.250	937,390	299,023
768639	GNMA II	4.250	681,551	94,292
768708	GNMA II	4.250	287,076	61,879
768746	GNMA II	4.250	595,201	156,340
768760	GNMA II	4.250	909,848	36,652
768874	GNMA II	4.250	1,666,410	134,365
768929	GNMA II	4.250	526,803	68,932
768950	GNMA II	4.250	604,310	75,704
768968	GNMA II	4.250	531,159	114,616
755649	GNMA II	4.375	102,168	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-3/2011CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
761420	GNMA II	4.375 %	\$ 96,960	\$ -
768640	GNMA II	4.375	140,542	114,629
768679	GNMA II	4.375	137,248	-
768709	GNMA II	4.375	341,077	-
768747	GNMA II	4.375	86,445	-
768875	GNMA II	4.375	715,592	48,208
768930	GNMA II	4.375	539,934	-
768951	GNMA II	4.375	118,672	95,234
768969	GNMA II	4.375	129,606	-
768986	GNMA II	4.375	314,582	173,181
761341	GNMA II	4.500	342,540	-
761421	GNMA II	4.500	872,176	143,578
761453	GNMA II	4.500	89,499	-
761478	GNMA II	4.500	520,559	62,504
761531	GNMA II	4.500	45,874	-
761550	GNMA II	4.500	162,134	71,067
761609	GNMA II	4.500	180,480	-
761630	GNMA II	4.500	81,813	66,384
761690	GNMA II	4.500	366,488	79,430
768526	GNMA II	4.500	111,657	-
768541	GNMA II	4.500	55,339	-
768641	GNMA II	4.500	65,371	-
768680	GNMA II	4.500	208,549	-
768710	GNMA II	4.500	132,976	28,495
768748	GNMA II	4.500	329,554	-
768786	GNMA II	4.500	131,313	100,514
768876	GNMA II	4.500	339,680	-
768931	GNMA II	4.500	248,371	-
761342	GNMA II	4.625	70,399	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-3/2011CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
761479	GNMA II	4.625 %	\$ 71,148	\$ 54,522
761551	GNMA II	4.625	69,275	55,327
768458	GNMA II	4.625	300,593	-
768556	GNMA II	4.625	108,654	-
768787	GNMA II	4.625	84,591	-
768877	GNMA II	4.625	165,650	-
761343	GNMA II	4.750	159,002	-
761422	GNMA II	4.750	357,032	-
761454	GNMA II	4.750	268,891	-
761480	GNMA II	4.750	554,016	-
761532	GNMA II	4.750	132,737	-
761552	GNMA II	4.750	540,193	-
761566	GNMA II	4.750	180,558	-
761610	GNMA II	4.750	184,852	-
761631	GNMA II	4.750	449,733	-
761691	GNMA II	4.750	627,208	-
761712	GNMA II	4.750	184,370	59,907
768459	GNMA II	4.750	942,450	109,073
768515	GNMA II	4.750	807,121	-
768527	GNMA II	4.750	1,501,332	442,462
768542	GNMA II	4.750	299,370	76,852
768557	GNMA II	4.750	1,417,429	290,134
768569	GNMA II	4.750	301,089	46,250
768629	GNMA II	4.750	388,490	43,246
768642	GNMA II	4.750	696,861	106,799
768681	GNMA II	4.750	1,045,987	60,624
768711	GNMA II	4.750	215,929	57,686
768749	GNMA II	4.750	467,055	150,879
768788	GNMA II	4.750	482,194	122,352

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-3/2011CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768878	GNMA II	4.750 %	\$ 410,512	\$ -
768932	GNMA II	4.750	259,402	127,581
768952	GNMA II	4.750	395,386	-
768970	GNMA II	4.750	134,501	-
AI1703	FNMA	3.500	51,598	-
AI1694	FNMA	4.125	60,056	-
AI1695	FNMA	4.125	71,624	54,951
AI2676	FNMA	4.125	114,927	-
AI2679	FNMA	4.125	46,519	-
AI2692	FNMA	4.125	82,660	62,650
AI1687	FNMA	4.250	72,331	56,215
AI0071	FNMA	4.375	110,091	-
AI1688	FNMA	4.375	207,457	116,802
AI2677	FNMA	4.375	104,541	84,469
AI2680	FNMA	4.375	30,736	7,741
AI2693	FNMA	4.375	124,828	89,600
AI3837	FNMA	4.375	89,180	-
AI4113	FNMA	4.375	227,937	79,276
AI4116	FNMA	4.375	89,964	-
AI4124	FNMA	4.375	160,008	128,998
AI5409	FNMA	4.375	147,818	-
AI5420	FNMA	4.375	85,245	-
AI6400	FNMA	4.375	115,714	-
AI6416	FNMA	4.375	119,852	98,660
AI6421	FNMA	4.375	185,265	-
AI7888	FNMA	4.375	38,400	-
AI6390	FNMA	4.500	154,813	-
AH9122	FNMA	4.625	60,727	-
AI1696	FNMA	4.625	158,238	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-3/2011CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AI1704	FNMA	4.625 %	\$ 75,986	\$ -
AI3838	FNMA	4.625	110,045	90,813
AI5421	FNMA	4.750	115,685	-
AI6391	FNMA	4.750	47,944	-
AI1689	FNMA	4.875	43,376	-
AI2678	FNMA	4.875	67,348	-
AI3839	FNMA	4.875	106,959	-
AI4117	FNMA	4.875	223,250	-
AI4123	FNMA	4.875	119,594	-
AI5422	FNMA	4.875	69,522	-
AI6387	FNMA	4.875	245,130	-
AI6392	FNMA	4.875	249,415	117,029
AI6397	FNMA	4.875	138,544	-
AI6401	FNMA	4.875	88,720	72,788
Total 2009A-3/2011CD			<u>\$ 41,128,290</u>	<u>\$ 6,414,434</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
775288	GNMA II	3.375 %	\$ 150,150	\$ -
775361	GNMA II	3.375	237,333	-
775372	GNMA II	3.375	396,656	224,095
775411	GNMA II	3.375	229,904	-
775427	GNMA II	3.375	761,138	345,590
775470	GNMA II	3.375	141,575	-
775507	GNMA II	3.375	615,415	480,226
775060	GNMA II	3.500	136,350	-
775102	GNMA II	3.500	196,412	-
775163	GNMA II	3.500	352,370	106,107
775183	GNMA II	3.500	523,465	77,719
775242	GNMA II	3.500	148,243	-
775267	GNMA II	3.500	224,333	66,159
775289	GNMA II	3.500	352,659	108,118
775362	GNMA II	3.500	752,225	331,909
775373	GNMA II	3.500	1,092,172	97,160
775412	GNMA II	3.500	88,601	-
775428	GNMA II	3.500	655,702	226,844
775471	GNMA II	3.500	356,691	-
775508	GNMA II	3.500	262,958	-
775061	GNMA II	3.625	124,088	-
775003	GNMA II	3.750	124,267	-
775103	GNMA II	3.750	304,355	56,423
775164	GNMA II	3.750	180,285	-
775184	GNMA II	3.750	77,000	-
775243	GNMA II	3.750	214,456	68,058
775268	GNMA II	3.750	138,860	-
775290	GNMA II	3.750	228,028	30,437
775363	GNMA II	3.750	256,356	50,609

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
775374	GNMA II	3.750 %	\$ 353,386	\$ 60,270
775413	GNMA II	3.750	421,183	220,202
775429	GNMA II	3.750	677,093	-
775509	GNMA II	3.750	399,488	161,627
774916	GNMA II	3.875	1,196,101	357,779
774987	GNMA II	3.875	639,122	57,700
775004	GNMA II	3.875	971,967	298,667
775062	GNMA II	3.875	656,554	40,061
775079	GNMA II	3.875	795,842	97,300
775104	GNMA II	3.875	600,716	-
775126	GNMA II	3.875	691,355	250,181
775165	GNMA II	3.875	1,368,877	201,164
775205	GNMA II	3.875	387,991	20,811
775244	GNMA II	3.875	868,370	291,648
775269	GNMA II	3.875	1,091,828	218,856
775291	GNMA II	3.875	492,813	-
775364	GNMA II	3.875	723,318	255,861
775375	GNMA II	3.875	1,191,541	365,517
775414	GNMA II	3.875	988,947	374,413
775430	GNMA II	3.875	573,166	80,580
775473	GNMA II	3.875	786,231	214,387
775510	GNMA II	3.875	495,884	-
774917	GNMA II	4.000	525,564	69,263
774967	GNMA II	4.000	167,427	-
774988	GNMA II	4.000	418,302	86,456
775063	GNMA II	4.000	85,000	68,872
775080	GNMA II	4.000	512,970	114,829
775105	GNMA II	4.000	706,171	-
775127	GNMA II	4.000	117,932	95,071

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
775166	GNMA II	4.000 %	\$ 832,489	\$ -
775206	GNMA II	4.000	368,054	77,418
775245	GNMA II	4.000	187,290	152,390
775270	GNMA II	4.000	46,471	37,866
775292	GNMA II	4.000	271,910	-
775365	GNMA II	4.000	399,775	-
775415	GNMA II	4.000	150,861	123,046
775431	GNMA II	4.000	264,417	52,168
775064	GNMA II	4.125	154,705	124,701
775081	GNMA II	4.125	325,683	-
775143	GNMA II	4.125	236,017	99,389
775207	GNMA II	4.125	286,300	147,402
775246	GNMA II	4.125	216,372	-
775271	GNMA II	4.125	218,170	-
775366	GNMA II	4.125	72,999	56,847
775376	GNMA II	4.125	273,534	-
775416	GNMA II	4.125	90,953	-
775432	GNMA II	4.125	190,366	87,577
774918	GNMA II	4.250	787,309	143,183
774968	GNMA II	4.250	569,843	111,690
774989	GNMA II	4.250	579,093	83,451
775005	GNMA II	4.250	1,200,245	97,393
775065	GNMA II	4.250	699,064	174,450
775082	GNMA II	4.250	729,278	242,863
775106	GNMA II	4.250	603,358	113,908
775144	GNMA II	4.250	1,219,283	135,007
775167	GNMA II	4.250	555,975	77,270
775208	GNMA II	4.250	192,081	-
775247	GNMA II	4.250	528,197	53,946

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
775272	GNMA II	4.250 %	\$ 544,985	\$ 68,191
775293	GNMA II	4.250	114,369	93,805
775367	GNMA II	4.250	575,020	102,029
775377	GNMA II	4.250	426,714	-
775417	GNMA II	4.250	327,623	-
775433	GNMA II	4.250	227,486	73,563
775474	GNMA II	4.250	201,250	76,444
775511	GNMA II	4.250	136,173	-
774919	GNMA II	4.375	150,875	-
774990	GNMA II	4.375	171,471	-
775006	GNMA II	4.375	257,191	135,319
775066	GNMA II	4.375	384,736	-
775083	GNMA II	4.375	129,779	106,712
775107	GNMA II	4.375	299,356	78,190
775145	GNMA II	4.375	385,341	76,992
775168	GNMA II	4.375	245,960	114,397
775209	GNMA II	4.375	385,216	107,148
775248	GNMA II	4.375	153,020	-
775273	GNMA II	4.375	227,149	53,634
775294	GNMA II	4.375	58,328	-
775368	GNMA II	4.375	49,171	-
775378	GNMA II	4.375	107,906	-
775418	GNMA II	4.375	196,034	73,321
775475	GNMA II	4.375	102,919	-
775512	GNMA II	4.375	77,770	-
775274	GNMA II	4.500	145,639	-
775419	GNMA II	4.500	64,950	53,392
774991	GNMA II	4.625	94,308	78,001
775169	GNMA II	4.625	87,393	72,287

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
774920	GNMA II	4.750 %	\$ 161,658	\$ -
775007	GNMA II	4.750	129,716	-
775067	GNMA II	4.750	145,667	-
775084	GNMA II	4.750	122,360	-
775275	GNMA II	4.750	72,735	-
AJ7451	FNMA	3.500	52,450	42,537
AJ8673	FNMA	3.500	107,688	-
AJ8691	FNMA	3.500	79,675	-
AJ5149	FNMA	3.875	109,102	-
AJ7448	FNMA	3.875	218,600	-
AJ8685	FNMA	3.875	240,750	-
AJ0316	FNMA	4.000	112,901	-
AJ0317	FNMA	4.000	124,935	-
AJ0731	FNMA	4.000	78,296	-
AJ2763	FNMA	4.000	87,284	-
AJ2769	FNMA	4.000	155,986	-
AJ3452	FNMA	4.000	134,296	110,186
AJ5132	FNMA	4.000	132,800	75,757
AJ7452	FNMA	4.000	66,152	52,950
AJ8686	FNMA	4.000	103,813	81,908
AI8696	FNMA	4.125	26,895	21,619
AJ0333	FNMA	4.125	43,549	-
AJ0319	FNMA	4.375	121,201	-
AJ0331	FNMA	4.375	93,768	77,138
AJ0730	FNMA	4.375	108,446	-
AJ0734	FNMA	4.375	85,289	69,430
AJ0737	FNMA	4.375	101,323	-
AJ2770	FNMA	4.375	89,000	64,347
AJ8674	FNMA	4.375	65,621	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, 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>
AI7889	FNMA	4.500 %	\$ 111,737	\$ 79,136
AJ5142	FNMA	4.500	34,416	22,772
AJ7449	FNMA	4.500	109,867	-
AI8689	FNMA	4.625	106,748	-
AI8697	FNMA	4.625	55,868	46,448
AI8699	FNMA	4.625	93,779	78,014
AI9293	FNMA	4.875	54,137	-
Subtotal			50,543,918	10,648,601

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

2009A-4/2011E Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and all of the interest payments paid to
2009A-4/2011E)

<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>
755537	GNMA II	3.375 %	\$ 304,769	\$ 63,026
755882	GNMA II	3.375	938,013	249,798
751226	GNMA II	3.500	174,985	-
755209	GNMA II	3.500	275,385	-
755233	GNMA II	3.500	174,985	138,464
755305	GNMA II	3.500	629,174	281,952
755798	GNMA II	3.500	468,601	276,484
761289	GNMA II	3.875	177,992	-
747680	GNMA II	4.000	690,856	121,027
747777	GNMA II	4.000	633,903	497,252
747817	GNMA II	4.000	1,431,785	408,745
751028	GNMA II	4.000	480,798	117,869
751043	GNMA II	4.000	223,992	-
751065	GNMA II	4.000	402,158	94,828
751079	GNMA II	4.000	841,345	345,108
751101	GNMA II	4.000	493,365	237,575
751142	GNMA II	4.000	1,085,865	141,126
751162	GNMA II	4.000	495,769	38,971
751190	GNMA II	4.000	176,581	-
751271	GNMA II	4.000	80,170	-
755188	GNMA II	4.000	813,502	109,754
755210	GNMA II	4.000	1,114,995	108,975
755234	GNMA II	4.000	737,963	-
755264	GNMA II	4.000	902,444	245,731
747572	GNMA II	4.125	184,226	112,424
747573	GNMA II	4.125	285,395	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

2009A-4/2011E Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and all of the interest payments paid to
2009A-4/2011E), 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>
747681	GNMA II	4.125 %	\$ 1,489,240	\$ 297,604
747778	GNMA II	4.125	393,417	170,342
747818	GNMA II	4.125	328,957	66,021
751066	GNMA II	4.125	202,676	-
751080	GNMA II	4.125	298,371	-
751102	GNMA II	4.125	127,011	-
751143	GNMA II	4.125	262,120	91,223
751163	GNMA II	4.125	259,627	208,096
751258	GNMA II	4.125	84,021	-
755211	GNMA II	4.125	77,532	-
755718	GNMA II	4.375	236,931	-
751104	GNMA II	4.625	144,475	-
751146	GNMA II	4.625	1,035,105	275,394
751273	GNMA II	4.625	198,395	-
755191	GNMA II	4.625	133,180	-
755237	GNMA II	4.625	280,641	-
751105	GNMA II	4.750	225,344	183,123
751147	GNMA II	4.750	648,450	129,759
751167	GNMA II	4.750	256,098	99,143
751261	GNMA II	4.750	223,233	-
755192	GNMA II	4.750	775,077	126,524
755238	GNMA II	4.750	116,486	94,498
755266	GNMA II	4.750	87,894	-
755358	GNMA II	4.750	372,506	98,357
751262	GNMA II	4.875	86,669	-
755193	GNMA II	4.875	115,058	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

2009A-4/2011E Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and all of the interest payments paid to
2009A-4/2011E), 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>
755214	GNMA II	4.875 %	\$ 157,414	\$ 128,434
769123	GNMA II	3.375	172,688	-
768982	GNMA II	3.875	307,084	247,948
769024	GNMA II	3.875	374,413	87,575
769064	GNMA II	3.875	683,057	226,623
769124	GNMA II	3.875	743,832	46,153
769129	GNMA II	3.875	914,956	338,567
769193	GNMA II	3.875	712,941	-
769203	GNMA II	3.875	448,393	154,404
769270	GNMA II	3.875	1,511,745	260,750
769309	GNMA II	3.875	773,205	47,245
768983	GNMA II	4.000	587,068	154,225
769025	GNMA II	4.000	248,749	62,796
769043	GNMA II	4.000	600,022	103,930
769065	GNMA II	4.000	162,324	132,190
769125	GNMA II	4.000	824,506	138,477
769133	GNMA II	4.000	191,467	52,857
769194	GNMA II	4.000	517,078	129,996
769271	GNMA II	4.000	398,480	190,993
769310	GNMA II	4.000	64,933	-
769346	GNMA II	4.000	296,827	-
768984	GNMA II	4.125	72,602	-
769026	GNMA II	4.125	100,079	-
769044	GNMA II	4.125	83,482	-
769126	GNMA II	4.125	130,867	-
769195	GNMA II	4.125	244,251	72,791

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

2009A-4/2011E Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and all of the interest payments paid to
2009A-4/2011E), 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>
768985	GNMA II	4.250 %	\$ 759,030	\$ 104,474
769027	GNMA II	4.250	1,053,441	78,648
769045	GNMA II	4.250	1,254,624	309,000
769066	GNMA II	4.250	251,869	91,778
769134	GNMA II	4.250	497,105	194,624
769196	GNMA II	4.250	1,333,335	389,442
769204	GNMA II	4.250	875,914	137,524
769272	GNMA II	4.250	400,785	62,700
769311	GNMA II	4.250	150,927	-
769028	GNMA II	4.375	608,641	231,984
769046	GNMA II	4.375	610,878	275,507
769067	GNMA II	4.375	172,765	-
769128	GNMA II	4.375	71,178	-
769205	GNMA II	4.375	87,519	-
769273	GNMA II	4.375	68,112	-
769312	GNMA II	4.375	105,551	-
769340	GNMA II	4.375	470,668	305,929
769029	GNMA II	4.500	42,667	35,215
769103	GNMA II	4.500	51,875	-
769135	GNMA II	4.500	118,418	90,873
769198	GNMA II	4.500	215,670	-
769206	GNMA II	4.500	171,640	-
769030	GNMA II	4.625	95,625	-
769104	GNMA II	4.625	234,372	52,684
769207	GNMA II	4.625	147,861	-
769031	GNMA II	4.750	568,106	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

2009A-4/2011E Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and all of the interest payments paid to
2009A-4/2011E), 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>
769048	GNMA II	4.750 %	\$ 189,446	\$ 155,905
769068	GNMA II	4.750	214,107	-
769105	GNMA II	4.750	599,321	-
769130	GNMA II	4.750	104,139	-
769199	GNMA II	4.750	145,941	121,286
Subtotal			45,671,523	10,642,719
MBS Participation Interest (50%)			22,835,762	5,321,359

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

2009A-4/2011E Participation Interest in the following Mortgage-Backed Securities
(49.9979% of the principal payments and none of the interest payments paid to
2009A-4/2011E)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
775568	GNMA II	3.375 %	\$ 860,742	\$ 498,326
775591	GNMA II	3.375	245,129	-
775599	GNMA II	3.375	581,951	60,836
775660	GNMA II	3.375	694,558	310,145
775708	GNMA II	3.375	391,681	206,919
775724	GNMA II	3.375	620,960	113,808
792333	GNMA II	3.375	137,417	-
792369	GNMA II	3.375	758,203	250,462
792402	GNMA II	3.375	338,061	181,967
792437	GNMA II	3.375	179,393	-
792474	GNMA II	3.375	118,586	96,517
775569	GNMA II	3.500	302,172	124,862
775592	GNMA II	3.500	57,308	46,936
775661	GNMA II	3.500	544,072	59,801
775709	GNMA II	3.500	221,472	72,532
775725	GNMA II	3.500	70,112	-
792334	GNMA II	3.500	165,019	135,137
792370	GNMA II	3.500	147,233	112,810
792403	GNMA II	3.500	130,749	107,027
775472	GNMA II	3.750	339,576	92,343
775570	GNMA II	3.750	406,357	97,928
775593	GNMA II	3.750	819,660	196,764
775600	GNMA II	3.750	432,456	132,311
775662	GNMA II	3.750	1,130,068	290,085
775710	GNMA II	3.750	481,146	146,692
775726	GNMA II	3.750	469,492	335,799

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

2009A-4/2011E Participation Interest in the following Mortgage-Backed Securities
(49.9979% of the principal payments and none of the interest payments paid to
2009A-4/2011E), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792335	GNMA II	3.750 %	\$ 559,141	\$ 206,864
792371	GNMA II	3.750	640,200	121,290
775571	GNMA II	3.875	213,634	100,723
775594	GNMA II	3.875	1,086,404	424,953
775663	GNMA II	3.875	658,054	158,381
775711	GNMA II	3.875	271,899	-
775727	GNMA II	3.875	292,380	-
792336	GNMA II	3.875	172,151	-
792372	GNMA II	3.875	124,372	56,947
792405	GNMA II	3.875	133,109	-
775595	GNMA II	4.000	150,911	-
775601	GNMA II	4.000	81,462	-
775664	GNMA II	4.000	173,887	95,309
775712	GNMA II	4.000	112,806	-
775676	GNMA II	4.125	153,278	127,472
775713	GNMA II	4.125	84,659	-
774854	GNMA II	4.250	581,713	225,122
774888	GNMA II	4.250	207,383	-
775596	GNMA II	4.250	366,413	-
775677	GNMA II	4.250	415,662	-
775714	GNMA II	4.250	199,022	104,557
775728	GNMA II	4.250	175,605	-
792373	GNMA II	4.250	112,194	-
775678	GNMA II	4.375	116,417	-
775513	GNMA II	4.500	231,520	65,766
AA0104	GNMA II	3.250	1,569,180	236,188

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

2009A-4/2011E Participation Interest in the following Mortgage-Backed Securities
(49.9979% of the principal payments and none of the interest payments paid to
2009A-4/2011E), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AA0163	GNMA II	3.250 %	\$ 1,662,807	\$ 403,171
AA0281	GNMA II	3.250	2,286,836	611,171
AA0164	GNMA II	3.375	629,700	271,032
AA0198	GNMA II	3.375	88,309	-
AB1466	GNMA II	3.375	500,702	220,719
AA0076	GNMA II	3.625	2,059,751	523,888
AA0105	GNMA II	3.625	2,128,674	364,119
AA0165	GNMA II	3.625	2,775,509	743,485
AA0199	GNMA II	3.625	1,624,843	534,953
AA0077	GNMA II	3.750	591,767	121,153
AA0106	GNMA II	3.750	787,881	220,983
AA0166	GNMA II	3.750	630,630	204,894
AA0200	GNMA II	3.750	200,358	61,229
AA0284	GNMA II	3.750	95,198	-
AA0344	GNMA II	3.750	142,779	-
799890	GNMA II	4.000	79,297	-
799891	GNMA II	4.250	105,121	-
Subtotal			35,917,191	9,874,378
MBS Participation Interest (49.9979%)			17,957,841	4,936,981

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

2009A-4/2011E Participation Interest in the following Mortgage-Backed Securities
(49.9972% of principal payments and none of the interest payments paid to
2009A-4/2011E)

<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>
769336	GNMA II	3.875 %	\$ 1,309,915	\$ 305,886
769345	GNMA II	3.875	439,371	-
774851	GNMA II	3.875	576,982	234,825
774886	GNMA II	3.875	1,109,367	-
774966	GNMA II	3.875	317,760	-
769337	GNMA II	4.000	260,985	-
774852	GNMA II	4.000	384,853	230,943
774887	GNMA II	4.000	62,092	-
769338	GNMA II	4.125	81,124	-
774853	GNMA II	4.125	72,354	-
769339	GNMA II	4.250	299,827	73,122
769347	GNMA II	4.250	277,701	48,476
769348	GNMA II	4.375	97,110	-
774855	GNMA II	4.375	424,912	74,040
774889	GNMA II	4.500	68,212	-
769313	GNMA II	4.750	104,700	-
769341	GNMA II	4.750	154,368	128,462
769349	GNMA II	4.750	92,353	-
774856	GNMA II	4.750	250,700	-
792439	GNMA II	3.375	1,044,017	291,542
792473	GNMA II	3.375	566,173	340,161
792440	GNMA II	3.500	297,125	-
792588	GNMA II	3.500	55,068.2	43,090
792406	GNMA II	3.750	770,118	213,016
792441	GNMA II	3.750	1,560,454	201,927
792475	GNMA II	3.750	384,305	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-4/2011E, continued

2009A-4/2011E Participation Interest in the following Mortgage-Backed Securities
(49.9972% of principal payments and none of the interest payments paid to
2009A-4/2011E), 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>
792519	GNMA II	3.750 %	\$ 779,091	\$ 199,412
792442	GNMA II	3.875	330,172	86,298
792476	GNMA II	3.875	144,690	-
792520	GNMA II	3.875	193,809	57,202
792477	GNMA II	4.250	128,289	-
792443	GNMA II	4.375	132,078	-
Subtotal			12,770,075	2,528,403
MBS Participation Interest (49.9972%)			6,384,680	1,264,131
Total 2009A-4/2011E			<u>\$ 97,722,201</u>	<u>\$ 22,171,072</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-5/2011FG

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
793297	GNMA II	3.250 %	\$ 140,339	\$ -
792518	GNMA II	3.375	482,363	30,383
792556	GNMA II	3.375	789,967	315,871
792587	GNMA II	3.375	1,150,093	134,588
792615	GNMA II	3.375	1,164,262	317,555
792629	GNMA II	3.375	643,093	244,980
792662	GNMA II	3.375	567,403	-
792684	GNMA II	3.375	1,437,423	528,236
792707	GNMA II	3.375	768,461	59,613
792742	GNMA II	3.375	859,115	343,827
792823	GNMA II	3.375	203,885	51,666
792830	GNMA II	3.375	1,129,607	126,202
792860	GNMA II	3.375	1,169,788	500,644
792875	GNMA II	3.375	1,469,020	176,025
792926	GNMA II	3.375	1,327,734	393,710
792972	GNMA II	3.375	1,151,965	426,202
793013	GNMA II	3.375	759,510	261,419
793015	GNMA II	3.375	1,363,315	351,825
793026	GNMA II	3.375	1,760,015	565,536
793041	GNMA II	3.375	539,426	173,076
793109	GNMA II	3.375	552,289	124,661
793158	GNMA II	3.375	47,327	37,819
793179	GNMA II	3.375	580,853	-
793205	GNMA II	3.375	1,526,373	415,524
793211	GNMA II	3.375	418,272	164,217
792557	GNMA II	3.500	233,923	-
792630	GNMA II	3.500	134,667	-
792743	GNMA II	3.500	146,853	-
792861	GNMA II	3.500	124,189	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-5/2011FG, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792876	GNMA II	3.500 %	\$ 140,658	\$ -
793016	GNMA II	3.500	179,832	-
793299	GNMA II	3.500	54,566	-
793212	GNMA II	3.625	105,040	-
793300	GNMA II	3.625	187,421	-
792404	GNMA II	3.750	126,704	-
792558	GNMA II	3.750	1,179,710	113,805
792589	GNMA II	3.750	2,021,565	495,738
792616	GNMA II	3.750	1,081,510	457,728
792631	GNMA II	3.750	1,034,733	412,467
792663	GNMA II	3.750	380,681	197,516
792685	GNMA II	3.750	1,045,380	235,815
792712	GNMA II	3.750	419,343	176,214
792744	GNMA II	3.750	792,698	68,860
792824	GNMA II	3.750	1,265,372	561,507
792831	GNMA II	3.750	1,129,061	110,864
792862	GNMA II	3.750	1,164,760	255,194
792877	GNMA II	3.750	1,677,320	317,312
792927	GNMA II	3.750	1,256,528	410,042
792973	GNMA II	3.750	1,612,843	452,677
793014	GNMA II	3.750	1,015,555	395,062
793017	GNMA II	3.750	1,220,509	372,449
793042	GNMA II	3.750	1,917,383	158,991
793103	GNMA II	3.750	2,204,502	519,860
793110	GNMA II	3.750	638,124	314,313
793159	GNMA II	3.750	657,556	-
793181	GNMA II	3.750	666,290	368,876
793206	GNMA II	3.750	1,826,497	375,364
793213	GNMA II	3.750	301,593	119,228

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-5/2011FG, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792559	GNMA II	3.875 %	\$ 36,532	\$ -
792590	GNMA II	3.875	573,827	63,514
792686	GNMA II	3.875	134,023	102,557
792745	GNMA II	3.875	568,994	-
792832	GNMA II	3.875	108,947	-
792863	GNMA II	3.875	153,944	124,887
792878	GNMA II	3.875	82,375	67,272
792928	GNMA II	3.875	82,493	-
793018	GNMA II	3.875	196,045	-
793207	GNMA II	3.875	37,244	-
793302	GNMA II	3.875	100,788	-
793019	GNMA II	4.000	104,275	-
793111	GNMA II	4.000	51,510	42,076
793303	GNMA II	4.000	77,164	62,735
792521	GNMA II	4.125	132,262	-
792591	GNMA II	4.125	77,655	-
792617	GNMA II	4.125	50,226	-
793104	GNMA II	4.125	120,332	-
AA0078	GNMA II	4.125	35,092	-
792522	GNMA II	4.250	86,647	-
792632	GNMA II	4.250	68,843	-
792746	GNMA II	4.250	394,840	76,600
793304	GNMA II	4.375	101,231	-
792747	GNMA II	4.750	53,574	-
AK6091	FNMA	3.375	109,124	-
AJ9671	FNMA	3.500	78,373	-
AK0880	FNMA	3.500	161,627	86,903
AK1426	FNMA	3.500	352,291	285,286
AK1430	FNMA	3.500	124,021	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-5/2011FG, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AK3126	FNMA	3.500 %	\$ 100,000	\$ -
AK3136	FNMA	3.500	127,815	-
AK3137	FNMA	3.500	107,844	83,687
AK4254	FNMA	3.500	81,300	-
AK6087	FNMA	3.500	190,683	-
AK6095	FNMA	3.500	138,994	-
AK7248	FNMA	3.500	53,972	38,422
AK8732	FNMA	3.500	77,805	63,740
AJ9672	FNMA	3.625	48,925	33,314
AK0878	FNMA	3.625	90,543	73,886
AJ9661	FNMA	3.875	99,750	-
AK0879	FNMA	3.875	63,000	-
AK0881	FNMA	3.875	118,590	-
AK1422	FNMA	3.875	102,971	83,850
AK1427	FNMA	3.875	91,531	-
AK3127	FNMA	3.875	33,454	-
AK3131	FNMA	3.875	351,725	76,520
AK4249	FNMA	3.875	164,777	-
AK6079	FNMA	3.875	329,405	171,503
AK6088	FNMA	3.875	56,723	46,503
AK6096	FNMA	3.875	66,360	-
AK7249	FNMA	3.875	104,558	-
AK8379	FNMA	3.875	112,747	93,265
AK8736	FNMA	3.875	57,114	-
AJ9662	FNMA	4.000	63,915	-
AK0882	FNMA	4.000	83,666	-
AK7242	FNMA	4.000	65,015	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-5/2011FG, 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>
AJ9663	FNMA	4.125 %	\$ 75,702	\$ -
AK6092	FNMA	4.375	120,137	100,155
AK0883	FNMA	4.500	105,487	88,072
Subtotal			57,484,071	14,498,209

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-5/2011FG, continued

2009A-5/2011FG Participation Interest in the following Mortgage-Backed Securities
(50.0028% of principal payments and all of the interest payments paid to
2009A-5/2011FG)

<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>
769336	GNMA II	3.875 %	\$ 1,309,915	\$ 305,886
769345	GNMA II	3.875	439,371	-
774851	GNMA II	3.875	576,982	234,825
774886	GNMA II	3.875	1,109,367	-
774966	GNMA II	3.875	317,760	-
769337	GNMA II	4.000	260,985	-
774852	GNMA II	4.000	384,853	230,943
774887	GNMA II	4.000	62,092	-
769338	GNMA II	4.125	81,124	-
774853	GNMA II	4.125	72,354	-
769339	GNMA II	4.250	299,827	73,122
769347	GNMA II	4.250	277,701	48,476
769348	GNMA II	4.375	97,110	-
774855	GNMA II	4.375	424,912	74,040
774889	GNMA II	4.500	68,212	-
769313	GNMA II	4.750	104,700	-
769341	GNMA II	4.750	154,368	128,462
774856	GNMA II	4.750	250,700	-
769349	GNMA II	4.750	92,353	-
792439	GNMA II	3.375	1,044,017	291,542
792473	GNMA II	3.375	566,173	340,161
792440	GNMA II	3.500	297,125	-
792588	GNMA II	3.500	55,068.2	43,090
792406	GNMA II	3.750	770,118	213,016
792441	GNMA II	3.750	1,560,454	201,927
792475	GNMA II	3.750	384,305	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2009A-5/2011FG, continued

2009A-5/2011FG Participation Interest in the following Mortgage-Backed Securities
(50.0028% of principal payments and all of the interest payments paid to
2009A-5/2011FG), 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>
792519	GNMA II	3.750 %	\$ 779,091	\$ 199,412
792442	GNMA II	3.875	330,172	86,298
792476	GNMA II	3.875	144,690	-
792520	GNMA II	3.875	193,809	57,202
792477	GNMA II	4.250	128,289	-
792443	GNMA II	4.375	132,078	-
Subtotal			12,770,075	2,528,403
MBS Participation Interest (50.0028%)			6,385,395	1,264,272
Total 2009A-5/2011FG			<u>\$ 63,869,466</u>	<u>\$ 15,762,481</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	33,135
AA0790	GNMA II	3.125	636,708	344,266
AB1324	GNMA II	3.125	624,514	279,466
AA0197	GNMA II	3.250	1,578,888	359,914
AA0507	GNMA II	3.250	1,184,995	317,762
AA0605	GNMA II	3.250	1,631,521	663,129
AA0619	GNMA II	3.250	2,714,725	1,117,898
AA0641	GNMA II	3.250	2,000,323	131,354
AA0694	GNMA II	3.250	1,387,799	233,124
AA0743	GNMA II	3.250	1,258,241	245,803
AA0768	GNMA II	3.250	1,694,686	240,440
AA0791	GNMA II	3.250	1,226,421	553,322
AB1325	GNMA II	3.250	1,208,468	338,189
799955	GNMA II	3.375	954,204	240,419
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	447,866
AA0793	GNMA II	3.500	1,521,075	311,292
AB1326	GNMA II	3.500	2,069,079	348,639
AA0470	GNMA II	3.625	158,144	-
AA0509	GNMA II	3.625	2,834,816	565,372
AA0606	GNMA II	3.625	3,278,641	952,568
AA0620	GNMA II	3.625	3,191,797	764,377
AA0643	GNMA II	3.625	3,885,759	749,791
AA0696	GNMA II	3.625	1,400,379	472,867

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 602,840
AA0770	GNMA II	3.625	3,970,772	1,052,360
AA0794	GNMA II	3.625	2,061,200	933,002
AB1327	GNMA II	3.625	1,233,764	288,144
AA0471	GNMA II	3.750	208,443	-
AA0510	GNMA II	3.750	176,454	-
AA0607	GNMA II	3.750	387,436	33,754
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>\$ 12,621,094</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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>
AB2025	GNMA II	2.500 %	\$ 125,681	\$ 100,408
AB1614	GNMA II	3.000	1,237,420	475,057
AB1641	GNMA II	3.000	691,069	94,143
AB1762	GNMA II	3.000	1,226,456	193,333
AB1879	GNMA II	3.000	763,342	426,228
AB1903	GNMA II	3.000	1,946,846	881,560
AB2026	GNMA II	3.000	1,198,817	396,301
AB1370	GNMA II	3.125	659,456	130,034
AB1444	GNMA II	3.125	1,198,537	599,488
AB1498	GNMA II	3.125	880,686	285,619
AB1557	GNMA II	3.125	943,128	192,214
AB1615	GNMA II	3.125	657,743	120,440
AB1642	GNMA II	3.125	134,322	109,605
AB1763	GNMA II	3.125	533,388	200,939
AB2027	GNMA II	3.125	740,724	603,389
AB1371	GNMA II	3.250	826,374	458,139
AB1445	GNMA II	3.250	858,477	193,660
AB1499	GNMA II	3.250	740,909	-
AB1558	GNMA II	3.250	787,061	88,791
AB1616	GNMA II	3.250	842,955	394,313
AB1643	GNMA II	3.250	1,373,165	410,268
AB1726	GNMA II	3.250	1,075,939	433,657
AB1764	GNMA II	3.250	786,321	63,771
AB1881	GNMA II	3.250	566,367	400,522
AB1905	GNMA II	3.250	652,229	228,744
AB2028	GNMA II	3.250	1,054,691	499,177
AB1372	GNMA II	3.375	580,414	106,957
AB1501	GNMA II	3.375	905,841	342,081
AB1559	GNMA II	3.375	531,045	83,159

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2012B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB1617	GNMA II	3.375 %	\$ 890,532	\$ 205,366
AB1644	GNMA II	3.375	1,674,447	512,307
AB1727	GNMA II	3.375	1,336,002	319,837
AB1765	GNMA II	3.375	1,746,008	320,328
AB1882	GNMA II	3.375	1,328,768	785,000
AB1906	GNMA II	3.375	3,297,175	942,939
AB1922	GNMA II	3.375	1,534,471	531,364
AB2029	GNMA II	3.375	2,219,124	193,014
AB1373	GNMA II	3.500	1,258,243	380,089
AB1447	GNMA II	3.500	977,924	203,458
AB1467	GNMA II	3.500	2,649,322	690,130
AB1502	GNMA II	3.500	1,560,000	232,059
AB1560	GNMA II	3.500	1,289,246	504,087
AB1645	GNMA II	3.500	1,580,324	503,253
AB1728	GNMA II	3.500	969,718	172,268
AB1766	GNMA II	3.500	1,468,698	778,104
AB1907	GNMA II	3.500	803,852	101,322
AB1374	GNMA II	3.625	1,744,425	693,695
AB1448	GNMA II	3.625	1,021,682	424,764
AB1468	GNMA II	3.625	916,635	359,505
AB1469	GNMA II	3.750	44,703	37,040
AP5697	FNMA	3.025	379,570	163,833
AP5700	FNMA	3.025	217,282	-
AP5701	FNMA	3.025	1,578,617	635,147
AQ1934	FNMA	3.025	246,638	95,905
AQ2730	FNMA	3.025	177,953	-
AQ2734	FNMA	3.025	1,833,782	1,058,751
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, 2020**



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	558,483
AQ1935	FNMA	3.150	223,942	82,249
AQ2732	FNMA	3.150	289,230	-
AQ2735	FNMA	3.150	431,996	235,157
AO8922	FNMA	3.275	194,074	43,912
AP0104	FNMA	3.275	73,700	60,100
AP0112	FNMA	3.275	339,812	191,114
AP1815	FNMA	3.275	131,268	108,863
AP1829	FNMA	3.275	136,603	-
AP4208	FNMA	3.275	341,820	124,074
AP5098	FNMA	3.275	134,996	-
AP5693	FNMA	3.275	409,229	268,244
AP5694	FNMA	3.275	1,795,852	870,272
AP5699	FNMA	3.275	494,353	-
AP8398	FNMA	3.400	75,282	-
AP9961	FNMA	3.400	77,775	64,323
AP9969	FNMA	3.400	157,882	128,233
AQ1936	FNMA	3.400	56,918	47,444
AP4212	FNMA	3.525	105,661	88,221
AP4221	FNMA	3.525	108,631	-
AP5099	FNMA	3.525	109,533	91,535
AP5103	FNMA	3.525	129,570	102,644
AQ1937	FNMA	3.525	158,185	132,234
AQ6023	FNMA	3.525	100,857	-
AP0113	FNMA	3.650	88,432	74,009
AP1830	FNMA	3.650	409,798	129,978
AP8399	FNMA	3.650	118,969	99,306

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	22,855,961

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 119,838
AB1556	GNMA II	3.000	214,752	175,254
AB1724	GNMA II	3.000	413,923	-
AB1919	GNMA II	3.000	488,124	175,282
AB1725	GNMA II	3.125	304,729	99,461
AB1880	GNMA II	3.125	248,035	-
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	66,989
AB1921	GNMA II	3.250	445,324	178,671
AB1446	GNMA II	3.375	278,876	94,189
AB1618	GNMA II	3.500	421,599	-
AB1883	GNMA II	3.500	234,985	108,863
AB1923	GNMA II	3.500	385,053	114,285
AB1503	GNMA II	3.625	308,974	78,072
AB1561	GNMA II	3.625	258,242	84,992
AB1619	GNMA II	3.625	136,854	113,595
AB1646	GNMA II	3.625	378,903	45,638
AB1729	GNMA II	3.625	397,359	-
AB1767	GNMA II	3.625	158,319	-
AB1908	GNMA II	3.625	407,184	93,528
AB1924	GNMA II	3.625	62,523	-
AB2030	GNMA II	3.625	185,414	152,929
799858	GNMA II	3.250	55,750	-
AA0282	GNMA II	3.375	88,231	72,167
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	72,179

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 674,816
799957	GNMA II	3.750	2,722,740	638,775
799958	GNMA II	3.875	169,926	-
AO3773	FNMA	3.650	51,642	43,061
AO5870	FNMA	3.650	180,482	76,072
Subtotal			12,692,962	3,278,657
MBS Participation Interest (49.9969%)			6,346,087	1,639,227
Total 2012B			<u>\$ 75,000,171</u>	<u>\$ 24,495,188</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	440,908
AC7753	GNMA II	2.500	714,243	331,805
AC7834	GNMA II	2.500	463,733	178,203
AC7861	GNMA II	2.500	1,975,333	435,663
AC7868	GNMA II	2.500	108,989	-
AC7902	GNMA II	2.500	658,386	291,713
AC7966	GNMA II	2.500	676,805	126,277
AC8045	GNMA II	2.500	1,419,324	700,808
AC8050	GNMA II	2.500	82,357	66,780
AC8102	GNMA II	2.500	2,318,244	1,111,509
AC8182	GNMA II	2.500	757,061	306,312
AC8226	GNMA II	2.500	1,114,368	526,311
AB2115	GNMA II	2.750	428,797	155,115
AB2182	GNMA II	2.750	303,107	160,567
AB2224	GNMA II	2.750	303,553	170,242
AC7843	GNMA II	2.750	120,983	97,937
AC7862	GNMA II	2.750	111,886	78,703
AC8046	GNMA II	2.750	452,149	366,106
AB2085	GNMA II	2.875	108,609	-
AB2116	GNMA II	2.875	731,810	-
AB2183	GNMA II	2.875	851,481	343,938
AB2225	GNMA II	2.875	1,097,284	-
AB2231	GNMA II	2.875	104,071	84,936
AC7754	GNMA II	2.875	1,540,730	351,383
AC7835	GNMA II	2.875	1,922,001	559,520
AC7863	GNMA II	2.875	2,905,224	642,536
AC7903	GNMA II	2.875	1,482,544	645,478
AC7967	GNMA II	2.875	1,711,202	504,685

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,032,510
AC8183	GNMA II	2.875	1,613,962	331,304
AC8186	GNMA II	2.875	290,250	234,766
AC8227	GNMA II	2.875	5,182,680	2,006,024
AB2086	GNMA II	3.000	1,046,562	421,521
AB2092	GNMA II	3.000	589,215	85,369
AB2117	GNMA II	3.000	519,418	287,120
AB2122	GNMA II	3.000	193,957	154,721
AB2184	GNMA II	3.000	751,244	266,008
AB2226	GNMA II	3.000	261,822	194,580
AC7755	GNMA II	3.000	352,341	-
AC7760	GNMA II	3.000	111,653	84,325
AC7836	GNMA II	3.000	301,404	246,327
AC7864	GNMA II	3.000	97,703	79,576
AC7870	GNMA II	3.000	177,224	-
AC7904	GNMA II	3.000	313,663	-
AC8184	GNMA II	3.000	144,675	118,775
AB2087	GNMA II	3.125	491,778	-
AB2118	GNMA II	3.125	765,074	312,096
AB2185	GNMA II	3.125	358,542	159,543
AB2227	GNMA II	3.125	324,005	103,407
AC7837	GNMA II	3.125	249,672	168,567
AC7865	GNMA II	3.125	730,944	219,017
AC7905	GNMA II	3.125	111,004	-
AC7968	GNMA II	3.125	233,906	71,205
AC8048	GNMA II	3.125	520,632	-
AB2088	GNMA II	3.250	167,734	84,305
AB2094	GNMA II	3.250	470,181	191,013
AB2119	GNMA II	3.250	385,965	127,775

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	93,956
AC7838	GNMA II	3.250	216,556	175,439
AC7844	GNMA II	3.250	117,170	-
AC8229	GNMA II	3.250	146,318	121,005
AB2089	GNMA II	3.375	1,542,257	652,515
AB2095	GNMA II	3.375	109,124	89,471
AB2120	GNMA II	3.375	1,052,813	321,983
AB2124	GNMA II	3.375	298,261	246,580
AB2187	GNMA II	3.375	653,307	188,706
AB2191	GNMA II	3.375	204,282	75,554
AB2229	GNMA II	3.375	1,035,911	172,307
AC7758	GNMA II	3.375	1,211,895	208,614
AC7839	GNMA II	3.375	1,157,487	455,036
AC7845	GNMA II	3.375	112,120	93,041
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	107,994
AC8105	GNMA II	3.375	516,806	312,177
AB2090	GNMA II	3.500	170,402	-
AB2096	GNMA II	3.500	440,368	220,530
AB2121	GNMA II	3.500	122,089	-
AB2230	GNMA II	3.500	208,474	73,281
AC7840	GNMA II	3.500	263,537	93,333
AC7867	GNMA II	3.500	214,554	177,710
AC8230	GNMA II	3.500	109,901	91,413
AB2091	GNMA II	3.625	104,163	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	824,741
AR1332	FNMA	2.525	556,974	388,463
AR2975	FNMA	2.525	129,786	-
AR4962	FNMA	2.525	103,315	83,913
AR5594	FNMA	2.525	115,809	95,374
AR5609	FNMA	2.525	167,800	78,595
AR1330	FNMA	2.650	342,989	280,612
AQ2738	FNMA	2.655	1,031,029	122,251
AR1325	FNMA	2.655	549,638	-
AQ2739	FNMA	2.780	867,934	421,215
AR1326	FNMA	2.780	192,952	-
AR1331	FNMA	2.900	130,572	105,764
AR2976	FNMA	2.900	103,779	86,275
AR4961	FNMA	2.900	124,563	84,117
AR4963	FNMA	2.900	116,430	-
AR5595	FNMA	2.900	311,620	-
AR5604	FNMA	2.900	593,089	165,476
AR5610	FNMA	2.900	229,645	190,714
AR1323	FNMA	2.905	186,850	91,612
AR1327	FNMA	2.905	204,049	60,097
AQ2733	FNMA	3.025	531,344	117,970
AQ2737	FNMA	3.025	158,583	-
AR1328	FNMA	3.030	139,189	116,667
AP5692	FNMA	3.150	862,184	343,995
AP5695	FNMA	3.150	687,926	-
AQ2731	FNMA	3.150	656,792	328,583
AQ9156	FNMA	3.155	130,613	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2013A, 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>
AP5696	FNMA	3.275 %	\$ 701,834	\$ 267,823
AQ7531	FNMA	3.400	288,011	241,292
AQ9146	FNMA	3.405	137,542	111,474
AP0105	FNMA	3.650	258,711	110,454
AP1816	FNMA	3.650	163,561	85,934
AP4209	FNMA	3.650	108,617	91,007
AP5104	FNMA	3.650	142,507	-
Subtotal			69,994,054	24,522,354

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,416,147
AB2093	GNMA II	3.12500		271,185	-
AC7756	GNMA II	3.12500		637,851	108,461
AB1464	GNMA II	3.12500		1,493,291	642,294
AA0469	GNMA II	3.62500		1,650,089	678,932
799861	GNMA II	3.75000		1,863,656	227,211
Subtotal				10,013,682	3,073,045
MBS Participation Interest (49.9981%)				5,006,651	1,536,464
Total 2013A				<u>\$ 75,000,705</u>	<u>\$ 26,058,818</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2013B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755562	GNMA II	3.375 %	\$ 190,664	\$ 154,920
755600	GNMA II	3.375	583,016	133,700
755615	GNMA II	3.375	201,557	-
755768	GNMA II	3.375	217,084	-
755797	GNMA II	3.375	374,344	302,883
755895	GNMA II	3.375	682,117	298,721
755990	GNMA II	3.375	883,318	285,869
756004	GNMA II	3.375	118,698	-
756014	GNMA II	3.375	559,288	322,085
756050	GNMA II	3.375	156,419	59,107
756063	GNMA II	3.375	1,094,096	284,116
756131	GNMA II	3.375	490,644	240,109
756157	GNMA II	3.375	680,155	552,591
760847	GNMA II	3.375	351,385	93,061
760927	GNMA II	3.375	319,088	-
761016	GNMA II	3.375	215,084	61,307
761076	GNMA II	3.375	91,131	74,207
761111	GNMA II	3.375	194,748	150,561
761143	GNMA II	3.375	220,840	-
761236	GNMA II	3.375	102,455	83,249
761260	GNMA II	3.375	239,177	-
761416	GNMA II	3.375	132,259	107,686
761710	GNMA II	3.375	119,100	-
768551	GNMA II	3.375	94,858	73,077
768925	GNMA II	3.375	98,075	-
755341	GNMA II	3.500	206,186	168,280
755355	GNMA II	3.500	443,801	231,060
755419	GNMA II	3.500	139,278	65,286
755460	GNMA II	3.500	219,064	60,491

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755510	GNMA II	3.500 %	\$ 963,546	\$ 298,453
755538	GNMA II	3.500	310,535	170,883
755563	GNMA II	3.500	494,649	148,824
755601	GNMA II	3.500	951,636	352,872
755616	GNMA II	3.500	175,641	142,291
755713	GNMA II	3.500	1,092,841	272,583
755754	GNMA II	3.500	310,435	-
755769	GNMA II	3.500	245,278	200,238
755883	GNMA II	3.500	661,300	137,281
755896	GNMA II	3.500	227,497	-
755991	GNMA II	3.500	967,358	414,017
756005	GNMA II	3.500	147,799	120,615
756015	GNMA II	3.500	522,170	70,096
756051	GNMA II	3.500	132,493	-
756064	GNMA II	3.500	311,502	248,298
756132	GNMA II	3.500	209,138	111,386
756158	GNMA II	3.500	246,357	-
760848	GNMA II	3.500	116,994	-
760928	GNMA II	3.500	328,041	109,252
760982	GNMA II	3.500	128,746	-
761077	GNMA II	3.500	361,296	294,242
761112	GNMA II	3.500	197,993	35,549
761144	GNMA II	3.500	316,290	-
761237	GNMA II	3.500	233,870	65,271
761305	GNMA II	3.500	123,255	-
761336	GNMA II	3.500	120,372	-
768511	GNMA II	3.500	165,073	76,308
768538	GNMA II	3.500	146,900	119,042
768870	GNMA II	3.500	193,097	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	174,989
756016	GNMA II	3.625	177,788	71,670
756052	GNMA II	3.625	269,988	-
756065	GNMA II	3.625	1,236,671	325,234
756133	GNMA II	3.625	287,064	106,135
756159	GNMA II	3.625	45,628	-
760768	GNMA II	3.625	108,773	35,908
760849	GNMA II	3.625	392,093	-
760919	GNMA II	3.625	139,458	-
760990	GNMA II	3.625	79,657	48,398
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	56,479
755993	GNMA II	3.750	196,349	67,770
756066	GNMA II	3.750	105,036	82,564
756134	GNMA II	3.750	107,069	81,342
756160	GNMA II	3.750	586,560	-
760850	GNMA II	3.750	393,701	133,811
760920	GNMA II	3.750	323,138	114,488
760929	GNMA II	3.750	292,906	42,125
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, 2020**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
761018	GNMA II	3.750 %	\$ 172,248	\$ 141,916
761079	GNMA II	3.750	80,472	66,296
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	114,348
755539	GNMA II	3.875	319,706	134,288
755602	GNMA II	3.875	501,994	84,247
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	190,097
756006	GNMA II	3.875	399,955	-
756053	GNMA II	3.875	298,768	244,014
756067	GNMA II	3.875	313,067	113,632
756135	GNMA II	3.875	251,761	112,717
760756	GNMA II	3.875	762,909	209,765
760851	GNMA II	3.875	584,815	104,197
760984	GNMA II	3.875	343,138	210,438
761019	GNMA II	3.875	352,583	68,283
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	57,894
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	98,924
768509	GNMA II	3.875	163,933	116,316

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	184,920
747342	GNMA II	4.000	206,852	-
747434	GNMA II	4.000	293,723	144,351
747451	GNMA II	4.000	150,712	-
747504	GNMA II	4.000	587,937	189,294
747571	GNMA II	4.000	108,513	-
751257	GNMA II	4.000	786,190	-
755306	GNMA II	4.000	578,906	151,636
755342	GNMA II	4.000	700,305	79,528
755356	GNMA II	4.000	650,136	151,994
755393	GNMA II	4.000	340,160	70,399
755461	GNMA II	4.000	232,214	-
755511	GNMA II	4.000	336,160	164,046
755540	GNMA II	4.000	673,061	153,925
761338	GNMA II	4.000	410,552	79,292
761418	GNMA II	4.000	1,140,908	192,434
761450	GNMA II	4.000	497,923	207,410
761475	GNMA II	4.000	1,112,967	102,000
761529	GNMA II	4.000	108,205	-
761547	GNMA II	4.000	217,841	65,675
761564	GNMA II	4.000	192,547	-
761607	GNMA II	4.000	120,015	-
761627	GNMA II	4.000	347,156	102,391
761685	GNMA II	4.000	187,905	69,712
761688	GNMA II	4.000	45,252	-
768512	GNMA II	4.000	84,703	-
768539	GNMA II	4.000	432,483	65,006

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	93,825
768872	GNMA II	4.000	348,253	57,378
768927	GNMA II	4.000	307,248	63,125
768949	GNMA II	4.000	284,573	-
768966	GNMA II	4.000	362,884	-
747343	GNMA II	4.125	283,263	65,445
747435	GNMA II	4.125	436,091	108,002
747457	GNMA II	4.125	117,157	-
747505	GNMA II	4.125	319,042	-
755307	GNMA II	4.125	122,355	89,129
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	52,602
760986	GNMA II	4.125	126,520	-
760993	GNMA II	4.125	55,349	42,961
761021	GNMA II	4.125	205,622	-
761265	GNMA II	4.125	370,002	57,117
761476	GNMA II	4.125	216,467	65,021
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, 2020**



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	94,661
768806	GNMA II	4.125	361,691	124,204
768838	GNMA II	4.125	123,622	-
768873	GNMA II	4.125	199,336	165,851
768928	GNMA II	4.125	298,689	51,975
768967	GNMA II	4.125	213,955	103,336
761687	GNMA II	4.250	1,512,069	289,407
761689	GNMA II	4.250	462,206	-
768514	GNMA II	4.250	999,965	84,759
768525	GNMA II	4.250	1,706,405	289,639
768554	GNMA II	4.250	2,312,021	351,981
768678	GNMA II	4.250	1,545,731	250,538
768807	GNMA II	4.250	611,197	-
768839	GNMA II	4.250	188,512	-
755309	GNMA II	4.375	110,957	91,348
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, 2020**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768841	GNMA II	4.500 %	\$ 157,806	\$ 128,498
751166	GNMA II	4.625	102,030	-
755607	GNMA II	4.625	138,714	115,975
755620	GNMA II	4.625	149,267	-
755720	GNMA II	4.625	137,771	-
755887	GNMA II	4.625	399,297	105,010
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	109,312
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	181,645
761311	GNMA II	4.750	319,010	-
768810	GNMA II	4.750	477,196	62,589
768843	GNMA II	4.750	379,983	69,175
751168	GNMA II	4.875	131,291	109,116
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	173,318
AH5490	FNMA	3.500	105,118	-
AH5531	FNMA	3.575	269,924	80,529
AH6665	FNMA	3.625	103,790	-
AI1693	FNMA	3.875	162,813	128,858
AH5528	FNMA	3.950	118,420	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	49,979
AH8221	FNMA	4.000	20,678	-
AH9124	FNMA	4.000	91,452	75,984
AE6282	FNMA	4.125	21,651	15,282
AH6671	FNMA	4.125	101,162	84,641
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	101,979
AH9121	FNMA	4.375	84,823	-
AI0062	FNMA	4.375	121,271	-
AI0063	FNMA	4.500	108,576	88,919
AH0181	FNMA	4.625	101,448	-
AH6672	FNMA	4.625	59,593	-
AH8222	FNMA	4.625	115,941	92,653
AH8223	FNMA	4.750	89,403	75,316
AH0197	FNMA	5.000	79,065	67,116
Subtotal			72,372,120	17,280,358

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 109,373
755617	GNMA II	4.000	785,901	61,595
755756	GNMA II	4.000	231,947	90,313
755771	GNMA II	4.000	234,254	-
755802	GNMA II	4.000	253,013	-
755886	GNMA II	4.000	512,863	111,818
755899	GNMA II	4.000	575,483	61,189
755995	GNMA II	4.000	479,284	235,640
756017	GNMA II	4.000	168,915	-
756054	GNMA II	4.000	76,681	-
756068	GNMA II	4.000	246,667	116,986
760757	GNMA II	4.000	367,422	-
760852	GNMA II	4.000	985,381	134,199
760921	GNMA II	4.000	775,593	164,509
760931	GNMA II	4.000	682,308	250,845
760985	GNMA II	4.000	959,836	312,823
760992	GNMA II	4.000	613,389	78,994
761020	GNMA II	4.000	496,632	136,564
735381	GNMA II	4.250	156,776	-
735436	GNMA II	4.250	567,406	-
735538	GNMA II	4.250	369,287	171,588
747574	GNMA II	4.250	2,867,880	697,106
751067	GNMA II	4.250	375,493	96,129
751144	GNMA II	4.250	1,006,904	169,684
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, 2020**



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>
755212	GNMA II	4.250 %	\$ 267,219	\$ 114,965
755235	GNMA II	4.250	363,597	216,979
755308	GNMA II	4.250	142,803	-
755541	GNMA II	4.250	310,161	138,660
755605	GNMA II	4.250	112,386	-
755717	GNMA II	4.250	301,414	84,447
755900	GNMA II	4.250	265,084	-
756070	GNMA II	4.250	98,601	81,416
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	260,795
751145	GNMA II	4.500	1,072,746	388,316
751165	GNMA II	4.500	705,200	181,356
751192	GNMA II	4.500	142,460	-
751260	GNMA II	4.500	135,456	-
751272	GNMA II	4.500	358,970	104,523
755190	GNMA II	4.500	281,608	-
755213	GNMA II	4.500	406,397	72,060
755236	GNMA II	4.500	433,690	-
755265	GNMA II	4.500	429,222	83,212
755310	GNMA II	4.500	696,577	199,169
755343	GNMA II	4.500	124,670	-
755357	GNMA II	4.500	142,456	50,960
755395	GNMA II	4.500	215,308	85,247

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	75,920
755567	GNMA II	4.500	117,741	98,505
755606	GNMA II	4.500	151,783	-
755619	GNMA II	4.500	105,881	-
755772	GNMA II	4.500	111,072	92,448
755803	GNMA II	4.500	191,019	55,790
755901	GNMA II	4.500	320,185	-
760761	GNMA II	4.500	339,177	82,365
760856	GNMA II	4.500	150,076	126,001
760924	GNMA II	4.500	242,799	79,845
760934	GNMA II	4.500	140,369	-
760989	GNMA II	4.500	93,969	77,547
760994	GNMA II	4.500	87,145	-
Subtotal			25,552,789	5,749,880
MBS Participation Interest (50%)			12,776,395	2,874,940
Total 2013B			<u>\$ 85,148,515</u>	<u>\$ 20,155,298</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2013C

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AE9845	GNMA II	2.625 %	\$ 3,357,794	\$ 1,016,119
AC8348	GNMA II	2.875	1,913,251	805,034
AC8373	GNMA II	2.875	2,146,050	480,554
AC8398	GNMA II	2.875	2,215,819	767,348
AD7551	GNMA II	2.875	3,175,581	821,230
AE9847	GNMA II	2.875	10,630,852	3,282,142
AB2232	GNMA II	3.000	84,000	-
AC8349	GNMA II	3.000	85,689	-
AC8399	GNMA II	3.000	25,206	20,613
AD7415	GNMA II	3.000	66,878	-
AD7416	GNMA II	3.250	65,004	54,046
AC8350	GNMA II	3.375	81,582	-
AC8374	GNMA II	3.375	87,685	-
AT4630	FNMA	2.775	210,335	-
Subtotal			24,145,726	7,247,086

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 254,510
AC8233	GNMA II	2.875	301,279	242,388
AC8307	GNMA II	2.875	1,846,536	506,173
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	176,897
AD7203	GNMA II	2.875	782,422	322,334
AD7206	GNMA II	2.875	164,941	54,145
AD7308	GNMA II	2.875	624,792	203,875
AD7325	GNMA II	2.875	740,110	386,995
AD7330	GNMA II	2.875	171,991	142,284
AD7414	GNMA II	2.875	1,175,447	237,453
AD7483	GNMA II	2.875	1,515,476	788,979
AD7523	GNMA II	2.875	1,693,438	783,813
AB2189	GNMA II	3.000	309,432	87,264
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	107,343
AD7331	GNMA II	3.000	107,285	88,765
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	109,967
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	479,364
AC8401	GNMA II	2.500	48,506	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 461,167
AC8521	GNMA II	2.500	281,308	97,847
AD7201	GNMA II	2.500	1,146,241	404,972
AD7306	GNMA II	2.500	528,762	278,818
AD7309	GNMA II	2.500	110,433	-
AD7322	GNMA II	2.500	884,732	439,862
AD7328	GNMA II	2.500	94,607	-
AD7411	GNMA II	2.500	1,324,919	682,965
AD7520	GNMA II	2.500	144,206	-
AD7323	GNMA II	2.625	152,254	-
AD7412	GNMA II	2.625	487,240	199,585
AD7481	GNMA II	2.625	1,315,697	376,786
AD7521	GNMA II	2.625	973,807	397,539
AD7525	GNMA II	2.625	199,960	159,143
AD7549	GNMA II	2.625	1,253,675	567,346
AC8103	GNMA II	2.750	54,282	44,771
AC8347	GNMA II	2.750	465,500	153,603
AC8397	GNMA II	2.750	533,047	-
AC7907	GNMA II	2.875	333,360	64,474
AC8150	GNMA II	2.875	261,715	216,417
AB2123	GNMA II	3.125	45,546	-
Subtotal			25,710,531	9,517,840
MBS Participation Interest (50.0009%)			12,855,497	4,759,006
Total 2013C			<u>\$ 37,001,223</u>	<u>\$ 12,006,092</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2014A

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AH2642	GNMA II	3.500	% \$	2,565,624	\$ 475,334
AH2682	GNMA II	3.500		4,052,612	734,214
AH2643	GNMA II	4.000		5,008,472	505,156
AH2683	GNMA II	4.000		6,919,870	754,991
AV8370	FNMA	4.000		1,934,304	458,016
AV8372	FNMA	4.000		109,895	97,327
AV8375	FNMA	4.000		1,585,156	101,776
AV8380	FNMA	4.000		1,221,870	345,626
AW1960	FNMA	4.000		1,091,507	492,846
AW3992	FNMA	4.000		1,575,491	492,524
AW5592	FNMA	4.000		2,329,005	569,270
AW5731	FNMA	4.000		2,636,661	646,910
AW7334	FNMA	4.000		2,872,936	1,011,129
AV8376	FNMA	4.500		1,084,687	611,495
AV8381	FNMA	4.500		267,332	-
AV8383	FNMA	4.500		1,344,870	279,237
AV9666	FNMA	4.500		112,315	-
AW3993	FNMA	4.500		586,478	96,450
AW5593	FNMA	4.500		139,164	-
AW5732	FNMA	4.500		150,718	-
AW7335	FNMA	4.500		311,261	265,746
AW5727	FNMA	5.000		626,697	158,070
Total 2014A				<u>\$ 38,526,927</u>	<u>\$ 8,096,117</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	596,440
AI4123	GNMA II	3.500	7,348,206	2,154,744
AI4075	GNMA II	4.000	6,251,098	2,330,501
AI4124	GNMA II	4.000	8,017,473	2,091,849
AV8377	FNMA	4.000	229,168	-
AV9665	FNMA	4.000	401,001	123,560
AW5736	FNMA	4.000	3,396,805	693,741
AW9563	FNMA	4.000	3,698,430	1,538,852
AW9564	FNMA	4.500	1,004,504	291,446
Total 2014BC			<u>\$ 32,531,332</u>	<u>\$ 9,821,134</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2014D

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AI4703	GNMA II	3.500 %	\$ 16,399,655	\$ 4,218,960
AI4177	GNMA II	4.000	5,479,378	1,277,210
AI4704	GNMA II	4.000	735,196	254,828
AW2207	FNMA	4.000	85,478	75,983
AW5737	FNMA	4.000	142,729	-
AW5740	FNMA	4.000	3,686,129	849,084
AW5741	FNMA	4.000	311,041	-
AW7336	FNMA	4.000	309,172	274,863
AW9565	FNMA	4.000	497,994	183,874
AX1587	FNMA	4.000	5,288,486	1,472,753
AX5957	FNMA	4.000	6,014,025	2,849,211
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>\$ 11,456,767</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2015A

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AK6399	GNMA II	3.500	% \$	18,481,703	\$ 7,892,398
AH2040	GNMA II	4.000		844,997	104,687
AI4126	GNMA II	4.000		576,340	157,890
AW5733	FNMA	4.000		171,975	-
AX1589	FNMA	4.000		234,034	87,919
AX2655	FNMA	4.000		6,720,434	2,450,172
AX3828	FNMA	4.000		4,562,724	2,063,102
AX3832	FNMA	4.000		2,080,415	877,230
AX8551	FNMA	4.000		9,693,845	4,355,130
AY0378	FNMA	4.000		8,619,916	3,267,469
AY1974	FNMA	4.000		7,051,730	2,876,828
AX1588	FNMA	4.500		348,274	-
AX1590	FNMA	4.500		546,912	-
AX5958	FNMA	4.500		79,853	61,320
Total 2015A				<u>\$ 60,013,153</u>	<u>\$ 24,194,145</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2015B

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AK6443	GNMA II	3.500	%	\$ 14,170,579	\$ 5,130,631
AK6913	GNMA II	3.500		10,777,884	3,868,252
AK6444	GNMA II	4.000		131,857	-
AW5745	FNMA	3.500		225,584	202,549
AX1586	FNMA	3.500		86,251	75,795
AX2654	FNMA	3.500		843,020	235,295
AX3822	FNMA	3.500		1,217,548	467,431
AX3827	FNMA	3.500		999,452	470,954
AX5956	FNMA	3.500		943,360	115,502
AY0377	FNMA	3.500		870,107	289,678
AY0379	FNMA	3.500		103,512	-
AY4398	FNMA	3.500		3,491,566	1,676,193
AY5077	FNMA	3.500		4,541,566	1,320,580
AX3819	FNMA	4.000		4,290,651	1,445,031
AX3823	FNMA	4.000		6,186,069	2,401,159
AX3837	FNMA	4.000		527,583	135,432
AY4399	FNMA	4.000		2,917,001	1,355,286
Subtotal				52,323,587	19,189,769

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,130,456
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	267,222
AI4125	GNMA II	3.500	133,278	-
AH1965	GNMA II	4.000	621,071	115,009
AH2599	GNMA II	4.000	372,689	101,825
AX8552	FNMA	4.500	115,889	-
Subtotal			4,423,344	1,614,512
MBS Participation Interest (49.8850%)			2,206,585	805,399
Total 2015B			<u>\$ 54,530,173</u>	<u>\$ 19,995,168</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,004,745
AK6982	GNMA II	3.500		9,014,821	2,289,932
AK7034	GNMA II	3.500		2,824,727	745,548
AH2685	GNMA II	4.000		159,914	-
AI4706	GNMA II	4.000		67,187	-
AX3831	FNMA	3.500		3,231,374	1,317,658
AX3833	FNMA	3.500		441,235	-
AX5959	FNMA	3.500		394,891	87,877
AX8553	FNMA	3.500		153,591	-
AY1973	FNMA	3.500		1,573,539	217,225
AY1975	FNMA	3.500		191,692	153,973
AY5079	FNMA	3.500		2,741,721	885,809
AY6558	FNMA	3.500		2,526,860	833,174
AY9492	FNMA	3.500		6,229,314	2,652,857
AW3994	FNMA	4.000		122,104	108,625
AX3820	FNMA	4.000		475,526	210,901
AX3824	FNMA	4.000		404,363	-
AX3834	FNMA	4.000		93,469	-
AX5960	FNMA	4.000		913,039	316,105
AY4401	FNMA	4.000		113,604	-
AY6559	FNMA	4.000		3,203,831	1,347,824
AY9493	FNMA	4.000		488,884	158,534
Subtotal				38,001,074	12,330,787

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 959,454
AI4924	GNMA II	3.500		25,651,238	8,934,120
Subtotal				27,875,749	9,893,575
MBS Participation Interest (7.9801%)				2,224,513	789,517
Total 2015C				<u>\$ 40,225,587</u>	<u>\$ 13,120,304</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 4,291,370
AO8642	GNMA I	3.500	7,460,325	3,818,408
AO8643	GNMA I	3.500	6,710,259	2,744,680
AX2657	FNMA	3.500	63,803	51,346
AY5076	FNMA	3.500	284,384	140,392
AY5087	FNMA	3.500	173,617	157,979
AY5088	FNMA	3.500	4,672,395	1,902,358
AY5093	FNMA	3.500	3,694,951	1,860,270
AZ3888	FNMA	3.500	4,051,012	1,802,413
AZ3889	FNMA	3.500	360,837	209,431
AZ8208	FNMA	3.500	8,173,920	3,903,429
AZ8210	FNMA	3.500	231,322	89,510
AY5089	FNMA	4.000	238,510	83,091
AY5094	FNMA	4.000	853,154	255,902
AZ8209	FNMA	4.000	262,933	135,496
Subtotal			48,263,694	21,446,073

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	1,292,431
AM8554	GNMA II	3.500	3,794,512	818,495
AM8556	GNMA II	3.500	306,712	137,027
Subtotal			8,202,970	2,247,952
MBS Participation Interest (50.0032%)			4,101,747	1,124,048
Total 2015D			<u>\$ 52,365,441</u>	<u>\$ 22,570,121</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 2,361,330
AO9110	GNMA I	3.000		1,046,947	236,480
AO9364	GNMA I	3.000		1,478,266	705,118
AM9032	GNMA II	3.500		563,431	371,890
AM9033	GNMA II	3.500		449,564	110,021
AO9111	GNMA II	3.500		6,757,333	2,572,745
AO9112	GNMA II	3.500		6,621,374	3,195,699
AO9113	GNMA II	3.500		6,895,562	4,233,136
AO9114	GNMA II	3.500		3,934,518	1,818,604
AO9115	GNMA I	3.500		7,060,007	2,865,753
AO9116	GNMA I	3.500		6,875,331	1,756,780
AO9365	GNMA II	3.500		5,855,619	2,184,241
AO9366	GNMA II	3.500		5,518,934	2,577,248
AO9367	GNMA II	3.500		6,401,514	2,569,128
AO9368	GNMA II	3.500		6,278,080	1,772,532
AY9494	FNMA	3.500		431,415	303,449
AZ1659	FNMA	3.500		372,460	57,326
BA0628	FNMA	3.500		2,322,271	1,136,640
BA6219	FNMA	3.500		6,511,109	4,070,472
BA6222	FNMA	3.500		286,712	133,080
BA6324	FNMA	3.500		4,293,011	2,558,439
BA0629	FNMA	4.000		1,154,638	176,061
BA6220	FNMA	4.000		3,775,747	1,918,447
BA6325	FNMA	4.000		172,478	157,121
Subtotal				89,046,999	39,841,741

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,075,197
A08783	GNMA II	3.500	485,760	149,897
AO9369	GNMA I	3.500	5,165,142	1,445,542
AM8978	GNMA II	3.500	362,644	187,775
AO8641	GNMA II	3.500	7,879,767	2,583,453
Subtotal			16,468,978	5,441,865
MBS Participation Interest (49.9519%)			8,226,568	2,718,315
Total 2016A			<u>\$ 97,273,566</u>	<u>\$ 42,560,056</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 5,187,112
AM8977	GNMA II	3.500	455,373	277,884
AM9031	GNMA II	3.500	488,644	236,340
AO8784	GNMA II	3.500	477,805	102,730
AO9119	GNMA II	3.500	469,096	276,156
AO9435	GNMA II	3.500	5,186,845	2,273,409
AO9436	GNMA II	3.500	5,349,585	2,534,427
AO9437	GNMA II	3.500	1,382,821	901,858
AO9497	GNMA II	3.500	7,436,750	3,539,918
AO9498	GNMA I	3.500	1,452,562	737,914
AY5091	FNMA	3.500	618,849	566,128
BA0632	FNMA	3.500	3,292,387	1,689,616
BA6221	FNMA	3.500	428,395	388,515
BA6326	FNMA	3.500	402,510	357,863
BA7205	FNMA	3.500	4,016,589	2,304,455
BA7645	FNMA	3.500	2,836,741	1,771,703
BA0631	FNMA	4.000	149,623	-
BA0639	FNMA	4.000	136,349	125,489
BA7206	FNMA	4.000	1,327,012	804,135
BA7646	FNMA	4.000	556,012	400,992
BA7647	FNMA	4.000	186,092	169,906
BC4084	FNMA	4.000	168,337	-
Subtotal			49,826,727	24,646,550

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 600,021
BA0638	FNMA	4.000	105,339	90,652
BA6223	FNMA	4.000	190,469	173,832
BA0624	FNMA	4.000	1,136,701	678,534
Subtotal			2,280,776	1,543,040
MBS Participation Interest (50.1617%)			1,144,076	774,015
Total 2016B			<u>\$ 50,970,803</u>	<u>\$ 25,420,565</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 3,065,127
AR0807	GNMA I	3.000	6,091,655	2,722,489
AR0808	GNMA I	3.000	6,421,645	3,162,303
AT7486	GNMA I	3.000	5,915,398	2,427,772
AT7487	GNMA I	3.000	5,872,999	3,198,228
AT7488	GNMA I	3.000	5,525,222	2,419,490
AT7489	GNMA II	3.000	3,790,956	1,791,498
AT7490	GNMA II	3.000	3,813,006	1,880,070
AR0809	GNMA II	3.500	4,386,710	1,777,515
AT7491	GNMA II	3.500	1,952,671	1,444,634
BC4093	FNMA	3.500	2,089,885	766,665
BC6966	FNMA	3.500	497,271	454,934
BC9424	FNMA	3.500	5,177,923	1,832,467
BD0338	FNMA	3.500	5,380,170	3,413,952
BC4094	FNMA	4.000	813,474	409,605
BC6967	FNMA	4.000	131,841	119,710
BC9425	FNMA	4.000	994,809	508,155
BD0339	FNMA	4.000	820,475	448,987
Subtotal			65,911,542	31,843,598

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 71,834
BC9423	FNMA	3.000		276,525	91,259
BC4085	FNMA	3.500		1,473,617	858,068
BC4097	FNMA	3.500		2,820,746	1,299,737
Subtotal				4,867,662	2,320,898
MBS Participation Interest (75.004%)				3,650,941	1,740,767

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,174,875
Subtotal				2,433,041	1,174,875
MBS Participation Interest (50.0081%)				1,216,717	587,533
2016CD Total				<u>\$ 70,779,200</u>	<u>\$ 34,171,897</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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>
AT7605	GNMA I	3.000 %	\$ 6,139,115	\$ 2,929,501
AT7606	GNMA I	3.000	10,623,350	5,569,664
AT7607	GNMA II	3.000	4,745,996	2,431,902
AT7711	GNMA I	3.000	6,643,976	4,001,881
AT7712	GNMA I	3.000	6,493,264	2,796,693
AT7713	GNMA I	3.000	10,344,573	5,160,357
AT7714	GNMA II	3.000	2,719,049	1,847,045
AO9117	GNMA II	3.500	673,618	166,450
AO9370	GNMA II	3.500	658,896	432,353
AO9373	GNMA II	3.500	524,835	-
AT7608	GNMA II	3.500	1,142,932	906,208
AT7715	GNMA II	3.500	148,340	-
BC4102	FNMA	3.000	132,641	-
BD2358	FNMA	3.000	963,209	265,712
BD5187	FNMA	3.000	300,717	274,019
BC4103	FNMA	3.500	2,757,420	998,214
BD2359	FNMA	3.500	2,857,856	1,845,246
BD2360	FNMA	3.500	4,652,624	2,499,738
BD5215	FNMA	3.500	5,924,527	3,299,794
BD5922	FNMA	3.500	2,140,580	1,464,964
BD7769	FNMA	3.500	5,755,731	3,622,138
BD0341	FNMA	4.000	172,428	-
BD5217	FNMA	4.000	830,218	607,893
BD5220	FNMA	4.000	246,612	61,186
BD5917	FNMA	4.000	134,410	124,200
BD7771	FNMA	4.000	170,110	157,374
Subtotal			77,897,026	41,462,533

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 3,723,153
BD2362	FNMA	3.000		220,994	202,348
BD5918	FNMA	3.500		265,962	246,510
BC4100	FNMA	4.000		199,298	183,127
Subtotal				7,389,244	4,355,137
MBS Participation Interest (82.5%)				6,096,126	3,592,988

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,007,425
BA0622	FNMA	4.000		375,062	159,550
Subtotal				2,587,096	1,166,975
MBS Participation Interest (49.9834%)				1,293,118	583,294

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 320,006
BD7768	FNMA	3.000	3,350,804	2,803,048
BC4099	FNMA	3.500	3,002,514	1,264,219
BC5180	FNMA	3.500	137,186	126,426
BC9426	FNMA	3.500	182,077	167,490
BD5216	FNMA	3.500	3,670,214	2,837,188
BD7770	FNMA	3.500	3,826,556	2,220,687
BD2361	FNMA	4.000	1,021,873	434,393
Subtotal			16,126,618	10,173,458
MBS Participation Interest (82.5%)			13,304,460	8,393,103

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,192,369
BC5191	FNMA	3.500		2,048,514	1,004,704
BC5179	FNMA	4.000		323,883	298,612
Subtotal				5,644,425	2,495,685
MBS Participation Interest (49.999%)				2,822,156	1,247,818
2016EF Total				<u>\$ 101,412,887</u>	<u>\$ 55,279,734</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2016GH

<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>
AT8142	GNMA II	2.500 %	\$ 98,359	\$ 89,445
AT8144	GNMA I	3.000	7,445,126	4,720,783
AT8145	GNMA I	3.000	7,814,014	3,421,629
AT8146	GNMA II	3.000	5,177,530	3,183,600
AT8147	GNMA II	3.000	7,639,610	4,343,537
A08785	GNMA II	3.500	428,086	240,066
AT8148	GNMA II	3.500	251,449	128,368
B32212	FHLMC	3.000	791,557	554,626
B32211	FHLMC	3.500	194,394	178,748
Q43235	FHLMC	3.500	1,076,206	626,750
BD5218	FNMA	3.000	251,474	230,519
BD5928	FNMA	3.000	1,222,494	962,525
BC4098	FNMA	3.500	495,912	176,976
BD5929	FNMA	3.500	1,684,224	1,053,038
BD7774	FNMA	3.500	265,392	115,698
BE0292	FNMA	3.500	4,816,617	3,509,616
BE0293	FNMA	4.000	345,734	215,995
Subtotal			\$ 39,998,180	\$ 23,751,922

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 3,719,121
B32197	FHLMC	3.000	282,833	258,388
BE0291	FNMA	3.000	5,134,247	2,891,617
BD5924	FNMA	3.500	363,030	182,038
Subtotal			11,114,610	7,051,164
MBS Participation Interest (79.945%)			8,885,575	5,637,053

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,708,098
BC6965	FNMA	4.000		826,966	80,689
Subtotal				4,457,306	1,788,787
MBS Participation Interest (50.0086%)				2,229,036	894,547
2016 GH Total				<u>\$ 51,112,791</u>	<u>\$ 30,283,522</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	6,107,993
AT8288	GNMA II	3.000	577,887	377,163
AT8289	GNMA II	3.000	506,988	325,667
AT8395	GNMA II	3.000	407,588	372,310
AR0655	GNMA II	3.500	553,034	159,749
AX5790	GNMA II	3.500	168,649	155,953
AX5911	GNMA II	3.500	3,415,809	1,908,327
B32219	FHLMC	3.000	927,028	120,110
B32220	FHLMC	3.500	93,230	-
BD5934	FNMA	3.000	325,940	160,323
BD5936	FNMA	3.000	3,332,448	1,537,078
BD5938	FNMA	3.000	308,216	124,974
BC4101	FNMA	3.500	316,509	129,675
BD5925	FNMA	3.500	367,395	179,347
BE4465	FNMA	3.500	345,287	317,450
BE4717	FNMA	3.500	4,351,206	2,921,191
BE6510	FNMA	4.000	217,674	203,166
Subtotal			27,881,852	15,100,477

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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 \$	3,413,106
BD5941	FNMA	3.000		1,656,405	1,358,679
BE6508	FNMA	3.000		8,329,390	5,716,826
BE6509	FNMA	3.500		4,266,225	2,791,488
BA0626	FNMA	4.000		195,342	-
Subtotal				22,050,803	13,280,100
MBS Participation Interest (75.0%)				16,538,102	9,960,075

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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 \$	1,977,140
AR0754	GNMA I	3.500		1,654,732	810,256
BC4089	FNMA	4.000		1,338,492	685,024
Subtotal				7,633,958	3,472,419
MBS Participation Interest (49.995%)				3,816,597	1,736,036

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,659,594
Subtotal				3,392,549	1,659,594
MBS Participation Interest (49.995%)				1,696,105	829,714
2017 AB Total				<u>\$ 49,932,657</u>	<u>\$ 27,626,301</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2017CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT7494	GNMA II	3.000 %	\$ 561,032	\$ 512,114
AT7718	GNMA II	3.000	415,345	106,503
AT8150	GNMA II	3.000	510,713	466,950
AX5909	GNMA II	3.000	8,609,780	5,572,555
AX5987	GNMA II	3.000	2,989,209	1,052,350
AO9374	GNMA II	3.500	657,740	411,790
AR0757	GNMA II	3.500	606,676	275,286
AX5988	GNMA I	3.500	5,914,919	2,266,387
B32221	FHLMC	3.000	256,460	237,028
Q46252	FHLMC	3.500	1,017,384	688,579
BD5923	FNMA	3.000	165,658	-
BE1720	FNMA	3.500	425,914	389,346
BE4718	FNMA	3.500	340,067	158,927
BE4721	FNMA	3.500	2,099,288	1,482,682
BE4722	FNMA	4.000	1,068,068	610,024
BE7858	FNMA	4.000	1,476,682	542,446
Subtotal			27,114,934	14,772,967

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 111,801
AT8149	GNMA II	3.000	322,685	296,851
AX5793	GNMA II	3.000	465,572	298,756
AX5986	GNMA I	3.000	3,732,410	1,953,573
AO9501	GNMA II	3.500	448,599	136,157
AT7498	GNMA II	3.500	92,943	85,799
AX5915	GNMA II	3.500	520,800	483,457
AX5989	GNMA II	3.500	4,873,647	2,353,655
AX5990	GNMA II	4.000	1,364,441	785,096
B32222	FHLMC	4.000	113,706	106,425
BE4720	FNMA	3.000	649,691	485,326
BE6512	FNMA	3.000	395,064	366,480
BE7856	FNMA	3.000	958,379	882,187
BE7857	FNMA	3.500	6,632,991	4,954,591
Subtotal			20,692,948	13,300,154
MBS Participation Interest (75.0%)			15,519,711	9,975,116

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 6,072,876
B32216	FHLMC	3.500		458,940	417,598
Subtotal				10,346,472	6,490,474
MBS Participation Interest (50.0%)				5,173,236	3,245,237
2017 CD Total				<u>\$ 47,807,881</u>	<u>\$ 27,993,319</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2017EF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AR0810	GNMA I	3.000 %	\$ 1,144,856	\$ 445,763
AO9121	GNMA II	3.500	764,444	353,837
AX6117	GNMA I	3.500	6,802,396	3,026,828
AX6118	GNMA II	3.500	5,317,901	2,130,690
AX6207	GNMA I	3.500	7,160,776	3,967,621
AX6208	GNMA II	3.500	4,092,714	2,438,438
AX6209	GNMA II	4.000	1,229,230	684,915
B32224	FHLMC	3.000	428,408	395,205
B32225	FHLMC	3.500	320,791	152,105
B32231	FHLMC	3.500	207,408	-
B32198	FHLMC	4.000	165,199	154,183
B32226	FHLMC	4.000	481,800	341,317
B32230	FHLMC	4.000	1,130,932	579,383
BE4729	FNMA	3.000	102,592	93,501
BE9277	FNMA	3.000	463,880	428,457
BH0317	FNMA	3.000	412,935	327,879
BA7207	FNMA	3.500	220,416	94,641
BC4090	FNMA	3.500	347,525	183,477
BE4723	FNMA	3.500	284,909	265,529
BE4725	FNMA	3.500	1,094,519	865,910
BE4730	FNMA	3.500	1,534,388	980,687
BE9278	FNMA	3.500	1,625,060	824,600
BE9279	FNMA	3.500	1,492,190	632,502
BE4727	FNMA	4.000	816,431	172,770
BE4731	FNMA	4.000	1,620,979	519,573
BE7862	FNMA	4.000	215,980	198,432
BE9280	FNMA	4.000	2,071,216	1,547,682
BE9281	FNMA	4.000	1,862,854	399,921
BH0319	FNMA	4.000	1,983,534	1,243,200
BH0320	FNMA	4.000	1,792,507	1,069,978
BH0321	FNMA	4.000	3,713,609	1,946,103
BE9282	FNMA	4.500	204,253	192,371
Subtotal			51,106,630	26,657,496

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX5794	GNMA II	3.000 %	\$ 655,497	\$ -
AX6116	GNMA II	3.000	1,707,090	825,606
AX6120	GNMA II	3.000	112,066	103,729
AX6206	GNMA II	3.000	212,943	196,884
AO9439	GNMA II	3.500	529,841	160,971
AX6119	GNMA II	4.000	892,247	-
AX6124	GNMA II	4.000	196,802	184,105
BE6511	FNMA	3.000	324,596	195,880
BH0318	FNMA	3.500	1,335,630	611,766
BE4726	FNMA	4.000	1,382,950	977,179
BE9284	FNMA	4.000	175,450	-
Subtotal			7,525,112	3,256,120
MBS Participation Interest (66.5%)			5,004,199	2,165,320

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 2,842,471
Subtotal				5,041,826	2,842,471
MBS Participation Interest (50.0%)				2,520,913	1,421,235
2017 EF Total				<u>\$ 58,631,743</u>	<u>\$ 30,244,052</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2017GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT7492	GNMA I	3.000 %	\$ 1,631,288	\$ 1,236,421
AT8151	GNMA I	3.000	1,093,639	252,044
AT8290	GNMA I	3.000	1,315,172	716,308
AX5796	GNMA II	3.000	639,373	341,277
AX5992	GNMA II	3.000	442,136	411,823
BB3445	GNMA II	3.000	71,128	66,276
AR0654	GNMA II	3.500	542,963	377,160
AR0756	GNMA II	3.500	565,327	155,161
AX5914	GNMA II	3.500	457,971	255,416
AX5995	GNMA II	3.500	539,253	504,320
AX5996	GNMA II	3.500	415,455	389,804
AX6210	GNMA II	3.500	325,581	173,074
BB3320	GNMA I	3.500	4,982,759	2,487,976
BB3321	GNMA I	3.500	5,677,253	3,582,035
BB3322	GNMA I	3.500	3,785,783	2,133,579
BB3323	GNMA II	3.500	4,670,841	2,733,234
BB3324	GNMA II	3.500	4,997,061	2,686,860
BB3325	GNMA II	3.500	5,538,129	3,169,782
BB3446	GNMA I	3.500	2,878,695	2,040,520
BB3447	GNMA I	3.500	3,510,946	2,603,332
BB3448	GNMA I	3.500	6,039,023	3,389,060
BB3449	GNMA II	3.500	4,421,824	2,893,457
BB3450	GNMA II	3.500	3,949,034	2,150,076
BB3451	GNMA II	3.500	4,428,441	1,998,944
BB3452	GNMA II	3.500	7,323,193	3,802,522
Q50750	FHLMC	3.500	1,100,860	582,053
B32241	FHLMC	4.000	786,503	391,845
B32242	FHLMC	4.000	477,863	274,233
B32245	FHLMC	4.000	214,465	-
B32248	FHLMC	4.000	519,027	489,200
Q48115	FHLMC	4.000	1,140,858	619,763
Q50174	FHLMC	4.000	1,357,759	888,798
Q50183	FHLMC	4.000	1,208,169	497,007
BD5930	FNMA	3.000	121,637	112,440
BE1719	FNMA	3.000	95,771	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BE4464	FNMA	3.000 %	\$ 1,519,221	\$ 1,068,122
BH0322	FNMA	3.000	82,555	77,160
BD5931	FNMA	3.500	207,441	195,214
BD5935	FNMA	3.500	334,503	172,188
BD7773	FNMA	3.500	281,198	150,505
BE6513	FNMA	3.500	369,305	345,793
BE7860	FNMA	3.500	582,841	276,126
BE7861	FNMA	3.500	317,005	168,135
BH2915	FNMA	3.500	2,695,866	2,147,877
BH2919	FNMA	3.500	2,503,713	1,373,655
BH2920	FNMA	3.500	2,027,697	984,527
BH2922	FNMA	3.500	354,678	335,278
BH2925	FNMA	3.500	2,139,083	1,120,289
BH2926	FNMA	3.500	2,455,544	2,028,347
BH2927	FNMA	3.500	3,087,683	1,890,578
BH2928	FNMA	3.500	1,507,534	986,379
BH6201	FNMA	3.500	1,506,186	1,099,012
BH6202	FNMA	3.500	2,697,253	2,009,776
BH7611	FNMA	3.500	2,597,052	1,830,472
BH7612	FNMA	3.500	652,413	201,401
BH8419	FNMA	3.500	2,838,878	2,285,258
BH8420	FNMA	3.500	1,987,658	929,663
BH8421	FNMA	3.500	3,364,266	2,637,457
BH8422	FNMA	3.500	2,853,664	2,273,367
BC9427	FNMA	4.000	87,570	71,472
BH2909	FNMA	4.000	163,226	154,652
BH2916	FNMA	4.000	1,775,189	1,060,828
BH2917	FNMA	4.000	154,445	146,127
BH2921	FNMA	4.000	1,057,670	670,091
BH4655	FNMA	4.000	379,126	356,574
BH4656	FNMA	4.000	390,282	240,039
BH4657	FNMA	4.000	427,757	253,966
BH6203	FNMA	4.000	2,587,779	1,980,678
BH6204	FNMA	4.000	2,878,525	1,643,253

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
BH6205	FNMA	4.000	%	\$ 4,139,052	\$ 2,460,550
BH6207	FNMA	4.000		737,988	215,691
BH7614	FNMA	4.000		2,878,388	2,254,690
BH8339	FNMA	4.000		1,652,080	779,217
BH8340	FNMA	4.000		2,078,676	1,187,824
BH8341	FNMA	4.000		2,608,495	926,354
BH8423	FNMA	4.000		2,371,051	1,486,914
BH8424	FNMA	4.000		2,443,257	1,059,236
BH8425	FNMA	4.000		3,074,878	2,291,394
BH8426	FNMA	4.000		1,329,942	865,289
BJ0399	FNMA	4.000		551,967	326,039
Total 2017GH				<u>\$ 149,995,759</u>	<u>\$ 91,423,251</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2017IJ

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX6517	GNMA II	3.000 %	\$ 106,484	\$ 98,529
AX6122	GNMA II	3.500	497,941	460,660
AX6603	GNMA II	3.500	7,777,344	3,968,925
BB3329	GNMA II	3.500	488,988	459,321
BB3456	GNMA II	3.500	615,609	172,768
BB3458	GNMA II	3.500	492,491	463,532
BB3581	GNMA I	3.500	5,395,568	2,658,281
BB3582	GNMA I	3.500	4,900,602	2,390,363
BB3583	GNMA I	3.500	5,466,526	3,018,244
BB3584	GNMA II	3.500	3,475,693	2,209,032
BB3585	GNMA II	3.500	4,688,844	2,739,776
BB3586	GNMA II	3.500	5,672,900	3,395,701
BB3587	GNMA II	3.500	6,048,884	3,413,105
BB3588	GNMA II	3.500	3,889,694	2,690,583
BB3589	GNMA II	3.500	3,593,042	1,476,193
BB3593	GNMA II	3.500	480,163	451,184
BB3684	GNMA I	3.500	4,995,828	2,781,171
BB3685	GNMA I	3.500	1,540,351	815,934
BB3686	GNMA II	3.500	4,255,344	2,716,626
BB3687	GNMA II	3.500	3,286,396	2,004,633
BB3688	GNMA II	3.500	6,192,280	2,790,571
BB3689	GNMA II	3.500	4,630,827	2,585,254
BB3461	GNMA II	4.000	415,939	-
BB3590	GNMA II	4.000	1,111,326	739,274
B32252	FHLMC	3.500	349,118	-
Q51395	FHLMC	3.500	1,227,580	932,029
B32251	FHLMC	4.000	641,295	463,628
BE9283	FNMA	3.000	189,324	176,980
BH2923	FNMA	3.500	354,977	337,016
BH7610	FNMA	3.500	3,220,512	2,592,165
BH7613	FNMA	3.500	3,025,874	2,196,645
BH8342	FNMA	3.500	510,058	308,023
BJ0214	FNMA	3.500	2,861,326	2,010,916
BJ0222	FNMA	3.500	1,120,854	750,371
BJ0404	FNMA	3.500	297,289	79,364

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 825,414
BJ0406	FNMA	3.500		1,448,985	770,432
BJ0407	FNMA	3.500		2,366,224	1,585,219
BJ0408	FNMA	3.500		1,051,473	638,513
BJ1720	FNMA	3.500		3,071,095	2,085,128
BJ1721	FNMA	3.500		1,084,237	1,021,171
BH2736	FNMA	4.000		342,376	173,274
BH8428	FNMA	4.000		494,860	147,860
BJ0409	FNMA	4.000		565,252	133,083
BJ1722	FNMA	4.000		2,284,299	1,265,259
BJ1723	FNMA	4.000		2,122,860	1,379,929
BJ1724	FNMA	4.000		1,764,264	1,125,697
Subtotal				111,579,376	65,497,775

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 319,306
BB3327	GNMA I	3.500	307,537	288,989
AX6520	GNMA II	4.000	150,638	-
AX6606	GNMA II	4.000	296,337	277,164
BB3326	GNMA II	4.000	249,619	235,711
BB3453	GNMA II	4.000	168,827	158,957
BH6206	FNMA	3.500	213,059	199,802
BJ1725	FNMA	4.000	1,937,075	1,050,661
Subtotal			3,818,006	2,530,590
MBS Participation Interest (70.0%)			2,672,604	1,771,413

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,305,617
Subtotal			2,290,805	1,305,617
MBS Participation Interest (50.0%)			1,145,403	652,809
2017 IJ Total			<u>\$ 115,397,382</u>	<u>\$ 67,921,997</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 531,857
BB3330	GNMA II	3.500	321,933	304,204
BB3457	GNMA II	3.500	467,395	334,361
BB3596	GNMA II	3.500	616,556	425,270
BB3597	GNMA II	3.500	658,633	401,548
BB3691	GNMA II	3.500	579,905	-
BB3693	GNMA II	3.500	541,558	221,922
BB4036	GNMA II	3.500	458,716	239,728
BB4117	GNMA II	3.500	4,565,030	3,107,354
BB4118	GNMA II	3.500	2,194,842	1,086,556
BB3881	GNMA II	4.000	380,685	359,662
B32280	FHLMC	3.500	276,900	260,990
B32262	FHLMC	4.000	427,297	263,406
B32281	FHLMC	4.000	371,973	353,875
BJ0416	FNMA	3.500	577,442	422,612
BJ5222	FNMA	3.500	1,118,257	916,696
BJ5223	FNMA	3.500	2,196,326	1,004,655
BJ5224	FNMA	3.500	416,755	179,687
BJ5229	FNMA	3.500	1,685,532	1,346,218
BJ5230	FNMA	3.500	1,628,559	1,387,443
BJ5231	FNMA	3.500	2,520,085	1,654,502
BJ5232	FNMA	3.500	1,086,937	804,537
BJ8208	FNMA	3.500	2,621,764	2,372,634
BJ8209	FNMA	3.500	2,392,541	1,951,270
BJ8210	FNMA	3.500	1,906,461	1,417,945
BJ8211	FNMA	3.500	1,322,993	399,563
BK0988	FNMA	3.500	1,430,836	1,216,368
BK0992	FNMA	3.500	1,963,514	1,016,076
BH2913	FNMA	4.000	550,950	98,836

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 349,831
BJ2872	FNMA	4.000	1,293,688	922,208
BJ5225	FNMA	4.000	1,271,580	1,024,773
BJ5396	FNMA	4.000	1,076,574	810,805
BJ8212	FNMA	4.000	2,334,319	1,605,901
BJ8213	FNMA	4.000	1,138,849	1,083,136
BJ8214	FNMA	4.000	2,713,759	2,233,969
BJ8215	FNMA	4.000	484,698	239,968
BK0993	FNMA	4.000	2,358,614	1,631,923
BK0994	FNMA	4.000	1,280,062	1,075,289
BK0995	FNMA	4.000	1,693,244	1,007,486
Subtotal			52,107,828	36,065,065

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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)

<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>
BB4116	GNMA II	3.500 %	\$ 4,179,316	\$ 3,124,917
BB4114	GNMA	3.500	4,430,199	2,472,334
BB4115	GNMA	3.500	1,285,872	1,014,723
B32294	FHLMC	3.500	889,653	681,763
B32295	FHLMC	4.000	72,364	68,876
BH8427	FNMA	3.500	610,540	499,071
BJ5221	FNMA	3.500	1,988,298	1,758,520
BJ5399	FNMA	3.500	456,440	433,248
BJ8207	FNMA	3.500	1,044,791	986,489
BK0989	FNMA	3.500	3,778,347	2,853,604
BK0990	FNMA	3.500	2,084,193	1,512,722
BK0991	FNMA	3.500	3,567,149	2,773,347
Subtotal			24,387,161	18,179,615
MBS Participation Interest (75.0%)			18,290,371	13,634,712

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 2,668,016
BJ0412	FNMA	3.500	2,101,228	1,434,484
BJ2869	FNMA	3.500	2,726,869	1,242,268
BJ5214	FNMA	3.500	1,105,052	516,145
BJ2873	FNMA	4.000	2,391,919	992,376
Subtotal			12,193,585	6,853,288
MBS Participation Interest (50.0%)			6,096,793	3,426,644
2018 AB Total			<u>\$ 76,494,991</u>	<u>\$ 53,126,420</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2018CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BF2173	GNMA II	3.500 %	\$ 3,740,855	\$ 1,843,286
BF2174	GNMA II	3.500	6,829,664	3,372,954
BF2175	GNMA II	3.500	2,305,937	1,496,915
BF2176	GNMA II	4.000	1,298,086	861,869
BF2381	GNMA II	4.000	5,032,081	3,357,293
BF2382	GNMA II	4.500	219,665	-
BF2169	GNMA	3.500	3,960,418	2,184,239
B32305	FHLMC	3.500	474,873	452,919
BJ5219	FNMA	3.500	548,491	394,539
BJ5400	FNMA	3.500	589,232	559,784
BJ8216	FNMA	3.500	458,354	319,674
BJ5236	FNMA	3.500	1,291,180	1,144,856
BJ5237	FNMA	3.500	1,665,024	1,580,990
BK1663	FNMA	3.500	1,464,669	608,713
BK1664	FNMA	3.500	1,305,436	941,615
BK1665	FNMA	3.500	1,270,234	1,205,609
BJ2878	FNMA	4.000	602,045	-
BJ5238	FNMA	4.000	588,247	436,410
BK1666	FNMA	4.000	1,530,317	955,076
BK1667	FNMA	4.000	1,601,081	1,515,936
BK1668	FNMA	4.000	2,866,093	1,971,469
Subtotal			39,641,984	25,204,147

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,432,636
BF2380	GNMA II	4.000	2,882,352	1,247,819
BF2172	GNMA	3.500	2,167,549	906,017
BF2377	GNMA	3.500	1,338,753	996,129
B32303	FHLMC	4.000	460,421	318,115
BH8343	FNMA	4.000	534,213	120,640
BJ5401	FNMA	4.000	150,788	-
Subtotal			10,902,114	5,021,356
MBS Participation Interest (70.0%)			7,631,480	3,514,949

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,980,810
BJ5216	FNMA	3.500	2,306,674	1,784,731
BJ5389	FNMA	3.500	1,968,815	1,371,587
			<u>6,541,267</u>	<u>5,137,129</u>
MBS Participation Interest (50.0%)			3,270,634	2,568,564
2018 CD Total			<u>\$ 50,544,097</u>	<u>\$ 31,287,660</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2018EF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX6519	GNMA II	3.500 %	\$ 744,396	\$ 217,151
BF2489	GNMA II	4.000	5,659,665	2,606,486
BF2940	GNMA II	4.000	325,751	311,388
BF3044	GNMA II	3.500	142,105	-
BF3045	GNMA II	4.000	4,159,789	2,570,433
BF3046	GNMA II	4.500	2,347,799	1,042,387
BF3047	GNMA II	4.500	2,436,028	1,863,119
BF3048	GNMA II	4.500	3,710,659	2,166,933
BF3049	GNMA II	4.500	5,825,309	2,873,038
BF3051	GNMA II	4.500	4,968,092	1,384,663
BF3052	GNMA II	5.000	659,883	468,311
B32336	FHLMC	4.000	130,614	125,786
B32337	FHLMC	5.000	121,782	-
Q57450	FHLMC	4.500	1,910,747	1,177,646
Q58032	FHLMC	4.500	2,221,257	1,729,561
BH8429	FNMA	4.000	419,043	232,590
BK3352	FNMA	3.500	185,815	178,835
BK7004	FNMA	4.000	240,822	231,650
BK8038	FNMA	4.000	2,403,498	1,557,075
BK8039	FNMA	4.500	2,928,571	2,137,380
BK8040	FNMA	4.500	2,252,678	1,873,423
BK8041	FNMA	4.500	5,038,977	2,654,846
BK8042	FNMA	4.500	3,652,488	2,195,059
BK8047	FNMA	4.500	361,540	215,747
BK8961	FNMA	4.000	1,859,330	1,408,895
BK8962	FNMA	4.000	1,580,324	1,063,338
BK8964	FNMA	4.000	650,395	628,088
BK8965	FNMA	4.500	2,624,122	2,207,421
BK8966	FNMA	4.500	3,072,568	2,190,305

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 4,505,577
BK8968	FNMA	4.500	2,536,392	1,753,607
BK8976	FNMA	4.000	169,176	163,439
BK8977	FNMA	4.500	1,277,523	960,992
BK8978	FNMA	4.500	1,665,756	1,112,429
BK8979	FNMA	4.500	3,502,961	2,195,531
BK9332	FNMA	4.000	508,216	489,415
BK9333	FNMA	4.500	1,506,561	1,362,523
BK9334	FNMA	4.500	3,375,763	2,671,626
BK9335	FNMA	4.500	4,267,917	2,381,049
BK9336	FNMA	4.500	4,260,516	2,507,504
BK9337	FNMA	4.500	2,933,839	1,774,306
BK9338	FNMA	5.000	447,575	432,146
Subtotal			95,469,151	59,621,697

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 433,217
BF2624	GNMA II	4.500	534,479	165,609
BF2939	GNMA II	4.000	491,314	154,619
BF3050	GNMA II	4.500	1,341,407	787,262
BK8043	FNMA	5.000	420,043	176,814
BK8048	FNMA	5.000	154,823	149,592
BK8980	FNMA	4.500	1,466,705	813,945
Subtotal			4,861,057	2,681,057
MBS Participation Interest (76.2%)			3,704,126	2,042,966

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,988,397
Subtotal				2,892,334	1,988,397
MBS Participation Interest (40.0%)				1,156,934	795,359
2018 EF Total				<u>\$ 100,330,210</u>	<u>\$ 62,460,022</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2018GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BF2942	GNMA II	4.500 %	\$ 488,650	\$ 470,039
BF3058	GNMA II	4.500	667,036	491,233
BI5934	GNMA II	4.500	3,626,806	2,706,345
BI5935	GNMA II	4.500	4,389,331	3,170,272
BI5936	GNMA II	4.500	4,265,034	2,159,208
BI5937	GNMA II	4.500	5,496,008	3,176,030
BI5938	GNMA II	4.500	6,047,196	3,516,515
BI5939	GNMA II	5.000	583,708	244,762
BI6067	GNMA II	4.500	5,230,803	3,390,619
BI6068	GNMA II	4.500	4,803,112	2,993,304
BI6071	GNMA II	5.000	396,749	384,107
BK9993	FNMA	4.500	1,815,436	1,512,906
BK9995	FNMA	4.500	2,443,038	1,838,526
BK9996	FNMA	4.500	4,062,569	3,257,364
BN0260	FNMA	4.500	1,087,918	1,049,376
BN0261	FNMA	4.500	5,707,269	3,905,771
BN0262	FNMA	4.500	4,483,523	3,857,210
BN0263	FNMA	4.500	4,825,674	3,398,900
Subtotal			60,419,861	41,522,488

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 212,014
B32350	FHLMC	5.000	336,447	155,508
B32362	FHLMC	5.000	203,253	-
BK8971	FNMA	4.500	420,812	405,279
BK8972	FNMA	4.500	527,447	319,400
BK9342	FNMA	4.500	507,214	491,161
BN0265	FNMA	5.000	930,657	718,054
Subtotal			3,147,332	2,301,416
MBS Participation Interest (75.0038%)			2,360,619	1,726,149

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,280,633
Subtotal			1,966,784	1,280,633
MBS Participation Interest (40.0%)			786,713	512,253
2018 GH Total			<u>\$ 63,567,194</u>	<u>\$ 43,760,890</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2018IJ

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
B32363	FHLMC	5.000 %	\$ 228,394	\$ 221,921
B32407	FHLMC	5.000	671,411	648,232
BN3588	FNMA	4.500	3,693,547	2,610,262
BN3590	FNMA	4.500	3,302,185	1,771,325
BN3591	FNMA	4.500	4,185,975	4,054,849
BN3044	FNMA	5.000	475,122	283,304
BN3592	FNMA	5.000	2,964,659	2,127,729
BN3593	FNMA	5.000	3,664,426	1,998,801
BN3594	FNMA	5.500	221,831	-
BI6294	GNMA II	4.000	2,589,102	1,380,457
BF3060	GNMA II	4.500	336,600	-
BI5944	GNMA II	4.500	696,720	249,429
BI6076	GNMA II	4.500	672,356	221,842
BI6187	GNMA II	4.500	5,105,996	2,750,781
BI6188	GNMA II	4.500	5,117,059	2,579,429
BI6295	GNMA II	4.500	5,872,452	4,188,985
BI6296	GNMA II	4.500	5,743,864	3,807,067
BI6297	GNMA II	4.500	4,830,635	2,544,624
BI6298	GNMA II	4.500	4,750,401	1,672,145
BI6299	GNMA II	4.500	4,675,423	1,987,329
BI6300	GNMA II	5.000	672,864	501,640
2018IJ Total			<u>\$ 60,471,020</u>	<u>\$ 35,600,151</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2019AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
Q59116	FHLMC	4.500 %	\$ 2,200,460	\$ 1,206,381
Q60531	FHLMC	4.500	1,078,098	812,780
BK9340	FNMA	4.500	407,658	396,087
BN0003	FNMA	4.500	610,220	594,339
BN1824	FNMA	4.500	363,250	245,823
BN1826	FNMA	4.500	466,421	450,449
BN2695	FNMA	4.500	471,041	454,984
BN2711	FNMA	4.500	470,488	174,045
BN3042	FNMA	4.500	2,654,491	2,436,181
BN3043	FNMA	4.500	5,176,235	3,218,312
BN3587	FNMA	4.500	1,690,478	1,524,777
BN3589	FNMA	4.500	3,056,553	2,333,215
BN4968	FNMA	4.500	2,452,584	2,125,922
BN4969	FNMA	4.500	1,648,501	1,283,281
BN4970	FNMA	4.500	3,218,546	2,039,956
BN4971	FNMA	5.000	2,114,899	1,601,111
BN4972	FNMA	5.000	4,345,434	2,972,614
BI6073	GNMA II	4.500	487,739	364,208
BI6434	GNMA II	4.500	4,491,964	3,246,650
BI6435	GNMA II	4.500	4,870,006	3,586,223
BI6437	GNMA II	4.500	6,043,617	3,005,563
BI6438	GNMA II	5.000	5,977,590	2,972,710
BI6670	GNMA II	4.500	5,387,569	2,704,334
BI6672	GNMA II	5.000	2,443,002	1,407,742
BI6673	GNMA II	5.000	3,853,716	2,206,692
2019 AB Total			<u>\$ 65,980,561</u>	<u>\$ 43,364,380</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2019CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
B32458	FHLMC	5.000 %	\$ 250,796	\$ 245,337
B32521	FHLMC	4.500	752,982	733,879
B32522	FHLMC	5.000	847,406	612,891
BN7982	FNMA	5.000	141,806	138,799
BN8519	FNMA	5.000	1,697,562	1,543,685
BN8520	FNMA	5.500	2,085,513	1,667,284
BN9783	FNMA	5.000	522,066	510,212
BN9784	FNMA	5.000	240,960	235,584
BO0204	FNMA	4.500	2,790,307	2,333,707
BO0205	FNMA	4.500	4,626,176	3,752,523
BO0206	FNMA	5.000	2,851,779	2,109,418
BO0207	FNMA	5.500	352,281	344,251
BO0209	FNMA	5.000	180,217	174,913
BM1601	GNMA II	4.000	521,265	112,736
BM1604	GNMA II	4.500	377,065	366,893
BM1605	GNMA II	4.500	560,804	506,897
BM1606	GNMA II	5.000	450,000	207,280
BM1806	GNMA II	4.500	3,154,930	1,999,894
BM1807	GNMA II	4.500	3,124,096	2,252,296
BM1893	GNMA II	4.000	3,012,146	2,342,089
BM1894	GNMA II	4.000	4,111,863	3,235,136
BM1895	GNMA II	4.000	4,431,235	3,054,794
BM1896	GNMA II	4.500	2,710,559	1,320,231
BM1897	GNMA II	4.500	4,488,823	3,211,623
2019 CD Total			<u>\$ 44,282,637</u>	<u>\$ 33,012,351</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2019E

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA0369	FHLMC	4.500 %	\$ 2,049,003	\$ 1,539,414
QA0371	FHLMC	5.000	478,657	468,550
QA0372	FHLMC	4.500	128,342	125,386
BN0009	FNMA	4.500	862,480	842,993
BN6779	FNMA	5.000	339,219	177,901
BN8522	FNMA	5.000	3,311,334	3,009,957
BN8523	FNMA	5.500	853,032	674,770
BO0208	FNMA	4.500	362,370	354,129
BO0883	FNMA	4.500	3,750,488	3,536,659
BO0884	FNMA	4.500	5,099,727	2,928,869
BO0885	FNMA	5.000	3,311,011	2,871,546
BI6442	GNMA II	4.500	367,240	259,021
BM1809	GNMA II	4.000	663,619	441,672
BM1899	GNMA II	4.000	661,745	403,946
BM2107	GNMA II	4.000	5,778,432	3,676,683
BM2108	GNMA II	4.000	4,381,918	2,759,633
BM2109	GNMA II	4.000	4,390,375	2,136,441
BM2110	GNMA II	4.000	4,484,678	3,434,877
BM2111	GNMA II	4.500	4,675,375	2,986,138
2019 E Total			<u>\$ 45,949,045</u>	<u>\$ 32,628,583</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2019F

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA1158	FHLMC	4.500 %	\$ 2,082,134	\$ 1,782,165
QA1160	FHLMC	5.000	698,639	479,848
QA1163	FHLMC	5.000	171,089	166,698
BN0002	FNMA	4.500	523,524	342,673
BN8525	FNMA	5.000	346,757	339,826
BN8527	FNMA	5.000	4,538,380	3,683,946
BO0888	FNMA	5.000	103,740	101,571
BO1720	FNMA	4.500	2,989,025	2,598,182
BO1721	FNMA	4.500	2,584,443	2,526,749
BO1722	FNMA	4.500	2,420,383	2,005,359
BO1723	FNMA	4.500	5,866,077	4,571,631
BO1724	FNMA	5.000	2,364,616	1,580,301
BI6075	GNMA II	4.500	592,337	376,672
BM1811	GNMA II	4.500	304,332	295,921
BM1898	GNMA II	4.000	748,382	472,550
BM2115	GNMA II	4.000	579,232	399,612
BM2116	GNMA II	4.500	195,882	191,512
BM2245	GNMA II	3.500	672,591	654,511
BM2246	GNMA II	4.000	4,522,225	3,454,942
BM2247	GNMA II	4.000	3,291,243	2,551,404
BM2248	GNMA II	4.000	6,881,277	4,371,113
BM2249	GNMA II	4.000	5,494,387	3,688,626
BM2250	GNMA II	4.000	8,686,762	5,762,967
BM2251	GNMA II	4.500	3,193,359	2,035,589
2019 F Total			<u>\$ 59,850,816</u>	<u>\$ 44,434,369</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2019G

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA3671	FHLMC	3.500 %	\$ 145,188	\$ 142,169
QA3825	FHLMC	3.500	1,803,639	1,770,028
QA4554	FHLMC	3.500	3,204,508	2,655,942
QA3826	FHLMC	4.000	1,064,090	1,043,959
QA4555	FHLMC	4.000	2,100,063	2,056,164
B32479	FHLMC	4.500	292,742	286,633
B32523	FHLMC	4.500	237,549	233,599
QA1162	FHLMC	4.500	170,073	166,249
QA1911	FHLMC	4.500	2,655,230	2,367,594
QA2736	FHLMC	4.500	1,895,892	1,703,379
QA3828	FHLMC	4.500	162,207	-
BN8536	FNMA	4.000	941,498	690,407
BO5821	FNMA	4.000	3,706,049	3,181,089
BO5822	FNMA	4.000	5,310,680	5,214,125
BO5823	FNMA	4.000	1,080,334	898,099
BN8538	FNMA	4.000	127,738	125,716
BO6574	FNMA	4.000	4,820,886	4,488,782
BO6575	FNMA	4.000	2,669,730	2,417,680
BK8970	FNMA	4.500	441,367	-
BN3048	FNMA	4.500	1,573,677	1,326,458
BN3049	FNMA	4.500	2,681,156	2,242,523
BO1725	FNMA	4.500	394,738	388,094
BO1726	FNMA	4.500	537,005	526,846
BO3439	FNMA	4.500	5,928,177	5,114,036
BO3440	FNMA	4.500	4,070,300	3,997,770
BO3441	FNMA	4.500	4,282,819	3,546,938
BO3445	FNMA	4.500	250,748	245,596
BO4854	FNMA	4.500	4,621,091	4,384,997
BO4855	FNMA	4.500	4,788,964	4,707,602

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 3,699,755
BN8537	FNMA	4.500	3,012,024	2,867,724
BO5824	FNMA	4.500	516,091	507,785
BO7186	FNMA	4.500	93,655	92,252
BO6576	FNMA	4.500	370,892	363,013
BN3052	FNMA	5.000	148,510	146,392
BN8528	FNMA	5.000	427,391	421,102
BN8524	FNMA	5.000	309,923	305,294
BN8534	FNMA	5.000	6,472,581	5,855,966
BO4857	FNMA	5.000	731,940	720,597
BP7178	GNMA II	3.000	186,998	-
BP7492	GNMA II	3.500	3,548,835	2,788,740
BP7493	GNMA II	3.500	5,124,347	3,213,973
BF3053	GNMA II	4.000	585,956	187,974
BI6190	GNMA II	4.000	486,414	320,640
BM1900	GNMA II	4.000	619,850	461,658
BM2253	GNMA II	4.000	691,606	306,757
BI5942	GNMA II	4.500	616,936	306,283
BI6445	GNMA II	4.500	396,355	-
2019 G Total			<u>\$ 90,294,925</u>	<u>\$ 78,488,380</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2019H

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AD6812	FNMA	4.562 %	\$ 67,184	\$ 65,216
AD3425	FNMA	4.687	137,735	129,079
AD2661	FNMA	4.687	97,322	89,371
AD2648	FNMA	4.687	32,934	31,314
AE4745	FNMA	4.625	90,260	86,853
AE3601	FNMA	4.625	97,096	94,363
AE2711	FNMA	4.250	98,341	95,438
AE2059	FNMA	4.750	98,599	-
AD9662	FNMA	4.500	101,074	97,544
AD9648	FNMA	4.500	98,424	95,576
AD8879	FNMA	4.750	76,546	-
AD8878	FNMA	4.500	95,245	92,353
AD6813	FNMA	4.750	69,965	67,985
747579	GNMA	4.750	118,752	115,135
743602	GNMA	4.625	95,769	-
751084	GNMA II	4.625	130,327	126,578
751082	GNMA II	4.375	54,459	52,731
751071	GNMA II	4.750	101,309	96,599
751070	GNMA II	4.625	236,817	133,123
751068	GNMA II	4.375	118,027	114,139
751047	GNMA II	4.750	180,629	174,160
751046	GNMA II	4.625	159,063	154,476
751045	GNMA II	4.500	91,282	87,895
751031	GNMA II	4.500	68,743	-
747823	GNMA II	4.750	473,159	312,882
747821	GNMA II	4.500	532,434	515,216
747783	GNMA II	4.750	302,023	293,241
747782	GNMA II	4.625	253,034	125,001
747781	GNMA II	4.500	277,958	71,493

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2019H, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
747686	GNMA II	4.750 %	\$ 181,347	\$ 175,451
747685	GNMA II	4.625	407,562	395,752
747682	GNMA II	4.250	875,607	620,381
747578	GNMA II	4.750	130,731	126,927
747577	GNMA II	4.625	487,375	273,386
747510	GNMA II	4.750	395,186	374,362
747507	GNMA II	4.375	191,424	82,571
747456	GNMA II	4.750	99,941	-
747455	GNMA II	4.625	93,620	87,670
747454	GNMA II	4.500	139,305	-
747453	GNMA II	4.375	83,994	80,306
747440	GNMA II	4.750	660,646	430,841
747439	GNMA II	4.625	520,619	504,539
747438	GNMA II	4.500	125,566	121,879
747437	GNMA II	4.375	150,140	-
747349	GNMA II	4.875	106,820	103,474
747348	GNMA II	4.750	113,864	108,418
747347	GNMA II	4.625	206,083	129,256
747346	GNMA II	4.500	185,786	180,189
747345	GNMA II	4.375	29,219	28,343
743630	GNMA II	4.750	271,383	263,595
743629	GNMA II	4.625	97,491	89,390
743603	GNMA II	4.750	1,029,417	750,046
743601	GNMA II	4.500	193,721	-
743600	GNMA II	4.375	353,048	342,136
743565	GNMA II	4.875	379,456	364,531
743564	GNMA II	4.750	615,428	441,156
743563	GNMA II	4.625	358,345	233,784
743562	GNMA II	4.500	302,114	290,704

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2019H, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
743526	GNMA II	4.875 %	\$ 383,506	\$ 369,727
743525	GNMA II	4.750	788,073	492,145
743524	GNMA II	4.625	104,667	99,404
743523	GNMA II	4.500	109,620	106,026
743522	GNMA II	4.375	510,062	405,163
743429	GNMA II	4.750	313,749	208,718
743428	GNMA II	4.625	473,259	355,995
743426	GNMA II	4.375	254,794	156,625
743371	GNMA II	4.750	420,535	406,455
743369	GNMA II	4.625	1,433,404	992,529
743368	GNMA II	4.500	802,514	692,695
743367	GNMA II	4.375	179,151	171,536
743231	GNMA II	4.750	119,593	114,954
743230	GNMA II	4.625	587,788	442,815
743229	GNMA II	4.375	261,739	67,808
743213	GNMA II	4.625	70,104	67,930
743211	GNMA II	4.375	131,470	65,726
735677	GNMA II	4.750	52,126	50,574
735675	GNMA II	4.625	878,486	464,795
735674	GNMA II	4.500	325,980	312,406
735673	GNMA II	4.375	209,193	153,880
735541	GNMA II	4.625	389,230	375,528
735539	GNMA II	4.375	360,020	348,549
735438	GNMA II	4.500	511,491	428,903
735384	GNMA II	4.750	111,555	108,214
735382	GNMA II	4.500	396,831	310,005
735309	GNMA II	4.750	53,506	-
735308	GNMA II	4.625	322,712	312,519
735307	GNMA II	4.500	867,596	447,987
735283	GNMA II	4.500	1,257,096	1,108,994
735234	GNMA II	4.625	272,568	261,840
735233	GNMA II	4.500	923,898	831,640
751085	GNMA II	4.750	202,659	98,730
Subtotal			27,218,722	20,747,661

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 342,190
BM2112	GNMA II	4.000	543,398	533,942
BM2405	GNMA II	4.000	7,687,885	5,842,858
Subtotal			8,889,945	6,718,990
MBS Participation Interest (27.5%)			2,444,735	1,847,722

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 3,499,533
Subtotal			4,930,513	3,499,533
MBS Participation Interest (50.4162%)			2,485,777	1,764,331

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 1,157,091
743212	GNMA II	4.500	112,138	108,631
747576	GNMA II	4.500	187,774	95,026
747684	GNMA II	4.500	729,808	559,543
751069	GNMA II	4.500	394,052	254,716
751083	GNMA II	4.500	464,738	350,596
735284	GNMA II	4.625	290,779	281,936
735439	GNMA II	4.625	239,569	230,354
747509	GNMA II	4.625	720,545	403,962
747822	GNMA II	4.625	424,022	249,415
735542	GNMA II	4.750	304,485	294,942
AD3417	FNMA	4.562	246,994	238,463
AD3424	FNMA	4.562	83,303	-
AD4234	FNMA	4.562	147,552	142,085
AD4246	FNMA	4.562	183,106	175,010
AD5863	FNMA	4.750	74,137	71,765
728515	GNMA II	4.500	1,483,495	812,966
728534	GNMA II	4.500	703,408	570,481
728613	GNMA II	4.500	833,149	582,243
728261	GNMA II	4.625	187,925	86,499
728535	GNMA II	4.625	397,769	246,346
728536	GNMA II	4.875	135,625	61,298
728519	GNMA II	5.125	225,100	215,634
735236	GNMA II	5.125	20,256	15,522
AC9166	FNMA	4.562	199,321	191,233
Subtotal			10,223,184	7,395,757
MBS Participation Interest (50%)			5,111,592	3,697,878

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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 %	\$ 289,309	\$ 279,307
735306	GNMA II	4.250	156,582	116,752
735672	GNMA II	4.250	273,456	264,677
743210	GNMA II	4.250	682,520	658,415
743227	GNMA II	4.250	469,255	394,783
743366	GNMA II	4.250	1,293,438	900,798
743425	GNMA II	4.250	1,192,126	741,577
743521	GNMA II	4.250	789,305	622,406
743599	GNMA II	4.250	1,469,983	1,159,107
743627	GNMA II	4.250	122,231	-
747344	GNMA II	4.250	524,376	501,600
747350	GNMA II	4.250	280,411	269,788
747436	GNMA II	4.250	994,169	776,500
747452	GNMA II	4.250	664,486	640,382
747506	GNMA II	4.250	487,012	382,942
747779	GNMA II	4.250	573,003	380,425
747819	GNMA II	4.250	548,961	366,706
751081	GNMA II	4.250	180,984	73,520
761081	GNMA II	4.000	286,619	130,945
761114	GNMA II	4.000	295,746	193,157
761146	GNMA II	4.000	206,148	195,844
761157	GNMA II	4.000	59,606	57,037
761264	GNMA II	4.000	137,735	133,389
761290	GNMA II	4.000	126,284	122,506

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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 %	\$ 42,650	\$ 41,384
761272	GNMA II	4.125	91,476	88,147
761266	GNMA II	4.250	224,622	217,032
761309	GNMA II	4.250	231,271	127,732
761082	GNMA II	4.375	115,288	111,675
761083	GNMA II	4.500	564,887	246,066
761116	GNMA II	4.500	149,217	145,050
761158	GNMA II	4.500	103,398	100,506
761268	GNMA II	4.500	25,609	24,889
761274	GNMA II	4.500	120,678	116,705
761293	GNMA II	4.500	104,138	101,243
761310	GNMA II	4.500	75,079	-
Subtotal			13,952,056	10,682,993
MBS Participation Interest (50%)			6,976,028	5,341,496

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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 %	\$ 225,670	\$ 109,373
755617	GNMA II	4.000	63,810	61,595
755756	GNMA II	4.000	93,183	90,313
755886	GNMA II	4.000	115,918	111,818
755899	GNMA II	4.000	64,180	61,189
755995	GNMA II	4.000	246,172	235,640
756017	GNMA II	4.000	93,400	-
756068	GNMA II	4.000	121,389	116,986
760757	GNMA II	4.000	107,320	-
760852	GNMA II	4.000	325,822	134,199
760921	GNMA II	4.000	270,035	164,509
760931	GNMA II	4.000	377,778	250,845
760985	GNMA II	4.000	417,659	312,823
760992	GNMA II	4.000	81,437	78,994
761020	GNMA II	4.000	142,616	136,564
735436	GNMA II	4.250	31,033	-
735538	GNMA II	4.250	177,852	171,588
747574	GNMA II	4.250	980,352	697,106
751067	GNMA II	4.250	99,158	96,129
751144	GNMA II	4.250	435,848	169,684
751259	GNMA II	4.250	69,987	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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>
755212	GNMA II	4.250 %	\$ 118,656	\$ 114,965
755235	GNMA II	4.250	225,090	216,979
755541	GNMA II	4.250	143,403	138,660
755717	GNMA II	4.250	87,112	84,447
756070	GNMA II	4.250	83,985	81,416
751103	GNMA II	4.500	268,631	260,795
751145	GNMA II	4.500	401,272	388,316
751165	GNMA II	4.500	209,593	181,356
751260	GNMA II	4.500	116,689	-
751272	GNMA II	4.500	222,097	104,523
755213	GNMA II	4.500	74,206	72,060
755265	GNMA II	4.500	212,162	83,212
755310	GNMA II	4.500	205,292	199,169
755357	GNMA II	4.500	52,762	50,960
755395	GNMA II	4.500	87,759	85,247

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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>
755543	GNMA II	4.500 %	\$ 78,711	\$ 75,920
755567	GNMA II	4.500	101,428	98,505
755619	GNMA II	4.500	89,960	-
755772	GNMA II	4.500	95,259	92,448
755803	GNMA II	4.500	163,609	55,790
755901	GNMA II	4.500	92,123	-
760761	GNMA II	4.500	85,033	82,365
760856	GNMA II	4.500	129,656	126,001
760924	GNMA II	4.500	209,810	79,845
760989	GNMA II	4.500	80,026	77,547
Subtotal			8,174,943	5,749,880
MBS Participation Interest (50%)			4,087,472	2,874,940
2019 H Total			<u>\$ 48,324,326</u>	<u>\$ 36,274,030</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2020A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA5423	FHLMC	3.000 %	\$ 311,904	\$ 306,600
QA5424	FHLMC	3.000	388,909	383,601
QA8094	FHLMC	3.000	6,011,076	5,925,287
QA8095	FHLMC	3.500	1,837,098	1,812,323
BO3444	FNMA	4.500	682,914	673,155
BO4860	FNMA	4.500	608,177	599,330
BO4861	FNMA	4.500	510,629	504,619
BO5828	FNMA	3.500	483,310	471,514
BO5829	FNMA	3.500	441,494	435,514
BO5831	FNMA	4.000	346,905	342,586
BO6579	FNMA	3.500	492,283	486,021
BO6580	FNMA	4.000	642,760	634,359
BO7201	FNMA	3.500	615,970	608,563
BO8223	FNMA	3.000	404,201	398,548
BP0745	FNMA	3.500	397,690	392,490
BP1849	FNMA	3.000	4,941,484	4,868,942
BP1850	FNMA	3.000	4,502,081	4,436,215
BP1851	FNMA	3.500	2,802,088	2,764,118
BP1852	FNMA	3.500	235,514	232,548
BM2254	GNMA II	4.000	375,695	158,074
BP7182	GNMA II	3.500	588,207	579,959
BP7184	GNMA II	4.000	810,465	269,261
BP7619	GNMA II	3.000	652,091	641,955
BP7766	GNMA II	3.000	599,454	589,737
BP8051	GNMA II	4.000	116,296	114,800
BP8093	GNMA II	3.000	5,125,485	4,467,627
BP8094	GNMA II	3.000	3,694,340	2,717,862
BP8095	GNMA II	3.000	5,345,912	4,231,513
2020 A Total			<u>\$ 43,964,432</u>	<u>\$ 40,047,118</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2020BC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA6258	FHLMC	3.500 %	\$ 143,468	\$ 142,365
QA8944	FHLMC	3.000	4,270,351	4,221,478
QA8945	FHLMC	3.500	4,386,551	4,339,348
BO7202	FNMA	3.500	985,526	975,451
BO9960	FNMA	3.000	564,110	539,328
BP1855	FNMA	3.500	202,810	200,932
BP2645	FNMA	3.000	2,451,012	2,417,660
BP2647	FNMA	3.500	2,479,016	2,450,704
BP2648	FNMA	3.500	4,074,252	4,030,758
BP2650	FNMA	3.500	136,392	135,049
BM2410	GNMA II	3.500	560,546	554,359
BP7185	GNMA II	4.000	521,727	516,506
BP7502	GNMA II	3.500	607,341	482,746
BP7904	GNMA II	3.000	800,578	791,570
BT3745	GNMA II	2.500	188,198	184,909
BT3747	GNMA II	3.000	3,904,196	3,302,886
BT3748	GNMA II	3.000	4,682,356	4,146,612
BT3749	GNMA II	3.000	5,455,372	4,306,547
BT3750	GNMA II	3.000	5,786,136	4,073,798
BT3751	GNMA II	3.500	3,537,245	3,498,754
Subtotal			45,737,183	41,311,759

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	\$ 435,813
BP2646	FNMA	3.000	3,370,424	3,329,495
BP2649	FNMA	3.000	373,213	369,175
BO7198	FNMA	3.500	403,835	399,039
BN8532	FNMA	5.000	417,062	413,658
BT3746	GNMA II	3.000	4,639,013	4,460,580
BP7905	GNMA II	3.500	598,031	591,547
Subtotal			10,241,864	9,999,307
MBS Participation Interest (83.9225%)			8,595,229	8,391,668

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



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	GNMA II	3.500 %	\$ 4,480,642	\$ 4,430,439
Subtotal			4,480,642	4,430,439
MBS Participation Interest (36.75%)			1,646,636	1,628,186
2020BC Total			<u>\$ 55,979,048</u>	<u>\$ 51,331,614</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2020D

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BP1854	FNMA	3.000 %	\$ 358,033	\$ 355,805
BP8318	FNMA	3.000	595,746	591,445
BP8319	FNMA	3.000	758,820	753,880
BP9861	FNMA	3.000	9,424,572	9,361,495
BP0837	FNMA	3.500	186,368	185,267
BP8320	FNMA	3.500	303,397	301,497
BP8315	FNMA	3.500	6,289,382	6,250,136
BP9862	FNMA	3.500	3,912,498	3,889,354
BP9921	FNMA	3.000	5,223,745	5,189,514
BP9923	FNMA	3.000	417,421	414,682
BP9922	FNMA	3.500	2,887,840	2,870,338
BP9924	FNMA	3.500	881,959	876,712
QA9598	FHLMC	3.000	763,160	758,316
QB0470	FHLMC	3.000	530,391	376,705
QB1809	FHLMC	3.000	3,745,199	3,719,996
QA2737	FHLMC	4.000	182,195	181,141
QB2284	FHLMC	3.500	2,002,530	1,990,293
QB2283	FHLMC	3.000	767,583	762,577
BP7768	GNMA II	3.000	681,962	676,874
BP8059	GNMA II	3.000	671,235	441,550
BT4015	GNMA II	3.000	575,940	572,127
BT4380	GNMA II	3.125	4,577,116	4,324,978
BT4381	GNMA II	3.125	4,326,226	4,294,528
BT4382	GNMA II	3.250	4,583,734	4,553,254
BT4383	GNMA II	3.250	5,297,386	5,261,471
BT4384	GNMA II	3.375	5,740,519	5,514,811
BT4385	GNMA II	3.500	4,580,477	4,371,760
BT4386	GNMA II	3.500	4,310,085	4,280,439
BT4568	GNMA II	3.000	5,226,691	4,901,307
BT4569	GNMA II	3.000	4,127,087	4,098,617
BT4570	GNMA II	3.000	4,416,694	4,388,309
BT4571	GNMA II	3.000	4,357,094	4,324,173
BT4575	GNMA II	3.500	3,563,789	3,542,107
BT4576	GNMA II	3.500	3,765,333	3,741,936
2020 D Total			<u>\$ 100,032,208</u>	<u>\$ 98,117,392</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of December 31, 2020**



2020E

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
QB5364	FHLMC	2.500 %	\$	1,473,404	\$ 1,470,893
QB5365	FHLMC	3.000		3,815,972	3,809,700
QB5366	FHLMC	3.500		630,810	629,865
BP0836	FNMA	3.000		463,875	463,142
BP8321	FNMA	3.500		154,445	154,205
BQ1760	FNMA	3.000		646,371	645,329
BQ1837	FNMA	3.500		283,349	282,933
BQ5522	FNMA	2.500		254,123	253,684
BQ5564	FNMA	3.000		6,612,544	6,601,693
BQ5608	FNMA	2.500		7,681,734	7,668,390
BQ5609	FNMA	3.000		4,327,337	4,320,245
BQ5610	FNMA	3.000		6,124,558	6,113,985
BQ5612	FNMA	3.500		188,722	188,434
BQ5613	FNMA	3.000		882,921	881,505
BQ7836	FNMA	3.500		391,273	390,680
BX2322	GNMA II	3.000		1,049,576	1,047,843
BX2326	GNMA II	3.000		1,169,272	1,167,445
BX2474	GNMA II	3.375		3,916,749	3,910,669
2020 E Total				<u>\$ 40,067,035</u>	<u>\$ 40,000,638</u>

**Homeownerhsip Finance Bond Resolution
Mortgage-Backed Securities Prepayment Report
Information as of
December 31, 2020**



Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 12/31/2020	Curtailments 12 Months Ended 12/31/2020	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
Contributed	4.620%	\$ 10,110,976	\$ 447,472	\$ 5,584	\$ 7,318,188	\$ 68,746	\$ 7,386,934
2009A-2/2011AB	4.002%	62,259,312	3,498,932	110,028	48,187,215	1,449,454	49,636,669
2009A-3/2011CD	4.455%	44,065,628	2,159,445	134,729	31,883,572	737,553	32,621,125
2009A-4/2011E	3.973%	98,970,333	5,790,312	162,061	63,420,712	1,496,683	64,917,395
2009A-5/2011FG	3.622%	63,985,840	4,808,855	104,161	39,021,272	1,080,121	40,101,393
2012A	3.474%	50,000,732	5,254,432	115,408	30,301,439	790,300	31,091,739
2012B	3.303%	75,000,177	6,611,343	171,672	39,870,712	999,764	40,870,476
2013A	2.926%	75,000,700	6,536,748	147,182	37,642,785	1,210,706	38,853,491
2013B	3.989%	97,924,910	6,209,205	280,091	54,206,067	1,434,187	55,640,254
2013C	2.862%	37,001,212	2,512,049	118,852	20,030,127	364,650	20,394,777
2014A	3.982%	38,526,927	4,957,155	53,249	27,181,737	268,986	27,450,723
2014BC	3.864%	32,531,332	3,694,270	20,131	19,786,949	176,329	19,963,278
2014D	3.807%	39,934,464	5,419,545	19,922	25,057,649	154,511	25,212,160
2015A	3.854%	60,013,153	7,787,239	84,887	29,934,909	601,109	30,536,018
2015B	3.629%	54,530,173	7,773,346	138,027	29,490,235	450,077	29,940,312
2015C	3.542%	40,225,585	5,813,112	136,273	23,337,779	527,112	23,864,891
2015D	3.513%	52,365,441	9,315,226	44,807	25,319,478	233,112	25,552,590
2016A	3.493%	97,273,565	17,249,150	126,059	46,481,472	565,023	47,046,495
2016B	3.528%	50,970,802	8,156,479	88,372	21,192,560	357,765	21,550,325
2016CD	3.207%	70,779,204	14,906,800	73,832	30,667,168	570,051	31,237,219
2016EF	3.216%	101,412,888	19,199,163	96,076	38,199,214	384,407	38,583,621
2016GH	3.099%	51,112,790	9,464,818	33,926	16,848,360	127,279	16,975,639
2017AB	3.146%	49,932,656	10,663,488	48,158	18,812,907	144,098	18,957,005
2017CD	3.330%	47,807,882	9,871,119	49,969	16,408,543	194,504	16,603,047
2017EF	3.624%	58,631,742	14,070,880	67,517	24,575,713	408,478	24,984,191
2017GH	3.608%	149,995,759	32,937,197	236,034	49,943,856	628,910	50,572,766
2017IJ	3.553%	115,397,382	28,288,480	134,722	41,155,246	438,121	41,593,367
2018AB	3.618%	76,494,989	14,226,742	135,428	19,438,580	411,513	19,850,093
2018CD	3.678%	50,544,097	13,645,271	72,381	16,872,391	188,795	17,061,186
2018EF	4.403%	100,330,208	26,983,902	120,595	34,451,835	217,040	34,668,875
2018GH	4.519%	63,567,193	14,718,716	50,267	17,749,322	107,055	17,856,377
2018IJ	4.554%	60,471,020	18,711,902	83,954	23,115,315	119,118	23,234,433
2019AB	4.642%	65,980,561	17,556,062	55,027	20,900,085	119,096	21,019,181
2019CD	4.500%	44,282,637	9,349,003	59,564	10,134,991	123,367	10,258,358
2019E	4.378%	45,949,045	11,916,217	34,475	12,260,231	58,233	12,318,464
2019F	4.305%	59,850,816	14,053,819	64,298	14,053,819	87,788	14,141,607
2019G	4.255%	90,294,925	10,187,402	118,277	10,187,402	130,683	10,318,085
2019H	4.424%	48,324,327	10,184,635	202,726	10,542,291	201,945	10,744,236
2020A	3.203%	43,964,432	3,300,003	28,336	3,300,003	28,336	3,328,339
2020BC	3.188%	55,979,048	3,986,051	69,949	3,986,051	69,949	4,056,000
2020D	3.223%	100,032,208	1,261,260	27,690	1,261,260	27,690	1,288,950
2020E	2.940%	40,067,035	1,295	1,047	1,295	1,047	2,342
Total		\$ 2,671,894,105	\$ 423,478,540	\$ 3,925,743	\$ 1,054,530,735	\$ 17,753,691	\$ 1,072,284,426

*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 Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**



Series	Source of Funds					Total Bonds Called	Maturity Date(s) of Bond(s) Called	
	Bond Call	Unexpended Proceeds	Excess Revenues (including Prepayments)	Other				
	Date							
2009 A	This issue has been fully converted to long-term bonds. See Overview on page B-1.							
2009 A-4A	7/1/2012	\$	-	\$ 220,000	\$	-	\$ 220,000	2041
	10/1/2012		-	160,000		-	160,000	2041
	11/1/2012		-	210,000		-	210,000	2041
	12/1/2012		-	240,000		-	240,000	2041
	1/1/2013		-	400,000		-	400,000	2041
	4/1/2013		-	70,000		-	70,000	2041
	5/1/2013		-	240,000		-	240,000	2041
	6/1/2013		-	840,000		-	840,000	2041
	9/1/2013		-	100,000		-	100,000	2041
	10/1/2013		-	410,000		-	410,000	2041
	11/1/2013		-	110,000		-	110,000	2041
	12/1/2013		-	250,000		-	250,000	2041
	1/1/2014		-	50,000		-	50,000	2041
	3/1/2014		-	10,000		-	10,000	2041
	4/1/2014		-	330,000		-	330,000	2041
	5/1/2014		-	180,000		-	180,000	2041
	6/1/2014		-	110,000		-	110,000	2041
	7/1/2014		-	140,000		-	140,000	2041
	8/1/2014		-	190,000		-	190,000	2041
	9/1/2014		-	160,000		-	160,000	2041
	10/1/2014		-	220,000		-	220,000	2041
	11/1/2014		-	130,000		-	130,000	2041
	12/1/2014		-	210,000		-	210,000	2041
	1/1/2015		-	110,000		-	110,000	2041
	2/1/2015		-	430,000		-	430,000	2041
	3/1/2015		-	60,000		-	60,000	2041
	4/1/2015		-	90,000		-	90,000	2041
	6/1/2015		-	110,000		-	110,000	2041
	7/1/2015		-	160,000		-	160,000	2041
	9/1/2015		-	340,000		-	340,000	2041
	10/1/2015		-	190,000		-	190,000	2041
	11/1/2015		-	230,000		-	230,000	2041
	12/1/2015		-	310,000		-	310,000	2041
	1/1/2016		-	170,000		-	170,000	2041
	3/1/2016		-	370,000		-	370,000	2041
	4/1/2016		-	230,000		-	230,000	2041
	7/1/2016		-	380,000		-	380,000	2041
	9/1/2016		-	270,000		-	270,000	2041
	10/1/2016		-	320,000		-	320,000	2041
	11/1/2016		-	210,000		-	210,000	2041
	12/1/2016		-	270,000		-	270,000	2041
	1/1/2017		-	230,000		-	230,000	2041
	2/1/2017		-	60,000		-	60,000	2041
	3/1/2017		-	310,000		-	310,000	2041
	4/1/2017		-	160,000		-	160,000	2041
	5/1/2017		-	110,000		-	110,000	2041
	6/1/2017		-	60,000		-	60,000	2041

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	7/1/2017	-	130,000	-	130,000	2041
	9/1/2017	-	370,000	-	370,000	2041
	10/1/2017	-	210,000	-	210,000	2041
	11/1/2017	-	180,000	-	180,000	2041
	12/1/2017	-	190,000	-	190,000	2041
	1/1/2018	-	70,000	-	70,000	2041
	2/1/2018	-	10,000	-	10,000	2041
	3/1/2018	-	350,000	-	350,000	2041
	4/1/2018	-	70,000	-	70,000	2041
	5/1/2018	-	70,000	-	70,000	2041
	6/1/2018	-	40,000	-	40,000	2041
	7/1/2018	-	60,000	-	60,000	2041
	9/1/2018	-	270,000	-	270,000	2041
	10/1/2018	-	150,000	-	150,000	2041
	11/1/2018	-	20,000	-	20,000	2041
	12/1/2018	-	160,000	-	160,000	2041
	1/1/2019	-	120,000	-	120,000	2041
	3/1/2019	-	350,000	-	350,000	2041
	4/1/2019	-	40,000	-	40,000	2041
	5/1/2019	-	50,000	-	50,000	2041
	6/1/2019	-	110,000	-	110,000	2041
	7/1/2019	-	110,000	-	110,000	2041
	10/1/2019	-	190,000	-	190,000	2041
	11/1/2019	-	110,000	-	110,000	2041
	12/1/2019	-	80,000	-	80,000	2041
	1/1/2020	-	180,000	-	180,000	2041
	3/1/2020	-	150,000	-	150,000	2041
	4/1/2020	-	250,000	-	250,000	2041
	5/1/2020	-	70,000	-	70,000	2041
	6/1/2020	-	20,000	-	20,000	2041
	7/1/2020	-	90,000	-	90,000	2041
	10/1/2020	-	420,000	-	420,000	2041
	11/1/2020	-	70,000	-	70,000	2041
	12/1/2020	-	190,000	-	190,000	2041
Total 2009 A-4A		-	15,110,000	-	15,110,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

Series	Source of Funds					Total Bonds Called	Maturity Date(s) of Bond(s) Called			
	Bond Call	Unexpended Proceeds	Excess Revenues (including	Other						
	Date		Prepayments)							
2009 A-4B	7/1/2012	\$	-	\$	130,000	\$	-	\$	130,000	2041
	10/1/2012		-		100,000		-		100,000	2041
	11/1/2012		-		130,000		-		130,000	2041
	12/1/2012		-		140,000		-		140,000	2041
	1/1/2013		-		240,000		-		240,000	2041
	4/1/2013		-		40,000		-		40,000	2041
	5/1/2013		-		140,000		-		140,000	2041
	6/1/2013		-		500,000		-		500,000	2041
	9/1/2013		-		60,000		-		60,000	2041
	10/1/2013		-		250,000		-		250,000	2041
	11/1/2013		-		60,000		-		60,000	2041
	12/1/2013		-		150,000		-		150,000	2041
	1/1/2014		-		30,000		-		30,000	2041
	4/1/2014		-		190,000		-		190,000	2041
	5/1/2014		-		100,000		-		100,000	2041
	6/1/2014		-		70,000		-		70,000	2041
	7/1/2014		-		90,000		-		90,000	2041
	8/1/2014		-		110,000		-		110,000	2041
	9/1/2014		-		100,000		-		100,000	2041
	10/1/2014		-		130,000		-		130,000	2041
	11/1/2014		-		80,000		-		80,000	2041
	12/1/2014		-		120,000		-		120,000	2041
	1/1/2015		-		60,000		-		60,000	2041
	2/1/2015		-		260,000		-		260,000	2041
	3/1/2015		-		30,000		-		30,000	2041
	4/1/2015		-		50,000		-		50,000	2041
	6/1/2015		-		60,000		-		60,000	2041
	7/1/2015		-		90,000		-		90,000	2041
	9/1/2015		-		210,000		-		210,000	2041
	10/1/2015		-		120,000		-		120,000	2041
	11/1/2015		-		140,000		-		140,000	2041
	12/1/2015		-		180,000		-		180,000	2041
	1/1/2016		-		100,000		-		100,000	2041
	4/1/2016		-		130,000		-		130,000	2041
	7/1/2016		-		220,000		-		220,000	2041
	9/1/2016		-		160,000		-		160,000	2041
	10/1/2016		-		200,000		-		200,000	2041
	11/1/2016		-		120,000		-		120,000	2041
	12/1/2016		-		160,000		-		160,000	2041
	1/1/2017		-		140,000		-		140,000	2041
	2/1/2017		-		30,000		-		30,000	2041
	3/1/2017		-		180,000		-		180,000	2041
	4/1/2017		-		90,000		-		90,000	2041
	5/1/2017		-		60,000		-		60,000	2041
	6/1/2017		-		40,000		-		40,000	2041
	7/1/2017		-		80,000		-		80,000	2041
	9/1/2017		-		220,000		-		220,000	2041
	10/1/2017		-		120,000		-		120,000	2041

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	11/1/2017	-	110,000	-	110,000	2041
	12/1/2017	-	110,000	-	110,000	2041
	1/1/2018	-	50,000	-	50,000	2041
	3/1/2018	-	210,000	-	210,000	2041
	4/1/2018	-	40,000	-	40,000	2041
	5/1/2018	-	40,000	-	40,000	2041
	6/1/2018	-	20,000	-	20,000	2041
	7/1/2018	-	30,000	-	30,000	2041
	9/1/2018	-	170,000	-	170,000	2041
	10/1/2018	-	90,000	-	90,000	2041
	11/1/2018	-	20,000	-	20,000	2041
	12/1/2018	-	100,000	-	100,000	2041
	1/1/2019	-	80,000	-	80,000	2041
	3/1/2019	-	210,000	-	210,000	2041
	4/1/2019	-	20,000	-	20,000	2041
	5/1/2019	-	30,000	-	30,000	2041
	6/1/2019	-	60,000	-	60,000	2041
	7/1/2019	-	60,000	-	60,000	2041
	10/1/2019	-	110,000	-	110,000	2041
	11/1/2019	-	70,000	-	70,000	2041
	12/1/2019	-	50,000	-	50,000	2041
	1/1/2020	-	110,000	-	110,000	2041
	3/1/2020	-	90,000	-	90,000	2041
	4/1/2020	-	150,000	-	150,000	2041
	5/1/2020	-	50,000	-	50,000	2041
	6/1/2020	-	10,000	-	10,000	2041
	7/1/2020	-	60,000	-	60,000	2041
	10/1/2020	-	260,000	-	260,000	2041
	11/1/2020	-	40,000	-	40,000	2041
	12/1/2020	-	110,000	-	110,000	2041
Total 2009 A-4B		-	8,770,000	-	8,770,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

Series	Bond Call Date	Source of Funds				Total Bonds Called	Maturity Date(s) of Bond(s) Called
		Unexpended Proceeds	Excess Revenues (including Prepayments)		Other		
2009 A-5	7/1/2012	\$ -	\$ 80,000	\$ -	\$ 80,000	2041	
	9/1/2012	-	120,000	-	120,000	2041	
	11/1/2012	-	70,000	-	70,000	2041	
	12/1/2012	-	120,000	-	120,000	2041	
	1/1/2013	-	80,000	-	80,000	2041	
	4/1/2013	-	50,000	-	50,000	2041	
	6/1/2013	-	300,000	-	300,000	2041	
	9/1/2013	-	110,000	-	110,000	2041	
	10/1/2013	-	310,000	-	310,000	2041	
	11/1/2013	-	130,000	-	130,000	2041	
	12/1/2013	-	220,000	-	220,000	2041	
	1/1/2014	-	230,000	-	230,000	2041	
	3/1/2014	-	330,000	-	330,000	2041	
	4/1/2014	-	120,000	-	120,000	2041	
	5/1/2014	-	50,000	-	50,000	2041	
	6/1/2014	-	170,000	-	170,000	2041	
	7/1/2014	-	150,000	-	150,000	2041	
	8/1/2014	-	370,000	-	370,000	2041	
	9/1/2014	-	130,000	-	130,000	2041	
	10/1/2014	-	190,000	-	190,000	2041	
	11/1/2014	-	290,000	-	290,000	2041	
	12/1/2014	-	220,000	-	220,000	2041	
	1/1/2015	-	220,000	-	220,000	2041	
	2/1/2015	-	200,000	-	200,000	2041	
	3/1/2015	-	70,000	-	70,000	2041	
	6/1/2015	-	270,000	-	270,000	2041	
	7/1/2015	-	110,000	-	110,000	2041	
	10/1/2015	-	350,000	-	350,000	2041	
	11/1/2015	-	130,000	-	130,000	2041	
	12/1/2015	-	80,000	-	80,000	2041	
	1/1/2016	-	240,000	-	240,000	2041	
	2/1/2016	-	120,000	-	120,000	2041	
	3/1/2016	-	290,000	-	290,000	2041	
	4/1/2016	-	150,000	-	150,000	2041	
	6/1/2016	-	10,000	-	10,000	2041	
	7/1/2016	-	490,000	-	490,000	2041	
	9/1/2016	-	320,000	-	320,000	2041	
	10/1/2016	-	220,000	-	220,000	2041	
	11/1/2016	-	180,000	-	180,000	2041	
	12/1/2016	-	200,000	-	200,000	2041	
	1/1/2017	-	100,000	-	100,000	2041	
	3/1/2017	-	220,000	-	220,000	2041	
	4/1/2017	-	160,000	-	160,000	2041	
	5/1/2017	-	60,000	-	60,000	2041	
	6/1/2017	-	230,000	-	230,000	2041	
	7/1/2017	-	170,000	-	170,000	2041	
	9/1/2017	-	410,000	-	410,000	2041	
	10/1/2017	-	220,000	-	220,000	2041	
	11/1/2017	-	150,000	-	150,000	2041	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	12/1/2017	-	130,000	-	130,000	2041
	1/1/2018	-	150,000	-	150,000	2041
	4/1/2018	-	220,000	-	220,000	2041
	5/1/2018	-	160,000	-	160,000	2041
	6/1/2018	-	160,000	-	160,000	2041
	7/1/2018	-	80,000	-	80,000	2041
	10/1/2018	-	410,000	-	410,000	2041
	11/1/2018	-	60,000	-	60,000	2041
	12/1/2018	-	70,000	-	70,000	2041
	1/1/2019	-	160,000	-	160,000	2041
	3/1/2019	-	110,000	-	110,000	2041
	4/1/2019	-	280,000	-	280,000	2041
	5/1/2019	-	10,000	-	10,000	2041
	6/1/2019	-	30,000	-	30,000	2041
	7/1/2019	-	50,000	-	50,000	2041
	8/1/2019	-	240,000	-	240,000	2041
	9/1/2019	-	160,000	-	160,000	2041
	10/1/2019	-	160,000	-	160,000	2041
	11/1/2019	-	290,000	-	290,000	2041
	12/1/2019	-	140,000	-	140,000	2041
	1/1/2020	-	110,000	-	110,000	2041
	2/1/2020	-	80,000	-	80,000	2041
	3/1/2020	-	300,000	-	300,000	2041
	4/1/2020	-	100,000	-	100,000	2041
	5/1/2020	-	230,000	-	230,000	2041
	9/1/2020	-	280,000	-	280,000	2041
	10/1/2020	-	270,000	-	270,000	2041
	11/1/2020	-	340,000	-	340,000	2041
	12/1/2020	-	180,000	-	180,000	2041
Total 2009 A-5		-	14,170,000	-	14,170,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

Series	Source of Funds						Maturity Date(s) of Bond(s) Called			
	Bond Call Date	Unexpended Proceeds	Excess Revenues (including Prepayments)		Other	Total Bonds Called				
2011 B	1/1/2012	\$	-	\$	240,000	\$	-	\$	240,000	2031
	7/1/2012		-		1,610,000		-		1,610,000	2013-2023, 2026 & 2031
	10/1/2012		-		660,000		-		660,000	2013-2023, 2026 & 2031
	11/1/2012		-		295,000		-		295,000	2013-2023, 2026 & 2031
	12/1/2012		-		460,000		-		460,000	2013-2023, 2026 & 2031
	1/1/2013		-		855,000		-		855,000	2020-2023, 2026 & 2031
	7/1/2013		-		1,040,000		-		1,040,000	2031
	9/1/2013		-		945,000		-		945,000	2014-2023, 2026 & 2031
	10/1/2013		-		460,000		-		460,000	2014-2023, 2026 & 2031
	11/1/2013		-		490,000		-		490,000	2014-2023, 2026 & 2031
	12/1/2013		-		400,000		-		400,000	2014-2023, 2026 & 2031
	1/1/2014		-		2,110,000		-		2,110,000	2014-2023, 2026 & 2031
	5/1/2014		-		210,000		-		210,000	2014-2023, 2026 & 2031
	6/1/2014		-		1,300,000		-		1,300,000	2014-2023, 2026 & 2031
	7/1/2014		-		610,000		-		610,000	2015-2023, 2026 & 2031
	8/1/2014		-		200,000		-		200,000	2031
	9/1/2014		-		200,000		-		200,000	2031
	10/1/2014		-		280,000		-		280,000	2018-2021, 2023, 2026 & 2031
	11/1/2014		-		460,000		-		460,000	2015-2023, 2026 & 2031
	12/1/2014		-		755,000		-		755,000	2015-2023, 2026 & 2031
	1/1/2015		-		805,000		-		805,000	2015-2023, 2026 & 2031
	2/1/2015		-		180,000		-		180,000	2031
	3/1/2015		-		180,000		-		180,000	2031
	4/1/2015		-		180,000		-		180,000	2031
	5/1/2015		-		375,000		-		375,000	2015-2023, 2026 & 2031
	6/1/2015		-		310,000		-		310,000	2017-2023, 2026 & 2031
	7/1/2015		-		485,000		-		485,000	2016-2023, 2026 & 2031
	8/1/2015		-		170,000		-		170,000	2031
	9/1/2015		-		175,000		-		175,000	2031
	10/1/2015		-		1,070,000		-		1,070,000	2016-2023, 2026 & 2031
	11/1/2015		-		860,000		-		860,000	2016-2023, 2026 & 2031
	12/1/2015		-		915,000		-		915,000	2016-2023, 2026 & 2031
	1/1/2016		-		400,000		-		400,000	2016-2023, 2026 & 2031
	3/1/2016		-		355,000		-		355,000	2016-2023, 2026 & 2031
	4/1/2016		-		620,000		-		620,000	2016-2023, 2026 & 2031
	6/1/2016		-		215,000		-		215,000	2031
	7/1/2016		-		595,000		-		595,000	2017-2023, 2026 & 2031
	8/1/2016		-		530,000		-		530,000	2017-2023, 2026 & 2031
	9/1/2016		-		845,000		-		845,000	2017-2023, 2026 & 2031
	10/1/2016		-		625,000		-		625,000	2017-2023, 2026 & 2031
	11/1/2016		-		690,000		-		690,000	2017-2023, 2026 & 2031
	12/1/2016		-		655,000		-		655,000	2017-2023, 2026 & 2031
	1/1/2017		-		805,000		-		805,000	2017-2023, 2026 & 2031
	2/1/2017		-		95,000		-		95,000	2031
	3/1/2017		-		185,000		-		185,000	2031
	4/1/2017		-		230,000		-		230,000	2018-2023, 2026 & 2031
	5/1/2017		-		140,000		-		140,000	2031
	6/1/2017		-		215,000		-		215,000	2019-2023, 2026 & 2031
	7/1/2017		-		640,000		-		640,000	2018-2023, 2026 & 2031
	8/1/2017		-		130,000		-		130,000	2031

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	9/1/2017	-	130,000	-	130,000	2031
	10/1/2017	-	260,000	-	260,000	2018-2023, 2026 & 2031
	11/1/2017	-	780,000	-	780,000	2018-2023, 2026 & 2031
	12/1/2017	-	345,000	-	345,000	2018-2023, 2026 & 2031
	1/1/2018	-	435,000	-	435,000	2018-2023, 2026 & 2031
	2/1/2018	-	120,000	-	120,000	2031
	3/1/2018	-	120,000	-	120,000	2031
	4/1/2018	-	120,000	-	120,000	2031
	5/1/2018	-	120,000	-	120,000	2031
	6/1/2018	-	105,000	-	105,000	2031
	7/1/2018	-	140,000	-	140,000	2031
	8/1/2018	-	110,000	-	110,000	2031
	9/1/2018	-	110,000	-	110,000	2031
	10/1/2018	-	240,000	-	240,000	2019-2023, 2026 & 2031
	11/1/2018	-	370,000	-	370,000	2019-2023, 2026 & 2031
	12/1/2018	-	245,000	-	245,000	2019-2023, 2026 & 2031
	1/1/2019	-	380,000	-	380,000	2019-2023, 2026 & 2031
	3/1/2019	-	70,000	-	70,000	2031
	4/1/2019	-	100,000	-	100,000	2031
	5/1/2019	-	100,000	-	100,000	2031
	6/1/2019	-	150,000	-	150,000	2031
	7/1/2019	-	185,000	-	185,000	2031
	10/1/2019	-	155,000	-	155,000	2031
	11/1/2019	-	145,000	-	145,000	2031
	12/1/2019	-	70,000	-	70,000	2031
	1/1/2020	-	180,000	-	180,000	2031
	2/1/2020	-	80,000	-	80,000	2031
	3/1/2020	-	85,000	-	85,000	2031
	4/1/2020	-	80,000	-	80,000	2031
	5/1/2020	-	85,000	-	85,000	2031
	6/1/2020	-	70,000	-	70,000	2031
	7/1/2020	-	225,000	-	225,000	2021-2023, 2026 & 2031
	8/1/2020	-	70,000	-	70,000	2031
	10/1/2020	-	785,000	-	785,000	2021-2023, 2026 & 2031
	11/1/2020	-	295,000	-	295,000	2021-2023, 2026 & 2031
	12/1/2020	-	270,000	-	270,000	2021-2023, 2026 & 2031
Total 2011 B		-	34,585,000	-	34,585,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

Series	Source of Funds									
	Bond Call	Unexpended Proceeds	Excess Revenues (including Prepayments)		Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called			
	Date									
2011 C	7/1/2012	\$	-	\$	140,000	\$	-	\$	140,000	2013-2022
	10/1/2012		-		130,000		-		130,000	2013-2022
	11/1/2012		-		130,000		-		130,000	2013-2022
	12/1/2012		-		80,000		-		80,000	2013-2022
	1/1/2013		-		105,000		-		105,000	2013-2022
	9/1/2013		-		130,000		-		130,000	2014-2022
	10/1/2013		-		25,000		-		25,000	2018-2022
	12/1/2013		-		10,000		-		10,000	2021-2022
	1/1/2014		-		35,000		-		35,000	2016, 2018-2022
	9/1/2014		-		15,000		-		15,000	2020-2022
	10/1/2014		-		165,000		-		165,000	2015-2022
	11/1/2014		-		40,000		-		40,000	2015-2016, 2018-2022
	12/1/2014		-		15,000		-		15,000	2020-2022
	1/1/2015		-		110,000		-		110,000	2016-2022
	5/1/2015		-		5,000		-		5,000	2022
	6/1/2015		-		35,000		-		35,000	2016, 2018-2022
	7/1/2015		-		55,000		-		55,000	2016-2022
	11/1/2015		-		45,000		-		45,000	2016-2022
	12/1/2015		-		25,000		-		25,000	2016-2022
	12/1/2016		-		80,000		-		80,000	2016-2022
	2/1/2016		-		160,000		-		160,000	2031
	4/1/2016		-		20,000		-		20,000	2019-2022
	6/1/2016		-		5,000		-		5,000	2022
	7/1/2016		-		110,000		-		110,000	2017-2022
	9/1/2016		-		20,000		-		20,000	2019-2022
	10/1/2016		-		120,000		-		120,000	2017-2022
	11/1/2016		-		135,000		-		135,000	2017-2022
	12/1/2016		-		155,000		-		155,000	2017-2022
	1/1/2017		-		55,000		-		55,000	2018-2022
	2/1/2017		-		10,000		-		10,000	2021-2022
	3/1/2017		-		45,000		-		45,000	2018-2022
	4/1/2017		-		85,000		-		85,000	2018-2022
	5/1/2017		-		100,000		-		100,000	2018-2022
	6/1/2017		-		25,000		-		25,000	2018-2022

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	7/1/2017	-	5,000	-	5,000	2021
	10/1/2017	-	25,000	-	25,000	2018-2022
	11/1/2017	-	120,000	-	120,000	2018-2022
	12/1/2017	-	15,000	-	15,000	2019-2022
	1/1/2018	-	55,000	-	55,000	2019-2022
	4/1/2018	-	30,000	-	30,000	2019-2022
	5/1/2018	-	60,000	-	60,000	2019-2022
	6/1/2018	-	15,000	-	15,000	2019-2022
	9/1/2018	-	60,000	-	60,000	2019-2022
	10/1/2018	-	70,000	-	70,000	2019-2022
	11/1/2018	-	40,000	-	40,000	2019-2022
	12/1/2018	-	40,000	-	40,000	2019-2022
	1/1/2019	-	20,000	-	20,000	2020-2022
	4/1/2019	-	10,000	-	10,000	2020-2021
	5/1/2019	-	5,000	-	5,000	2022
	7/1/2019	-	30,000	-	30,000	2020-2022
	12/1/2019	-	10,000	-	10,000	2021-2022
	1/1/2020	-	5,000	-	5,000	2022
	4/1/2020	-	25,000	-	25,000	2021-2022
	5/1/2020	-	5,000	-	5,000	2022
	10/1/2020	-	35,000	-	35,000	2021-2022
	11/1/2020	-	10,000	-	10,000	2022
	12/1/2020	-	10,000	-	10,000	2021 -2022
Total 2011 C		-	3,120,000	-	3,120,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

<u>Series</u>	<u>Source of Funds</u>					<u>Maturity Date(s) of Bond(s) Called</u>
	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	
2011 D	1/1/2012	\$ -	\$ 45,000	\$ -	\$ 45,000	2034
	7/1/2012	-	650,000	-	650,000	2013-2023, 2026, 2031 & 2034
	10/1/2012	-	420,000	-	420,000	2013-2023, 2026 & 2031
	11/1/2012	-	420,000	-	420,000	2013-2023, 2026 & 2031
	12/1/2012	-	255,000	-	255,000	2013-2023, 2026 & 2031
	1/1/2013	-	770,000	-	770,000	2013-2023, 2026, 2031 & 2034
	7/1/2013	-	570,000	-	570,000	2034
	9/1/2013	-	460,000	-	460,000	2014-2023, 2026 & 2031
	10/1/2013	-	105,000	-	105,000	2017-2023, 2026 & 2031
	12/1/2013	-	35,000	-	35,000	2026 & 20331
	1/1/2014	-	850,000	-	850,000	2016-2021, 2023, 2026 & 2031
	6/1/2014	-	560,000	-	560,000	2034
	7/1/2014	-	270,000	-	270,000	2034
	8/1/2014	-	130,000	-	130,000	2034
	9/1/2014	-	190,000	-	190,000	2020-2021, 2023, 2026, 2031 & 2034
	10/1/2014	-	775,000	-	775,000	2015-2023, 2026, 2031 & 2034
	11/1/2014	-	280,000	-	280,000	2015-2023, 2026, 2031 & 2034
	12/1/2014	-	175,000	-	175,000	2021, 2023, 2026, 2031 & 2034
	1/1/2015	-	605,000	-	605,000	2015-2023, 2026, 2031 & 2034
	4/1/2015	-	115,000	-	115,000	2034
	5/1/2015	-	380,000	-	380,000	2023, 2026, 2031 & 2034
	6/1/2015	-	275,000	-	275,000	2015-2021, 2023, 2026, 2031 & 2034
	7/1/2015	-	350,000	-	350,000	2016-2021, 2023, 2026, 2031 & 2034
	8/1/2015	-	110,000	-	110,000	2034
	9/1/2015	-	60,000	-	60,000	2034
	10/1/2015	-	165,000	-	165,000	2034
	11/1/2015	-	285,000	-	285,000	2016-2023, 2026, 2031 & 2034
	12/1/2015	-	220,000	-	220,000	2018-2023, 2026, 2031 & 2034
	1/1/2016	-	505,000	-	505,000	2016-2023, 2026, 2031 & 2034
	2/1/2016	-	95,000	-	95,000	2034
	3/1/2016	-	115,000	-	115,000	2034
	4/1/2016	-	195,000	-	195,000	2018-2023, 2026, 2031 & 2034
	6/1/2016	-	240,000	-	240,000	2023, 2026, 2031 & 2034
	7/1/2016	-	615,000	-	615,000	2017-2023, 2026, 2031 & 2034
	8/1/2016	-	100,000	-	100,000	2034
	9/1/2016	-	200,000	-	200,000	2018-2023, 2026, 2031 & 2034
	10/1/2016	-	665,000	-	665,000	2017-2023, 2026, 2031 & 2034
	11/1/2016	-	725,000	-	725,000	2017-2023, 2026, 2031 & 2034
	12/1/2016	-	825,000	-	825,000	2017-2023, 2026, 2031 & 2034
	1/1/2017	-	380,000	-	380,000	2017-2023, 2026, 2031 & 2034
	2/1/2017	-	145,000	-	145,000	2021-2023, 2026, 2031 & 2034
	3/1/2017	-	315,000	-	315,000	2017-2023, 2026, 2031 & 2034
	4/1/2017	-	525,000	-	525,000	2017-2023, 2026, 2031 & 2034
	5/1/2017	-	600,000	-	600,000	2017-2023, 2026, 2031 & 2034
	6/1/2017	-	230,000	-	230,000	2017-2023, 2026, 2031 & 2034
	7/1/2017	-	120,000	-	120,000	2023, 2026, 2031 & 2034
	8/1/2017	-	85,000	-	85,000	2034
	9/1/2017	-	90,000	-	90,000	2034
	10/1/2017	-	210,000	-	210,000	2018-2023, 2026, 2031 & 2034
	11/1/2017	-	680,000	-	680,000	2018-2023, 2026, 2031 & 2034

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	12/1/2017	-	165,000	-	165,000	2019-2023, 2026 2031 & 2034
	1/1/2018	-	415,000	-	415,000	2018-2023, 2026 2031 & 2034
	2/1/2018	-	80,000	-	80,000	2034
	3/1/2018	-	85,000	-	85,000	2034
	4/1/2018	-	250,000	-	250,000	2018-2023, 2026, 2031 & 2034
	5/1/2018	-	425,000	-	425,000	2018-2023, 2026, 2031 & 2034
	6/1/2018	-	175,000	-	175,000	2018-2023, 2026, 2031 & 2034
	7/1/2018	-	85,000	-	85,000	2034
	8/1/2018	-	75,000	-	75,000	2034
	9/1/2018	-	410,000	-	410,000	2019-2023, 2026, 2031 & 2034
	10/1/2018	-	470,000	-	470,000	2019-2023, 2026, 2031 & 2034
	11/1/2018	-	305,000	-	305,000	2019-2023, 2026, 2031 & 2034
	12/1/2018	-	315,000	-	315,000	2019-2023, 2026, 2031 & 2034
	1/1/2019	-	220,000	-	220,000	2019-2023, 2026, 2031 & 2034
	2/1/2019	-	70,000	-	70,000	2034
	3/1/2019	-	70,000	-	70,000	2034
	4/1/2019	-	165,000	-	165,000	2020-2023, 2026, 2031 & 2034
	5/1/2019	-	90,000	-	90,000	2023, 2026, 2031 & 2034
	6/1/2019	-	15,000	-	15,000	2034
	7/1/2019	-	330,000	-	330,000	2020-2023, 2026, 2031 & 2034
	9/1/2019	-	35,000	-	35,000	2034
	10/1/2019	-	45,000	-	45,000	2034
	11/1/2019	-	195,000	-	195,000	2023, 2026, 2031 & 2034
	12/1/2019	-	145,000	-	145,000	2020-2023, 2026, 2031 & 2034
	1/1/2020	-	105,000	-	105,000	2023, 2026, 2031 & 2034
	2/1/2020	-	60,000	-	60,000	2034
	3/1/2020	-	60,000	-	60,000	2034
	4/1/2020	-	270,000	-	270,000	2020-2023, 2026, 2031 & 2034
	5/1/2020	-	100,000	-	100,000	2023, 2026, 2031 & 2034
	6/1/2020	-	60,000	-	60,000	2034
	7/1/2020	-	60,000	-	60,000	2034
	9/1/2020	-	105,000	-	105,000	2034
	10/1/2020	-	360,000	-	360,000	2021-2023, 2026, 2031 & 2034
	11/1/2020	-	145,000	-	145,000	2023, 2026, 2031 & 2034
	12/1/2020	-	140,000	-	140,000	2021-2023, 2026, 2031 & 2034
Total 2011 D		-	23,285,000	-	23,285,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

Series	Source of Funds						Maturity Date(s) of Bond(s) Called			
	Bond Call Date	Unexpended Proceeds	Excess Revenues (including Prepayments)		Other	Total Bonds Called				
2011 E	7/1/2012	\$	-	\$	635,000	\$	-	\$	635,000	2013-2022, 2026, 2031 & 2035
	10/1/2012		-		465,000		-		465,000	2013-2022, 2026 & 2031
	11/1/2012		-		610,000		-		610,000	2013-2022, 2026 & 2031
	12/1/2012		-		705,000		-		705,000	2013-2022, 2026 & 2031
	1/1/2013		-		1,170,000		-		1,170,000	2013-2022, 2026, 2031 & 2035
	4/1/2013		-		190,000		-		190,000	2015-2022, 2026 & 2031
	7/1/2013		-		1,075,000		-		1,075,000	2014-2022, 2026, 2031 & 2035
	10/1/2013		-		480,000		-		480,000	2014-2022, 2026 & 2031
	11/1/2013		-		320,000		-		320,000	2014-2022, 2026 & 2031
	12/1/2013		-		755,000		-		755,000	2014-2022, 2026 & 2031
	1/1/2014		-		1,150,000		-		1,150,000	2017-2022, 2026, 2031 & 2035
	3/1/2014		-		5,000		-		5,000	2031
	5/1/2014		-		215,000		-		215,000	2014-2022, 2026 & 2031
	6/1/2014		-		1,400,000		-		1,400,000	2014-2022, 2026, 2031 & 2035
	7/1/2014		-		630,000		-		630,000	2015-2022, 2026, 2031 & 2035
	8/1/2014		-		210,000		-		210,000	2035
	9/1/2014		-		210,000		-		210,000	2035
	10/1/2014		-		635,000		-		635,000	2015-2022, 2026, 2031 & 2035
	11/1/2014		-		595,000		-		595,000	2015-2022, 2026, 2031 & 2035
	12/1/2014		-		815,000		-		815,000	2015-2022, 2026, 2031 & 2035
	1/1/2015		-		435,000		-		435,000	2015-2022, 2026, 2031 & 2035
	2/1/2015		-		260,000		-		260,000	2020-2022, 2026, 2031 & 2035
	3/1/2015		-		390,000		-		390,000	2015-2022, 2026, 2031 & 2035
	4/1/2015		-		465,000		-		465,000	2015-2022, 2026, 2031 & 2035
	5/1/2015		-		190,000		-		190,000	2035
	6/1/2015		-		520,000		-		520,000	2015-2022, 2026, 2031 & 2035
	7/1/2015		-		660,000		-		660,000	2016-2022, 2026, 2031 & 2035
	8/1/2015		-		175,000		-		175,000	2035
	9/1/2015		-		180,000		-		180,000	2035
	10/1/2015		-		700,000		-		700,000	2016-2022, 2026, 2031 & 2035
	11/1/2015		-		865,000		-		865,000	2016-2022, 2026, 2031 & 2035
	12/1/2015		-		970,000		-		970,000	2016-2022, 2026, 2031 & 2035
	1/1/2016		-		795,000		-		795,000	2016-2022, 2026, 2031 & 2035
	2/1/2016		-		165,000		-		165,000	2035
	3/1/2016		-		170,000		-		170,000	2035
	4/1/2016		-		500,000		-		500,000	2016-2022, 2026, 2031 & 2035
	6/1/2016		-		195,000		-		195,000	2035
	7/1/2016		-		1,415,000		-		1,415,000	2017-2022, 2026, 2031 & 2035
	8/1/2016		-		155,000		-		155,000	2035
	9/1/2016		-		160,000		-		160,000	2035
	10/1/2016		-		945,000		-		945,000	2017-2022, 2026, 2031 & 2035
	11/1/2016		-		775,000		-		775,000	2017-2022, 2026, 2031 & 2035
	12/1/2016		-		955,000		-		955,000	2017-2022, 2026, 2031 & 2035
	1/1/2017		-		845,000		-		845,000	2017-2022, 2026, 2031 & 2035
	2/1/2017		-		145,000		-		145,000	2035
	3/1/2017		-		310,000		-		310,000	2017-2022, 2026, 2031 & 2035
	4/1/2017		-		615,000		-		615,000	2017-2022, 2026, 2031 & 2035
	5/1/2017		-		1,615,000		-		1,615,000	2017-2022, 2026, 2031 & 2035
	6/1/2017		-		335,000		-		335,000	2017-2022, 2026, 2031 & 2035
	7/1/2017		-		555,000		-		555,000	2018-2022, 2026, 2031 & 2035
	8/1/2017		-		140,000		-		140,000	2035

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	9/1/2017	-	395,000	-	395,000	2018-2022, 2026, 2031 & 2035
	10/1/2017	-	745,000	-	745,000	2018-2022, 2026, 2031 & 2035
	11/1/2017	-	675,000	-	675,000	2018-2022, 2026, 2031 & 2035
	12/1/2017	-	685,000	-	685,000	2018-2022, 2026, 2031 & 2035
	1/1/2018	-	380,000	-	380,000	2018-2022, 2026, 2031 & 2035
	2/1/2018	-	130,000	-	130,000	2035
	3/1/2018	-	135,000	-	135,000	2031 & 2035
	4/1/2018	-	275,000	-	275,000	2018-2022, 2026, 2031 & 2035
	5/1/2018	-	290,000	-	290,000	2018-2022, 2026, 2031 & 2035
	6/1/2018	-	195,000	-	195,000	2021-2022, 2026, 2031 & 2035
	7/1/2018	-	260,000	-	260,000	2019-2022, 2026, 2031 & 2035
	8/1/2018	-	120,000	-	120,000	2035
	9/1/2018	-	125,000	-	125,000	2031 & 2035
	10/1/2018	-	315,000	-	315,000	2019-2022, 2026, 2031 & 2035
	11/1/2018	-	185,000	-	185,000	2021-2022, 2026, 2031 & 2035
	12/1/2018	-	470,000	-	470,000	2019-2022, 2026, 2031 & 2035
	1/1/2019	-	400,000	-	400,000	2019-2022, 2026, 2031 & 2035
	2/1/2019	-	110,000	-	110,000	2035
	3/1/2019	-	200,000	-	200,000	2020-2022, 2026, 2031 & 2035
	4/1/2019	-	200,000	-	200,000	2020-2022, 2026, 2031 & 2035
	5/1/2019	-	230,000	-	230,000	2019-2022, 2026, 2031 & 2035
	6/1/2019	-	345,000	-	345,000	2019-2022, 2026, 2031 & 2035
	7/1/2019	-	290,000	-	290,000	2020-2022, 2026, 2031 & 2035
	8/1/2019	-	100,000	-	100,000	2035
	9/1/2019	-	105,000	-	105,000	2035
	11/1/2019	-	205,000	-	205,000	2035
	12/1/2019	-	280,000	-	280,000	2020-2022, 2026, 2031 & 2035
	1/1/2020	-	500,000	-	500,000	2020-2022, 2026, 2031 & 2035
	2/1/2020	-	95,000	-	95,000	2035
	3/1/2020	-	95,000	-	95,000	2035
	4/1/2020	-	320,000	-	320,000	2020-2022, 2026, 2031 & 2035
	5/1/2020	-	260,000	-	260,000	2020-2022, 2026, 2031 & 2035
	6/1/2020	-	130,000	-	130,000	2020, 2026, 2031 & 2035
	7/1/2020	-	285,000	-	285,000	2021-2022, 2026, 2031 & 2035
	8/1/2020	-	85,000	-	85,000	2035
	9/1/2020	-	85,000	-	85,000	2035
	10/1/2020	-	430,000	-	430,000	2021-2022, 2026, 2031 & 2035
	11/1/2020	-	230,000	-	230,000	2021-2022, 2026, 2031 & 2035
	12/1/2020	-	450,000	-	450,000	2021-2022, 2026, 2031 & 2035
Total 2011 E		-	39,680,000	-	39,680,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

Series	Source of Funds						Maturity Date(s) of Bond(s) Called			
	Bond Call	Unexpended Proceeds	Excess Revenues (including	Other	Total Bonds Called					
	Date		Prepayments)							
2011 F	7/1/2012	\$	-	\$	55,000	\$	-	\$	55,000	2017-2022
	9/1/2012		-		90,000		-		90,000	2013-2022
	11/1/2012		-		50,000		-		50,000	2018-2022
	12/1/2012		-		95,000		-		95,000	2013-2022
	1/1/2013		-		40,000		-		40,000	2019-2022
	4/1/2013		-		40,000		-		40,000	2019-2022
	7/1/2013		-		35,000		-		35,000	2019-2022
	10/1/2013		-		125,000		-		125,000	2014-2022
	11/1/2013		-		100,000		-		100,000	2014-2022
	12/1/2013		-		160,000		-		160,000	2014-2022
	1/1/2014		-		175,000		-		175,000	2014-2022
	3/1/2014		-		5,000		-		5,000	2022
	4/1/2014		-		75,000		-		75,000	2015-2022
	5/1/2014		-		40,000		-		40,000	2018-2022
	6/1/2014		-		120,000		-		120,000	2014-2022
	7/1/2014		-		105,000		-		105,000	2015-2022
	9/1/2014		-		70,000		-		70,000	2015-2022
	10/1/2014		-		130,000		-		130,000	2015-2022
	11/1/2014		-		200,000		-		200,000	2015-2022
	12/1/2014		-		150,000		-		150,000	2015-2022
	1/1/2015		-		115,000		-		115,000	2015-2022
	6/1/2015		-		85,000		-		85,000	2015-2022
	7/1/2015		-		70,000		-		70,000	2016-2022
	11/1/2015		-		70,000		-		70,000	2016-2022
	12/1/2015		-		45,000		-		45,000	2016-2022
	1/1/2016		-		150,000		-		150,000	2016-2022
	3/1/2016		-		30,000		-		30,000	2017-2022
	4/1/2016		-		90,000		-		90,000	2016-2022
	7/1/2016		-		285,000		-		285,000	2017-2022
	10/1/2016		-		115,000		-		115,000	2017-2022
	11/1/2016		-		110,000		-		110,000	2017-2022
	12/1/2016		-		115,000		-		115,000	2017-2022
	1/1/2017		-		50,000		-		50,000	2017-2022
	4/1/2017		-		30,000		-		30,000	2020-2022
	5/1/2017		-		310,000		-		310,000	2017-2022
	6/1/2017		-		125,000		-		125,000	2017-2022
	7/1/2017		-		85,000		-		85,000	2018-2022
	9/1/2017		-		55,000		-		55,000	2018-2022
	10/1/2017		-		110,000		-		110,000	2018-2022
	11/1/2017		-		80,000		-		80,000	2018-2022
	12/1/2017		-		60,000		-		60,000	2018-2022
	1/1/2018		-		70,000		-		70,000	2018-2022
	6/1/2018		-		55,000		-		55,000	2018-2022
	7/1/2018		-		20,000		-		20,000	2019-2022
	10/1/2018		-		20,000		-		20,000	2021-2022
	11/1/2018		-		20,000		-		20,000	2019-2022
	12/1/2018		-		20,000		-		20,000	2020-2022
	1/1/2019		-		45,000		-		45,000	2019-2022
4/1/2019		-		15,000		-		15,000	2020-2021	
5/1/2019		-		5,000		-		5,000	2021	
6/1/2019		-		10,000		-		10,000	2022	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	7/1/2019	-	5,000	-	5,000	2020
	9/1/2019	-	20,000	-	20,000	2020-2022
	10/1/2019	-	35,000	-	35,000	2020-2022
	11/1/2019	-	70,000	-	70,000	2020-2022
	12/1/2019	-	35,000	-	35,000	2020-2022
	1/1/2020	-	20,000	-	20,000	2020-2022
	3/1/2020	-	15,000	-	15,000	2021-2022
	4/1/2020	-	20,000	-	20,000	2020-2022
	5/1/2020	-	40,000	-	40,000	2020-2022
	9/1/2020	-	15,000	-	15,000	2021-2022
	10/1/2020	-	40,000	-	40,000	2021-2022
	11/1/2020	-	55,000	-	55,000	2021-2022
	12/1/2020	-	35,000	-	35,000	2021-2022
Total 2011 F		-	4,730,000	-	4,730,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

Series	Source of Funds							Maturity Date(s) of Bond(s) Called		
	Bond Call Date	Unexpended Proceeds	Excess Revenues (including Prepayments)		Other	Total Bonds Called				
2011 G	7/1/2012	\$	-	\$	85,000	\$	-	\$	85,000	2026 & 2032
	9/1/2012		-		140,000		-		140,000	2026 & 2032
	11/1/2012		-		80,000		-		80,000	2026 & 2032
	12/1/2012		-		145,000		-		145,000	2026 & 2032
	1/1/2013		-		120,000		-		120,000	2026, 2032 & 2035
	4/1/2013		-		60,000		-		60,000	2026 & 2032
	7/1/2013		-		360,000		-		360,000	2026, 2032 & 2035
	10/1/2013		-		200,000		-		200,000	2026 & 2032
	11/1/2013		-		160,000		-		160,000	2026 & 2032
	12/1/2013		-		265,000		-		265,000	2026 & 2032
	1/1/2014		-		750,000		-		750,000	2026, 2032 & 2035
	3/1/2014		-		10,000		-		10,000	2026 & 2032
	4/1/2014		-		130,000		-		130,000	2026 & 2032
	5/1/2014		-		70,000		-		70,000	2026 & 2032
	6/1/2014		-		735,000		-		735,000	2026, 2032 & 2035
	7/1/2014		-		300,000		-		300,000	2026, 2032 & 2035
	8/1/2014		-		125,000		-		125,000	2035
	9/1/2014		-		255,000		-		255,000	2026, 2032 & 2035
	10/1/2014		-		375,000		-		375,000	2026, 2032 & 2035
	11/1/2014		-		490,000		-		490,000	2026, 2032 & 2035
	12/1/2014		-		395,000		-		395,000	2026, 2032 & 2035
	1/1/2015		-		345,000		-		345,000	2026, 2032 & 2035
	2/1/2015		-		125,000		-		125,000	2035
	3/1/2015		-		130,000		-		130,000	2032 & 2035
	4/1/2015		-		130,000		-		130,000	2035
	5/1/2015		-		125,000		-		125,000	2035
	6/1/2015		-		295,000		-		295,000	2026, 2032 & 2035
	7/1/2015		-		285,000		-		285,000	2026, 2032 & 2035
	8/1/2015		-		115,000		-		115,000	2035
	9/1/2015		-		120,000		-		120,000	2035
	10/1/2015		-		120,000		-		120,000	2035
	11/1/2015		-		265,000		-		265,000	2026, 2032 & 2035
	12/1/2015		-		205,000		-		205,000	2026, 2032 & 2035
	1/1/2016		-		450,000		-		450,000	2026, 2032 & 2035
	2/1/2016		-		115,000		-		115,000	2032 & 2035
	3/1/2016		-		185,000		-		185,000	2026, 2032 & 2035
	4/1/2016		-		320,000		-		320,000	2026, 2032 & 2035
	6/1/2016		-		230,000		-		230,000	2035
	7/1/2016		-		800,000		-		800,000	2026, 2032 & 2035
	8/1/2016		-		105,000		-		105,000	2035
	9/1/2016		-		105,000		-		105,000	2035
	10/1/2016		-		380,000		-		380,000	2026, 2032 & 2035
	11/1/2016		-		360,000		-		360,000	2026, 2032 & 2035
	12/1/2016		-		385,000		-		385,000	2026, 2032 & 2035
	1/1/2017		-		240,000		-		240,000	2026, 2032 & 2035
	2/1/2017		-		100,000		-		100,000	2035
	3/1/2017		-		105,000		-		105,000	2032 & 2035
4/1/2017		-		180,000		-		180,000	2026, 2032 & 2035	
5/1/2017		-		910,000		-		910,000	2026, 2032 & 2035	
6/1/2017		-		435,000		-		435,000	2026, 2032 & 2035	
7/1/2017		-		345,000		-		345,000	2026, 2032 & 2035	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2020**

<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	8/1/2017	-	90,000	-	90,000	2035
	9/1/2017	-	255,000	-	255,000	2026, 2032 & 2035
	10/1/2017	-	405,000	-	405,000	2026, 2032 & 2035
	11/1/2017	-	320,000	-	320,000	2026, 2032 & 2035
	12/1/2017	-	270,000	-	270,000	2026, 2032 & 2035
	1/1/2018	-	325,000	-	325,000	2026, 2032 & 2035
	2/1/2018	-	85,000	-	85,000	2035
	3/1/2018	-	90,000	-	90,000	2035
	4/1/2018	-	90,000	-	90,000	2035
	5/1/2018	-	90,000	-	90,000	2032 & 2035
	6/1/2018	-	270,000	-	270,000	2026, 2032 & 2035
	7/1/2018	-	175,000	-	175,000	2026, 2032 & 2035
	8/1/2018	-	80,000	-	80,000	2035
	9/1/2018	-	80,000	-	80,000	2035
	10/1/2018	-	145,000	-	145,000	2026, 2032 & 2035
	11/1/2018	-	160,000	-	160,000	2026, 2032 & 2035
	12/1/2018	-	155,000	-	155,000	2026, 2032 & 2035
	1/1/2019	-	260,000	-	260,000	2026, 2032 & 2035
	2/1/2019	-	75,000	-	75,000	2035
	3/1/2019	-	80,000	-	80,000	2032 & 2035
	4/1/2019	-	150,000	-	150,000	2026, 2032 & 2035
	5/1/2019	-	90,000	-	90,000	2026, 2032 & 2035
	6/1/2019	-	105,000	-	105,000	2026, 2032 & 2035
	7/1/2019	-	120,000	-	120,000	2026, 2032 & 2035
	8/1/2019	-	70,000	-	70,000	2035
	9/1/2019	-	170,000	-	170,000	2026, 2032 & 2035
	10/1/2019	-	250,000	-	250,000	2026, 2032 & 2035
	11/1/2019	-	405,000	-	405,000	2026, 2032 & 2035
	12/1/2019	-	235,000	-	235,000	2026, 2032 & 2035
	1/1/2020	-	195,000	-	195,000	2026, 2032 & 2035
	2/1/2020	-	60,000	-	60,000	2035
	3/1/2020	-	150,000	-	150,000	2026, 2032 & 2035
	4/1/2020	-	165,000	-	165,000	2026, 2032 & 2035
	5/1/2020	-	305,000	-	305,000	2026, 2032 & 2035
	7/1/2020	-	130,000	-	130,000	2035
	8/1/2020	-	40,000	-	40,000	2035
	9/1/2020	-	140,000	-	140,000	2026, 2032 & 2035
	10/1/2020	-	330,000	-	330,000	2026, 2032 & 2035
	11/1/2020	-	425,000	-	425,000	2026, 2032 & 2035
	12/1/2020	-	275,000	-	275,000	2026, 2032 & 2035
Total 2011 G		-	20,570,000	-	20,570,000	
Grand Total		\$ -	\$ 164,020,000	\$ -	\$ 164,020,000	

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**Homeownership Finance Bonds, 2009 Series A-4A
(Mortgage-Backed Securities Program)
(Treasury HFA Initiative)**

AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QDQ4	7/1/2041	Term (a)	2.480	\$ 21,910,000	\$ -	\$ 14,970,000	\$ 6,940,000	2
				\$ 21,910,000	\$ -	\$ 14,970,000	\$ 6,940,000	

Note A: Priority cited is for calls made under Special Redemption Provisions from excess revenues (including prepayments) allocable to the 2011 Series E Bonds. Excess revenues (including prepayments) allocable to the 2009 Series A-4A and the 2009 Series A-4B Bonds must be applied to the redemption of the 2009 Series A-4A and the 2009 Series A-4B Bonds.

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2011 Series E Term Bonds with a stated maturity of January 1, 2035.

Optional Redemption: The 2009 Series A-4A Bonds are subject to redemption at the option of the Agency, in whole or in part, from any source of funds on the first Business Day of any month, at a redemption price equal to 100% of the principal amount thereof, without premium, plus accrued interest, if any, to the redemption date.

(a): Sinking fund redemptions begin January 1, 2035.

* 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, 2020**



**Homeownership Finance Bonds, 2009 Series A-4B
(Mortgage-Backed Securities Program)
(Treasury HFA Initiative)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QER1	7/1/2041	Term (a)	2.480	\$ 13,090,000	\$ -	\$ 8,910,000	\$ 4,180,000	2
				\$ 13,090,000	\$ -	\$ 8,910,000	\$ 4,180,000	

Note A: Priority cited is for calls made under Special Redemption Provisions from excess revenues (including prepayments) allocable to the 2011 Series E Bonds. Excess revenues (including prepayments) allocable to the 2009 Series A-4A and the 2009 Series A-4B Bonds must be applied to the redemption of the 2009 Series A-4A and the 2009 Series A-4B Bonds.

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2011 Series E Term Bonds with a stated maturity of January 1, 2035.

Optional Redemption: The 2009 Series A-4A Bonds are subject to redemption at the option of the Agency, in whole or in part, from any source of funds on the first Business Day of any month, at a redemption price equal to 100% of the principal amount thereof, without premium, plus accrued interest, if any, to the redemption date.

(a): Sinking fund redemptions begin July 1, 2039.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**Homeownership Finance Bonds, 2009 Series A-5
(Mortgage-Backed Securities Program)
(Treasury HFA Initiative)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QES9	7/1/2041	Term (a)	2.490	\$ 21,990,000	\$ -	\$ 14,170,000	\$ 7,820,000	2
				\$ 21,990,000	\$ -	\$ 14,170,000	\$ 7,820,000	

Note A: Priority cited is for calls made under Special Redemption Provisions from excess revenues (including prepayments) allocable to the 2011 Series F Bonds and the 2011 Series G Bonds. Excess revenues (including prepayments) allocable to the 2009 Series A-5 Bonds must be applied to the redemption of the 2009 Series A-5 Bonds.

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2011 Series G Term Bonds with a stated maturity of July 1, 2035.

Optional Redemption: The 2009 Series A-5 Bonds are subject to redemption at the option of the Agency, in whole or in part, from any source of funds on the first Business Day of any month, at a redemption price equal to 100% of the principal amount thereof, without premium, plus accrued interest, if any, to the redemption date.

(a): Sinking fund redemptions begin July 1, 2035.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**Homeownership Finance Bonds, 2011 Series B
(Mortgage-Backed Securities Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	7/1/2013	Serial	1.125	\$ 1,245,000	\$ 1,185,000	\$ 60,000	\$ -	N/A
--	1/1/2014	Serial	1.500	1,280,000	1,165,000	115,000	-	N/A
--	7/1/2014	Serial	1.625	1,290,000	1,130,000	160,000	-	N/A
--	1/1/2015	Serial	2.000	1,305,000	1,115,000	190,000	-	N/A
--	7/1/2015	Serial	2.125	1,320,000	1,105,000	215,000	-	N/A
60416QBP8	1/1/2016	Serial	2.500	1,335,000	1,025,000	310,000	-	N/A
60416QBQ6	7/1/2016	Serial	2.625	1,355,000	1,015,000	340,000	-	N/A
60416QBR4	1/1/2017	Serial	3.000	1,370,000	920,000	450,000	-	N/A
60416QBS2	7/1/2017	Serial	3.000	1,395,000	905,000	490,000	-	N/A
60416QBT0	1/1/2018	Serial	3.250	1,415,000	845,000	570,000	-	N/A
60416QBU7	7/1/2018	Serial	3.375	1,440,000	835,000	605,000	-	N/A
60416QBV5	1/1/2019	Serial	3.625	1,465,000	820,000	645,000	-	N/A
60416QBW3	7/1/2019	Serial	3.625	1,495,000	835,000	660,000	-	N/A
60416QBX1	1/1/2020	Serial	3.875	1,525,000	845,000	680,000	-	N/A
60416QBY9	7/1/2020	Serial	3.875	1,555,000	845,000	710,000	-	N/A
60416QBZ6	1/1/2021	Serial	4.000	1,590,000	-	795,000	795,000	2
60416QCA0	7/1/2021	Serial	4.000	1,620,000	-	825,000	795,000	2
60416QCE2	1/1/2022	Serial	4.200	1,390,000	-	645,000	745,000	2
60416QCF9	7/1/2022	Serial	4.200	1,420,000	-	675,000	745,000	2
60416QCG7	1/1/2023	Serial	4.350	1,455,000	-	710,000	745,000	2
60416QCB8	7/1/2026	Term (a)	4.875	11,245,000	-	5,425,000	5,820,000	2
60416QCC6	1/1/2031	Term (b)	5.000	8,390,000	-	4,040,000	4,350,000	2
60416QCD4	1/1/2031	Term (c)	4.500	15,860,000	-	15,430,000	430,000	1
				<u>\$ 63,760,000</u>	<u>\$ 14,590,000</u>	<u>\$ 34,745,000</u>	<u>\$ 14,425,000</u>	

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



Homeownership Finance Bonds, 2011 Series B (Mortgage-Backed Securities Program), continued from prior page

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) allocable to the 2011 Series B Bonds.

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2011 Series B Term Bonds with a stated maturity of January 1, 2031.

The Agency has discretion to select the bonds to be redeemed if bonds of the same series but different maturities or bonds of different series have the same call priority, or may select other bonds of different series for redemption to the extent permitted by the series resolution. See "Section I – Summary of Special Redemption Provisions".

Optional Redemption: The 2011 Series B Bonds with subsequent stated maturities 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, 2021 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.

- (a): Sinking fund redemptions begin July 1, 2023.
- (b): Sinking fund redemptions begin January 1, 2027.
- (c): Sinking fund redemptions begin January 1, 2022.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**Homeownership Finance Bonds, 2011 Series C
(Mortgage-Backed Securities Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	1/1/2012	Serial	0.400	\$ 280,000	\$ 280,000	\$ -	\$ -	N/A
--	7/1/2012	Serial	0.500	590,000	590,000	-	-	N/A
--	1/1/2013	Serial	0.800	605,000	575,000	30,000	-	N/A
--	7/1/2013	Serial	0.900	310,000	285,000	25,000	-	N/A
--	1/1/2014	Serial	1.250	605,000	550,000	55,000	-	N/A
--	1/1/2015	Serial	1.800	620,000	540,000	80,000	-	N/A
60416QCP7	1/1/2016	Serial	2.000	635,000	515,000	120,000	-	N/A
60416QCQ5	1/1/2017	Serial	2.450	365,000	255,000	110,000	-	N/A
60416QCR3	1/1/2018	Serial	2.800	675,000	380,000	295,000	-	N/A
60416QCS1	1/1/2019	Serial	3.100	705,000	305,000	400,000	-	N/A
60416QCT9	1/1/2020	Serial	3.400	730,000	290,000	440,000	-	N/A
60416QCU6	1/1/2021	Serial	3.600	765,000	-	505,000	260,000	2
60416QCV4	1/1/2022	Serial	3.800	800,000	-	540,000	260,000	2
60416QCW2	7/1/2022	Serial	3.850	625,000	-	360,000	265,000	2
				<u>\$ 8,310,000</u>	<u>\$ 4,565,000</u>	<u>\$ 2,960,000</u>	<u>\$ 785,000</u>	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) allocable to the 2011 Series C and Series D Bonds.

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2011 Series D Term Bonds with a stated maturity of July 1, 2034.

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



Homeownership Finance Bonds, 2011 Series C (Mortgage-Backed Securities Program), continued from prior page

The Agency has discretion to select the bonds to be redeemed if bonds of the same series but different maturities or bonds of different series have the same call priority, or may select other bonds of different series for redemption to the extent permitted by the series resolution. See "Section I – Summary of Special Redemption Provisions".

Optional Redemption: The 2011 Series C Bonds with subsequent stated maturities 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, 2021 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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**Homeownership Finance Bonds, 2011 Series D
(Mortgage-Backed Securities Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	7/1/2013	Serial	0.900	\$ 290,000	\$ 265,000	\$ 25,000	\$ -	N/A
--	7/1/2014	Serial	1.350	610,000	555,000	55,000	-	N/A
--	7/1/2015	Serial	1.900	625,000	530,000	95,000	-	N/A
60416QDA9	7/1/2016	Serial	2.050	645,000	515,000	130,000	-	N/A
60416QDB7	1/1/2017	Serial	2.450	290,000	200,000	90,000	-	N/A
60416QDC5	7/1/2017	Serial	2.600	665,000	400,000	265,000	-	N/A
60416QDD3	7/1/2018	Serial	2.900	690,000	355,000	335,000	-	N/A
60416QDE1	7/1/2019	Serial	3.150	715,000	305,000	410,000	-	N/A
60416QDF8	7/1/2020	Serial	3.400	750,000	295,000	455,000	-	N/A
60416QDG6	7/1/2021	Serial	3.600	785,000	-	505,000	280,000	2
60416QDH4	7/1/2022	Serial	3.850	195,000	-	105,000	90,000	2
60416QDM3	1/1/2023	Serial	4.000	845,000	-	560,000	285,000	2
60416QDN1	7/1/2023	Serial	4.000	865,000	-	580,000	285,000	2
60416QDJ0	7/1/2026	Term (a)	4.375	5,685,000	-	3,610,000	2,075,000	2
60416QDK7	1/1/2031	Term (b)	4.700	10,075,000	-	6,380,000	3,695,000	2
60416QDL5	7/1/2034	Term (c)	4.500	9,960,000	-	9,685,000	275,000	1
				<u>\$ 33,690,000</u>	<u>\$ 3,420,000</u>	<u>\$ 23,285,000</u>	<u>\$ 6,985,000</u>	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) allocable to the 2011 Series C and Series D Bonds.

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



Homeownership Finance Bonds, 2011 Series D (Mortgage-Backed Securities Program), continued from prior page

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2011 Series D Term Bonds with a stated maturity of July 1, 2034.

The Agency has discretion to select the bonds to be redeemed if bonds of the same series but different maturities or bonds of different series have the same call priority, or may select other bonds of different series for redemption to the extent permitted by the series resolution. See "Section I – Summary of Special Redemption Provisions".

Optional Redemption: The 2011 Series D Bonds with subsequent stated maturities 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, 2021 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.

- (a): Sinking fund redemptions begin January 1, 2024.
- (b): Sinking fund redemptions begin January 1, 2027.
- (c): Sinking fund redemptions begin January 1, 2031.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**Homeownership Finance Bonds, 2011 Series E
(Mortgage-Backed Securities Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	7/1/2012	Serial	0.250	\$ 915,000	\$ 915,000	\$ -	\$ -	N/A
--	1/1/2013	Serial	0.500	900,000	875,000	25,000	-	N/A
--	7/1/2013	Serial	0.600	925,000	875,000	50,000	-	N/A
--	1/1/2014	Serial	1.000	915,000	830,000	85,000	-	N/A
--	7/1/2014	Serial	1.050	945,000	845,000	100,000	-	N/A
--	1/1/2015	Serial	1.250	935,000	795,000	140,000	-	N/A
--	7/1/2015	Serial	1.350	965,000	795,000	170,000	-	N/A
60416QDY7	1/1/2016	Serial	1.750	955,000	740,000	215,000	-	N/A
60416QDZ4	7/1/2016	Serial	1.850	990,000	740,000	250,000	-	N/A
60416QEA8	1/1/2017	Serial	2.125	985,000	645,000	340,000	-	N/A
60416QEB6	7/1/2017	Serial	2.200	1,020,000	600,000	420,000	-	N/A
60416QEC4	1/1/2018	Serial	2.500	1,015,000	540,000	475,000	-	N/A
60416QED2	7/1/2018	Serial	2.600	1,055,000	540,000	515,000	-	N/A
60416QEE0	1/1/2019	Serial	2.800	1,055,000	530,000	525,000	-	N/A
60416QEF7	7/1/2019	Serial	2.875	1,095,000	525,000	570,000	-	N/A
60416QEG5	1/1/2020	Serial	3.000	1,100,000	515,000	585,000	-	N/A
60416QEH3	7/1/2020	Serial	3.100	1,140,000	485,000	655,000	-	N/A
60416QEJ9	1/1/2021	Serial	3.250	1,145,000	-	695,000	450,000	2
60416QEK6	7/1/2021	Serial	3.250	1,190,000	-	735,000	455,000	2
60416QEL4	1/1/2022	Serial	3.450	1,195,000	-	740,000	455,000	2
60416QEM2	7/1/2022	Serial	3.450	1,250,000	-	795,000	455,000	2
60416QEN0	7/1/2026	Term (a)	4.000	11,085,000	-	6,675,000	4,410,000	2
60416QEP5	7/1/2031	Term (b)	4.450	16,915,000	-	10,195,000	6,720,000	2
60416QEQ3	1/1/2035	Term (c)	4.000	15,310,000	-	14,725,000	585,000	1
				<u>\$ 65,000,000</u>	<u>\$ 11,790,000</u>	<u>\$ 39,680,000</u>	<u>\$ 13,530,000</u>	

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



Homeownership Finance Bonds, 2011 Series E (Mortgage-Backed Securities Program), continued from prior page

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) allocable to the 2011 Series E Bonds.

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2011 Series E Term Bonds with a stated maturity of January 1, 2035.

The Agency has discretion to select the bonds to be redeemed if bonds of the same series but different maturities or bonds of different series have the same call priority, or may select other bonds of different series for redemption to the extent permitted by the series resolution. See "Section I – Summary of Special Redemption Provisions".

Optional Redemption: The 2011 Series E Bonds with subsequent stated maturities 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, 2021 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.

- (a): Sinking fund redemptions begin January 1, 2023.
- (b): Sinking fund redemptions begin January 1, 2027.
- (c): Sinking fund redemptions begin July 1, 2031.

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020



Homeownership Finance Bonds, 2011 Series F
(Mortgage-Backed Securities Program)

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	1/1/2013	Serial	0.550	\$ 585,000	\$ 585,000	\$ -	\$ -	N/A
--	7/1/2013	Serial	0.650	610,000	600,000	10,000	-	N/A
--	1/1/2014	Serial	1.050	595,000	575,000	20,000	-	N/A
--	7/1/2014	Serial	1.150	620,000	580,000	40,000	-	N/A
--	1/1/2015	Serial	1.500	605,000	540,000	65,000	-	N/A
--	7/1/2015	Serial	1.600	635,000	545,000	90,000	-	N/A
60416QFA7	1/1/2016	Serial	2.000	620,000	525,000	95,000	-	N/A
60416QFB5	7/1/2016	Serial	2.050	650,000	530,000	120,000	-	N/A
60416QFC3	1/1/2017	Serial	2.250	640,000	480,000	160,000	-	N/A
60416QFD1	7/1/2017	Serial	2.350	670,000	440,000	230,000	-	N/A
60416QFE9	1/1/2018	Serial	2.650	665,000	405,000	260,000	-	N/A
60416QFF6	7/1/2018	Serial	2.700	695,000	395,000	300,000	-	N/A
60416QFG4	1/1/2019	Serial	2.900	685,000	390,000	295,000	-	N/A
60416QFH2	7/1/2019	Serial	2.950	720,000	380,000	340,000	-	N/A
60416QFJ8	1/1/2020	Serial	3.125	715,000	350,000	365,000	-	N/A
60416QFK5	7/1/2020	Serial	3.125	750,000	330,000	420,000	-	N/A
60416QFL3	1/1/2021	Serial	3.250	745,000	-	450,000	295,000	2
60416QFM1	7/1/2021	Serial	3.250	780,000	-	480,000	300,000	2
60416QFN9	1/1/2022	Serial	3.450	775,000	-	475,000	300,000	2
60416QFP4	7/1/2022	Serial	3.450	815,000	-	515,000	300,000	2
				<u>\$ 13,575,000</u>	<u>\$ 7,650,000</u>	<u>\$ 4,730,000</u>	<u>\$ 1,195,000</u>	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) allocable to the 2011 Series F and Series G Bonds.

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



Homeownership Finance Bonds, 2011 Series F (Mortgage-Backed Securities Program), continued from prior page

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2011 Series G Term Bonds with a stated maturity of July 1, 2035.

The Agency has discretion to select the bonds to be redeemed if bonds of the same series but different maturities or bonds of different series have the same call priority, or may select other bonds of different series for redemption to the extent permitted by the series resolution. See "Section I – Summary of Special Redemption Provisions".

Optional Redemption: The 2011 Series F Bonds with subsequent stated maturities 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, 2021 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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**Homeownership Finance Bonds, 2011 Series G
(Mortgage-Backed Securities Program)**

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QFQ2	7/1/2026	Term (a)	4.000	\$ 7,180,000	\$ -	\$ 4,185,000	\$ 2,995,000	2
60416QFR0	7/1/2032	Term (b)	4.400	13,230,000	-	7,730,000	5,500,000	2
60416QFS8	7/1/2035	Term (c)	4.250	8,700,000	-	8,655,000	45,000	1
				<u>\$ 29,110,000</u>	<u>\$ -</u>	<u>\$ 20,570,000</u>	<u>\$ 8,540,000</u>	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) allocable to the 2011 Series F bonds and the 2011 Series G Bonds.

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2011 Series G Term Bonds with a stated maturity of July 1, 2035.

The Agency has discretion to select the bonds to be redeemed if bonds of the same series but different maturities or bonds of different series have the same call priority, or may select other bonds of different series for redemption to the extent permitted by the series resolution. See "Section I – Summary of Special Redemption Provisions".

Optional Redemption: The 2011 Series G Bonds with subsequent stated maturities 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, 2021 or any date thereafter, 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.

(a): Sinking fund redemptions begin January 1, 2023.

(b): Sinking fund redemptions begin January 1, 2027.

(c): Sinking fund redemptions begin July 1, 2032.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 36,807,125	\$ -	\$ 13,192,875	NA
				\$ 50,000,000	\$ 36,807,125	\$ -	\$ 13,192,875	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 49,923,670	\$ -	\$ 25,076,330	NA
				\$ 75,000,000	\$ 49,923,670	\$ -	\$ 25,076,330	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 48,458,757	\$ -	\$ 26,541,243	NA
				\$ 75,000,000	\$ 48,458,757	\$ -	\$ 26,541,243	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 64,269,362	\$ -	\$ 20,879,157	NA
				\$ 85,148,519	\$ 64,269,362	\$ -	\$ 20,879,157	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 24,831,192	\$ -	\$ 12,168,808	NA
				\$ 37,000,000	\$ 24,831,192	\$ -	\$ 12,168,808	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 30,300,632	\$ -	\$ 8,226,293	NA
				\$ 38,526,925	\$ 30,300,632	\$ -	\$ 8,226,293	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 12,834,647	\$ -	\$ 6,033,525	NA
				\$ 18,868,172	\$ 12,834,647	\$ -	\$ 6,033,525	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 9,294,055	\$ -	\$ 4,369,104	NA
				\$ 13,663,159	\$ 9,294,055	\$ -	\$ 4,369,104	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 27,823,175	\$ -	\$ 12,111,289	NA
				\$ 39,934,464	\$ 27,823,175	\$ -	\$ 12,111,289	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 34,727,767	\$ -	\$ 25,285,385	NA
				\$ 60,013,152	\$ 34,727,767	\$ -	\$ 25,285,385	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 33,911,639	\$ -	\$ 20,618,533	NA
				\$ 54,530,172	\$ 33,911,639	\$ -	\$ 20,618,533	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 26,046,399	\$ -	\$ 14,179,187	NA
				\$ 40,225,586	\$ 26,046,399	\$ -	\$ 14,179,187	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 29,065,671	\$ -	\$ 23,299,770	NA
				\$ 52,365,441	\$ 29,065,671	\$ -	\$ 23,299,770	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 52,807,865	\$ -	\$ 44,465,700	NA
				\$ 97,273,565	\$ 52,807,865	\$ -	\$ 44,465,700	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 24,399,646	\$ -	\$ 26,571,156	NA
				\$ 50,970,802	\$ 24,399,646	\$ -	\$ 26,571,156	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 17,336,526	\$ -	\$ 18,053,072	NA
				\$ 35,389,598	\$ 17,336,526	\$ -	\$ 18,053,072	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 17,344,192	\$ -	\$ 18,045,409	NA
				\$ 35,389,601	\$ 17,344,192	\$ -	\$ 18,045,409	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 15,801,218	\$ -	\$ 19,693,291	NA
				\$ 35,494,509	\$ 15,801,218	\$ -	\$ 19,693,291	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 28,147,700	\$ -	\$ 37,770,677	NA
				\$ 65,918,377	\$ 28,147,700	\$ -	\$ 37,770,677	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 8,277,252	\$ -	\$ 12,167,865	NA
				\$ 20,445,117	\$ 8,277,252	\$ -	\$ 12,167,865	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 11,717,862	\$ -	\$ 18,949,812	NA
				\$ 30,667,674	\$ 11,717,862	\$ -	\$ 18,949,812	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 10,912,713	\$ -	\$ 14,053,616	NA
				\$ 24,966,329	\$ 10,912,713	\$ -	\$ 14,053,616	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 10,322,135	\$ -	\$ 14,644,192	NA
				\$ 24,966,327	\$ 10,322,135	\$ -	\$ 14,644,192	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 9,298,350	\$ -	\$ 14,605,590	NA
				\$ 23,903,940	\$ 9,298,350	\$ -	\$ 14,605,590	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 9,140,573	\$ -	\$ 14,763,368	NA
				\$ 23,903,941	\$ 9,140,573	\$ -	\$ 14,763,368	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 17,763,674	\$ -	\$ 21,519,594	NA
				\$ 39,283,268	\$ 17,763,674	\$ -	\$ 21,519,594	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 8,845,180	\$ -	\$ 10,503,294	NA
				\$ 19,348,474	\$ 8,845,180	\$ -	\$ 10,503,294	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 30,948,639	\$ -	\$ 54,049,307	NA
				\$ 84,997,946	\$ 30,948,639	\$ -	\$ 54,049,307	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 23,666,381	\$ -	\$ 41,331,431	NA
				\$ 64,997,812	\$ 23,666,381	\$ -	\$ 41,331,431	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 26,572,436	\$ -	\$ 42,665,993	NA
				\$ 69,238,429	\$ 26,572,436	\$ -	\$ 42,665,993	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 17,695,993	\$ -	\$ 28,462,959	NA
				\$ 46,158,952	\$ 17,695,993	\$ -	\$ 28,462,959	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 11,225,692	\$ -	\$ 27,021,804	NA
				\$ 38,247,496	\$ 11,225,692	\$ -	\$ 27,021,804	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 10,097,751	\$ -	\$ 28,149,743	NA
				\$ 38,247,494	\$ 10,097,751	\$ -	\$ 28,149,743	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 10,661,807	\$ -	\$ 19,664,650	NA
				\$ 30,326,457	\$ 10,661,807	\$ -	\$ 19,664,650	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 7,817,014	\$ -	\$ 12,400,624	NA
				\$ 20,217,638	\$ 7,817,014	\$ -	\$ 12,400,624	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 16,605,671	\$ -	\$ 31,151,509	NA
				\$ 47,757,180	\$ 16,605,671	\$ -	\$ 31,151,509	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 18,468,915	\$ -	\$ 34,104,113	NA
				\$ 52,573,028	\$ 18,468,915	\$ -	\$ 34,104,113	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 9,403,531	\$ -	\$ 22,380,065	NA
				\$ 31,783,596	\$ 9,403,531	\$ -	\$ 22,380,065	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 9,294,447	\$ -	\$ 22,489,149	NA
				\$ 31,783,596	\$ 9,294,447	\$ -	\$ 22,489,149	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 8,878,553	\$ -	\$ 14,092,452	NA
				\$ 22,971,005	\$ 8,878,553	\$ -	\$ 14,092,452	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 14,494,179	\$ -	\$ 23,005,835	NA
				\$ 37,500,014	\$ 14,494,179	\$ -	\$ 23,005,835	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 11,632,750	\$ -	\$ 23,996,752	NA
				\$ 35,629,502	\$ 11,632,750	\$ -	\$ 23,996,752	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 9,909,380	\$ -	\$ 20,441,677	NA
				\$ 30,351,057	\$ 9,909,380	\$ -	\$ 20,441,677	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 3,282,206	\$ -	\$ 10,445,411	NA
				\$ 13,727,617	\$ 3,282,206	\$ -	\$ 10,445,411	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 7,305,554	\$ -	\$ 23,249,465	NA
				\$ 30,555,019	\$ 7,305,554	\$ -	\$ 23,249,465	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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
60416QHQ0	7/1/2049	Pass-Through	3.250	\$ 45,949,045	\$ 11,436,469	\$ -	\$ 34,512,576	NA
				\$ 45,949,045	\$ 11,436,469	\$ -	\$ 34,512,576	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 13,161,033	\$ -	\$ 46,689,783	NA
				\$ 59,850,816	\$ 13,161,033	\$ -	\$ 46,689,783	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 9,583,740	\$ -	\$ 80,711,184	NA
				\$ 90,294,924	\$ 9,583,740	\$ -	\$ 80,711,184	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 10,290,383	\$ -	\$ 38,033,943	NA
				\$ 48,324,326	\$ 10,290,383	\$ -	\$ 38,033,943	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 3,037,891	\$ -	\$ 40,926,541	NA
				\$ 43,964,432	\$ 3,037,891	\$ -	\$ 40,926,541	

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, 2020**



**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	\$ 1,229,944	\$ -	\$ 16,770,118	NA
				\$ 18,000,062	\$ 1,229,944	\$ -	\$ 16,770,118	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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
60416QH5	6/1/2050	Pass-Through	2.450	\$ 37,978,984	\$ 2,638,281	\$ -	\$ 35,340,703	NA
				\$ 37,978,984	\$ 2,638,281	\$ -	\$ 35,340,703	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ 1,051,047	\$ -	\$ 98,948,953	NA
				\$ 100,000,000	\$ 1,051,047	\$ -	\$ 98,948,953	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2020**



**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	\$ -	\$ -	\$ 40,067,034	NA
				\$ 40,067,034	\$ -	\$ -	\$ 40,067,034	

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.

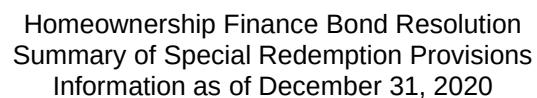
* CUSIP numbers have been assigned by an organization not affiliated with Minnesota Housing and are included for convenience. Minnesota Housing is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Bonds or as indicated above. 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 Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2020

Homeownership Finance Bonds Series 2011 A and B	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.
	10-Year Rule Requirements
	<u>Dates</u>
	April 20, 2011 to June 30, 2011
	July 1, 2011 to June 30, 2012
	July 1, 2012 to June 30, 2013
	July 1, 2013 to June 30, 2014
	July 1, 2014 to June 30, 2015
	July 1, 2015 to June 30, 2017
	July 1, 2017 to June 30, 2018
	July 1, 2018 to December 31, 2020
January 1, 2021 and thereafter	
	<u>Percentages</u> 35.40% 37.44 39.82 41.81 42.54 45.77 47.68 91.86 100.00
	After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds, 40% of all remaining repayments and prepayments of mortgage principal allocable to the Series Bonds must be applied first to redeem the 2011 Series B 2031 PAC term bonds in accordance with the maximum cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the 2011 Series B 2031 PAC term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the 2011 Series B 2031 PAC term bonds)) or applied to any other authorized purpose. (See Official Statement relating to the 2011 Series A and Series B bonds for further information.)
Call Priority From Prepayments or Excess Revenue, continued from prior page	<u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (but with respect to the 2011 Series B 2031 PAC term bonds not in excess of the maximum cumulative redemption schedule).

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2020

Homeownership Finance Bonds Series 2011 C and D	
Call From Unexpended Proceeds	Yes
Call Date From Unexpended Proceeds	Anytime
Call Priority From Unexpended Proceeds	Agency option.
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.
	10-Year Rule Requirements
	Dates Percentages
	July 20, 2011 to June 30, 201245.80%
	July 1, 2012 to June 30, 201347.42
	July 1, 2013 to June 30, 201451.72
	July 1, 2014 to June 30, 201554.42
	July 1, 2015 to June 30, 201660.43
	July 1, 2016 to June 30, 201762.06
	July 1, 2017 to June 30, 201869.09
July 1, 2018 to June 30, 202073.18	
July 1, 2020 to June 30, 202175.72	
July 1, 2021 and thereafter100.00	
Call Priority From Prepayments or Excess Revenue, continued from prior page	After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds, the pro rata portion allocable to the 2011 Series CD Bonds (based on the then Outstanding principal amounts of the 2011 Series CD Bonds and the 2009 Series A-3 Bonds) of all remaining repayments and prepayments of mortgage principal allocable to the Series Bonds must be applied first to redeem the 2011 Series D 2034 PAC term bonds in accordance with the maximum cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the 2011 Series D 2034 PAC term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the 2011 Series D 2034 PAC term bonds)) or applied to any other authorized purpose. (See Official Statement relating to the 2011 Series C and Series D bonds for further information.)
Call Priority From Prepayments or Excess Revenue	Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (but with respect to the 2011 Series D 2034 PAC term bonds not in excess of the maximum cumulative redemption schedule).



Refer to disclaimer on page A-1

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2020

Homeownership Finance Bonds Series 2009 A-4A, 2009 A-4B and 2011 E, continued from prior page	
Call Priority From Prepayments or Excess Revenue, continued from prior page	After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds, the pro rata portion allocable to the 2011 Series E Bonds (based on the then Outstanding principal amounts of the 2011 Series E Bonds and the 2009 Series A-4 Bonds) of all remaining repayments and prepayments of mortgage principal allocable to the Series Bonds must be applied first to redeem the 2011 Series E 2035 PAC term bonds in accordance with the maximum cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the 2011 Series E 2035 PAC term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the 2011 Series E 2035 PAC term bonds)) or applied to any other authorized purpose. (See Official Statement relating to the 2011 Series E bonds for further information.) After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds and if not applied to redeem 2009 Series A-4 Bonds as described in the preceding paragraph, the remaining repayments and prepayments allocable to the 2009 Series A-4 Bonds must be applied to the redemption of the 2009 Series A-4 Bonds. (See Official Statement relating to the 2009 Series A-4 bonds for further information.)
Call Priority From Prepayments or Excess Revenue	<u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (but with respect to the 2011 Series E 2035 PAC term bonds not in excess of the maximum cumulative redemption schedule); provided that excess revenues allocable to the 2009 Series A-4 Bonds must be applied to the redemption of the 2009 Series A-4 Bonds.

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2020

Homeownership Finance Bonds Series 2009 A-5, 2011 F and G									
Call From Unexpended Proceeds	Yes								
Call Date From Unexpended Proceeds	Anytime								
Call Priority From Unexpended Proceeds	Agency option.								
Call From Prepayments or Excess Revenue	Yes								
Call Date From Prepayments or Excess Revenue	Anytime								
Call Priority From Prepayments or Excess Revenue,	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.								
	10-Year Rule Requirements								
	<table><tr><td><u>Dates</u></td><td><u>Percentages</u></td></tr><tr><td>December 8, 2011 to June 30, 2018</td><td>20.99%</td></tr><tr><td>July 1, 2018 to December 7, 2021</td><td>26.41</td></tr><tr><td>December 8, 2021 and thereafter</td><td>100.00</td></tr></table>	<u>Dates</u>	<u>Percentages</u>	December 8, 2011 to June 30, 2018	20.99%	July 1, 2018 to December 7, 2021	26.41	December 8, 2021 and thereafter	100.00
	<u>Dates</u>	<u>Percentages</u>							
	December 8, 2011 to June 30, 2018	20.99%							
	July 1, 2018 to December 7, 2021	26.41							
	December 8, 2021 and thereafter	100.00							
	After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds, the pro rata portion allocable to the 2011 Series F Bonds and 2011 Series G Bonds (based on the then Outstanding principal amounts of the 2011 Series F Bonds, the 2011 Series G Bonds and the 2009 Series A-5 Bonds) of all remaining repayments and prepayments of mortgage principal allocable to the Series Bonds must be applied first to redeem the 2011 Series G 2035 PAC term bonds in accordance with the maximum cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the 2011 Series G 2035 PAC term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the 2011 Series G 2035 PAC term bonds)) or applied to any other authorized purpose. (See Official Statement relating to the 2011 Series F and the 2011 Series G Bonds for further information.)								
	After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds and if not applied to redeem 2009 Series A-5 Bonds as described in the preceding paragraph, the remaining repayments and prepayments allocable to the 2009 Series A-5 Bonds must be applied to the redemption of the 2009 Series A-5 Bonds. (See Official Statement relating to the 2009 Series A-5 bonds for further information.)								

continued on next page

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2020

Homeownership Finance Bonds Series 2009 A-5, 2011 F and G, continued from prior page	
Call Priority From Prepayments or Excess Revenue, continued from prior page	<u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (but with respect to the 2011 Series G 2035 PAC term bonds not in excess of the maximum cumulative redemption schedule); provided that excess revenues allocable to the 2009 Series A-5 Bonds must be applied to the redemption of the 2009 Series A-5 Bonds.
Homeownership Finance Bonds Series 2012 A	No special redemption.
Homeownership Finance Bonds Series 2012 B	No special redemption.
Homeownership Finance Bonds Series 2013 A	No special redemption.
Homeownership Finance Bonds Series 2013 B	No special redemption.
Homeownership Finance Bonds Series 2013 C	No special redemption.
Homeownership Finance Bonds Series 2014 A	No special redemption.
Homeownership Finance Bonds Series 2014 B and C	No special redemption.
Homeownership Finance Bonds Series 2014 D	No special redemption.
Homeownership Finance Bonds Series 2015 A	No special redemption.
Homeownership Finance Bonds Series 2015 B	No special redemption.
Homeownership Finance Bonds Series 2015 C	No special redemption.
Homeownership Finance Bonds Series 2015 D	No special redemption.
Homeownership Finance Bonds Series 2016 A	No special redemption.
Homeownership Finance Bonds Series 2016 B	No special redemption.

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2020

Homeownership Finance Bonds Series 2016 C and D	No special redemption.
Homeownership Finance Bonds Series 2016 E and F	No special redemption.
Homeownership Finance Bonds Series 2016 G and H	No special redemption.
Homeownership Finance Bonds Series 2017 A and B	No special redemption.
Homeownership Finance Bonds Series 2017 C and D	No special redemption.
Homeownership Finance Bonds Series 2017 E and F	No special redemption.
Homeownership Finance Bonds Series 2017 G and H	No special redemption.
Homeownership Finance Bonds Series 2017 I and J	No special redemption.
Homeownership Finance Bonds Series 2018 A and B	No special redemption.
Homeownership Finance Bonds Series 2018 C and D	No special redemption.
Homeownership Finance Bonds Series 2018 E and F	No special redemption.
Homeownership Finance Bonds Series 2018 G and H	No special redemption.
Homeownership Finance Bonds Series 2018 I and J	No special redemption.
Homeownership Finance Bonds Series 2019 A and B	No special redemption.
Homeownership Finance Bonds Series 2019 C and D	No special redemption.
Homeownership Finance Bonds Series 2019 E	No special redemption.
Homeownership Finance Bonds Series 2019 F	No special redemption.
Homeownership Finance Bonds Series 2019 G	No special redemption.
Homeownership Finance Bonds Series 2019 H	No special redemption.
Homeownership Finance Bonds Series 2020 A	No special redemption.

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2020

Homeownership Finance Bonds Series 2020 B and C	No special redemption.
Homeownership Finance Bonds Series 2020 D	No special redemption.
Homeownership Finance Bonds Series 2020 E	No special redemption.

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2020



HFB 2009A-2/2011AB	
Date	Percent
12/31/2020	91.86%
01/01/2021	100.00%

HFB 2009A-3/2011CD	
Date	Percent
12/31/2020	75.72%
07/01/2021	100.00%

HFB 2009A-4/2011E	
Date	Percent
12/31/2020	21.91%
07/01/2021	100.00%

HFB 2009A-5/2011FG	
Date	Percent
12/31/2020	26.41%
12/08/2021	100.00%

HFB 2012A	
Date	Percent
09/30/2020	0.00%
08/28/2022	100.00%

HFB 2012B	
Date	Percent
12/31/2020	0.00%
11/28/2022	100.00%

HFB 2013A	
Date	Percent
12/31/2020	0.00%
02/28/2023	100.00%

HFB 2013C	
Date	Percent
12/31/2020	0.00%
07/25/2023	100.00%

HFB 2014A	
Date	Percent
12/31/2020	0.00%
06/19/2024	100.00%

HFB 2014BC ^a	
Date	Percent
12/31/2020	0.00%
08/26/2024	58.00%

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

HFB 2014D	
Date	Percent
12/31/2020	0.00%
10/28/2024	100.00%

HFB 2015A	
Date	Percent
12/31/2020	0.00%
01/26/2025	100.00%

HFB 2015B	
Date	Percent
12/31/2020	0.00%
03/24/2025	100.00%

HFB 2015C	
Date	Percent
12/31/2020	0.00%
05/25/2025	100.00%

HFB 2015D	
Date	Percent
12/31/2020	0.00%
10/20/2025	100.00%

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2020



HFB 2016A	
Date	Percent
12/31/2020	0.00%
01/25/2026	100.00%

HFB 2016B	
Date	Percent
12/31/2020	0.00%
03/22/2026	100.00%

HFB 2016C ^b	
Date	Percent
12/31/2020	21.93%
07/01/2021	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
12/31/2020	21.75%
07/01/2021	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%

HFB 2016G ^d	
Date	Percent
12/31/2020	16.95%
07/01/2021	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%

^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.

^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.

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2020



HFB 2017A ^e	
Date	Percent
12/31/2020	19.48%
07/01/2021	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
12/31/2020	11.39%
07/01/2021	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
12/31/2020	13.59%
07/01/2021	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
12/31/2020	8.09%
07/01/2021	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%

HFB 2017I ⁱ	
Date	Percent
12/31/2020	7.18%
07/01/2021	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%

^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.

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.

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2020



HFB 2018A ^j	
Date	Percent
12/31/2020	5.91%
07/01/2021	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
12/31/2020	11.69%
07/01/2021	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
12/31/2020	5.26%
07/01/2021	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
12/31/2020	10.98%
07/01/2021	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%

HFB 2018I ⁿ	
Date	Percent
12/31/2020	1.97%
07/01/2021	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%

^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.

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.

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2020



HFB 2019A ^o	
Date	Percent
12/31/2020	4.33%
07/01/2021	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
12/31/2020	7.88%
07/01/2021	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
12/31/2020	94.91%
07/01/2021	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
12/31/2020	8.85%
07/01/2021	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%

^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
Investments
Information as of December 31, 2020



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
None	Revenue	Government Money Market Fund	Daily	0.01003 % \$	3,367,274
2009A-2/2011AB	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	339,581
2009A-2/2011AB	Bond Fund Principal	Government Money Market Fund	Daily	0.01003	795,000
2009A-2/2011AB	Redemption	Government Money Market Fund	Daily	0.01003	355,000
2009A-2/2011AB	Revenue	Government Money Market Fund	Daily	0.01003	553,863
2009A-3/2011CD	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	171,304
2009A-3/2011CD	Bond Fund Principal	Government Money Market Fund	Daily	0.01003	400,000
2009A-3/2011CD	Redemption	Government Money Market Fund	Daily	0.01003	145,000
2009A-3/2011CD	Revenue	Government Money Market Fund	Daily	0.01003	992,206
2009A-4/2011E	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	417,712
2009A-4/2011E	Bond Fund Principal	Government Money Market Fund	Daily	0.01003	450,000
2009A-4/2011E	Redemption	Government Money Market Fund	Daily	0.01003	530,000
2009A-4/2011E	Revenue	Government Money Market Fund	Daily	0.01003	1,695,502
2009A-5/2011FG	Acquisition	Government Money Market Fund	Daily	0.01003	1,513
2009A-5/2011FG	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	299,234
2009A-5/2011FG	Bond Fund Principal	Government Money Market Fund	Daily	0.01003	295,000
2009A-5/2011FG	Redemption	Government Money Market Fund	Daily	0.01003	265,000
2009A-5/2011FG	Revenue	Government Money Market Fund	Daily	0.01003	1,535,377
2012A	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	28,585
2012A	Excess Carryover	Government Money Market Fund	Daily	0.01003	337,475
2012A	Redemption	Government Money Market Fund	Daily	0.01003	572,513
2012A	Revenue	Government Money Market Fund	Daily	0.01003	377,439
2012B	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	47,018
2012B	Excess Carryover	Government Money Market Fund	Daily	0.01003	226,821
2012B	Redemption	Government Money Market Fund	Daily	0.01003	581,313
2012B	Revenue	Government Money Market Fund	Daily	0.01003	454,790
2013A	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	51,977
2013A	Excess Carryover	Government Money Market Fund	Daily	0.01003	30,577
2013A	Redemption	Government Money Market Fund	Daily	0.01003	483,129
2013A	Revenue	Government Money Market Fund	Daily	0.01003	685,360
2013B	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	46,978
2013B	Redemption	Government Money Market Fund	Daily	0.01003	723,856
2013B	Revenue	Government Money Market Fund	Daily	0.01003	4,732,915
2013C	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	30,422
2013C	Redemption	Government Money Market Fund	Daily	0.01003	163,940
2013C	Revenue	Government Money Market Fund	Daily	0.01003	266,340
2014A	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	20,566
2014A	Excess Carryover	Government Money Market Fund	Daily	0.01003	129,559
2014A	Redemption	Government Money Market Fund	Daily	0.01003	130,177
2014A	Revenue	Government Money Market Fund	Daily	0.01003	423,904
2014BC	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	26,665
2014BC	Redemption	Government Money Market Fund	Daily	0.01003	581,496
2014BC	Revenue	Government Money Market Fund	Daily	0.01003	242,025
2014D	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	29,017
2014D	Excess Carryover	Government Money Market Fund	Daily	0.01003	95,218
2014D	Redemption	Government Money Market Fund	Daily	0.01003	654,523
2014D	Revenue	Government Money Market Fund	Daily	0.01003	424,537
2015A	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	58,999
2015A	Excess Carryover	Government Money Market Fund	Daily	0.01003	362,162
2015A	Redemption	Government Money Market Fund	Daily	0.01003	1,091,241
2015A	Revenue	Government Money Market Fund	Daily	0.01003	781,880

Homeownership Finance Bond Resolution
Investments
Information as of December 31, 2020



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2015B	Bond Fund Interest	Government Money Market Fund	Daily	0.01003 % \$	51,546
2015B	Redemption	Government Money Market Fund	Daily	0.01003	623,365
2015B	Revenue	Government Money Market Fund	Daily	0.01003	329,222
2015C	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	36,039
2015C	Redemption	Government Money Market Fund	Daily	0.01003	1,058,886
2015C	Revenue	Government Money Market Fund	Daily	0.01003	243,618
2015D	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	56,308
2015D	Redemption	Government Money Market Fund	Daily	0.01003	729,650
2015D	Revenue	Government Money Market Fund	Daily	0.01003	481,054
2016A	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	109,312
2016A	Redemption	Government Money Market Fund	Daily	0.01003	1,905,645
2016A	Revenue	Government Money Market Fund	Daily	0.01003	702,276
2016B	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	59,785
2016B	Excess Carryover	Government Money Market Fund	Daily	0.01003	7,560
2016B	Redemption	Government Money Market Fund	Daily	0.01003	1,150,595
2016B	Revenue	Government Money Market Fund	Daily	0.01003	596,637
2016CD	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	76,106
2016CD	Redemption	Government Money Market Fund	Daily	0.01003	1,926,585
2016CD	Revenue	Government Money Market Fund	Daily	0.01003	452,066
2016EF	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	122,921
2016EF	Redemption	Government Money Market Fund	Daily	0.01003	2,184,235
2016EF	Revenue	Government Money Market Fund	Daily	0.01003	1,108,883
2016GH	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	65,169
2016GH	Excess Carryover	Government Money Market Fund	Daily	0.01003	264,745
2016GH	Redemption	Government Money Market Fund	Daily	0.01003	834,156
2016GH	Revenue	Government Money Market Fund	Daily	0.01003	156,697
2017AB	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	73,976
2017AB	Redemption	Government Money Market Fund	Daily	0.01003	1,071,508
2017AB	Revenue	Government Money Market Fund	Daily	0.01003	349,815
2017CD	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	79,686
2017CD	Redemption	Government Money Market Fund	Daily	0.01003	1,375,640
2017CD	Revenue	Government Money Market Fund	Daily	0.01003	192,564
2017EF	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	79,118
2017EF	Redemption	Government Money Market Fund	Daily	0.01003	1,778,838
2017EF	Revenue	Government Money Market Fund	Daily	0.01003	525,803
2017GH	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	222,687
2017GH	Redemption	Government Money Market Fund	Daily	0.01003	3,957,488
2017GH	Revenue	Government Money Market Fund	Daily	0.01003	825,947
2017IJ	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	173,083
2017IJ	Redemption	Government Money Market Fund	Daily	0.01003	3,206,957
2017IJ	Revenue	Government Money Market Fund	Daily	0.01003	300,281
2018AB	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	159,932
2018AB	Redemption	Government Money Market Fund	Daily	0.01003	2,045,128
2018AB	Revenue	Government Money Market Fund	Daily	0.01003	182,249
2018CD	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	91,796
2018CD	Redemption	Government Money Market Fund	Daily	0.01003	777,615
2018CD	Revenue	Government Money Market Fund	Daily	0.01003	90,012
2018EF	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	197,557
2018EF	Redemption	Government Money Market Fund	Daily	0.01003	2,795,602
2018EF	Revenue	Government Money Market Fund	Daily	0.01003	509,636
2018GH	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	146,776

Homeownership Finance Bond Resolution
Investments
Information as of December 31, 2020



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2018GH	Redemption	Government Money Market Fund	Daily	0.01003 %	\$ 1,108,326
2018GH	Revenue	Government Money Market Fund	Daily	0.01003	98,742
2018IJ	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	118,963
2018IJ	Redemption	Government Money Market Fund	Daily	0.01003	1,498,136
2018IJ	Revenue	Government Money Market Fund	Daily	0.01003	105,236
2019AB	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	133,723
2019AB	Redemption	Government Money Market Fund	Daily	0.01003	1,074,051
2019AB	Revenue	Government Money Market Fund	Daily	0.01003	457,684
2019CD	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	96,199
2019CD	Redemption	Government Money Market Fund	Daily	0.01003	682,526
2019CD	Revenue	Government Money Market Fund	Daily	0.01003	315,648
2019E	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	93,472
2019E	Cost of Issuance	Government Money Market Fund	Daily	0.01003	16,733
2019E	Redemption	Government Money Market Fund	Daily	0.01003	1,883,994
2019E	Revenue	Government Money Market Fund	Daily	0.01003	346,343
2019F	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	125,673
2019F	Redemption	Government Money Market Fund	Daily	0.01003	2,255,415
2019F	Revenue	Government Money Market Fund	Daily	0.01003	391,515
2019G	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	203,123
2019G	Cost of Issuance	Government Money Market Fund	Daily	0.01003	92,038
2019G	Redemption	Government Money Market Fund	Daily	0.01003	2,222,805
2019G	Revenue	Government Money Market Fund	Daily	0.01003	638,197
2019H	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	78,287
2019H	Cost of Issuance	Government Money Market Fund	Daily	0.01003	95,117
2019H	Redemption	Government Money Market Fund	Daily	0.01003	1,759,913
2019H	Revenue	Government Money Market Fund	Daily	0.01003	297,771
2020A	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	85,264
2020A	Cost of Issuance	Government Money Market Fund	Daily	0.01003	6,120
2020A	Redemption	Government Money Market Fund	Daily	0.01003	879,423
2020A	Revenue	Government Money Market Fund	Daily	0.01003	60,775
2020BC	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	104,995
2020BC	Redemption	Government Money Market Fund	Daily	0.01003	779,209
2020BC	Revenue	Government Money Market Fund	Daily	0.01003	159,087
2020D	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	158,318
2020D	Cost of Issuance	Government Money Market Fund	Daily	0.01003	60,942
2020D	Redemption	Government Money Market Fund	Daily	0.01003	863,769
2020D	Revenue	Government Money Market Fund	Daily	0.01003	322,802
2020E	Bond Fund Interest	Government Money Market Fund	Daily	0.01003	78,531
2020E	Cost of Issuance	Government Money Market Fund	Daily	0.01003	79,930
2020E	Redemption	Government Money Market Fund	Daily	0.01003	66,396
2020E	Revenue	Government Money Market Fund	Daily	0.01003	30,845
					<u>\$ 83,970,777</u>