



Homeownership Finance Bond Resolution

Quarterly Disclosure Report
Information as of March 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.*

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Homeownership Finance Bond Resolution

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Homeownership Finance Bond Resolution
Overview
Information as of March 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 March 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*	\$ -	\$ 2,220,180	\$ -	4.62 %
2009A-2/2011AB	17,150,000	18,016,957	-	4.00
2009A-3/2011CD	9,390,000	8,693,398	-	4.46
2009A-4/2011E	29,200,000	27,721,749	-	3.97
2009A-5/2011FG	21,300,000	20,553,961	-	3.62
2012A	18,178,183	18,127,482	-	3.47
2012B	31,060,855	30,683,366	-	3.30
2013A	32,810,783	32,648,232	-	2.93
2013B	26,623,818	26,420,355	-	3.99
2013C	14,682,086	14,638,907	-	2.86
2014A	12,870,584	12,580,078	-	3.98
2014BC	13,312,559	13,284,537	-	3.86
2014D	16,792,600	16,631,742	-	3.81
2015A	31,420,100	31,230,386	-	3.85
2015B	27,273,545	26,561,107	-	3.63
2015C	18,908,238	18,465,766	-	3.54
2015D	31,753,470	31,057,652	-	3.51
2016A	60,257,379	59,599,999	-	3.49
2016B	33,777,049	33,332,841	-	3.53
2016CD	48,845,931	48,390,859	-	3.21
2016EF	74,069,585	73,418,322	-	3.22
2016GH	40,111,290	39,373,188	-	3.10
2017AB	38,201,153	38,039,567	-	3.15
2017CD	37,975,289	37,536,506	-	3.33
2017EF	43,771,593	43,540,531	-	3.62
2017GH	124,287,839	122,610,915	-	3.61
2017J	95,633,117	94,856,330	-	3.55
2018AB	67,760,518	67,503,702	-	3.62
2018CD	45,498,595	44,592,017	-	3.68
2018EF	88,327,015	87,616,167	-	4.40
2018GH	58,453,468	57,898,838	-	4.52
2018J	54,003,647	52,952,459	-	4.55
2019AB	59,509,339	58,140,603	-	4.64
2019CD	42,707,160	42,389,571	-	4.50
2019E	44,480,063	44,215,044	-	4.38
2019F	58,465,571	58,199,325	-	4.31
2019G	89,772,050	89,437,891	-	4.26
2019H	47,171,556	46,424,589	-	4.42
2020A	43,964,432	43,964,432	-	3.20
	<u>\$ 1,649,770,460</u>	<u>\$ 1,633,569,551</u>	<u>\$ -</u>	<u>3.77 %</u>

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

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



Contributed

<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>
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	47,336
769127	GNMA II	4.250	1,701,363	451,877
768555	GNMA II	4.375	284,473	-
769197	GNMA II	4.375	224,633	86,806
743373	GNMA II	4.500	267,189	-
755739	GNMA II	4.500	272,460	127,494
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	121,942
755721	GNMA II	4.750	72,628	-
735285	GNMA II	4.875	420,180	142,581
735310	GNMA II	4.875	194,728	-
735385	GNMA II	4.875	278,777	126,635
735441	GNMA II	4.875	430,828	217,585
735679	GNMA II	4.875	135,550	-
743372	GNMA II	4.875	739,284	-
743430	GNMA II	4.875	576,690	116,738
743604	GNMA II	4.875	304,610	163,130
747580	GNMA II	4.875	227,254	-
747687	GNMA II	4.875	168,334	68,207
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 March 31, 2020**



Contributed, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
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	41,544
AD8880	FNMA	4.875	91,875	-
AD9655	FNMA	4.875	54,242	44,736
AD9663	FNMA	4.875	70,680	-
AE2060	FNMA	4.875	125,575	-
AE2715	FNMA	4.875	139,481	113,441
AE4734	FNMA	4.875	205,623	-
AE4740	FNMA	4.875	69,684	57,971
AE6276	FNMA	4.875	157,006	130,146
AE6283	FNMA	4.875	87,802	73,154
AD3413	FNMA	4.937	109,346	88,860
AD3414	FNMA	5.062	110,620	-
Total Contributed			<u>\$ 10,110,976</u>	<u>\$ 2,220,180</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 263,562
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	95,058
755804	GNMA II	4.625	100,215	82,655
760762	GNMA II	4.625	203,308	-
755311	GNMA II	4.750	133,335	-
AH0098	FNMA	3.325	242,493	196,944
AH0100	FNMA	3.325	1,595,325	390,213
AH5522	FNMA	3.325	1,379,132	295,566
AH5525	FNMA	3.325	1,382,985	663,843
AH0091	FNMA	3.450	378,588	184,194
AH0093	FNMA	3.450	749,091	249,521
AH0094	FNMA	3.450	1,115,465	297,512
AH0095	FNMA	3.450	774,238	115,183
AH5523	FNMA	3.450	1,358,415	415,947
AH5526	FNMA	3.450	1,342,850	325,878
AH0189	FNMA	3.500	142,806	-
AH5477	FNMA	3.500	105,585	85,686
AH5481	FNMA	3.500	48,788	39,638
AH5524	FNMA	3.575	480,032	142,154
AH5527	FNMA	3.575	462,652	-
AH5476	FNMA	3.625	135,625	110,096
AH5486	FNMA	3.625	54,610	31,741
AH5482	FNMA	3.750	116,764	93,946
AH5483	FNMA	3.875	156,861	-
AE9062	FNMA	3.950	228,124	-
AH0092	FNMA	3.950	318,662	144,504

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 250,497
AE8494	FNMA	4.125	136,428	112,126
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	45,661
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	4,632,123

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 286,851
735306	GNMA II	4.250	471,528	155,365
735672	GNMA II	4.250	1,501,839	271,361
743210	GNMA II	4.250	1,833,640	676,543
743227	GNMA II	4.250	2,009,044	465,645
743366	GNMA II	4.250	6,839,604	1,150,918
743425	GNMA II	4.250	3,292,191	1,033,675
743521	GNMA II	4.250	4,525,211	780,389
743599	GNMA II	4.250	5,980,213	1,457,790
743627	GNMA II	4.250	1,231,979	120,387
747344	GNMA II	4.250	1,592,830	519,173
747350	GNMA II	4.250	824,585	277,802
747436	GNMA II	4.250	3,108,857	984,451
747452	GNMA II	4.250	2,448,128	658,603
747506	GNMA II	4.250	2,919,753	481,686
747779	GNMA II	4.250	1,625,287	568,060
747819	GNMA II	4.250	1,614,849	465,830
751029	GNMA II	4.250	144,968	-
751044	GNMA II	4.250	165,015	-
751081	GNMA II	4.250	525,761	179,634
761081	GNMA II	4.000	1,101,015	283,980
761114	GNMA II	4.000	722,907	290,508
761146	GNMA II	4.000	669,076	203,580
761157	GNMA II	4.000	609,113	59,152
761264	GNMA II	4.000	1,046,962	136,709
761271	GNMA II	4.000	766,252	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 125,357
761308	GNMA II	4.000	730,493	42,339
761147	GNMA II	4.125	132,060	-
761272	GNMA II	4.125	110,508	90,810
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	222,756
761273	GNMA II	4.250	192,722	-
761309	GNMA II	4.250	745,753	228,647
761082	GNMA II	4.375	266,240	114,400
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	560,795
761116	GNMA II	4.500	537,094	148,193
761148	GNMA II	4.500	781,371	-
761158	GNMA II	4.500	325,323	102,688
761268	GNMA II	4.500	593,363	25,433
761274	GNMA II	4.500	760,304	119,850

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 103,427
761310	GNMA II	4.500	366,565	74,485
Subtotal			57,613,223	13,467,273
MBS Participation Interest (50%)			28,806,612	6,733,637

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 64,717
755882	GNMA II	3.375	938,013	257,590
751226	GNMA II	3.500	174,985	-
755209	GNMA II	3.500	275,385	-
755233	GNMA II	3.500	174,985	141,963
755305	GNMA II	3.500	629,174	289,000
755798	GNMA II	3.500	468,601	363,106
761289	GNMA II	3.875	177,992	-
747680	GNMA II	4.000	690,856	151,061
747777	GNMA II	4.000	633,903	511,334
747817	GNMA II	4.000	1,431,785	473,359
751028	GNMA II	4.000	480,798	125,024
751043	GNMA II	4.000	223,992	-
751065	GNMA II	4.000	402,158	97,095
751079	GNMA II	4.000	841,345	577,688
751101	GNMA II	4.000	493,365	243,439
751142	GNMA II	4.000	1,085,865	209,138
751162	GNMA II	4.000	495,769	39,896
751190	GNMA II	4.000	176,581	-
751271	GNMA II	4.000	80,170	-
755188	GNMA II	4.000	813,502	112,484
755210	GNMA II	4.000	1,114,995	234,086
755234	GNMA II	4.000	737,963	126,657
755264	GNMA II	4.000	902,444	253,530
747572	GNMA II	4.125	184,226	119,871
747573	GNMA II	4.125	285,395	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 505,177
747778	GNMA II	4.125	393,417	175,416
747818	GNMA II	4.125	328,957	106,944
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	102,969
751163	GNMA II	4.125	259,627	213,441
751258	GNMA II	4.125	84,021	69,325
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	398,986
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	187,571
751147	GNMA II	4.750	648,450	132,790
751167	GNMA II	4.750	256,098	101,357
751261	GNMA II	4.750	223,233	-
755192	GNMA II	4.750	775,077	243,237
755238	GNMA II	4.750	116,486	96,716
755266	GNMA II	4.750	87,894	-
755358	GNMA II	4.750	372,506	100,581
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 March 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	\$ 131,372
769123	GNMA II	3.375	172,688	-
768982	GNMA II	3.875	307,084	253,650
769024	GNMA II	3.875	374,413	90,883
769064	GNMA II	3.875	683,057	232,228
769124	GNMA II	3.875	743,832	193,756
769129	GNMA II	3.875	914,956	346,710
769193	GNMA II	3.875	712,941	-
769203	GNMA II	3.875	448,393	231,084
769270	GNMA II	3.875	1,511,745	496,166
769309	GNMA II	3.875	773,205	48,316
768983	GNMA II	4.000	587,068	157,692
769025	GNMA II	4.000	248,749	64,209
769043	GNMA II	4.000	600,022	106,265
769065	GNMA II	4.000	162,324	135,146
769125	GNMA II	4.000	824,506	141,707
769133	GNMA II	4.000	191,467	54,262
769194	GNMA II	4.000	517,078	132,915
769271	GNMA II	4.000	398,480	200,401
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	74,401

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768985	GNMA II	4.250 %	\$ 759,030	\$ 106,750
769027	GNMA II	4.250	1,053,441	196,517
769045	GNMA II	4.250	1,254,624	461,621
769066	GNMA II	4.250	251,869	147,481
769134	GNMA II	4.250	497,105	267,863
769196	GNMA II	4.250	1,333,335	435,142
769204	GNMA II	4.250	875,914	140,606
769272	GNMA II	4.250	400,785	64,113
769311	GNMA II	4.250	150,927	-
769028	GNMA II	4.375	608,641	305,040
769046	GNMA II	4.375	610,878	481,284
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	312,542
769029	GNMA II	4.500	42,667	35,959
769103	GNMA II	4.500	51,875	-
769135	GNMA II	4.500	118,418	93,481
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	53,920
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 March 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	\$ 159,596
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	123,771
Subtotal			45,671,523	13,302,395
MBS Participation Interest (50%)			22,835,762	6,651,198
Total 2009A-2/2011AB			\$ 67,862,458	\$ 18,016,957

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	92,899
761548	GNMA II	4.125	274,677	226,671
768638	GNMA II	4.125	126,333	-
761340	GNMA II	4.250	566,944	66,686
761419	GNMA II	4.250	335,133	186,494
761452	GNMA II	4.250	267,460	70,687
761477	GNMA II	4.250	1,291,490	223,626
761530	GNMA II	4.250	891,314	106,075
761549	GNMA II	4.250	903,693	388,804
761565	GNMA II	4.250	321,309	-
761608	GNMA II	4.250	946,806	276,624
761629	GNMA II	4.250	559,634	315,871
761711	GNMA II	4.250	366,341	63,220
768540	GNMA II	4.250	325,453	-
768568	GNMA II	4.250	777,599	128,287
768628	GNMA II	4.250	937,390	307,020
768639	GNMA II	4.250	681,551	203,561
768708	GNMA II	4.250	287,076	63,348
768746	GNMA II	4.250	595,201	159,838
768760	GNMA II	4.250	909,848	37,600
768874	GNMA II	4.250	1,666,410	138,630
768929	GNMA II	4.250	526,803	70,449
768950	GNMA II	4.250	604,310	77,539
768968	GNMA II	4.250	531,159	117,541
755649	GNMA II	4.375	102,168	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	117,130
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	128,859
768930	GNMA II	4.375	539,934	133,989
768951	GNMA II	4.375	118,672	97,395
768969	GNMA II	4.375	129,606	-
768986	GNMA II	4.375	314,582	183,195
761341	GNMA II	4.500	342,540	-
761421	GNMA II	4.500	872,176	146,890
761453	GNMA II	4.500	89,499	-
761478	GNMA II	4.500	520,559	154,651
761531	GNMA II	4.500	45,874	30,815
761550	GNMA II	4.500	162,134	72,696
761609	GNMA II	4.500	180,480	-
761630	GNMA II	4.500	81,813	67,852
761690	GNMA II	4.500	366,488	81,142
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	30,001
768748	GNMA II	4.500	329,554	-
768786	GNMA II	4.500	131,313	103,268
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 March 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	\$ 58,225
761551	GNMA II	4.625	69,275	56,676
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	108,245
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	183,322
761712	GNMA II	4.750	184,370	61,552
768459	GNMA II	4.750	942,450	111,390
768515	GNMA II	4.750	807,121	-
768527	GNMA II	4.750	1,501,332	459,812
768542	GNMA II	4.750	299,370	168,826
768557	GNMA II	4.750	1,417,429	604,330
768569	GNMA II	4.750	301,089	154,065
768629	GNMA II	4.750	388,490	44,142
768642	GNMA II	4.750	696,861	109,937
768681	GNMA II	4.750	1,045,987	169,393
768711	GNMA II	4.750	215,929	58,884
768749	GNMA II	4.750	467,055	155,329
768788	GNMA II	4.750	482,194	125,405

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	130,276
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	56,698
AI2676	FNMA	4.125	114,927	-
AI2679	FNMA	4.125	46,519	-
AI2692	FNMA	4.125	82,660	64,295
AI1687	FNMA	4.250	72,331	57,591
AI0071	FNMA	4.375	110,091	-
AI1688	FNMA	4.375	207,457	119,282
AI2677	FNMA	4.375	104,541	86,344
AI2680	FNMA	4.375	30,736	20,913
AI2693	FNMA	4.375	124,828	92,722
AI3837	FNMA	4.375	89,180	74,849
AI4113	FNMA	4.375	227,937	81,658
AI4116	FNMA	4.375	89,964	-
AI4124	FNMA	4.375	160,008	131,873
AI5409	FNMA	4.375	147,818	-
AI5420	FNMA	4.375	85,245	-
AI6400	FNMA	4.375	115,714	-
AI6416	FNMA	4.375	119,852	100,726
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 March 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	92,707
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	90,949
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	119,341
AI6397	FNMA	4.875	138,544	-
AI6401	FNMA	4.875	88,720	74,296
Total 2009A-3/2011CD			<u>\$ 41,128,290</u>	<u>\$ 8,693,398</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 71,394
775361	GNMA II	3.375	237,333	114,073
775372	GNMA II	3.375	396,656	325,155
775411	GNMA II	3.375	229,904	-
775427	GNMA II	3.375	761,138	354,347
775470	GNMA II	3.375	141,575	-
775507	GNMA II	3.375	615,415	493,208
775060	GNMA II	3.500	136,350	-
775102	GNMA II	3.500	196,412	-
775163	GNMA II	3.500	352,370	108,598
775183	GNMA II	3.500	523,465	188,785
775242	GNMA II	3.500	148,243	-
775267	GNMA II	3.500	224,333	69,022
775289	GNMA II	3.500	352,659	110,660
775362	GNMA II	3.500	752,225	341,889
775373	GNMA II	3.500	1,092,172	99,437
775412	GNMA II	3.500	88,601	-
775428	GNMA II	3.500	655,702	232,543
775471	GNMA II	3.500	356,691	92,337
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	61,502
775164	GNMA II	3.750	180,285	-
775184	GNMA II	3.750	77,000	-
775243	GNMA II	3.750	214,456	175,601
775268	GNMA II	3.750	138,860	-
775290	GNMA II	3.750	228,028	38,050
775363	GNMA II	3.750	256,356	52,654

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 61,747
775413	GNMA II	3.750	421,183	226,588
775429	GNMA II	3.750	677,093	-
775509	GNMA II	3.750	399,488	165,305
774916	GNMA II	3.875	1,196,101	382,801
774987	GNMA II	3.875	639,122	59,010
775004	GNMA II	3.875	971,967	310,188
775062	GNMA II	3.875	656,554	148,848
775079	GNMA II	3.875	795,842	108,591
775104	GNMA II	3.875	600,716	-
775126	GNMA II	3.875	691,355	257,494
775165	GNMA II	3.875	1,368,877	429,998
775205	GNMA II	3.875	387,991	28,295
775244	GNMA II	3.875	868,370	473,898
775269	GNMA II	3.875	1,091,828	224,704
775291	GNMA II	3.875	492,813	-
775364	GNMA II	3.875	723,318	261,648
775375	GNMA II	3.875	1,191,541	374,732
775414	GNMA II	3.875	988,947	382,993
775430	GNMA II	3.875	573,166	82,395
775473	GNMA II	3.875	786,231	332,985
775510	GNMA II	3.875	495,884	-
774917	GNMA II	4.000	525,564	71,503
774967	GNMA II	4.000	167,427	70,467
774988	GNMA II	4.000	418,302	88,482
775063	GNMA II	4.000	85,000	70,428
775080	GNMA II	4.000	512,970	117,380
775105	GNMA II	4.000	706,171	-
775127	GNMA II	4.000	117,932	97,228

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 112,782
775206	GNMA II	4.000	368,054	80,436
775245	GNMA II	4.000	187,290	155,771
775270	GNMA II	4.000	46,471	38,702
775292	GNMA II	4.000	271,910	-
775365	GNMA II	4.000	399,775	168,247
775415	GNMA II	4.000	150,861	125,764
775431	GNMA II	4.000	264,417	54,262
775064	GNMA II	4.125	154,705	128,567
775081	GNMA II	4.125	325,683	152,791
775143	GNMA II	4.125	236,017	101,567
775207	GNMA II	4.125	286,300	150,668
775246	GNMA II	4.125	216,372	-
775271	GNMA II	4.125	218,170	-
775366	GNMA II	4.125	72,999	58,602
775376	GNMA II	4.125	273,534	-
775416	GNMA II	4.125	90,953	-
775432	GNMA II	4.125	190,366	89,478
774918	GNMA II	4.250	787,309	146,297
774968	GNMA II	4.250	569,843	265,360
774989	GNMA II	4.250	579,093	85,309
775005	GNMA II	4.250	1,200,245	99,489
775065	GNMA II	4.250	699,064	179,280
775082	GNMA II	4.250	729,278	248,177
775106	GNMA II	4.250	603,358	116,541
775144	GNMA II	4.250	1,219,283	263,625
775167	GNMA II	4.250	555,975	156,551
775208	GNMA II	4.250	192,081	-
775247	GNMA II	4.250	528,197	55,108

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 69,685
775293	GNMA II	4.250	114,369	95,824
775367	GNMA II	4.250	575,020	104,211
775377	GNMA II	4.250	426,714	-
775417	GNMA II	4.250	327,623	-
775433	GNMA II	4.250	227,486	75,161
775474	GNMA II	4.250	201,250	78,269
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	138,186
775066	GNMA II	4.375	384,736	-
775083	GNMA II	4.375	129,779	108,987
775107	GNMA II	4.375	299,356	79,926
775145	GNMA II	4.375	385,341	202,865
775168	GNMA II	4.375	245,960	116,809
775209	GNMA II	4.375	385,216	109,409
775248	GNMA II	4.375	153,020	-
775273	GNMA II	4.375	227,149	55,184
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	75,328
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	54,555
774991	GNMA II	4.625	94,308	79,613
775169	GNMA II	4.625	87,393	73,791

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	103,647
775275	GNMA II	4.750	72,735	-
AJ7451	FNMA	3.500	52,450	43,499
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	112,586
AJ5132	FNMA	4.000	132,800	84,143
AJ7452	FNMA	4.000	66,152	54,593
AJ8686	FNMA	4.000	103,813	83,847
AI8696	FNMA	4.125	26,895	22,163
AJ0333	FNMA	4.125	43,549	-
AJ0319	FNMA	4.375	121,201	-
AJ0331	FNMA	4.375	93,768	78,762
AJ0730	FNMA	4.375	108,446	-
AJ0734	FNMA	4.375	85,289	70,960
AJ0737	FNMA	4.375	101,323	-
AJ2770	FNMA	4.375	89,000	67,539
AJ8674	FNMA	4.375	65,621	-

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



2009A-4/2011E, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AI7889	FNMA	4.500 %	\$ 111,737	\$ 81,597
AJ5142	FNMA	4.500	34,416	24,429
AJ7449	FNMA	4.500	109,867	-
AI8689	FNMA	4.625	106,748	-
AI8697	FNMA	4.625	55,868	47,386
AI8699	FNMA	4.625	93,779	79,588
AI9293	FNMA	4.875	54,137	-
Subtotal			50,543,918	13,262,880

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 64,717
755882	GNMA II	3.375	938,013	257,590
751226	GNMA II	3.500	174,985	-
755209	GNMA II	3.500	275,385	-
755233	GNMA II	3.500	174,985	141,963
755305	GNMA II	3.500	629,174	289,000
755798	GNMA II	3.500	468,601	363,106
761289	GNMA II	3.875	177,992	-
747680	GNMA II	4.000	690,856	151,061
747777	GNMA II	4.000	633,903	511,334
747817	GNMA II	4.000	1,431,785	473,359
751028	GNMA II	4.000	480,798	125,024
751043	GNMA II	4.000	223,992	-
751065	GNMA II	4.000	402,158	97,095
751079	GNMA II	4.000	841,345	577,688
751101	GNMA II	4.000	493,365	243,439
751142	GNMA II	4.000	1,085,865	209,138
751162	GNMA II	4.000	495,769	39,896
751190	GNMA II	4.000	176,581	-
751271	GNMA II	4.000	80,170	-
755188	GNMA II	4.000	813,502	112,484
755210	GNMA II	4.000	1,114,995	234,086
755234	GNMA II	4.000	737,963	126,657
755264	GNMA II	4.000	902,444	253,530
747572	GNMA II	4.125	184,226	119,871
747573	GNMA II	4.125	285,395	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 505,177
747778	GNMA II	4.125	393,417	175,416
747818	GNMA II	4.125	328,957	106,944
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	102,969
751163	GNMA II	4.125	259,627	213,441
751258	GNMA II	4.125	84,021	69,325
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	398,986
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	187,571
751147	GNMA II	4.750	648,450	132,790
751167	GNMA II	4.750	256,098	101,357
751261	GNMA II	4.750	223,233	-
755192	GNMA II	4.750	775,077	243,237
755238	GNMA II	4.750	116,486	96,716
755266	GNMA II	4.750	87,894	-
755358	GNMA II	4.750	372,506	100,581
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 March 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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755214	GNMA II	4.875 %	\$ 157,414	\$ 131,372
769123	GNMA II	3.375	172,688	-
768982	GNMA II	3.875	307,084	253,650
769024	GNMA II	3.875	374,413	90,883
769064	GNMA II	3.875	683,057	232,228
769124	GNMA II	3.875	743,832	193,756
769129	GNMA II	3.875	914,956	346,710
769193	GNMA II	3.875	712,941	-
769203	GNMA II	3.875	448,393	231,084
769270	GNMA II	3.875	1,511,745	496,166
769309	GNMA II	3.875	773,205	48,316
768983	GNMA II	4.000	587,068	157,692
769025	GNMA II	4.000	248,749	64,209
769043	GNMA II	4.000	600,022	106,265
769065	GNMA II	4.000	162,324	135,146
769125	GNMA II	4.000	824,506	141,707
769133	GNMA II	4.000	191,467	54,262
769194	GNMA II	4.000	517,078	132,915
769271	GNMA II	4.000	398,480	200,401
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	74,401

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768985	GNMA II	4.250 %	\$ 759,030	\$ 106,750
769027	GNMA II	4.250	1,053,441	196,517
769045	GNMA II	4.250	1,254,624	461,621
769066	GNMA II	4.250	251,869	147,481
769134	GNMA II	4.250	497,105	267,863
769196	GNMA II	4.250	1,333,335	435,142
769204	GNMA II	4.250	875,914	140,606
769272	GNMA II	4.250	400,785	64,113
769311	GNMA II	4.250	150,927	-
769028	GNMA II	4.375	608,641	305,040
769046	GNMA II	4.375	610,878	481,284
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	312,542
769029	GNMA II	4.500	42,667	35,959
769103	GNMA II	4.500	51,875	-
769135	GNMA II	4.500	118,418	93,481
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	53,920
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 March 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	\$ 159,596
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	123,771
Subtotal			45,671,523	13,302,395
MBS Participation Interest (50%)			22,835,762	6,651,198

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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)

<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>
775568	GNMA II	3.375 %	\$ 860,742	\$ 510,741
775591	GNMA II	3.375	245,129	91,923
775599	GNMA II	3.375	581,951	63,042
775660	GNMA II	3.375	694,558	318,504
775708	GNMA II	3.375	391,681	213,101
775724	GNMA II	3.375	620,960	276,408
792333	GNMA II	3.375	137,417	114,233
792369	GNMA II	3.375	758,203	323,680
792402	GNMA II	3.375	338,061	186,256
792437	GNMA II	3.375	179,393	-
792474	GNMA II	3.375	118,586	99,169
775569	GNMA II	3.500	302,172	131,942
775592	GNMA II	3.500	57,308	48,032
775661	GNMA II	3.500	544,072	62,331
775709	GNMA II	3.500	221,472	74,300
775725	GNMA II	3.500	70,112	-
792334	GNMA II	3.500	165,019	138,310
792370	GNMA II	3.500	147,233	116,116
792403	GNMA II	3.500	130,749	109,542
775472	GNMA II	3.750	339,576	94,461
775570	GNMA II	3.750	406,357	102,652
775593	GNMA II	3.750	819,660	273,238
775600	GNMA II	3.750	432,456	135,327
775662	GNMA II	3.750	1,130,068	406,426
775710	GNMA II	3.750	481,146	163,108
775726	GNMA II	3.750	469,492	344,610

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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

<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>
792335	GNMA II	3.750 %	\$ 559,141	\$ 212,379
792371	GNMA II	3.750	640,200	124,964
775571	GNMA II	3.875	213,634	103,146
775594	GNMA II	3.875	1,086,404	436,964
775663	GNMA II	3.875	658,054	249,102
775711	GNMA II	3.875	271,899	-
775727	GNMA II	3.875	292,380	124,225
792336	GNMA II	3.875	172,151	40,009
792372	GNMA II	3.875	124,372	58,223
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	97,581
775712	GNMA II	4.000	112,806	-
775676	GNMA II	4.125	153,278	130,247
775713	GNMA II	4.125	84,659	-
774854	GNMA II	4.250	581,713	230,509
774888	GNMA II	4.250	207,383	56,206
775596	GNMA II	4.250	366,413	-
775677	GNMA II	4.250	415,662	-
775714	GNMA II	4.250	199,022	106,916
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	67,250
AA0104	GNMA II	3.250	1,569,180	301,220

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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

<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>
AA0163	GNMA II	3.250 %	\$ 1,662,807	\$ 413,115
AA0281	GNMA II	3.250	2,286,836	936,852
AA0164	GNMA II	3.375	629,700	277,500
AA0198	GNMA II	3.375	88,309	-
AB1466	GNMA II	3.375	500,702	225,708
AA0076	GNMA II	3.625	2,059,751	536,464
AA0105	GNMA II	3.625	2,128,674	451,293
AA0165	GNMA II	3.625	2,775,509	1,074,614
AA0199	GNMA II	3.625	1,624,843	654,841
AA0077	GNMA II	3.750	591,767	205,933
AA0106	GNMA II	3.750	787,881	227,146
AA0166	GNMA II	3.750	630,630	209,450
AA0200	GNMA II	3.750	200,358	168,825
AA0284	GNMA II	3.750	95,198	-
AA0344	GNMA II	3.750	142,779	-
799890	GNMA II	4.000	79,297	65,727
799891	GNMA II	4.250	105,121	-
Subtotal			35,917,191	12,183,860
MBS Participation Interest (49.9979%)			17,957,841	6,091,674

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 396,786
769345	GNMA II	3.875	439,371	-
774851	GNMA II	3.875	576,982	240,467
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	236,755
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	76,156
769347	GNMA II	4.250	277,701	152,634
769348	GNMA II	4.375	97,110	-
774855	GNMA II	4.375	424,912	75,647
774889	GNMA II	4.500	68,212	-
769313	GNMA II	4.750	104,700	-
769341	GNMA II	4.750	154,368	131,355
769349	GNMA II	4.750	92,353	-
774856	GNMA II	4.750	250,700	-
792439	GNMA II	3.375	1,044,017	465,791
792473	GNMA II	3.375	566,173	348,644
792440	GNMA II	3.500	297,125	-
792588	GNMA II	3.500	55,068.2	46,199
792406	GNMA II	3.750	770,118	394,987
792441	GNMA II	3.750	1,560,454	299,042
792475	GNMA II	3.750	384,305	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792519	GNMA II	3.750 %	\$ 779,091	\$ 341,882
792442	GNMA II	3.875	330,172	167,347
792476	GNMA II	3.875	144,690	-
792520	GNMA II	3.875	193,809	58,494
792477	GNMA II	4.250	128,289	-
792443	GNMA II	4.375	132,078	-
Subtotal			12,770,075	3,432,186
MBS Participation Interest (49.9972%)			6,384,680	1,715,997
Total 2009A-4/2011E			<u>\$ 97,722,201</u>	<u>\$ 27,721,749</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	148,791
792556	GNMA II	3.375	789,967	323,913
792587	GNMA II	3.375	1,150,093	181,508
792615	GNMA II	3.375	1,164,262	406,506
792629	GNMA II	3.375	643,093	359,894
792662	GNMA II	3.375	567,403	-
792684	GNMA II	3.375	1,437,423	636,889
792707	GNMA II	3.375	768,461	61,023
792742	GNMA II	3.375	859,115	443,744
792823	GNMA II	3.375	203,885	52,889
792830	GNMA II	3.375	1,129,607	337,938
792860	GNMA II	3.375	1,169,788	807,554
792875	GNMA II	3.375	1,469,020	260,474
792926	GNMA II	3.375	1,327,734	459,874
792972	GNMA II	3.375	1,151,965	593,268
793013	GNMA II	3.375	759,510	267,589
793015	GNMA II	3.375	1,363,315	437,423
793026	GNMA II	3.375	1,760,015	1,031,297
793041	GNMA II	3.375	539,426	274,827
793109	GNMA II	3.375	552,289	256,546
793158	GNMA II	3.375	47,327	38,723
793179	GNMA II	3.375	580,853	-
793205	GNMA II	3.375	1,526,373	657,438
793211	GNMA II	3.375	418,272	168,232
792557	GNMA II	3.500	233,923	-
792630	GNMA II	3.500	134,667	-
792743	GNMA II	3.500	146,853	117,046
792861	GNMA II	3.500	124,189	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	75,680
792404	GNMA II	3.750	126,704	-
792558	GNMA II	3.750	1,179,710	233,361
792589	GNMA II	3.750	2,021,565	717,065
792616	GNMA II	3.750	1,081,510	471,710
792631	GNMA II	3.750	1,034,733	423,388
792663	GNMA II	3.750	380,681	203,545
792685	GNMA II	3.750	1,045,380	453,133
792712	GNMA II	3.750	419,343	180,216
792744	GNMA II	3.750	792,698	149,783
792824	GNMA II	3.750	1,265,372	574,695
792831	GNMA II	3.750	1,129,061	113,355
792862	GNMA II	3.750	1,164,760	261,370
792877	GNMA II	3.750	1,677,320	333,962
792927	GNMA II	3.750	1,256,528	420,028
792973	GNMA II	3.750	1,612,843	464,651
793014	GNMA II	3.750	1,015,555	406,438
793017	GNMA II	3.750	1,220,509	382,007
793042	GNMA II	3.750	1,917,383	386,417
793103	GNMA II	3.750	2,204,502	763,766
793110	GNMA II	3.750	638,124	321,358
793159	GNMA II	3.750	657,556	-
793181	GNMA II	3.750	666,290	377,126
793206	GNMA II	3.750	1,826,497	645,929
793213	GNMA II	3.750	301,593	121,889

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	65,152
792686	GNMA II	3.875	134,023	105,839
792745	GNMA II	3.875	568,994	76,243
792832	GNMA II	3.875	108,947	-
792863	GNMA II	3.875	153,944	127,747
792878	GNMA II	3.875	82,375	68,778
792928	GNMA II	3.875	82,493	-
793018	GNMA II	3.875	196,045	-
793207	GNMA II	3.875	37,244	30,870
793302	GNMA II	3.875	100,788	-
793019	GNMA II	4.000	104,275	-
793111	GNMA II	4.000	51,510	43,023
793303	GNMA II	4.000	77,164	64,356
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	79,999
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	91,185
AK1426	FNMA	3.500	352,291	292,259
AK1430	FNMA	3.500	124,021	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	85,782
AK4254	FNMA	3.500	81,300	-
AK6087	FNMA	3.500	190,683	-
AK6095	FNMA	3.500	138,994	-
AK7248	FNMA	3.500	53,972	40,017
AK8732	FNMA	3.500	77,805	65,147
AJ9672	FNMA	3.625	48,925	35,344
AK0878	FNMA	3.625	90,543	75,533
AJ9661	FNMA	3.875	99,750	-
AK0879	FNMA	3.875	63,000	-
AK0881	FNMA	3.875	118,590	-
AK1422	FNMA	3.875	102,971	85,845
AK1427	FNMA	3.875	91,531	-
AK3127	FNMA	3.875	33,454	-
AK3131	FNMA	3.875	351,725	78,344
AK4249	FNMA	3.875	164,777	-
AK6079	FNMA	3.875	329,405	187,181
AK6088	FNMA	3.875	56,723	47,497
AK6096	FNMA	3.875	66,360	-
AK7249	FNMA	3.875	104,558	-
AK8379	FNMA	3.875	112,747	95,242
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 March 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	102,278
AK0883	FNMA	4.500	105,487	89,853
Subtotal			57,484,071	18,837,772

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 396,786
769345	GNMA II	3.875	439,371	-
774851	GNMA II	3.875	576,982	240,467
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	236,755
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	76,156
769347	GNMA II	4.250	277,701	152,634
769348	GNMA II	4.375	97,110	-
774855	GNMA II	4.375	424,912	75,647
774889	GNMA II	4.500	68,212	-
769313	GNMA II	4.750	104,700	-
769341	GNMA II	4.750	154,368	131,355
774856	GNMA II	4.750	250,700	-
769349	GNMA II	4.750	92,353	-
792439	GNMA II	3.375	1,044,017	465,791
792473	GNMA II	3.375	566,173	348,644
792440	GNMA II	3.500	297,125	-
792588	GNMA II	3.500	55,068.2	46,199
792406	GNMA II	3.750	770,118	394,987
792441	GNMA II	3.750	1,560,454	299,042
792475	GNMA II	3.750	384,305	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792519	GNMA II	3.750 %	\$ 779,091	\$ 341,882
792442	GNMA II	3.875	330,172	167,347
792476	GNMA II	3.875	144,690	-
792520	GNMA II	3.875	193,809	58,494
792477	GNMA II	4.250	128,289	-
792443	GNMA II	4.375	132,078	-
Subtotal			12,770,075	3,432,186
MBS Participation Interest (50.0028%)			6,385,395	1,716,189
Total 2009A-5/2011FG			<u>\$ 63,869,466</u>	<u>\$ 20,553,961</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 63,800
AA0767	GNMA II	3.125	102,872	34,663
AA0790	GNMA II	3.125	636,708	352,399
AB1324	GNMA II	3.125	624,514	285,955
AA0197	GNMA II	3.250	1,578,888	707,231
AA0507	GNMA II	3.250	1,184,995	375,833
AA0605	GNMA II	3.250	1,631,521	897,399
AA0619	GNMA II	3.250	2,714,725	1,157,132
AA0641	GNMA II	3.250	2,000,323	306,873
AA0694	GNMA II	3.250	1,387,799	384,605
AA0743	GNMA II	3.250	1,258,241	457,989
AA0768	GNMA II	3.250	1,694,686	245,964
AA0791	GNMA II	3.250	1,226,421	726,219
AB1325	GNMA II	3.250	1,208,468	608,340
799955	GNMA II	3.375	954,204	411,731
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	806,864
AA0793	GNMA II	3.500	1,521,075	489,372
AB1326	GNMA II	3.500	2,069,079	610,264
AA0470	GNMA II	3.625	158,144	-
AA0509	GNMA II	3.625	2,834,816	989,877
AA0606	GNMA II	3.625	3,278,641	1,050,129
AA0620	GNMA II	3.625	3,191,797	984,264
AA0643	GNMA II	3.625	3,885,759	1,102,163
AA0696	GNMA II	3.625	1,400,379	624,370

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 874,504
AA0770	GNMA II	3.625	3,970,772	1,746,640
AA0794	GNMA II	3.625	2,061,200	1,229,865
AB1327	GNMA II	3.625	1,233,764	406,122
AA0471	GNMA II	3.750	208,443	-
AA0510	GNMA II	3.750	176,454	66,308
AA0607	GNMA II	3.750	387,436	130,605
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>\$ 18,127,482</u>

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



2012B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2025	GNMA II	2.500 %	\$ 125,681	\$ 102,998
AB1614	GNMA II	3.000	1,237,420	611,709
AB1641	GNMA II	3.000	691,069	172,514
AB1762	GNMA II	3.000	1,226,456	351,064
AB1879	GNMA II	3.000	763,342	436,894
AB1903	GNMA II	3.000	1,946,846	903,101
AB2026	GNMA II	3.000	1,198,817	548,859
AB1370	GNMA II	3.125	659,456	308,612
AB1444	GNMA II	3.125	1,198,537	614,049
AB1498	GNMA II	3.125	880,686	333,172
AB1557	GNMA II	3.125	943,128	197,006
AB1615	GNMA II	3.125	657,743	300,946
AB1642	GNMA II	3.125	134,322	112,193
AB1763	GNMA II	3.125	533,388	207,199
AB2027	GNMA II	3.125	740,724	618,186
AB1371	GNMA II	3.250	826,374	558,778
AB1445	GNMA II	3.250	858,477	320,762
AB1499	GNMA II	3.250	740,909	115,737
AB1558	GNMA II	3.250	787,061	91,342
AB1616	GNMA II	3.250	842,955	407,372
AB1643	GNMA II	3.250	1,373,165	495,219
AB1726	GNMA II	3.250	1,075,939	444,346
AB1764	GNMA II	3.250	786,321	65,250
AB1881	GNMA II	3.250	566,367	410,246
AB1905	GNMA II	3.250	652,229	298,903
AB2028	GNMA II	3.250	1,054,691	513,249
AB1372	GNMA II	3.375	580,414	336,360
AB1501	GNMA II	3.375	905,841	605,029
AB1559	GNMA II	3.375	531,045	85,028

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 210,042
AB1644	GNMA II	3.375	1,674,447	629,060
AB1727	GNMA II	3.375	1,336,002	571,153
AB1765	GNMA II	3.375	1,746,008	436,718
AB1882	GNMA II	3.375	1,328,768	1,044,021
AB1906	GNMA II	3.375	3,297,175	1,169,020
AB1922	GNMA II	3.375	1,534,471	745,988
AB2029	GNMA II	3.375	2,219,124	494,735
AB1373	GNMA II	3.500	1,258,243	390,370
AB1447	GNMA II	3.500	977,924	307,078
AB1467	GNMA II	3.500	2,649,322	906,607
AB1502	GNMA II	3.500	1,560,000	357,030
AB1560	GNMA II	3.500	1,289,246	515,382
AB1645	GNMA II	3.500	1,580,324	572,462
AB1728	GNMA II	3.500	969,718	250,652
AB1766	GNMA II	3.500	1,468,698	800,055
AB1907	GNMA II	3.500	803,852	188,547
AB1374	GNMA II	3.625	1,744,425	1,027,799
AB1448	GNMA II	3.625	1,021,682	444,299
AB1468	GNMA II	3.625	916,635	367,440
AB1469	GNMA II	3.750	44,703	37,853
AP5697	FNMA	3.025	379,570	315,309
AP5700	FNMA	3.025	217,282	-
AP5701	FNMA	3.025	1,578,617	778,363
AQ1934	FNMA	3.025	246,638	98,292
AQ2730	FNMA	3.025	177,953	-
AQ2734	FNMA	3.025	1,833,782	1,164,650
AQ3724	FNMA	3.025	140,299	73,085
AQ3730	FNMA	3.025	203,186	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	729,655
AQ1935	FNMA	3.150	223,942	84,343
AQ2732	FNMA	3.150	289,230	-
AQ2735	FNMA	3.150	431,996	240,148
AO8922	FNMA	3.275	194,074	90,418
AP0104	FNMA	3.275	73,700	61,474
AP0112	FNMA	3.275	339,812	278,327
AP1815	FNMA	3.275	131,268	111,249
AP1829	FNMA	3.275	136,603	-
AP4208	FNMA	3.275	341,820	129,380
AP5098	FNMA	3.275	134,996	-
AP5693	FNMA	3.275	409,229	273,974
AP5694	FNMA	3.275	1,795,852	1,029,389
AP5699	FNMA	3.275	494,353	-
AP8398	FNMA	3.400	75,282	-
AP9961	FNMA	3.400	77,775	65,799
AP9969	FNMA	3.400	157,882	131,136
AQ1936	FNMA	3.400	56,918	48,478
AP4212	FNMA	3.525	105,661	90,094
AP4221	FNMA	3.525	108,631	-
AP5099	FNMA	3.525	109,533	93,468
AP5103	FNMA	3.525	129,570	105,118
AQ1937	FNMA	3.525	158,185	135,064
AQ6023	FNMA	3.525	100,857	-
AP0113	FNMA	3.650	88,432	75,565
AP1830	FNMA	3.650	409,798	133,782
AP8399	FNMA	3.650	118,969	101,407

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2012B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AP8410	FNMA	3.650 %	\$ 91,540	-
AP1831	FNMA	3.775	78,733	-
Subtotal			68,654,084	28,470,403

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB1497	GNMA II	3.000 %	\$ 212,877	\$ 122,648
AB1556	GNMA II	3.000	214,752	179,370
AB1724	GNMA II	3.000	413,923	154,640
AB1919	GNMA II	3.000	488,124	179,853
AB1725	GNMA II	3.125	304,729	101,798
AB1880	GNMA II	3.125	248,035	-
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	165,057
AB1921	GNMA II	3.250	445,324	182,707
AB1446	GNMA II	3.375	278,876	97,653
AB1618	GNMA II	3.500	421,599	-
AB1883	GNMA II	3.500	234,985	111,288
AB1923	GNMA II	3.500	385,053	116,773
AB1503	GNMA II	3.625	308,974	79,985
AB1561	GNMA II	3.625	258,242	86,855
AB1619	GNMA II	3.625	136,854	116,081
AB1646	GNMA II	3.625	378,903	46,636
AB1729	GNMA II	3.625	397,359	-
AB1767	GNMA II	3.625	158,319	-
AB1908	GNMA II	3.625	407,184	101,760
AB1924	GNMA II	3.625	62,523	-
AB2030	GNMA II	3.625	185,414	156,329
799858	GNMA II	3.250	55,750	-
AA0282	GNMA II	3.375	88,231	73,881
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	74,545

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 1,071,654
799957	GNMA II	3.750	2,722,740	1,085,023
799958	GNMA II	3.875	169,926	-
AO3773	FNMA	3.650	51,642	43,981
AO5870	FNMA	3.650	180,482	77,681
Subtotal			12,692,962	4,426,200
MBS Participation Interest (49.9969%)			6,346,087	2,212,963
Total 2012B			\$ 75,000,171	\$ 30,683,366

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	453,668
AC7753	GNMA II	2.500	714,243	341,979
AC7834	GNMA II	2.500	463,733	182,589
AC7861	GNMA II	2.500	1,975,333	446,685
AC7868	GNMA II	2.500	108,989	-
AC7902	GNMA II	2.500	658,386	298,891
AC7966	GNMA II	2.500	676,805	129,786
AC8045	GNMA II	2.500	1,419,324	719,633
AC8050	GNMA II	2.500	82,357	68,421
AC8102	GNMA II	2.500	2,318,244	1,288,034
AC8182	GNMA II	2.500	757,061	313,892
AC8226	GNMA II	2.500	1,114,368	543,503
AB2115	GNMA II	2.750	428,797	159,075
AB2182	GNMA II	2.750	303,107	170,375
AB2224	GNMA II	2.750	303,553	174,488
AC7843	GNMA II	2.750	120,983	100,311
AC7862	GNMA II	2.750	111,886	85,087
AC8046	GNMA II	2.750	452,149	375,387
AB2085	GNMA II	2.875	108,609	90,576
AB2116	GNMA II	2.875	731,810	64,964
AB2183	GNMA II	2.875	851,481	460,909
AB2225	GNMA II	2.875	1,097,284	290,900
AB2231	GNMA II	2.875	104,071	86,972
AC7754	GNMA II	2.875	1,540,730	735,491
AC7835	GNMA II	2.875	1,922,001	676,244
AC7863	GNMA II	2.875	2,905,224	1,099,337
AC7903	GNMA II	2.875	1,482,544	709,558
AC7967	GNMA II	2.875	1,711,202	797,768

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 1,270,573
AC8183	GNMA II	2.875	1,613,962	797,237
AC8186	GNMA II	2.875	290,250	240,700
AC8227	GNMA II	2.875	5,182,680	2,429,498
AB2086	GNMA II	3.000	1,046,562	433,514
AB2092	GNMA II	3.000	589,215	188,832
AB2117	GNMA II	3.000	519,418	294,384
AB2122	GNMA II	3.000	193,957	159,286
AB2184	GNMA II	3.000	751,244	273,324
AB2226	GNMA II	3.000	261,822	203,544
AC7755	GNMA II	3.000	352,341	67,378
AC7760	GNMA II	3.000	111,653	86,936
AC7836	GNMA II	3.000	301,404	252,115
AC7864	GNMA II	3.000	97,703	81,799
AC7870	GNMA II	3.000	177,224	-
AC7904	GNMA II	3.000	313,663	-
AC8184	GNMA II	3.000	144,675	121,538
AB2087	GNMA II	3.125	491,778	110,713
AB2118	GNMA II	3.125	765,074	435,153
AB2185	GNMA II	3.125	358,542	163,612
AB2227	GNMA II	3.125	324,005	105,768
AC7837	GNMA II	3.125	249,672	172,491
AC7865	GNMA II	3.125	730,944	335,598
AC7905	GNMA II	3.125	111,004	-
AC7968	GNMA II	3.125	233,906	73,437
AC8048	GNMA II	3.125	520,632	79,216
AB2088	GNMA II	3.250	167,734	86,205
AB2094	GNMA II	3.250	470,181	315,171
AB2119	GNMA II	3.250	385,965	236,059

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2186	GNMA II	3.250 %	\$ 281,821	\$ 81,487
AB2228	GNMA II	3.250	133,246	-
AC7757	GNMA II	3.250	113,971	96,137
AC7838	GNMA II	3.250	216,556	180,379
AC7844	GNMA II	3.250	117,170	-
AC8229	GNMA II	3.250	146,318	123,740
AB2089	GNMA II	3.375	1,542,257	898,690
AB2095	GNMA II	3.375	109,124	91,722
AB2120	GNMA II	3.375	1,052,813	329,590
AB2124	GNMA II	3.375	298,261	252,100
AB2187	GNMA II	3.375	653,307	192,886
AB2191	GNMA II	3.375	204,282	77,289
AB2229	GNMA II	3.375	1,035,911	176,108
AC7758	GNMA II	3.375	1,211,895	415,139
AC7839	GNMA II	3.375	1,157,487	465,149
AC7845	GNMA II	3.375	112,120	95,111
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	110,809
AC8105	GNMA II	3.375	516,806	438,109
AB2090	GNMA II	3.500	170,402	-
AB2096	GNMA II	3.500	440,368	225,510
AB2121	GNMA II	3.500	122,089	-
AB2230	GNMA II	3.500	208,474	74,878
AC7840	GNMA II	3.500	263,537	96,927
AC7867	GNMA II	3.500	214,554	181,996
AC8230	GNMA II	3.500	109,901	93,426
AB2091	GNMA II	3.625	104,163	88,554

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	1,068,743
AR1332	FNMA	2.525	556,974	397,636
AR2975	FNMA	2.525	129,786	-
AR4962	FNMA	2.525	103,315	85,931
AR5594	FNMA	2.525	115,809	97,563
AR5609	FNMA	2.525	167,800	80,958
AR1330	FNMA	2.650	342,989	288,816
AQ2738	FNMA	2.655	1,031,029	467,021
AR1325	FNMA	2.655	549,638	92,814
AQ2739	FNMA	2.780	867,934	435,956
AR1326	FNMA	2.780	192,952	153,525
AR1331	FNMA	2.900	130,572	110,845
AR2976	FNMA	2.900	103,779	88,174
AR4961	FNMA	2.900	124,563	88,635
AR4963	FNMA	2.900	116,430	-
AR5595	FNMA	2.900	311,620	88,469
AR5604	FNMA	2.900	593,089	169,276
AR5610	FNMA	2.900	229,645	194,923
AR1323	FNMA	2.905	186,850	93,597
AR1327	FNMA	2.905	204,049	61,398
AQ2733	FNMA	3.025	531,344	120,564
AQ2737	FNMA	3.025	158,583	-
AR1328	FNMA	3.030	139,189	119,141
AP5692	FNMA	3.150	862,184	459,219
AP5695	FNMA	3.150	687,926	-
AQ2731	FNMA	3.150	656,792	335,924
AQ9156	FNMA	3.155	130,613	-

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



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AP5696	FNMA	3.275 %	\$ 701,834	\$ 466,687
AQ7531	FNMA	3.400	288,011	246,406
AQ9146	FNMA	3.405	137,542	114,150
AP0105	FNMA	3.650	258,711	113,410
AP1816	FNMA	3.650	163,561	87,741
AP4209	FNMA	3.650	108,617	92,942
AP5104	FNMA	3.650	142,507	-
Subtotal			69,994,054	30,884,808

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 1,583,013
AB2093	GNMA II	3.12500	271,185	-
AC7756	GNMA II	3.12500	637,851	173,875
AB1464	GNMA II	3.12500	1,493,291	659,137
AA0469	GNMA II	3.62500	1,650,089	786,156
799861	GNMA II	3.75000	1,863,656	324,802
Subtotal			<u>10,013,682</u>	<u>3,526,982</u>
MBS Participation Interest (49.9981%)			5,006,651	1,763,424
Total 2013A			<u>\$ 75,000,705</u>	<u>\$ 32,648,232</u>

**Homeownership Finance Bond Resolution
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2013B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755562	GNMA II	3.375 %	\$ 190,664	\$ 158,864
755600	GNMA II	3.375	583,016	137,675
755615	GNMA II	3.375	201,557	-
755768	GNMA II	3.375	217,084	98,703
755797	GNMA II	3.375	374,344	310,615
755895	GNMA II	3.375	682,117	314,502
755990	GNMA II	3.375	883,318	294,593
756004	GNMA II	3.375	118,698	-
756014	GNMA II	3.375	559,288	331,434
756050	GNMA II	3.375	156,419	130,410
756063	GNMA II	3.375	1,094,096	294,313
756131	GNMA II	3.375	490,644	246,118
756157	GNMA II	3.375	680,155	566,680
760847	GNMA II	3.375	351,385	188,248
760927	GNMA II	3.375	319,088	-
761016	GNMA II	3.375	215,084	62,892
761076	GNMA II	3.375	91,131	76,077
761111	GNMA II	3.375	194,748	155,545
761143	GNMA II	3.375	220,840	-
761236	GNMA II	3.375	102,455	85,350
761260	GNMA II	3.375	239,177	125,375
761416	GNMA II	3.375	132,259	110,410
761710	GNMA II	3.375	119,100	-
768551	GNMA II	3.375	94,858	75,941
768925	GNMA II	3.375	98,075	79,382
755341	GNMA II	3.500	206,186	172,486
755355	GNMA II	3.500	443,801	314,044
755419	GNMA II	3.500	139,278	66,921
755460	GNMA II	3.500	219,064	61,995

**Homeownership Finance Bond Resolution
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2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755510	GNMA II	3.500 %	\$ 963,546	\$ 502,383
755538	GNMA II	3.500	310,535	177,273
755563	GNMA II	3.500	494,649	258,457
755601	GNMA II	3.500	951,636	361,716
755616	GNMA II	3.500	175,641	145,919
755713	GNMA II	3.500	1,092,841	279,690
755754	GNMA II	3.500	310,435	-
755769	GNMA II	3.500	245,278	205,259
755883	GNMA II	3.500	661,300	140,773
755896	GNMA II	3.500	227,497	62,194
755991	GNMA II	3.500	967,358	429,846
756005	GNMA II	3.500	147,799	123,632
756015	GNMA II	3.500	522,170	72,080
756051	GNMA II	3.500	132,493	-
756064	GNMA II	3.500	311,502	255,287
756132	GNMA II	3.500	209,138	114,170
756158	GNMA II	3.500	246,357	-
760848	GNMA II	3.500	116,994	-
760928	GNMA II	3.500	328,041	224,280
760982	GNMA II	3.500	128,746	-
761077	GNMA II	3.500	361,296	302,586
761112	GNMA II	3.500	197,993	36,431
761144	GNMA II	3.500	316,290	133,119
761237	GNMA II	3.500	233,870	67,986
761305	GNMA II	3.500	123,255	-
761336	GNMA II	3.500	120,372	-
768511	GNMA II	3.500	165,073	97,443
768538	GNMA II	3.500	146,900	122,062
768870	GNMA II	3.500	193,097	-

**Homeownership Finance Bond Resolution
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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	181,780
756016	GNMA II	3.625	177,788	73,711
756052	GNMA II	3.625	269,988	-
756065	GNMA II	3.625	1,236,671	339,614
756133	GNMA II	3.625	287,064	108,703
756159	GNMA II	3.625	45,628	-
760768	GNMA II	3.625	108,773	43,262
760849	GNMA II	3.625	392,093	-
760919	GNMA II	3.625	139,458	-
760990	GNMA II	3.625	79,657	54,940
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	57,855
755993	GNMA II	3.750	196,349	69,588
756066	GNMA II	3.750	105,036	85,051
756134	GNMA II	3.750	107,069	84,139
756160	GNMA II	3.750	586,560	35,678
760850	GNMA II	3.750	393,701	137,813
760920	GNMA II	3.750	323,138	117,249
760929	GNMA II	3.750	292,906	43,860
760983	GNMA II	3.750	42,327	-
760991	GNMA II	3.750	205,596	-

**Homeownership Finance Bond Resolution
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2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
761018	GNMA II	3.750 %	\$ 172,248	\$ 145,304
761079	GNMA II	3.750	80,472	67,882
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	117,101
755539	GNMA II	3.875	319,706	265,746
755602	GNMA II	3.875	501,994	189,140
755770	GNMA II	3.875	116,084	-
755801	GNMA II	3.875	321,922	82,674
755898	GNMA II	3.875	131,841	-
755994	GNMA II	3.875	475,935	194,962
756006	GNMA II	3.875	399,955	104,929
756053	GNMA II	3.875	298,768	250,553
756067	GNMA II	3.875	313,067	117,425
756135	GNMA II	3.875	251,761	115,406
760756	GNMA II	3.875	762,909	413,529
760851	GNMA II	3.875	584,815	106,671
760984	GNMA II	3.875	343,138	215,421
761019	GNMA II	3.875	352,583	70,470
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	64,798
761307	GNMA II	3.875	90,007	-
761417	GNMA II	3.875	164,348	-
761449	GNMA II	3.875	61,746	50,981
761546	GNMA II	3.875	120,118	101,290
768509	GNMA II	3.875	163,933	120,077

**Homeownership Finance Bond Resolution
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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	189,807
747342	GNMA II	4.000	206,852	-
747434	GNMA II	4.000	293,723	148,480
747451	GNMA II	4.000	150,712	-
747504	GNMA II	4.000	587,937	194,450
747571	GNMA II	4.000	108,513	-
751257	GNMA II	4.000	786,190	79,602
755306	GNMA II	4.000	578,906	155,413
755342	GNMA II	4.000	700,305	188,999
755356	GNMA II	4.000	650,136	337,302
755393	GNMA II	4.000	340,160	72,186
755461	GNMA II	4.000	232,214	-
755511	GNMA II	4.000	336,160	167,960
755540	GNMA II	4.000	673,061	226,524
761338	GNMA II	4.000	410,552	81,156
761418	GNMA II	4.000	1,140,908	338,966
761450	GNMA II	4.000	497,923	213,249
761475	GNMA II	4.000	1,112,967	270,740
761529	GNMA II	4.000	108,205	-
761547	GNMA II	4.000	217,841	67,177
761564	GNMA II	4.000	192,547	-
761607	GNMA II	4.000	120,015	-
761627	GNMA II	4.000	347,156	104,928
761685	GNMA II	4.000	187,905	71,768
761688	GNMA II	4.000	45,252	-
768512	GNMA II	4.000	84,703	-
768539	GNMA II	4.000	432,483	66,531

**Homeownership Finance Bond Resolution
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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	96,144
768872	GNMA II	4.000	348,253	64,610
768927	GNMA II	4.000	307,248	65,260
768949	GNMA II	4.000	284,573	-
768966	GNMA II	4.000	362,884	-
747343	GNMA II	4.125	283,263	67,104
747435	GNMA II	4.125	436,091	213,799
747457	GNMA II	4.125	117,157	-
747505	GNMA II	4.125	319,042	-
755307	GNMA II	4.125	122,355	92,169
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	54,869
760986	GNMA II	4.125	126,520	-
760993	GNMA II	4.125	55,349	44,108
761021	GNMA II	4.125	205,622	-
761265	GNMA II	4.125	370,002	58,508
761476	GNMA II	4.125	216,467	66,495
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
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2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768553	GNMA II	4.125 %	\$ 99,642	\$ 84,905
768627	GNMA II	4.125	60,546	-
768729	GNMA II	4.125	80,414	-
768759	GNMA II	4.125	244,408	96,767
768806	GNMA II	4.125	361,691	128,168
768838	GNMA II	4.125	123,622	-
768873	GNMA II	4.125	199,336	169,663
768928	GNMA II	4.125	298,689	144,010
768967	GNMA II	4.125	213,955	105,633
761687	GNMA II	4.250	1,512,069	299,055
761689	GNMA II	4.250	462,206	155,165
768514	GNMA II	4.250	999,965	276,211
768525	GNMA II	4.250	1,706,405	512,428
768554	GNMA II	4.250	2,312,021	878,116
768678	GNMA II	4.250	1,545,731	345,648
768807	GNMA II	4.250	611,197	-
768839	GNMA II	4.250	188,512	-
755309	GNMA II	4.375	110,957	93,555
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
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2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768841	GNMA II	4.500 %	\$ 157,806	\$ 131,868
751166	GNMA II	4.625	102,030	87,429
755607	GNMA II	4.625	138,714	118,590
755620	GNMA II	4.625	149,267	-
755720	GNMA II	4.625	137,771	-
755887	GNMA II	4.625	399,297	215,888
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	144,391
755999	GNMA II	4.750	130,459	111,756
756019	GNMA II	4.750	114,710	-
761269	GNMA II	4.750	219,798	-
761276	GNMA II	4.750	177,486	74,764
761294	GNMA II	4.750	309,590	185,458
761311	GNMA II	4.750	319,010	-
768810	GNMA II	4.750	477,196	164,220
768843	GNMA II	4.750	379,983	71,474
751168	GNMA II	4.875	131,291	111,600
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	177,218
AH5490	FNMA	3.500	105,118	-
AH5531	FNMA	3.575	269,924	82,324
AH6665	FNMA	3.625	103,790	-
AI1693	FNMA	3.875	162,813	132,899
AH5528	FNMA	3.950	118,420	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AH5484	FNMA	4.000 %	\$ 110,848	\$ 94,524
AH5491	FNMA	4.000	61,608	51,202
AH8221	FNMA	4.000	20,678	-
AH9124	FNMA	4.000	91,452	77,719
AE6282	FNMA	4.125	21,651	16,232
AH6671	FNMA	4.125	101,162	86,527
AH8230	FNMA	4.125	48,546	26,967
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	104,423
AH9121	FNMA	4.375	84,823	-
AI0062	FNMA	4.375	121,271	-
AI0063	FNMA	4.500	108,576	91,062
AH0181	FNMA	4.625	101,448	87,476
AH6672	FNMA	4.625	59,593	-
AH8222	FNMA	4.625	115,941	95,033
AH8223	FNMA	4.750	89,403	76,947
AH0197	FNMA	5.000	79,065	68,519
Subtotal			72,372,120	22,572,900

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2013B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755603	GNMA II	4.000 %	\$ 356,122	\$ 223,985
755617	GNMA II	4.000	785,901	63,291
755756	GNMA II	4.000	231,947	92,488
755771	GNMA II	4.000	234,254	-
755802	GNMA II	4.000	253,013	-
755886	GNMA II	4.000	512,863	114,864
755899	GNMA II	4.000	575,483	63,696
755995	GNMA II	4.000	479,284	243,843
756017	GNMA II	4.000	168,915	92,707
756054	GNMA II	4.000	76,681	-
756068	GNMA II	4.000	246,667	120,351
760757	GNMA II	4.000	367,422	106,500
760852	GNMA II	4.000	985,381	322,145
760921	GNMA II	4.000	775,593	268,030
760931	GNMA II	4.000	682,308	374,943
760985	GNMA II	4.000	959,836	375,517
760992	GNMA II	4.000	613,389	80,836
761020	GNMA II	4.000	496,632	141,158
735381	GNMA II	4.250	156,776	-
735436	GNMA II	4.250	567,406	30,773
735538	GNMA II	4.250	369,287	176,493
747574	GNMA II	4.250	2,867,880	810,376
751067	GNMA II	4.250	375,493	98,414
751144	GNMA II	4.250	1,006,904	427,818
751259	GNMA II	4.250	195,664	69,323
755189	GNMA II	4.250	85,436	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2013B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755212	GNMA II	4.250 %	\$ 267,219	\$ 117,749
755235	GNMA II	4.250	363,597	223,177
755308	GNMA II	4.250	142,803	-
755541	GNMA II	4.250	310,161	142,237
755605	GNMA II	4.250	112,386	-
755717	GNMA II	4.250	301,414	86,457
755900	GNMA II	4.250	265,084	-
756070	GNMA II	4.250	98,601	83,354
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	266,707
751145	GNMA II	4.500	1,072,746	398,222
751165	GNMA II	4.500	705,200	203,202
751192	GNMA II	4.500	142,460	-
751260	GNMA II	4.500	135,456	115,863
751272	GNMA II	4.500	358,970	107,215
755190	GNMA II	4.500	281,608	-
755213	GNMA II	4.500	406,397	73,679
755236	GNMA II	4.500	433,690	-
755265	GNMA II	4.500	429,222	210,661
755310	GNMA II	4.500	696,577	203,790
755343	GNMA II	4.500	124,670	-
755357	GNMA II	4.500	142,456	52,316
755395	GNMA II	4.500	215,308	87,142

**Homeownership Finance Bond Resolution
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2013B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755463	GNMA II	4.500 %	\$ 122,772	\$ -
755543	GNMA II	4.500	424,602	77,888
755567	GNMA II	4.500	117,741	100,710
755606	GNMA II	4.500	151,783	-
755619	GNMA II	4.500	105,881	89,288
755772	GNMA II	4.500	111,072	94,564
755803	GNMA II	4.500	191,019	162,275
755901	GNMA II	4.500	320,185	-
760761	GNMA II	4.500	339,177	84,378
760856	GNMA II	4.500	150,076	128,759
760924	GNMA II	4.500	242,799	208,361
760934	GNMA II	4.500	140,369	-
760989	GNMA II	4.500	93,969	79,363
760994	GNMA II	4.500	87,145	-
Subtotal			25,552,789	7,694,910
MBS Participation Interest (50%)			12,776,395	3,847,455
Total 2013B			\$ 85,148,515	\$ 26,420,355

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2013C

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AE9845	GNMA II	2.625 %	\$ 3,357,794	\$ 1,283,427
AC8348	GNMA II	2.875	1,913,251	920,990
AC8373	GNMA II	2.875	2,146,050	752,303
AC8398	GNMA II	2.875	2,215,819	786,661
AD7551	GNMA II	2.875	3,175,581	996,026
AE9847	GNMA II	2.875	10,630,852	4,374,758
AB2232	GNMA II	3.000	84,000	-
AC8349	GNMA II	3.000	85,689	-
AC8399	GNMA II	3.000	25,206	21,103
AD7415	GNMA II	3.000	66,878	-
AD7416	GNMA II	3.250	65,004	55,287
AC8350	GNMA II	3.375	81,582	-
AC8374	GNMA II	3.375	87,685	-
AT4630	FNMA	2.775	210,335	79,252
Subtotal			24,145,726	9,269,807

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AE9846	GNMA II	2.750 %	\$ 1,378,784	\$ 271,254
AC8233	GNMA II	2.875	301,279	249,690
AC8307	GNMA II	2.875	1,846,536	524,436
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	181,877
AD7203	GNMA II	2.875	782,422	331,393
AD7206	GNMA II	2.875	164,941	55,440
AD7308	GNMA II	2.875	624,792	209,568
AD7325	GNMA II	2.875	740,110	400,488
AD7330	GNMA II	2.875	171,991	145,607
AD7414	GNMA II	2.875	1,175,447	499,076
AD7483	GNMA II	2.875	1,515,476	812,230
AD7523	GNMA II	2.875	1,693,438	803,061
AB2189	GNMA II	3.000	309,432	178,211
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	109,846
AD7331	GNMA II	3.000	107,285	90,849
AC8232	GNMA II	3.125	120,991	-
AD7205	GNMA II	3.125	110,891	94,112
AC8520	GNMA II	3.250	162,886	-
AD7326	GNMA II	3.250	132,431	112,657
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	599,870
AC8401	GNMA II	2.500	48,506	-

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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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AC8517	GNMA II	2.500 %	\$ 705,460	\$ 474,599
AC8521	GNMA II	2.500	281,308	100,238
AD7201	GNMA II	2.500	1,146,241	415,013
AD7306	GNMA II	2.500	528,762	285,630
AD7309	GNMA II	2.500	110,433	-
AD7322	GNMA II	2.500	884,732	452,001
AD7328	GNMA II	2.500	94,607	-
AD7411	GNMA II	2.500	1,324,919	700,112
AD7520	GNMA II	2.500	144,206	-
AD7323	GNMA II	2.625	152,254	-
AD7412	GNMA II	2.625	487,240	205,452
AD7481	GNMA II	2.625	1,315,697	462,015
AD7521	GNMA II	2.625	973,807	407,518
AD7525	GNMA II	2.625	199,960	163,169
AD7549	GNMA II	2.625	1,253,675	618,682
AC8103	GNMA II	2.750	54,282	45,832
AC8347	GNMA II	2.750	465,500	323,125
AC8397	GNMA II	2.750	533,047	114,111
AC7907	GNMA II	2.875	333,360	79,367
AC8150	GNMA II	2.875	261,715	221,478
AB2123	GNMA II	3.125	45,546	-
Subtotal			25,710,531	10,738,006
MBS Participation Interest (50.0009%)			12,855,497	5,369,100
Total 2013C			<u>\$ 37,001,223</u>	<u>\$ 14,638,907</u>

**Homeownership Finance Bond Resolution
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2014A

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AH2642	GNMA II	3.500	%	\$ 2,565,624	\$ 877,235
AH2682	GNMA II	3.500		4,052,612	1,412,985
AH2643	GNMA II	4.000		5,008,472	596,165
AH2683	GNMA II	4.000		6,919,870	1,913,487
AV8370	FNMA	4.000		1,934,304	745,708
AV8372	FNMA	4.000		109,895	98,973
AV8375	FNMA	4.000		1,585,156	293,110
AV8380	FNMA	4.000		1,221,870	624,573
AW1960	FNMA	4.000		1,091,507	501,770
AW3992	FNMA	4.000		1,575,491	765,052
AW5592	FNMA	4.000		2,329,005	727,543
AW5731	FNMA	4.000		2,636,661	1,084,040
AW7334	FNMA	4.000		2,872,936	1,047,652
AV8376	FNMA	4.500		1,084,687	623,378
AV8381	FNMA	4.500		267,332	-
AV8383	FNMA	4.500		1,344,870	361,506
AV9666	FNMA	4.500		112,315	-
AW3993	FNMA	4.500		586,478	191,111
AW5593	FNMA	4.500		139,164	-
AW5732	FNMA	4.500		150,718	132,877
AW7335	FNMA	4.500		311,261	271,940
AW5727	FNMA	5.000		626,697	310,973
Total 2014A				<u>\$ 38,526,927</u>	<u>\$ 12,580,078</u>

**Homeownership Finance Bond Resolution
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2014BC

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AH2641	GNMA II	2.500	%	\$ 168,417	\$ -
AI4062	GNMA II	3.500		2,016,229	749,953
AI4123	GNMA II	3.500		7,348,206	3,106,819
AI4075	GNMA II	4.000		6,251,098	2,976,629
AI4124	GNMA II	4.000		8,017,473	2,963,426
AV8377	FNMA	4.000		229,168	-
AV9665	FNMA	4.000		401,001	125,783
AW5736	FNMA	4.000		3,396,805	1,063,611
AW9563	FNMA	4.000		3,698,430	2,002,032
AW9564	FNMA	4.500		1,004,504	296,284
Total 2014BC				<u>\$ 32,531,332</u>	<u>\$ 13,284,537</u>

**Homeownership Finance Bond Resolution
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2014D

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AI4703	GNMA II	3.500 %	\$ 16,399,655	\$ 6,503,841
AI4177	GNMA II	4.000	5,479,378	1,761,413
AI4704	GNMA II	4.000	735,196	375,212
AW2207	FNMA	4.000	85,478	77,295
AW5737	FNMA	4.000	142,729	-
AW5740	FNMA	4.000	3,686,129	1,262,988
AW5741	FNMA	4.000	311,041	117,352
AW7336	FNMA	4.000	309,172	279,589
AW9565	FNMA	4.000	497,994	187,124
AX1587	FNMA	4.000	5,288,486	2,447,779
AX5957	FNMA	4.000	6,014,025	3,365,836
AW5595	FNMA	4.500	200,627	181,923
AW5728	FNMA	4.500	437,726	71,389
AX2656	FNMA	4.500	346,827	-
Total 2014D			<u>\$ 39,934,464</u>	<u>\$ 16,631,742</u>

**Homeownership Finance Bond Resolution
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2015A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AK6399	GNMA II	3.500	% \$ 18,481,703	\$ 10,021,444
AH2040	GNMA II	4.000	844,997	106,661
AI4126	GNMA II	4.000	576,340	394,934
AW5733	FNMA	4.000	171,975	157,034
AX1589	FNMA	4.000	234,034	89,978
AX2655	FNMA	4.000	6,720,434	3,001,095
AX3828	FNMA	4.000	4,562,724	2,570,260
AX3832	FNMA	4.000	2,080,415	1,170,373
AX8551	FNMA	4.000	9,693,845	5,212,330
AY0378	FNMA	4.000	8,619,916	4,128,262
AY1974	FNMA	4.000	7,051,730	4,313,362
AX1588	FNMA	4.500	348,274	-
AX1590	FNMA	4.500	546,912	-
AX5958	FNMA	4.500	79,853	64,654
Total 2015A			<u>\$ 60,013,153</u>	<u>\$ 31,230,386</u>

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2015B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AK6443	GNMA II	3.500 %	\$ 14,170,579	\$ 6,463,435
AK6913	GNMA II	3.500	10,777,884	5,159,628
AK6444	GNMA II	4.000	131,857	119,034
AW5745	FNMA	3.500	225,584	205,932
AX1586	FNMA	3.500	86,251	77,201
AX2654	FNMA	3.500	843,020	239,568
AX3822	FNMA	3.500	1,217,548	689,733
AX3827	FNMA	3.500	999,452	611,588
AX5956	FNMA	3.500	943,360	572,931
AY0377	FNMA	3.500	870,107	295,021
AY0379	FNMA	3.500	103,512	93,210
AY4398	FNMA	3.500	3,491,566	2,124,281
AY5077	FNMA	3.500	4,541,566	1,699,221
AX3819	FNMA	4.000	4,290,651	1,789,648
AX3823	FNMA	4.000	6,186,069	3,515,443
AX3837	FNMA	4.000	527,583	264,189
AY4399	FNMA	4.000	2,917,001	1,725,744
Subtotal			52,323,587	25,645,806

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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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX8124	FNMA	3.500	% \$ 2,206,586	\$ 1,157,419
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	272,817
AI4125	GNMA II	3.500	133,278	-
AH1965	GNMA II	4.000	621,071	300,849
AH2599	GNMA II	4.000	372,689	103,739
AX8552	FNMA	4.500	115,889	-
Subtotal			4,423,344	1,834,824
MBS Participation Interest (49.8850%)			2,206,585	915,302
Total 2015B			<u>\$ 54,530,173</u>	<u>\$ 26,561,107</u>

**Homeownership Finance Bond Resolution
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2015C

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AK6398	GNMA II	3.000	% \$ 2,635,387	\$ 1,212,852
AK6982	GNMA II	3.500	9,014,821	3,981,044
AK7034	GNMA II	3.500	2,824,727	954,451
AH2685	GNMA II	4.000	159,914	-
AI4706	GNMA II	4.000	67,187	-
AX3831	FNMA	3.500	3,231,374	1,772,640
AX3833	FNMA	3.500	441,235	-
AX5959	FNMA	3.500	394,891	104,043
AX8553	FNMA	3.500	153,591	-
AY1973	FNMA	3.500	1,573,539	639,081
AY1975	FNMA	3.500	191,692	158,947
AY5079	FNMA	3.500	2,741,721	1,491,586
AY6558	FNMA	3.500	2,526,860	1,246,884
AY9492	FNMA	3.500	6,229,314	3,129,274
AW3994	FNMA	4.000	122,104	110,601
AX3820	FNMA	4.000	475,526	214,202
AX3824	FNMA	4.000	404,363	-
AX3834	FNMA	4.000	93,469	-
AX5960	FNMA	4.000	913,039	333,660
AY4401	FNMA	4.000	113,604	103,683
AY6559	FNMA	4.000	3,203,831	1,677,362
AY9493	FNMA	4.000	488,884	259,328
Subtotal			38,001,074	17,389,638

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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	\$ 1,105,594
AI4924	GNMA II	3.500	25,651,238	12,379,553
Subtotal			<u>27,875,749</u>	<u>13,485,147</u>
MBS Participation Interest (7.9801%)			2,224,513	1,076,128
Total 2015C			<u>\$ 40,225,587</u>	<u>\$ 18,465,766</u>

**Homeownership Finance Bond Resolution
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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	\$ 6,360,944
AO8642	GNMA I	3.500	7,460,325	5,342,098
AO8643	GNMA I	3.500	6,710,259	4,129,294
AX2657	FNMA	3.500	63,803	54,744
AY5076	FNMA	3.500	284,384	143,616
AY5087	FNMA	3.500	173,617	160,493
AY5088	FNMA	3.500	4,672,395	2,313,207
AY5093	FNMA	3.500	3,694,951	2,126,877
AZ3888	FNMA	3.500	4,051,012	2,404,390
AZ3889	FNMA	3.500	360,837	328,310
AZ8208	FNMA	3.500	8,173,920	5,150,368
AZ8210	FNMA	3.500	231,322	91,072
AY5089	FNMA	4.000	238,510	221,131
AY5094	FNMA	4.000	853,154	259,787
AZ8209	FNMA	4.000	262,933	137,722
Subtotal			48,263,694	29,224,052

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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	2,041,507
AM8554	GNMA II	3.500	3,794,512	1,485,880
AM8556	GNMA II	3.500	306,712	139,578
Subtotal			8,202,970	3,666,965
MBS Participation Interest (50.0032%)			4,101,747	1,833,600
Total 2015D			\$ 52,365,441	\$ 31,057,652

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2016A

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding
AO8640	GNMA I	3.000	%	\$ 3,990,676	\$	2,865,368
AO9110	GNMA I	3.000		1,046,947		603,738
AO9364	GNMA I	3.000		1,478,266		1,162,975
AM9032	GNMA II	3.500		563,431		381,362
AM9033	GNMA II	3.500		449,564		302,021
AO9111	GNMA II	3.500		6,757,333		3,303,312
AO9112	GNMA II	3.500		6,621,374		4,458,532
AO9113	GNMA II	3.500		6,895,562		4,721,090
AO9114	GNMA II	3.500		3,934,518		2,631,161
AO9115	GNMA I	3.500		7,060,007		3,903,802
AO9116	GNMA I	3.500		6,875,331		3,055,147
AO9365	GNMA II	3.500		5,855,619		3,192,156
AO9366	GNMA II	3.500		5,518,934		3,445,804
AO9367	GNMA II	3.500		6,401,514		3,644,048
AO9368	GNMA II	3.500		6,278,080		3,778,563
AY9494	FNMA	3.500		431,415		309,243
AZ1659	FNMA	3.500		372,460		61,349
BA0628	FNMA	3.500		2,322,271		1,618,457
BA6219	FNMA	3.500		6,511,109		5,374,027
BA6222	FNMA	3.500		286,712		136,024
BA6324	FNMA	3.500		4,293,011		3,204,581
BA0629	FNMA	4.000		1,154,638		619,214
BA6220	FNMA	4.000		3,775,747		2,764,060
BA6325	FNMA	4.000		172,478		159,692
Subtotal				89,046,999		55,695,727

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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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AI4769	GNMA II	3.500 %	\$ 2,575,665	\$ 1,096,365
A08783	GNMA II	3.500	485,760	352,129
AO9369	GNMA I	3.500	5,165,142	2,248,492
AM8978	GNMA II	3.500	362,644	191,245
AO8641	GNMA II	3.500	7,879,767	3,927,832
Subtotal			16,468,978	7,816,064
MBS Participation Interest (49.9519%)			8,226,568	3,904,272
Total 2016A			<u>\$ 97,273,566</u>	<u>\$ 59,599,999</u>

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2016B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AM8974	GNMA II	3.500 %	\$ 13,008,349	\$ 7,948,655
AM8977	GNMA II	3.500	455,373	287,496
AM9031	GNMA II	3.500	488,644	240,673
AO8784	GNMA II	3.500	477,805	104,618
AO9119	GNMA II	3.500	469,096	431,711
AO9435	GNMA II	3.500	5,186,845	3,507,504
AO9436	GNMA II	3.500	5,349,585	3,416,357
AO9437	GNMA II	3.500	1,382,821	918,171
AO9497	GNMA II	3.500	7,436,750	4,943,356
AO9498	GNMA I	3.500	1,452,562	883,688
AY5091	FNMA	3.500	618,849	575,119
BA0632	FNMA	3.500	3,292,387	1,963,887
BA6221	FNMA	3.500	428,395	395,187
BA6326	FNMA	3.500	402,510	365,770
BA7205	FNMA	3.500	4,016,589	2,349,327
BA7645	FNMA	3.500	2,836,741	2,129,968
BA0631	FNMA	4.000	149,623	-
BA0639	FNMA	4.000	136,349	127,380
BA7206	FNMA	4.000	1,327,012	1,134,236
BA7646	FNMA	4.000	556,012	407,941
BA7647	FNMA	4.000	186,092	172,696
BC4084	FNMA	4.000	168,337	157,424
Subtotal			49,826,727	32,461,165

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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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BA0640	FNMA	3.500 %	\$ 848,267	\$ 609,228
BA0638	FNMA	4.000	105,339	92,388
BA6223	FNMA	4.000	190,469	176,667
BA0624	FNMA	4.000	1,136,701	859,450
Subtotal			2,280,776	1,737,733
MBS Participation Interest (50.1617%)			1,144,076	871,676
Total 2016B			\$ 50,970,803	\$ 33,332,841

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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	\$ 3,929,321
AR0807	GNMA I	3.000	6,091,655	4,555,388
AR0808	GNMA I	3.000	6,421,645	4,200,684
AT7486	GNMA I	3.000	5,915,398	3,692,174
AT7487	GNMA I	3.000	5,872,999	4,344,475
AT7488	GNMA I	3.000	5,525,222	4,010,322
AT7489	GNMA II	3.000	3,790,956	2,375,046
AT7490	GNMA II	3.000	3,813,006	2,858,695
AR0809	GNMA II	3.500	4,386,710	2,587,631
AT7491	GNMA II	3.500	1,952,671	1,768,487
BC4093	FNMA	3.500	2,089,885	1,351,842
BC6966	FNMA	3.500	497,271	463,094
BC9424	FNMA	3.500	5,177,923	3,003,408
BD0338	FNMA	3.500	5,380,170	4,083,860
BC4094	FNMA	4.000	813,474	653,924
BC6967	FNMA	4.000	131,841	121,628
BC9425	FNMA	4.000	994,809	627,132
BD0339	FNMA	4.000	820,475	538,966
Subtotal			65,911,542	45,166,078

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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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BC4092	FNMA	3.000 %	\$ 296,775	\$ 274,388
BC9423	FNMA	3.000	276,525	92,827
BC4085	FNMA	3.500	1,473,617	872,206
BC4097	FNMA	3.500	2,820,746	2,128,829
Subtotal			4,867,662	3,368,249
MBS Participation Interest (75.004%)			3,650,941	2,526,322

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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	\$ 1,396,691
Subtotal			2,433,041	1,396,691
MBS Participation Interest (50.0081%)			1,216,717	698,459
2016CD Total			<u>\$ 70,779,200</u>	<u>\$ 48,390,859</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 4,493,370
AT7606	GNMA I	3.000	10,623,350	7,468,638
AT7607	GNMA II	3.000	4,745,996	3,428,946
AT7711	GNMA I	3.000	6,643,976	4,345,223
AT7712	GNMA I	3.000	6,493,264	3,901,742
AT7713	GNMA I	3.000	10,344,573	8,068,294
AT7714	GNMA II	3.000	2,719,049	2,076,291
AO9117	GNMA II	3.500	673,618	458,623
AO9370	GNMA II	3.500	658,896	612,087
AO9373	GNMA II	3.500	524,835	157,223
AT7608	GNMA II	3.500	1,142,932	924,214
AT7715	GNMA II	3.500	148,340	138,149
BC4102	FNMA	3.000	132,641	124,467
BD2358	FNMA	3.000	963,209	878,143
BD5187	FNMA	3.000	300,717	278,852
BC4103	FNMA	3.500	2,757,420	1,672,919
BD2359	FNMA	3.500	2,857,856	2,146,842
BD2360	FNMA	3.500	4,652,624	2,952,734
BD5215	FNMA	3.500	5,924,527	4,248,196
BD5922	FNMA	3.500	2,140,580	1,790,034
BD7769	FNMA	3.500	5,755,731	4,523,691
BD0341	FNMA	4.000	172,428	161,675
BD5217	FNMA	4.000	830,218	617,589
BD5220	FNMA	4.000	246,612	231,027
BD5917	FNMA	4.000	134,410	126,070
BD7771	FNMA	4.000	170,110	159,801
Subtotal			77,897,026	55,984,839

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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
AT7604	GNMA I	3.000	% \$ 6,702,989	\$ 4,595,468
BD2362	FNMA	3.000	220,994	205,855
BD5918	FNMA	3.500	265,962	250,225
BC4100	FNMA	4.000	199,298	186,179
Subtotal			7,389,244	5,237,727
MBS Participation Interest (82.5%)			6,096,126	4,321,125

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 1,695,823
BA0622	FNMA	4.000	375,062	161,922
Subtotal			2,587,096	1,857,745
MBS Participation Interest (49.9834%)			1,293,118	928,564

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 596,869
BD7768	FNMA	3.000	3,350,804	3,046,517
BC4099	FNMA	3.500	3,002,514	1,890,427
BC5180	FNMA	3.500	137,186	128,473
BC9426	FNMA	3.500	182,077	170,266
BD5216	FNMA	3.500	3,670,214	3,421,251
BD7770	FNMA	3.500	3,826,556	2,823,767
BD2361	FNMA	4.000	1,021,873	593,229
Subtotal			16,126,618	12,670,800
MBS Participation Interest (82.5%)			13,304,460	10,453,410

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$	1,704,793
BC5191	FNMA	3.500			2,048,514		1,452,456
BC5179	FNMA	4.000			323,883		303,590
Subtotal					5,644,425		3,460,839
MBS Participation Interest (49.999%)					2,822,156		1,730,385
2016EF Total					<u>\$ 101,412,887</u>	<u>\$</u>	<u>73,418,322</u>

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



2016GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT8142	GNMA II	2.500 %	\$ 98,359	\$ 91,133
AT8144	GNMA I	3.000	7,445,126	5,768,654
AT8145	GNMA I	3.000	7,814,014	5,890,655
AT8146	GNMA II	3.000	5,177,530	3,981,478
AT8147	GNMA II	3.000	7,639,610	5,968,682
A08785	GNMA II	3.500	428,086	244,504
AT8148	GNMA II	3.500	251,449	233,543
B32212	FHLMC	3.000	791,557	564,719
B32211	FHLMC	3.500	194,394	181,891
Q43235	FHLMC	3.500	1,076,206	870,646
BD5218	FNMA	3.000	251,474	234,623
BD5928	FNMA	3.000	1,222,494	1,149,195
BC4098	FNMA	3.500	495,912	338,366
BD5929	FNMA	3.500	1,684,224	1,286,131
BD7774	FNMA	3.500	265,392	117,582
BE0292	FNMA	3.500	4,816,617	3,930,306
BE0293	FNMA	4.000	345,734	219,300
Subtotal			\$ 39,998,180	\$ 31,071,408

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 4,081,640
B32197	FHLMC	3.000	282,833	263,552
BE0291	FNMA	3.000	5,134,247	3,978,198
BD5924	FNMA	3.500	363,030	184,781
Subtotal			11,114,610	8,508,171
MBS Participation Interest (79.945%)			8,885,575	6,801,857

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0748	GNMA II	3.000	\$ 3,630,340	\$ 2,696,516
BC6965	FNMA	4.000	826,966	302,814
Subtotal			4,457,306	2,999,331
MBS Participation Interest (50.0086%)			2,229,036	1,499,923
2016 GH Total			\$ 51,112,791	\$ 39,373,188

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	8,329,994
AT8288	GNMA II	3.000	577,887	387,038
AT8289	GNMA II	3.000	506,988	331,479
AT8395	GNMA II	3.000	407,588	379,528
AR0655	GNMA II	3.500	553,034	296,797
AX5790	GNMA II	3.500	168,649	158,577
AX5911	GNMA II	3.500	3,415,809	2,433,023
B32219	FHLMC	3.000	927,028	447,021
B32220	FHLMC	3.500	93,230	87,796
BD5934	FNMA	3.000	325,940	307,509
BD5936	FNMA	3.000	3,332,448	2,988,365
BD5938	FNMA	3.000	308,216	291,102
BC4101	FNMA	3.500	316,509	131,616
BD5925	FNMA	3.500	367,395	346,600
BE4465	FNMA	3.500	345,287	323,033
BE4717	FNMA	3.500	4,351,206	3,471,767
BE6510	FNMA	4.000	217,674	206,204
Subtotal			27,881,852	20,917,449

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 5,577,823
BD5941	FNMA	3.000	1,656,405	1,559,812
BE6508	FNMA	3.000	8,329,390	7,136,047
BE6509	FNMA	3.500	4,266,225	3,191,382
BA0626	FNMA	4.000	195,342	-
Subtotal			22,050,803	17,465,065
MBS Participation Interest (75.0%)			16,538,102	13,098,799

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 3,300,964
AR0754	GNMA I	3.500	1,654,732	1,048,042
BC4089	FNMA	4.000	1,338,492	1,173,075
Subtotal			7,633,958	5,522,082
MBS Participation Interest (49.995%)			3,816,597	2,760,765

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	2,525,361
Subtotal			3,392,549	2,525,361
MBS Participation Interest (49.995%)			1,696,105	1,262,554
2017 AB Total			<u>\$ 49,932,657</u>	<u>\$ 38,039,567</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2017CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT7494	GNMA II	3.000 %	\$ 561,032	\$ 522,358
AT7718	GNMA II	3.000	415,345	266,199
AT8150	GNMA II	3.000	510,713	475,795
AX5909	GNMA II	3.000	8,609,780	6,861,704
AX5987	GNMA II	3.000	2,989,209	1,826,816
AO9374	GNMA II	3.500	657,740	419,239
AR0757	GNMA II	3.500	606,676	415,801
AX5988	GNMA I	3.500	5,914,919	4,277,708
B32221	FHLMC	3.000	256,460	241,226
Q46252	FHLMC	3.500	1,017,384	839,736
BD5923	FNMA	3.000	165,658	152,316
BE1720	FNMA	3.500	425,914	397,048
BE4718	FNMA	3.500	340,067	321,576
BE4721	FNMA	3.500	2,099,288	1,641,660
BE4722	FNMA	4.000	1,068,068	803,328
BE7858	FNMA	4.000	1,476,682	803,702
Subtotal			27,114,934	20,266,211

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 113,937
AT8149	GNMA II	3.000	322,685	302,298
AX5793	GNMA II	3.000	465,572	304,213
AX5986	GNMA I	3.000	3,732,410	2,955,043
AO9501	GNMA II	3.500	448,599	421,148
AT7498	GNMA II	3.500	92,943	87,312
AX5915	GNMA II	3.500	520,800	491,376
AX5989	GNMA II	3.500	4,873,647	4,135,753
AX5990	GNMA II	4.000	1,364,441	1,119,990
B32222	FHLMC	4.000	113,706	108,007
BE4720	FNMA	3.000	649,691	502,457
BE6512	FNMA	3.000	395,064	372,525
BE7856	FNMA	3.000	958,379	898,048
BE7857	FNMA	3.500	6,632,991	5,556,897
Subtotal			20,692,948	17,369,005
MBS Participation Interest (75.0%)			15,519,711	13,026,754

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 8,061,250
B32216	FHLMC	3.500		458,940	425,831
Subtotal				10,346,472	8,487,082
MBS Participation Interest (50.0%)				5,173,236	4,243,541
2017 CD Total				<u>\$ 47,807,881</u>	<u>\$ 37,536,506</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 453,899
AO9121	GNMA II	3.500	764,444	719,970
AX6117	GNMA I	3.500	6,802,396	5,097,720
AX6118	GNMA II	3.500	5,317,901	3,427,120
AX6207	GNMA I	3.500	7,160,776	6,064,554
AX6208	GNMA II	3.500	4,092,714	3,125,008
AX6209	GNMA II	4.000	1,229,230	878,621
B32224	FHLMC	3.000	428,408	402,333
B32225	FHLMC	3.500	320,791	154,400
B32231	FHLMC	3.500	207,408	-
B32198	FHLMC	4.000	165,199	156,658
B32226	FHLMC	4.000	481,800	346,258
B32230	FHLMC	4.000	1,130,932	938,860
BE4729	FNMA	3.000	102,592	95,519
BE9277	FNMA	3.000	463,880	436,164
BH0317	FNMA	3.000	412,935	385,116
BA7207	FNMA	3.500	220,416	96,199
BC4090	FNMA	3.500	347,525	330,594
BE4723	FNMA	3.500	284,909	269,752
BE4725	FNMA	3.500	1,094,519	1,037,186
BE4730	FNMA	3.500	1,534,388	1,341,216
BE9278	FNMA	3.500	1,625,060	936,047
BE9279	FNMA	3.500	1,492,190	953,675
BE4727	FNMA	4.000	816,431	585,663
BE4731	FNMA	4.000	1,620,979	937,014
BE7862	FNMA	4.000	215,980	202,716
BE9280	FNMA	4.000	2,071,216	1,574,475
BE9281	FNMA	4.000	1,862,854	916,647
BH0319	FNMA	4.000	1,983,534	1,611,702
BH0320	FNMA	4.000	1,792,507	1,396,549
BH0321	FNMA	4.000	3,713,609	2,957,473
BE9282	FNMA	4.500	204,253	195,037
Subtotal			51,106,630	38,024,148

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5794	GNMA II	3.000	% \$ 655,497	\$ 487,363
AX6116	GNMA II	3.000	1,707,090	1,256,251
AX6120	GNMA II	3.000	112,066	105,558
AX6206	GNMA II	3.000	212,943	200,411
AO9439	GNMA II	3.500	529,841	328,570
AX6119	GNMA II	4.000	892,247	449,876
AX6124	GNMA II	4.000	196,802	186,925
BE6511	FNMA	3.000	324,596	301,333
BH0318	FNMA	3.500	1,335,630	959,985
BE4726	FNMA	4.000	1,382,950	1,150,765
BE9284	FNMA	4.000	175,450	-
Subtotal			7,525,112	5,427,037
MBS Participation Interest (66.5%)			5,004,199	3,608,980

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 3,814,807
Subtotal			5,041,826	3,814,807
MBS Participation Interest (50.0%)			2,520,913	1,907,403
2017 EF Total			<u>\$ 58,631,743</u>	<u>\$ 43,540,531</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 1,440,144
AT8151	GNMA I	3.000	1,093,639	779,467
AT8290	GNMA I	3.000	1,315,172	879,941
AX5796	GNMA II	3.000	639,373	482,968
AX5992	GNMA II	3.000	442,136	419,148
BB3445	GNMA II	3.000	71,128	67,445
AR0654	GNMA II	3.500	542,963	515,013
AR0756	GNMA II	3.500	565,327	157,876
AX5914	GNMA II	3.500	457,971	432,886
AX5995	GNMA II	3.500	539,253	512,606
AX5996	GNMA II	3.500	415,455	395,952
AX6210	GNMA II	3.500	325,581	175,830
BB3320	GNMA I	3.500	4,982,759	4,250,078
BB3321	GNMA I	3.500	5,677,253	4,525,383
BB3322	GNMA I	3.500	3,785,783	3,174,845
BB3323	GNMA II	3.500	4,670,841	3,658,853
BB3324	GNMA II	3.500	4,997,061	3,561,035
BB3325	GNMA II	3.500	5,538,129	4,666,136
BB3446	GNMA I	3.500	2,878,695	2,605,510
BB3447	GNMA I	3.500	3,510,946	3,339,496
BB3448	GNMA I	3.500	6,039,023	4,656,394
BB3449	GNMA II	3.500	4,421,824	4,060,858
BB3450	GNMA II	3.500	3,949,034	3,172,878
BB3451	GNMA II	3.500	4,428,441	3,446,446
BB3452	GNMA II	3.500	7,323,193	5,786,931
Q50750	FHLMC	3.500	1,100,860	592,976
B32241	FHLMC	4.000	786,503	752,533
B32242	FHLMC	4.000	477,863	278,124
B32245	FHLMC	4.000	214,465	-
B32248	FHLMC	4.000	519,027	496,197
Q48115	FHLMC	4.000	1,140,858	1,092,481
Q50174	FHLMC	4.000	1,357,759	1,005,163
Q50183	FHLMC	4.000	1,208,169	825,615
BD5930	FNMA	3.000	121,637	114,324
BE1719	FNMA	3.000	95,771	-

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



2017GH, 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>
BE4464	FNMA	3.000	% \$ 1,519,221	\$ 1,288,517
BH0322	FNMA	3.000	82,555	78,464
BD5931	FNMA	3.500	207,441	198,166
BD5935	FNMA	3.500	334,503	174,820
BD7773	FNMA	3.500	281,198	154,123
BE6513	FNMA	3.500	369,305	351,494
BE7860	FNMA	3.500	582,841	281,340
BE7861	FNMA	3.500	317,005	300,133
BH2915	FNMA	3.500	2,695,866	2,395,531
BH2919	FNMA	3.500	2,503,713	2,007,907
BH2920	FNMA	3.500	2,027,697	1,150,113
BH2922	FNMA	3.500	354,678	339,999
BH2925	FNMA	3.500	2,139,083	1,781,067
BH2926	FNMA	3.500	2,455,544	2,357,033
BH2927	FNMA	3.500	3,087,683	2,158,428
BH2928	FNMA	3.500	1,507,534	1,445,731
BH6201	FNMA	3.500	1,506,186	1,117,228
BH6202	FNMA	3.500	2,697,253	2,575,074
BH7611	FNMA	3.500	2,597,052	2,163,279
BH7612	FNMA	3.500	652,413	402,813
BH8419	FNMA	3.500	2,838,878	2,577,344
BH8420	FNMA	3.500	1,987,658	1,106,235
BH8421	FNMA	3.500	3,364,266	3,214,214
BH8422	FNMA	3.500	2,853,664	2,728,318
BC9427	FNMA	4.000	87,570	75,711
BH2909	FNMA	4.000	163,226	156,844
BH2916	FNMA	4.000	1,775,189	1,483,203
BH2917	FNMA	4.000	154,445	148,232
BH2921	FNMA	4.000	1,057,670	857,390
BH4655	FNMA	4.000	379,126	362,121
BH4656	FNMA	4.000	390,282	243,843
BH4657	FNMA	4.000	427,757	257,562
BH6203	FNMA	4.000	2,587,779	2,278,359
BH6204	FNMA	4.000	2,878,525	2,290,327

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$	3,545,012
BH6207	FNMA	4.000		737,988		700,400
BH7614	FNMA	4.000		2,878,388		2,613,229
BH8339	FNMA	4.000		1,652,080		1,265,587
BH8340	FNMA	4.000		2,078,676		1,570,692
BH8341	FNMA	4.000		2,608,495		1,669,154
BH8423	FNMA	4.000		2,371,051		2,020,790
BH8424	FNMA	4.000		2,443,257		1,874,056
BH8425	FNMA	4.000		3,074,878		2,942,348
BH8426	FNMA	4.000		1,329,942		1,057,117
BJ0399	FNMA	4.000		551,967		530,034
Total 2017GH				<u>\$ 149,995,759</u>	<u>\$</u>	<u>122,610,915</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 100,564
AX6122	GNMA II	3.500	497,941	468,340
AX6603	GNMA II	3.500	7,777,344	6,555,048
BB3329	GNMA II	3.500	488,988	466,722
BB3456	GNMA II	3.500	615,609	588,093
BB3458	GNMA II	3.500	492,491	471,076
BB3581	GNMA I	3.500	5,395,568	4,029,679
BB3582	GNMA I	3.500	4,900,602	3,841,135
BB3583	GNMA I	3.500	5,466,526	4,631,080
BB3584	GNMA II	3.500	3,475,693	2,627,287
BB3585	GNMA II	3.500	4,688,844	3,710,129
BB3586	GNMA II	3.500	5,672,900	4,718,820
BB3587	GNMA II	3.500	6,048,884	4,692,041
BB3588	GNMA II	3.500	3,889,694	3,620,444
BB3589	GNMA II	3.500	3,593,042	2,592,593
BB3593	GNMA II	3.500	480,163	458,576
BB3684	GNMA I	3.500	4,995,828	3,381,229
BB3685	GNMA I	3.500	1,540,351	1,472,782
BB3686	GNMA II	3.500	4,255,344	3,409,056
BB3687	GNMA II	3.500	3,286,396	2,516,429
BB3688	GNMA II	3.500	6,192,280	4,846,573
BB3689	GNMA II	3.500	4,630,827	4,267,666
BB3461	GNMA II	4.000	415,939	-
BB3590	GNMA II	4.000	1,111,326	1,065,363
B32252	FHLMC	3.500	349,118	335,036
Q51395	FHLMC	3.500	1,227,580	1,118,471
B32251	FHLMC	4.000	641,295	610,332
BE9283	FNMA	3.000	189,324	180,179
BH2923	FNMA	3.500	354,977	341,601
BH7610	FNMA	3.500	3,220,512	2,967,097
BH7613	FNMA	3.500	3,025,874	2,671,603
BH8342	FNMA	3.500	510,058	488,599
BJ0214	FNMA	3.500	2,861,326	2,280,337
BJ0222	FNMA	3.500	1,120,854	762,556
BJ0404	FNMA	3.500	297,289	80,579

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



2017IJ, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding
BJ0405	FNMA	3.500	%	\$ 1,166,177	\$	976,898
BJ0406	FNMA	3.500		1,448,985		1,239,812
BJ0407	FNMA	3.500		2,366,224		2,277,008
BJ0408	FNMA	3.500		1,051,473		1,012,145
BJ1720	FNMA	3.500		3,071,095		2,938,618
BJ1721	FNMA	3.500		1,084,237		1,037,787
BH2736	FNMA	4.000		342,376		175,787
BH8428	FNMA	4.000		494,860		368,543
BJ0409	FNMA	4.000		565,252		134,877
BJ1722	FNMA	4.000		2,284,299		1,841,738
BJ1723	FNMA	4.000		2,122,860		1,883,347
BJ1724	FNMA	4.000		1,764,264		1,495,117
Subtotal				111,579,376		91,748,795

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 473,447
BB3327	GNMA I	3.500	307,537	294,010
AX6520	GNMA II	4.000	150,638	-
AX6606	GNMA II	4.000	296,337	282,765
BB3326	GNMA II	4.000	249,619	239,263
BB3453	GNMA II	4.000	168,827	161,497
BH6206	FNMA	3.500	213,059	202,919
BJ1725	FNMA	4.000	1,937,075	1,489,370
Subtotal			3,818,006	3,143,271
MBS Participation Interest (70.0%)			2,672,604	2,200,290

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 1,814,490
Subtotal			2,290,805	1,814,490
MBS Participation Interest (50.0%)			1,145,403	907,245
2017 IJ Total			<u>\$ 115,397,382</u>	<u>\$ 94,856,330</u>

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



2018AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX6121	GNMA II	3.500 %	\$ 564,013	\$ 540,946
BB3330	GNMA II	3.500	321,933	309,261
BB3457	GNMA II	3.500	467,395	448,867
BB3596	GNMA II	3.500	616,556	431,972
BB3597	GNMA II	3.500	658,633	633,496
BB3691	GNMA II	3.500	579,905	375,763
BB3693	GNMA II	3.500	541,558	520,778
BB4036	GNMA II	3.500	458,716	441,138
BB4117	GNMA II	3.500	4,565,030	3,564,952
BB4118	GNMA II	3.500	2,194,842	1,902,161
BB3881	GNMA II	4.000	380,685	365,245
B32280	FHLMC	3.500	276,900	265,551
B32262	FHLMC	4.000	427,297	411,684
B32281	FHLMC	4.000	371,973	358,927
BJ0416	FNMA	3.500	577,442	428,360
BJ5222	FNMA	3.500	1,118,257	1,079,473
BJ5223	FNMA	3.500	2,196,326	1,921,020
BJ5224	FNMA	3.500	416,755	402,768
BJ5229	FNMA	3.500	1,685,532	1,486,334
BJ5230	FNMA	3.500	1,628,559	1,572,287
BJ5231	FNMA	3.500	2,520,085	2,255,389
BJ5232	FNMA	3.500	1,086,937	815,178
BJ8208	FNMA	3.500	2,621,764	2,410,024
BJ8209	FNMA	3.500	2,392,541	2,298,414
BJ8210	FNMA	3.500	1,906,461	1,654,134
BJ8211	FNMA	3.500	1,322,993	1,066,051
BK0988	FNMA	3.500	1,430,836	1,303,963
BK0992	FNMA	3.500	1,963,514	1,849,128
BH2913	FNMA	4.000	550,950	376,061

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



2018AB, continued

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
BJ1727	FNMA	4.000 %	\$ 618,052	\$ 594,403
BJ2872	FNMA	4.000	1,293,688	935,333
BJ5225	FNMA	4.000	1,271,580	1,230,976
BJ5396	FNMA	4.000	1,076,574	1,036,899
BJ8212	FNMA	4.000	2,334,319	1,777,691
BJ8213	FNMA	4.000	1,138,849	1,099,322
BJ8214	FNMA	4.000	2,713,759	2,443,057
BJ8215	FNMA	4.000	484,698	243,246
BK0993	FNMA	4.000	2,358,614	2,249,909
BK0994	FNMA	4.000	1,280,062	1,236,103
BK0995	FNMA	4.000	1,693,244	1,634,776
Subtotal			52,107,828	45,971,041

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BB4116	GNMA II	3.500 %	\$ 4,179,316	\$ 3,508,135
BB4114	GNMA	3.500	4,430,199	3,999,493
BB4115	GNMA	3.500	1,285,872	1,236,741
B32294	FHLMC	3.500	889,653	795,823
B32295	FHLMC	4.000	72,364	69,830
BH8427	FNMA	3.500	610,540	582,287
BJ5221	FNMA	3.500	1,988,298	1,922,133
BJ5399	FNMA	3.500	456,440	439,695
BJ8207	FNMA	3.500	1,044,791	1,003,334
BK0989	FNMA	3.500	3,778,347	3,529,542
BK0990	FNMA	3.500	2,084,193	2,006,243
BK0991	FNMA	3.500	3,567,149	3,243,450
Subtotal			24,387,161	22,336,707
MBS Participation Interest (75.0%)			18,290,371	16,752,530

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 3,452,413
BJ0412	FNMA	3.500	2,101,228	1,706,067
BJ2869	FNMA	3.500	2,726,869	1,861,365
BJ5214	FNMA	3.500	1,105,052	757,371
BJ2873	FNMA	4.000	2,391,919	1,783,048
Subtotal			12,193,585	9,560,263
MBS Participation Interest (50.0%)			6,096,793	4,780,132
2018 AB Total			\$ 76,494,991	\$ 67,503,702

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 3,274,938
BF2174	GNMA II	3.500	6,829,664	6,072,030
BF2175	GNMA II	3.500	2,305,937	1,665,689
BF2176	GNMA II	4.000	1,298,086	1,255,202
BF2381	GNMA II	4.000	5,032,081	4,661,277
BF2382	GNMA II	4.500	219,665	212,990
BF2169	GNMA	3.500	3,960,418	3,553,530
B32305	FHLMC	3.500	474,873	459,342
BJ5219	FNMA	3.500	548,491	530,780
BJ5400	FNMA	3.500	589,232	568,047
BJ8216	FNMA	3.500	458,354	441,931
BJ5236	FNMA	3.500	1,291,180	1,250,814
BJ5237	FNMA	3.500	1,665,024	1,603,314
BK1663	FNMA	3.500	1,464,669	1,211,605
BK1664	FNMA	3.500	1,305,436	1,261,751
BK1665	FNMA	3.500	1,270,234	1,224,290
BJ2878	FNMA	4.000	602,045	304,277
BJ5238	FNMA	4.000	588,247	570,329
BK1666	FNMA	4.000	1,530,317	1,106,579
BK1667	FNMA	4.000	1,601,081	1,543,994
BK1668	FNMA	4.000	2,866,093	2,424,293
Subtotal			39,641,984	35,196,999

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 2,650,943
BF2380	GNMA II	4.000	2,882,352	2,362,936
BF2172	GNMA	3.500	2,167,549	2,090,143
BF2377	GNMA	3.500	1,338,753	1,281,823
B32303	FHLMC	4.000	460,421	444,077
BH8343	FNMA	4.000	534,213	318,420
BJ5401	FNMA	4.000	150,788	-
Subtotal			10,902,114	9,148,342
MBS Participation Interest (70.0%)			7,631,480	6,403,839

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 2,191,978
BJ5216	FNMA	3.500	2,306,674	2,039,176
BJ5389	FNMA	3.500	1,968,815	1,751,203
			6,541,267	5,982,358
MBS Participation Interest (50.0%)			3,270,634	2,991,179
2018 CD Total			\$ 50,544,097	\$ 44,592,017

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



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>
AX6519	GNMA II	3.500 %	\$ 744,396	\$ 553,788
BF2489	GNMA II	4.000	5,659,665	4,161,611
BF2940	GNMA II	4.000	325,751	316,251
BF3044	GNMA II	3.500	142,105	137,979
BF3045	GNMA II	4.000	4,159,789	3,461,795
BF3046	GNMA II	4.500	2,347,799	1,940,486
BF3047	GNMA II	4.500	2,436,028	2,374,935
BF3048	GNMA II	4.500	3,710,659	3,095,131
BF3049	GNMA II	4.500	5,825,309	4,961,023
BF3051	GNMA II	4.500	4,968,092	4,166,690
BF3052	GNMA II	5.000	659,883	642,524
B32336	FHLMC	4.000	130,614	127,398
B32337	FHLMC	5.000	121,782	119,112
Q57450	FHLMC	4.500	1,910,747	1,629,022
Q58032	FHLMC	4.500	2,221,257	1,928,073
BH8429	FNMA	4.000	419,043	407,458
BK3352	FNMA	3.500	185,815	181,166
BK7004	FNMA	4.000	240,822	234,656
BK8038	FNMA	4.000	2,403,498	2,344,386
BK8039	FNMA	4.500	2,928,571	2,677,569
BK8040	FNMA	4.500	2,252,678	2,046,385
BK8041	FNMA	4.500	5,038,977	4,171,591
BK8042	FNMA	4.500	3,652,488	3,310,637
BK8047	FNMA	4.500	361,540	353,029
BK8961	FNMA	4.000	1,859,330	1,681,241
BK8962	FNMA	4.000	1,580,324	1,542,925
BK8964	FNMA	4.000	650,395	635,609
BK8965	FNMA	4.500	2,624,122	2,236,639
BK8966	FNMA	4.500	3,072,568	2,517,013

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



2018EF, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BK8967	FNMA	4.500 %	\$ 6,382,910	\$ 5,832,365
BK8968	FNMA	4.500	2,536,392	2,479,759
BK8976	FNMA	4.000	169,176	165,362
BK8977	FNMA	4.500	1,277,523	1,113,253
BK8978	FNMA	4.500	1,665,756	1,458,500
BK8979	FNMA	4.500	3,502,961	3,423,814
BK9332	FNMA	4.000	508,216	495,691
BK9333	FNMA	4.500	1,506,561	1,381,133
BK9334	FNMA	4.500	3,375,763	3,065,655
BK9335	FNMA	4.500	4,267,917	3,706,691
BK9336	FNMA	4.500	4,260,516	3,333,971
BK9337	FNMA	4.500	2,933,839	2,630,914
BK9338	FNMA	5.000	447,575	437,430
Subtotal			95,469,151	83,480,661

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 439,938
BF2624	GNMA II	4.500	534,479	521,214
BF2939	GNMA II	4.000	491,314	478,480
BF3050	GNMA II	4.500	1,341,407	1,183,337
BK8043	FNMA	5.000	420,043	178,861
BK8048	FNMA	5.000	154,823	151,339
BK8980	FNMA	4.500	1,466,705	1,226,328
Subtotal			4,861,057	4,179,498
MBS Participation Interest (76.2%)			3,704,126	3,184,777

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 2,376,823
Subtotal			2,892,334	2,376,823
MBS Participation Interest (40.0%)			1,156,934	950,729
2018 EF Total			\$ 100,330,210	\$ 87,616,167

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 476,615
BF3058	GNMA II	4.500	667,036	652,197
BI5934	GNMA II	4.500	3,626,806	3,406,691
BI5935	GNMA II	4.500	4,389,331	3,990,599
BI5936	GNMA II	4.500	4,265,034	3,456,568
BI5937	GNMA II	4.500	5,496,008	4,898,261
BI5938	GNMA II	4.500	6,047,196	5,077,728
BI5939	GNMA II	5.000	583,708	418,142
BI6067	GNMA II	4.500	5,230,803	4,536,678
BI6068	GNMA II	4.500	4,803,112	4,484,334
BI6071	GNMA II	5.000	396,749	388,646
BK9993	FNMA	4.500	1,815,436	1,779,123
BK9995	FNMA	4.500	2,443,038	2,395,734
BK9996	FNMA	4.500	4,062,569	3,981,665
BN0260	FNMA	4.500	1,087,918	1,063,098
BN0261	FNMA	4.500	5,707,269	5,304,157
BN0262	FNMA	4.500	4,483,523	4,073,755
BN0263	FNMA	4.500	4,825,674	4,547,267
Subtotal			60,419,861	54,931,258

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 216,591
B32350	FHLMC	5.000	336,447	329,723
B32362	FHLMC	5.000	203,253	199,284
BK8971	FNMA	4.500	420,812	410,896
BK8972	FNMA	4.500	527,447	516,326
BK9342	FNMA	4.500	507,214	496,930
BN0265	FNMA	5.000	930,657	912,237
Subtotal			3,147,332	3,081,987
MBS Participation Interest (75.0038%)			2,360,619	2,311,607

**Homeownership Finance Bond Resolution
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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	\$ 1,639,931
Subtotal			1,966,784	1,639,931
MBS Participation Interest (40.0%)			786,713	655,973
2018 GH Total			<u>\$ 63,567,194</u>	<u>\$ 57,898,838</u>

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2018IJ

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
B32363	FHLMC	5.000 %	\$ 228,394	\$ 224,432
B32407	FHLMC	5.000	671,411	656,883
BN3588	FNMA	4.500	3,693,547	3,353,694
BN3590	FNMA	4.500	3,302,185	3,068,685
BN3591	FNMA	4.500	4,185,975	4,109,451
BN3044	FNMA	5.000	475,122	286,354
BN3592	FNMA	5.000	2,964,659	2,591,269
BN3593	FNMA	5.000	3,664,426	3,194,433
BN3594	FNMA	5.500	221,831	218,282
BI6294	GNMA II	4.000	2,589,102	2,337,889
BF3060	GNMA II	4.500	336,600	-
BI5944	GNMA II	4.500	696,720	683,141
BI6076	GNMA II	4.500	672,356	478,591
BI6187	GNMA II	4.500	5,105,996	4,799,044
BI6188	GNMA II	4.500	5,117,059	4,552,599
BI6295	GNMA II	4.500	5,872,452	5,120,872
BI6296	GNMA II	4.500	5,743,864	5,147,178
BI6297	GNMA II	4.500	4,830,635	4,197,513
BI6298	GNMA II	4.500	4,750,401	4,038,715
BI6299	GNMA II	4.500	4,675,423	3,232,880
BI6300	GNMA II	5.000	672,864	660,553
2018IJ Total			<u>\$ 60,471,020</u>	<u>\$ 52,952,459</u>

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2019AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
Q59116	FHLMC	4.500 %	\$ 2,200,460	\$ 1,981,509
Q60531	FHLMC	4.500	1,078,098	953,174
BK9340	FNMA	4.500	407,658	400,948
BN0003	FNMA	4.500	610,220	600,997
BN1824	FNMA	4.500	363,250	357,331
BN1826	FNMA	4.500	466,421	457,115
BN2695	FNMA	4.500	471,041	461,325
BN2711	FNMA	4.500	470,488	346,490
BN3042	FNMA	4.500	2,654,491	2,615,905
BN3043	FNMA	4.500	5,176,235	4,637,877
BN3587	FNMA	4.500	1,690,478	1,658,683
BN3589	FNMA	4.500	3,056,553	2,854,437
BN4968	FNMA	4.500	2,452,584	2,411,984
BN4969	FNMA	4.500	1,648,501	1,620,141
BN4970	FNMA	4.500	3,218,546	2,758,591
BN4971	FNMA	5.000	2,114,899	1,949,145
BN4972	FNMA	5.000	4,345,434	3,422,814
BI6073	GNMA II	4.500	487,739	479,324
BI6434	GNMA II	4.500	4,491,964	4,295,398
BI6435	GNMA II	4.500	4,870,006	4,465,979
BI6437	GNMA II	4.500	6,043,617	4,667,243
BI6438	GNMA II	5.000	5,977,590	4,872,676
BI6670	GNMA II	4.500	5,387,569	4,728,395
BI6672	GNMA II	5.000	2,443,002	1,975,827
BI6673	GNMA II	5.000	3,853,716	3,167,294
2019 AB Total			<u>\$ 65,980,561</u>	<u>\$ 58,140,603</u>

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2019CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
B32458	FHLMC	5.000 %	\$ 250,796	\$ 247,983
B32521	FHLMC	4.500	752,982	742,867
B32522	FHLMC	5.000	847,406	619,742
BN7982	FNMA	5.000	141,806	140,257
BN8519	FNMA	5.000	1,697,562	1,678,828
BN8520	FNMA	5.500	2,085,513	2,061,672
BN9783	FNMA	5.000	522,066	515,989
BN9784	FNMA	5.000	240,960	238,192
BO0204	FNMA	4.500	2,790,307	2,751,891
BO0205	FNMA	4.500	4,626,176	4,557,637
BO0206	FNMA	5.000	2,851,779	2,809,735
BO0207	FNMA	5.500	352,281	348,438
BO0209	FNMA	5.000	180,217	178,145
BM1601	GNMA II	4.000	521,265	514,352
BM1604	GNMA II	4.500	377,065	372,292
BM1605	GNMA II	4.500	560,804	523,170
BM1606	GNMA II	5.000	450,000	443,377
BM1806	GNMA II	4.500	3,154,930	3,113,557
BM1807	GNMA II	4.500	3,124,096	3,083,943
BM1893	GNMA II	4.000	3,012,146	2,834,140
BM1894	GNMA II	4.000	4,111,863	3,857,019
BM1895	GNMA II	4.000	4,431,235	4,113,366
BM1896	GNMA II	4.500	2,710,559	2,211,594
BM1897	GNMA II	4.500	4,488,823	4,431,386
2019 CD Total			\$ 44,282,637	\$ 42,389,571

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2019E

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA0369	FHLMC	4.500 %	\$ 2,049,003	\$ 2,024,380
QA0371	FHLMC	5.000	478,657	473,705
QA0372	FHLMC	4.500	128,342	126,891
BN0009	FNMA	4.500	862,480	852,825
BN6779	FNMA	5.000	339,219	335,504
BN8522	FNMA	5.000	3,311,334	3,275,776
BN8523	FNMA	5.500	853,032	844,788
BO0208	FNMA	4.500	362,370	358,331
BO0883	FNMA	4.500	3,750,488	3,703,331
BO0884	FNMA	4.500	5,099,727	4,770,811
BO0885	FNMA	5.000	3,311,011	3,272,723
BI6442	GNMA II	4.500	367,240	263,028
BM1809	GNMA II	4.000	663,619	655,431
BM1899	GNMA II	4.000	661,745	653,654
BM2107	GNMA II	4.000	5,778,432	5,549,701
BM2108	GNMA II	4.000	4,381,918	4,326,350
BM2109	GNMA II	4.000	4,390,375	3,923,777
BM2110	GNMA II	4.000	4,484,678	4,425,510
BM2111	GNMA II	4.500	4,675,375	4,378,529
2019 E Total			<u>\$ 45,949,045</u>	<u>\$ 44,215,044</u>

**Homeownership Finance Bond Resolution
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2019F

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA1158	FHLMC	4.500 %	\$ 2,082,134	\$ 2,060,617
QA1160	FHLMC	5.000	698,639	485,442
QA1163	FHLMC	5.000	171,089	169,485
BN0002	FNMA	4.500	523,524	518,607
BN8525	FNMA	5.000	346,757	343,634
BN8527	FNMA	5.000	4,538,380	4,497,085
BO0888	FNMA	5.000	103,740	102,740
BO1720	FNMA	4.500	2,989,025	2,956,820
BO1721	FNMA	4.500	2,584,443	2,558,121
BO1722	FNMA	4.500	2,420,383	2,209,386
BO1723	FNMA	4.500	5,866,077	5,804,065
BO1724	FNMA	5.000	2,364,616	2,341,086
BI6075	GNMA II	4.500	592,337	585,686
BM1811	GNMA II	4.500	304,332	300,461
BM1898	GNMA II	4.000	748,382	740,119
BM2115	GNMA II	4.000	579,232	573,151
BM2116	GNMA II	4.500	195,882	193,862
BM2245	GNMA II	3.500	672,591	664,326
BM2246	GNMA II	4.000	4,522,225	4,471,326
BM2247	GNMA II	4.000	3,291,243	3,254,073
BM2248	GNMA II	4.000	6,881,277	6,804,806
BM2249	GNMA II	4.000	5,494,387	5,212,920
BM2250	GNMA II	4.000	8,686,762	8,580,810
BM2251	GNMA II	4.500	3,193,359	2,770,699
2019 F Total			<u>\$ 59,850,816</u>	<u>\$ 58,199,325</u>

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2019G

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA3671	FHLMC	3.500 %	\$ 145,188	\$ 144,376
QA3825	FHLMC	3.500	1,803,639	1,793,721
QA4554	FHLMC	3.500	3,204,508	3,186,438
QA3826	FHLMC	4.000	1,064,090	1,057,963
QA4555	FHLMC	4.000	2,100,063	2,082,775
B32479	FHLMC	4.500	292,742	291,009
B32523	FHLMC	4.500	237,549	236,357
QA1162	FHLMC	4.500	170,073	169,204
QA1911	FHLMC	4.500	2,655,230	2,641,396
QA2736	FHLMC	4.500	1,895,892	1,884,896
QA3828	FHLMC	4.500	162,207	161,442
BN8536	FNMA	4.000	941,498	936,429
BO5821	FNMA	4.000	3,706,049	3,683,312
BO5822	FNMA	4.000	5,310,680	5,282,119
BO5823	FNMA	4.000	1,080,334	1,073,303
BN8538	FNMA	4.000	127,738	127,128
BO6574	FNMA	4.000	4,820,886	4,794,592
BO6575	FNMA	4.000	2,669,730	2,656,137
BK8970	FNMA	4.500	441,367	438,809
BN3048	FNMA	4.500	1,573,677	1,566,292
BN3049	FNMA	4.500	2,681,156	2,452,813
BO1725	FNMA	4.500	394,738	392,728
BO1726	FNMA	4.500	537,005	534,107
BO3439	FNMA	4.500	5,928,177	5,896,280
BO3440	FNMA	4.500	4,070,300	4,049,560
BO3441	FNMA	4.500	4,282,819	4,259,649
BO3445	FNMA	4.500	250,748	249,198
BO4854	FNMA	4.500	4,621,091	4,595,941
BO4855	FNMA	4.500	4,788,964	4,763,983

**Homeownership Finance Bond Resolution
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2019G, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BO4856	FNMA	4.500 %	\$ 3,996,485	\$ 3,975,824
BN8537	FNMA	4.500	3,012,024	2,991,401
BO5824	FNMA	4.500	516,091	513,584
BO7186	FNMA	4.500	93,655	93,232
BO6576	FNMA	4.500	370,892	367,654
BN3052	FNMA	5.000	148,510	147,873
BN8528	FNMA	5.000	427,391	425,496
BN8524	FNMA	5.000	309,923	308,529
BN8534	FNMA	5.000	6,472,581	6,440,479
BO4857	FNMA	5.000	731,940	728,519
BP7178	GNMA II	3.000	186,998	185,830
BP7492	GNMA II	3.500	3,548,835	3,527,221
BP7493	GNMA II	3.500	5,124,347	5,093,268
BF3053	GNMA II	4.000	585,956	582,615
BI6190	GNMA II	4.000	486,414	483,701
BM1900	GNMA II	4.000	619,850	616,456
BM2253	GNMA II	4.000	691,606	686,773
BI5942	GNMA II	4.500	616,936	473,168
BI6445	GNMA II	4.500	396,355	394,312
2019 G Total			<u>\$ 90,294,925</u>	<u>\$ 89,437,891</u>

**Homeownership Finance Bond Resolution
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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>
AD6812	FNMA	4.562 %	\$ 67,184	\$ 66,701
AD3425	FNMA	4.687	137,735	135,610
AD2661	FNMA	4.687	97,322	95,372
AD2648	FNMA	4.687	32,934	32,622
AE4745	FNMA	4.625	90,260	88,784
AE3601	FNMA	4.625	97,096	96,426
AE2711	FNMA	4.250	98,341	97,628
AE2059	FNMA	4.750	98,599	97,815
AD9662	FNMA	4.500	101,074	100,208
AD9648	FNMA	4.500	98,424	97,725
AD8879	FNMA	4.750	76,546	76,011
AD8878	FNMA	4.500	95,245	94,559
AD6813	FNMA	4.750	69,965	69,479
747579	GNMA	4.750	118,752	117,865
743602	GNMA	4.625	95,769	95,054
751084	GNMA II	4.625	130,327	129,406
751082	GNMA II	4.375	54,459	54,035
751071	GNMA II	4.750	101,309	100,600
751070	GNMA II	4.625	236,817	234,990
751068	GNMA II	4.375	118,027	117,125
751047	GNMA II	4.750	180,629	179,085
751046	GNMA II	4.625	159,063	157,944
751045	GNMA II	4.500	91,282	90,475
751031	GNMA II	4.500	68,743	68,206
747823	GNMA II	4.750	473,159	468,493
747821	GNMA II	4.500	532,434	528,314
747783	GNMA II	4.750	302,023	299,877
747782	GNMA II	4.625	253,034	127,850
747781	GNMA II	4.500	277,958	275,868

**Homeownership Finance Bond Resolution
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2019H, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
747686	GNMA II	4.750 %	\$ 181,347	\$ 180,011
747685	GNMA II	4.625	407,562	404,663
747682	GNMA II	4.250	875,607	865,106
747578	GNMA II	4.750	130,731	129,798
747577	GNMA II	4.625	487,375	483,557
747510	GNMA II	4.750	395,186	390,350
747507	GNMA II	4.375	191,424	190,015
747456	GNMA II	4.750	99,941	99,185
747455	GNMA II	4.625	93,620	92,159
747454	GNMA II	4.500	139,305	138,268
747453	GNMA II	4.375	83,994	83,205
747440	GNMA II	4.750	660,646	654,364
747439	GNMA II	4.625	520,619	516,544
747438	GNMA II	4.500	125,566	124,660
747437	GNMA II	4.375	150,140	148,898
747349	GNMA II	4.875	106,820	106,018
747348	GNMA II	4.750	113,864	113,047
747347	GNMA II	4.625	206,083	204,355
747346	GNMA II	4.500	185,786	184,412
747345	GNMA II	4.375	29,219	29,004
743630	GNMA II	4.750	271,383	269,475
743629	GNMA II	4.625	97,491	95,670
743603	GNMA II	4.750	1,029,417	1,022,041
743601	GNMA II	4.500	193,721	85,592
743600	GNMA II	4.375	353,048	350,379
743565	GNMA II	4.875	379,456	375,481
743564	GNMA II	4.750	615,428	536,328
743563	GNMA II	4.625	358,345	355,646
743562	GNMA II	4.500	302,114	299,417

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2019H, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
743526	GNMA II	4.875 %	\$ 383,506	\$ 380,355
743525	GNMA II	4.750	788,073	782,232
743524	GNMA II	4.625	104,667	103,625
743523	GNMA II	4.500	109,620	108,738
743522	GNMA II	4.375	510,062	504,999
743429	GNMA II	4.750	313,749	311,516
743428	GNMA II	4.625	473,259	364,672
743426	GNMA II	4.375	254,794	252,905
743371	GNMA II	4.750	420,535	417,248
743369	GNMA II	4.625	1,433,404	1,299,079
743368	GNMA II	4.500	802,514	795,246
743367	GNMA II	4.375	179,151	177,440
743231	GNMA II	4.750	119,593	118,725
743230	GNMA II	4.625	587,788	583,400
743229	GNMA II	4.375	261,739	258,496
743213	GNMA II	4.625	70,104	69,570
743211	GNMA II	4.375	131,470	129,546
735677	GNMA II	4.750	52,126	51,745
735675	GNMA II	4.625	878,486	664,007
735674	GNMA II	4.500	325,980	323,082
735673	GNMA II	4.375	209,193	158,349
735541	GNMA II	4.625	389,230	385,860
735539	GNMA II	4.375	360,020	357,257
735438	GNMA II	4.500	511,491	507,482
735384	GNMA II	4.750	111,555	110,748
735382	GNMA II	4.500	396,831	393,337
735309	GNMA II	4.750	53,506	53,096
735308	GNMA II	4.625	322,712	320,059
735307	GNMA II	4.500	867,596	860,300
735283	GNMA II	4.500	1,257,096	1,246,463
735234	GNMA II	4.625	272,568	270,226
735233	GNMA II	4.500	923,898	916,317
751085	GNMA II	4.750	202,659	100,947
Subtotal			27,218,722	26,098,841

**Homeownership Finance Bond Resolution
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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	\$ 655,505
BM2112	GNMA II	4.000	543,398	541,071
BM2405	GNMA II	4.000	7,687,885	7,653,595
Subtotal			8,889,945	8,850,171
MBS Participation Interest (27.5%)			2,444,735	2,433,797

**Homeownership Finance Bond Resolution
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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	\$ 4,726,903
Subtotal			4,930,513	4,726,903
MBS Participation Interest (50.4162)			2,485,777	2,383,125

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 1,421,659
743212	GNMA II	4.500	112,138	111,277
747576	GNMA II	4.500	187,774	186,419
747684	GNMA II	4.500	729,808	724,333
751069	GNMA II	4.500	394,052	391,206
751083	GNMA II	4.500	464,738	461,213
735284	GNMA II	4.625	290,779	288,608
735439	GNMA II	4.625	239,569	237,312
747509	GNMA II	4.625	720,545	569,694
747822	GNMA II	4.625	424,022	420,924
735542	GNMA II	4.750	304,485	302,057
AD3417	FNMA	4.562	246,994	244,881
AD3424	FNMA	4.562	83,303	82,691
AD4234	FNMA	4.562	147,552	146,320
AD4246	FNMA	4.562	183,106	181,192
AD5863	FNMA	4.750	74,137	73,533
728515	GNMA II	4.500	1,483,495	1,469,085
728534	GNMA II	4.500	703,408	697,933
728613	GNMA II	4.500	833,149	689,187
728261	GNMA II	4.625	187,925	186,517
728535	GNMA II	4.625	397,769	394,745
728536	GNMA II	4.875	135,625	134,642
728519	GNMA II	5.125	225,100	223,440
735236	GNMA II	5.125	20,256	19,169
AC9166	FNMA	4.562	199,321	197,429
Subtotal			10,223,184	9,855,468
MBS Participation Interest (50%)			5,111,592	4,927,734

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 286,851
735306	GNMA II	4.250	156,582	155,365
735672	GNMA II	4.250	273,456	271,361
743210	GNMA II	4.250	682,520	676,543
743227	GNMA II	4.250	469,255	465,645
743366	GNMA II	4.250	1,293,438	1,150,918
743425	GNMA II	4.250	1,192,126	1,033,675
743521	GNMA II	4.250	789,305	780,389
743599	GNMA II	4.250	1,469,983	1,457,790
743627	GNMA II	4.250	122,231	120,387
747344	GNMA II	4.250	524,376	519,173
747350	GNMA II	4.250	280,411	277,802
747436	GNMA II	4.250	994,169	984,451
747452	GNMA II	4.250	664,486	658,603
747506	GNMA II	4.250	487,012	481,686
747779	GNMA II	4.250	573,003	568,060
747819	GNMA II	4.250	548,961	465,830
751081	GNMA II	4.250	180,984	179,634
761081	GNMA II	4.000	286,619	283,980
761114	GNMA II	4.000	295,746	290,508
761146	GNMA II	4.000	206,148	203,580
761157	GNMA II	4.000	59,606	59,152
761264	GNMA II	4.000	137,735	136,709
761290	GNMA II	4.000	126,284	125,357

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 42,339
761272	GNMA II	4.125	91,476	90,810
761266	GNMA II	4.250	224,622	222,756
761309	GNMA II	4.250	231,271	228,647
761082	GNMA II	4.375	115,288	114,400
761083	GNMA II	4.500	564,887	560,795
761116	GNMA II	4.500	149,217	148,193
761158	GNMA II	4.500	103,398	102,688
761268	GNMA II	4.500	25,609	25,433
761274	GNMA II	4.500	120,678	119,850
761293	GNMA II	4.500	104,138	103,427
761310	GNMA II	4.500	75,079	74,485
Subtotal			13,952,056	13,467,273
MBS Participation Interest (50%)			6,976,028	6,733,637

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755603	GNMA II	4.000 %	\$ 225,670	\$ 223,985
755617	GNMA II	4.000	63,810	63,291
755756	GNMA II	4.000	93,183	92,488
755886	GNMA II	4.000	115,918	114,864
755899	GNMA II	4.000	64,180	63,696
755995	GNMA II	4.000	246,172	243,843
756017	GNMA II	4.000	93,400	92,707
756068	GNMA II	4.000	121,389	120,351
760757	GNMA II	4.000	107,320	106,500
760852	GNMA II	4.000	325,822	322,145
760921	GNMA II	4.000	270,035	268,030
760931	GNMA II	4.000	377,778	374,943
760985	GNMA II	4.000	417,659	375,517
760992	GNMA II	4.000	81,437	80,836
761020	GNMA II	4.000	142,616	141,158
735436	GNMA II	4.250	31,033	30,773
735538	GNMA II	4.250	177,852	176,493
747574	GNMA II	4.250	980,352	810,376
751067	GNMA II	4.250	99,158	98,414
751144	GNMA II	4.250	435,848	427,818
751259	GNMA II	4.250	69,987	69,323

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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	\$ 117,749
755235	GNMA II	4.250	225,090	223,177
755541	GNMA II	4.250	143,403	142,237
755717	GNMA II	4.250	87,112	86,457
756070	GNMA II	4.250	83,985	83,354
751103	GNMA II	4.500	268,631	266,707
751145	GNMA II	4.500	401,272	398,222
751165	GNMA II	4.500	209,593	203,202
751260	GNMA II	4.500	116,689	115,863
751272	GNMA II	4.500	222,097	107,215
755213	GNMA II	4.500	74,206	73,679
755265	GNMA II	4.500	212,162	210,661
755310	GNMA II	4.500	205,292	203,790
755357	GNMA II	4.500	52,762	52,316
755395	GNMA II	4.500	87,759	87,142

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of March 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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755543	GNMA II	4.500 %	\$ 78,711	\$ 77,888
755567	GNMA II	4.500	101,428	100,710
755619	GNMA II	4.500	89,960	89,288
755772	GNMA II	4.500	95,259	94,564
755803	GNMA II	4.500	163,609	162,275
755901	GNMA II	4.500	92,123	-
760761	GNMA II	4.500	85,033	84,378
760856	GNMA II	4.500	129,656	128,759
760924	GNMA II	4.500	209,810	208,361
760989	GNMA II	4.500	80,026	79,363
Subtotal			8,174,943	7,694,910
MBS Participation Interest (50%)			4,087,472	3,847,455
2019 H Total			\$ 48,324,326	\$ 46,424,589

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



2020A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA5423	FHLMC	3.000 %	\$ 311,904	\$ 311,904
QA5424	FHLMC	3.000	388,909	388,909
QA8094	FHLMC	3.000	6,011,076	6,011,076
QA8095	FHLMC	3.500	1,837,098	1,837,098
BO3444	FNMA	4.500	682,914	682,914
BO4860	FNMA	4.500	608,177	608,177
BO4861	FNMA	4.500	510,629	510,629
BO5828	FNMA	3.500	483,310	483,310
BO5829	FNMA	3.500	441,494	441,494
BO5831	FNMA	4.000	346,905	346,905
BO6579	FNMA	3.500	492,283	492,283
BO6580	FNMA	4.000	642,760	642,760
BO7201	FNMA	3.500	615,970	615,970
BO8223	FNMA	3.000	404,201	404,201
BP0745	FNMA	3.500	397,690	397,690
BP1849	FNMA	3.000	4,941,484	4,941,484
BP1850	FNMA	3.000	4,502,081	4,502,081
BP1851	FNMA	3.500	2,802,088	2,802,088
BP1852	FNMA	3.500	235,514	235,514
BM2254	GNMA II	4.000	375,695	375,695
BP7182	GNMA II	3.500	588,207	588,207
BP7184	GNMA II	4.000	810,465	810,465
BP7619	GNMA II	3.000	652,091	652,091
BP7766	GNMA II	3.000	599,454	599,454
BP8051	GNMA II	4.000	116,296	116,296
BP8093	GNMA II	3.000	5,125,485	5,125,485
BP8094	GNMA II	3.000	3,694,340	3,694,340
BP8095	GNMA II	3.000	5,345,912	5,345,912
2020 A Total			<u>\$ 43,964,432</u>	<u>\$ 43,964,432</u>

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



Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 03/31/2020	Curtailments 12 Months Ended 03/31/2020	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
Contributed	4.620%	\$ 10,110,976	\$ 209,459	\$ 6,019	\$ 6,870,716	\$ 63,747	\$ 6,934,463
2009A-1/2010A	4.472%	134,753,009	5,632,833	252,041	111,325,012	2,788,533	114,113,545
2009A-2/2011AB	4.002%	62,259,312	1,783,334	147,835	44,976,805	1,352,458	46,329,263
2009A-3/2011CD	4.455%	44,065,628	1,708,672	59,403	29,909,439	618,471	30,527,910
2009A-4/2011E	3.973%	98,970,333	4,233,472	156,016	58,615,842	1,365,553	59,981,395
2009A-5/2011FG	3.622%	63,985,840	4,078,664	89,731	34,753,159	1,008,245	35,761,404
2012A	3.474%	50,000,732	2,541,183	135,647	25,265,713	691,255	25,956,968
2012B	3.303%	75,000,177	4,876,731	162,310	34,468,861	862,939	35,331,800
2013A	2.926%	75,000,700	4,025,869	144,868	31,872,453	1,101,200	32,973,653
2013B	3.989%	97,924,910	3,784,936	270,228	48,624,878	1,276,592	49,901,470
2013C	2.862%	37,001,212	2,549,875	45,228	17,822,894	260,843	18,083,737
2014A	3.982%	38,526,927	3,765,919	40,664	22,926,042	225,366	23,151,408
2014BC	3.864%	32,531,332	3,715,683	24,671	16,558,008	161,968	16,719,976
2014D	3.807%	39,934,464	2,880,009	20,593	20,156,621	138,742	20,295,363
2015A	3.854%	60,013,153	6,682,739	60,699	23,463,646	533,353	23,996,999
2015B	3.629%	54,530,173	7,166,321	97,660	23,414,375	378,558	23,792,933
2015C	3.542%	40,225,585	4,465,133	91,614	18,410,069	413,556	18,823,625
2015D	3.513%	52,365,441	6,307,654	64,596	17,330,886	197,219	17,528,105
2016A	3.493%	97,273,565	9,341,906	138,024	30,467,092	460,429	30,927,521
2016B	3.528%	50,970,802	4,748,271	98,267	13,846,064	312,286	14,158,350
2016CD	3.207%	70,779,204	7,458,797	127,745	17,255,122	515,328	17,770,450
2016EF	3.216%	101,412,888	10,574,602	80,213	21,271,523	308,805	21,580,328
2016GH	3.099%	51,112,790	3,509,026	19,099	8,402,375	97,545	8,499,920
2017AB	3.146%	49,932,656	4,951,971	44,034	8,999,427	105,791	9,105,218
2017CD	3.330%	47,807,882	4,174,086	46,163	7,479,364	154,805	7,634,169
2017EF	3.624%	58,631,742	8,628,669	197,540	11,915,544	360,410	12,275,954
2017GH	3.608%	149,995,759	14,511,368	125,167	20,600,691	424,256	21,024,947
2017J	3.553%	115,397,382	10,121,380	101,640	15,596,361	337,798	15,934,159
2018AB	3.618%	76,494,989	5,104,375	197,590	6,041,302	295,475	6,336,777
2018CD	3.678%	50,544,097	3,621,709	82,673	4,179,140	134,859	4,313,999
2018EF	4.403%	100,330,208	8,826,728	74,396	10,318,079	116,341	10,434,420
2018GH	4.519%	63,567,193	4,035,565	54,879	4,268,977	75,898	4,344,875
2018J	4.554%	60,471,020	6,389,753	33,670	6,389,753	41,759	6,431,512
2019AB	4.642%	65,980,561	6,762,773	77,268	6,762,773	81,480	6,844,253
2019CD	4.500%	44,282,637	1,260,836	80,696	1,260,836	80,696	1,341,532
2019E	4.378%	45,949,045	1,178,080	31,957	1,178,080	31,957	1,210,037
2019F	4.305%	59,850,816	1,001,345	33,457	1,001,345	33,457	1,034,802
2019G	4.255%	90,294,925	350,939	41,717	350,939	41,717	392,656
2019H	4.424%	48,324,327	1,740,127	43,980	1,680,574	43,980	1,724,554
2020A	3.203%	43,964,432	-	-	-	-	-
Total		\$ 2,610,568,824	\$ 188,700,792	\$ 3,599,998	\$ 786,030,780	\$ 17,493,670	\$ 803,524,450

*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 March 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>		
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 March 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
Total 2009 A-4A		-	14,000,000	-	14,000,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 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>		
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 March 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
Total 2009 A-4B		-	8,090,000	-	8,090,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 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 March 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
Total 2009 A-5		-	12,770,000	-	12,770,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 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>			
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 March 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
Total 2011 B		-	32,705,000	-	32,705,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 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>		
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 March 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
Total 2011 C		-	3,035,000	-	3,035,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 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			
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		
10/1/2018	-	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 March 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
Total 2011 D		-	22,045,000	-	22,045,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 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			
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
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<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
Total 2011 E		-	37,405,000	-	37,405,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 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		
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 March 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
Total 2011 F		-	4,525,000	-	4,525,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 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>		
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 March 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
Total 2011 G		-	18,760,000	-	18,760,000	
Total		\$ -	\$ 153,335,000	\$ -	\$ 153,335,000	

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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**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	\$ -	\$ 13,860,000	\$ 8,050,000	2
				\$ 21,910,000	\$ -	\$ 13,860,000	\$ 8,050,000	

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of March 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	\$ -	\$ 8,230,000	\$ 4,860,000	2
				\$ 13,090,000	\$ -	\$ 8,230,000	\$ 4,860,000	

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
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**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	\$ -	\$ 12,770,000	\$ 9,220,000	2
				\$ 21,990,000	\$ -	\$ 12,770,000	\$ 9,220,000	

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 March 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	-	710,000	845,000	2
60416QBZ6	1/1/2021	Serial	4.000	1,590,000	-	725,000	865,000	2
60416QCA0	7/1/2021	Serial	4.000	1,620,000	-	750,000	870,000	2
60416QCE2	1/1/2022	Serial	4.200	1,390,000	-	585,000	805,000	2
60416QCF9	7/1/2022	Serial	4.200	1,420,000	-	615,000	805,000	2
60416QCG7	1/1/2023	Serial	4.350	1,455,000	-	650,000	805,000	2
60416QCB8	7/1/2026	Term (a)	4.875	11,245,000	-	4,930,000	6,315,000	2
60416QCC6	1/1/2031	Term (b)	5.000	8,390,000	-	3,675,000	4,715,000	2
60416QCD4	1/1/2031	Term (c)	4.500	15,860,000	-	14,735,000	1,125,000	1
				\$ 63,760,000	\$ 13,745,000	\$ 32,865,000	\$ 17,150,000	

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of March 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 there of 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 March 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	-	475,000	290,000	2
60416QCV4	1/1/2022	Serial	3.800	800,000	-	510,000	290,000	2
60416QCW2	7/1/2022	Serial	3.850	625,000	-	335,000	290,000	2
				<u>\$ 8,310,000</u>	<u>\$ 4,565,000</u>	<u>\$ 2,875,000</u>	<u>\$ 870,000</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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of March 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 March 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	-	450,000	300,000	2
60416QDG6	7/1/2021	Serial	3.600	785,000	-	480,000	305,000	2
60416QDH4	7/1/2022	Serial	3.850	195,000	-	100,000	95,000	2
60416QDM3	1/1/2023	Serial	4.000	845,000	-	525,000	320,000	2
60416QDN1	7/1/2023	Serial	4.000	865,000	-	545,000	320,000	2
60416QDJ0	7/1/2026	Term (a)	4.375	5,685,000	-	3,380,000	2,305,000	2
60416QDK7	1/1/2031	Term (b)	4.700	10,075,000	-	5,985,000	4,090,000	2
60416QDL5	7/1/2034	Term (c)	4.500	9,960,000	-	9,175,000	785,000	1
				<u>\$ 33,690,000</u>	<u>\$ 3,125,000</u>	<u>\$ 22,045,000</u>	<u>\$ 8,520,000</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.

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**HOMEOWNERSHIP FINANCE BONDS
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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
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**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	-	640,000	500,000	2
60416QEJ9	1/1/2021	Serial	3.250	1,145,000	-	645,000	500,000	2
60416QEK6	7/1/2021	Serial	3.250	1,190,000	-	685,000	505,000	2
60416QEL4	1/1/2022	Serial	3.450	1,195,000	-	690,000	505,000	2
60416QEM2	7/1/2022	Serial	3.450	1,250,000	-	745,000	505,000	2
60416QEN0	7/1/2026	Term (a)	4.000	11,085,000	-	6,180,000	4,905,000	2
60416QEP5	7/1/2031	Term (b)	4.450	16,915,000	-	9,440,000	7,475,000	2
60416QEQ3	1/1/2035	Term (c)	4.000	15,310,000	-	13,915,000	1,395,000	1
				\$ 65,000,000	\$ 11,305,000	\$ 37,405,000	\$ 16,290,000	

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of March 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
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**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	-	405,000	345,000	2
60416QFL3	1/1/2021	Serial	3.250	745,000	-	400,000	345,000	2
60416QFM1	7/1/2021	Serial	3.250	780,000	-	435,000	345,000	2
60416QFN9	1/1/2022	Serial	3.450	775,000	-	430,000	345,000	2
60416QFP4	7/1/2022	Serial	3.450	815,000	-	465,000	350,000	2
				<u>\$ 13,575,000</u>	<u>\$ 7,320,000</u>	<u>\$ 4,525,000</u>	<u>\$ 1,730,000</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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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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
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**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	\$ -	\$ 3,710,000	\$ 3,470,000	2
60416QFR0	7/1/2032	Term (b)	4.400	13,230,000	-	6,855,000	6,375,000	2
60416QFS8	7/1/2035	Term (c)	4.250	8,700,000	-	8,195,000	505,000	1
				<u>\$ 29,110,000</u>	<u>\$ -</u>	<u>\$ 18,760,000</u>	<u>\$ 10,350,000</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
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**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	\$ 31,821,817	\$ -	\$ 18,178,183	NA
				<u>\$ 50,000,000</u>	<u>\$ 31,821,817</u>	<u>\$ -</u>	<u>\$ 18,178,183</u>	

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, 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	\$ 43,939,145	\$ -	\$ 31,060,855	NA
				\$ 75,000,000	\$ 43,939,145	\$ -	\$ 31,060,855	

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, 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	\$ 42,189,217	\$ -	\$ 32,810,783	NA
				\$ 75,000,000	\$ 42,189,217	\$ -	\$ 32,810,783	

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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BONDS OUTSTANDING AND CALL PRIORITY
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**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	\$ 58,524,701	\$ -	\$ 26,623,818	NA
				\$ 85,148,519	\$ 58,524,701	\$ -	\$ 26,623,818	

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
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**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	\$ 22,317,914	\$ -	\$ 14,682,086	NA
				\$ 37,000,000	\$ 22,317,914	\$ -	\$ 14,682,086	

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
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**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	\$ 25,656,341	\$ -	\$ 12,870,584	NA
				<u>\$ 38,526,925</u>	<u>\$ 25,656,341</u>	<u>\$ -</u>	<u>\$ 12,870,584</u>	

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, 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	\$ 11,146,888	\$ -	\$ 7,721,284	NA
				\$ 18,868,172	\$ 11,146,888	\$ -	\$ 7,721,284	

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
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**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	\$ 8,071,884	\$ -	\$ 5,591,275	NA
				\$ 13,663,159	\$ 8,071,884	\$ -	\$ 5,591,275	

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
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**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	\$ 23,141,864	\$ -	\$ 16,792,600	NA
				<u>\$ 39,934,464</u>	<u>\$ 23,141,864</u>	<u>\$ -</u>	<u>\$ 16,792,600</u>	

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, 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	\$ 28,593,052	\$ -	\$ 31,420,100	NA
				<u>\$ 60,013,152</u>	<u>\$ 28,593,052</u>	<u>\$ -</u>	<u>\$ 31,420,100</u>	

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, 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	\$ 27,256,627	\$ -	\$ 27,273,545	NA
				<u>\$ 54,530,172</u>	<u>\$ 27,256,627</u>	<u>\$ -</u>	<u>\$ 27,273,545</u>	

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, 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	\$ 21,317,348	\$ -	\$ 18,908,238	NA
				<u>\$ 40,225,586</u>	<u>\$ 21,317,348</u>	<u>\$ -</u>	<u>\$ 18,908,238</u>	

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, 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	\$ 20,611,971	\$ -	\$ 31,753,470	NA
				<u>\$ 52,365,441</u>	<u>\$ 20,611,971</u>	<u>\$ -</u>	<u>\$ 31,753,470</u>	

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, 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	\$ 37,016,186	\$ -	\$ 60,257,379	NA
				<u>\$ 97,273,565</u>	<u>\$ 37,016,186</u>	<u>\$ -</u>	<u>\$ 60,257,379</u>	

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, 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	\$ 17,193,753	\$ -	\$ 33,777,049	NA
				<u>\$ 50,970,802</u>	<u>\$ 17,193,753</u>	<u>\$ -</u>	<u>\$ 33,777,049</u>	

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
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**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	\$ 11,038,390	\$ -	\$ 24,351,208	NA
				\$ 35,389,598	\$ 11,038,390	\$ -	\$ 24,351,208	

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
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**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	\$ 10,894,877	\$ -	\$ 24,494,724	NA
				\$ 35,389,601	\$ 10,894,877	\$ -	\$ 24,494,724	

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
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**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	\$ 9,884,988	\$ -	\$ 25,609,521	NA
				<u>\$ 35,494,509</u>	<u>\$ 9,884,988</u>	<u>\$ -</u>	<u>\$ 25,609,521</u>	

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
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**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	\$ 17,458,313	\$ -	\$ 48,460,064	NA
				\$ 65,918,377	\$ 17,458,313	\$ -	\$ 48,460,064	

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
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**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	\$ 4,494,049	\$ -	\$ 15,951,069	NA
				\$ 20,445,117	\$ 4,494,049	\$ -	\$ 15,951,069	

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
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**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	\$ 6,507,453	\$ -	\$ 24,160,221	NA
				\$ 30,667,674	\$ 6,507,453	\$ -	\$ 24,160,221	

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
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**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	\$ 6,052,552	\$ -	\$ 18,913,777	NA
				\$ 24,966,329	\$ 6,052,552	\$ -	\$ 18,913,777	

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, 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	\$ 5,678,950	\$ -	\$ 19,287,377	NA
				<u>\$ 24,966,327</u>	<u>\$ 5,678,950</u>	<u>\$ -</u>	<u>\$ 19,287,377</u>	

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
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**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	\$ 4,944,887	\$ -	\$ 18,959,053	NA
				\$ 23,903,940	\$ 4,944,887	\$ -	\$ 18,959,053	

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, 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	\$ 4,887,705	\$ -	\$ 19,016,236	NA
				<u>\$ 23,903,941</u>	<u>\$ 4,887,705</u>	<u>\$ -</u>	<u>\$ 19,016,236</u>	

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, 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	\$ 9,926,707	\$ -	\$ 29,356,561	NA
				\$ 39,283,268	\$ 9,926,707	\$ -	\$ 29,356,561	

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
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**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	\$ 4,933,442	\$ -	\$ 14,415,032	NA
				\$ 19,348,474	\$ 4,933,442	\$ -	\$ 14,415,032	

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, 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	\$ 14,567,881	\$ -	\$ 70,430,065	NA
				\$ 84,997,946	\$ 14,567,881	\$ -	\$ 70,430,065	

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, 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
60416QGX6	10/1/2047	Pass-Through	3.000	\$ 64,997,812	\$ 11,140,038	\$ -	\$ 53,857,774	NA
				\$ 64,997,812	\$ 11,140,038	\$ -	\$ 53,857,774	

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, 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	\$ 11,872,880	\$ -	\$ 57,365,549	NA
				\$ 69,238,429	\$ 11,872,880	\$ -	\$ 57,365,549	

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, 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	\$ 7,891,384	\$ -	\$ 38,267,568	NA
				\$ 46,158,952	\$ 7,891,384	\$ -	\$ 38,267,568	

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, 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	\$ 4,769,960	\$ -	\$ 33,477,536	NA
				\$ 38,247,496	\$ 4,769,960	\$ -	\$ 33,477,536	

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, 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	\$ 3,964,513	\$ -	\$ 34,282,981	NA
				\$ 38,247,494	\$ 3,964,513	\$ -	\$ 34,282,981	

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, 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	\$ 2,944,085	\$ -	\$ 27,382,372	NA
				<u>\$ 30,326,457</u>	<u>\$ 2,944,085</u>	<u>\$ -</u>	<u>\$ 27,382,372</u>	

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, 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	\$ 2,101,415	\$ -	\$ 18,116,223	NA
				<u>\$ 20,217,638</u>	<u>\$ 2,101,415</u>	<u>\$ -</u>	<u>\$ 18,116,223</u>	

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, 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	\$ 5,707,197	\$ -	\$ 42,049,983	NA
				\$ 47,757,180	\$ 5,707,197	\$ -	\$ 42,049,983	

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, 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	\$ 6,295,996	\$ -	\$ 46,277,032	NA
				\$ 52,573,028	\$ 6,295,996	\$ -	\$ 46,277,032	

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, 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	\$ 2,614,070	\$ -	\$ 29,169,526	NA
				\$ 31,783,596	\$ 2,614,070	\$ -	\$ 29,169,526	

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, 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	\$ 2,499,654	\$ -	\$ 29,283,942	NA
				\$ 31,783,596	\$ 2,499,654	\$ -	\$ 29,283,942	

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, 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	\$ 2,456,748	\$ -	\$ 20,514,257	NA
				\$ 22,971,005	\$ 2,456,748	\$ -	\$ 20,514,257	

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, 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	\$ 4,010,624	\$ -	\$ 33,489,390	NA
				\$ 37,500,014	\$ 4,010,624	\$ -	\$ 33,489,390	

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, 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	\$ 3,494,459	\$ -	\$ 32,135,043	NA
				\$ 35,629,502	\$ 3,494,459	\$ -	\$ 32,135,043	

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, 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	\$ 2,976,761	\$ -	\$ 27,374,296	NA
				<u>\$ 30,351,057</u>	<u>\$ 2,976,761</u>	<u>\$ -</u>	<u>\$ 27,374,296</u>	

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, 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	\$ 488,397	\$ -	\$ 13,239,220	NA
				\$ 13,727,617	\$ 488,397	\$ -	\$ 13,239,220	

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, 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	\$ 1,087,078	\$ -	\$ 29,467,941	NA
				\$ 30,555,019	\$ 1,087,078	\$ -	\$ 29,467,941	

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

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

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

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of March 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
60416QH00	7/1/2049	Pass-Through	3.250	\$ 45,949,045	\$ 1,468,982	\$ -	\$ 44,480,063	NA
				\$ 45,949,045	\$ 1,468,982	\$ -	\$ 44,480,063	

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
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**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	\$ 1,385,245	\$ -	\$ 58,465,571	NA
				\$ 59,850,816	\$ 1,385,245	\$ -	\$ 58,465,571	

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 March 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	\$ 522,874	\$ -	\$ 89,772,050	NA
				\$ 90,294,924	\$ 522,874	\$ -	\$ 89,772,050	

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 March 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	\$ 1,152,770	\$ -	\$ 47,171,556	NA
				\$ 48,324,326	\$ 1,152,770	\$ -	\$ 47,171,556	

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
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**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	\$ -	\$ -	\$ 43,964,432	NA
				\$ 43,964,432	\$ -	\$ -	\$ 43,964,432	

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.

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Homeownership Finance Bond Resolution
 Summary of Special Redemption Provisions
 Information as of March 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	<p><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.</p> <p>10-Year Rule Requirements</p> <table style="margin-left: 40px;"> <thead> <tr> <th style="text-align: center;"><u>Dates</u></th> <th style="text-align: center;"><u>Percentages</u></th> </tr> </thead> <tbody> <tr> <td>April 20, 2011 to June 30, 2011</td> <td style="text-align: right;">35.40%</td> </tr> <tr> <td>July 1, 2011 to June 30, 2012</td> <td style="text-align: right;">37.44</td> </tr> <tr> <td>July 1, 2012 to June 30, 2013</td> <td style="text-align: right;">39.82</td> </tr> <tr> <td>July 1, 2013 to June 30, 2014</td> <td style="text-align: right;">41.81</td> </tr> <tr> <td>July 1, 2014 to June 30, 2015</td> <td style="text-align: right;">42.54</td> </tr> <tr> <td>July 1, 2015 to June 30, 2017</td> <td style="text-align: right;">45.77</td> </tr> <tr> <td>July 1, 2017 to June 30, 2018</td> <td style="text-align: right;">47.68</td> </tr> <tr> <td>July 1, 2018 to December 31, 2020</td> <td style="text-align: right;">91.86</td> </tr> <tr> <td>January 1, 2021 and thereafter</td> <td style="text-align: right;">100.00</td> </tr> </tbody> </table> <p>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.)</p>	<u>Dates</u>	<u>Percentages</u>	April 20, 2011 to June 30, 2011	35.40%	July 1, 2011 to June 30, 2012	37.44	July 1, 2012 to June 30, 2013	39.82	July 1, 2013 to June 30, 2014	41.81	July 1, 2014 to June 30, 2015	42.54	July 1, 2015 to June 30, 2017	45.77	July 1, 2017 to June 30, 2018	47.68	July 1, 2018 to December 31, 2020	91.86	January 1, 2021 and thereafter	100.00
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Call Priority From Prepayments or Excess Revenue, continued from prior page	<p><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).</p>																				

Homeownership Finance Bond Resolution
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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																						
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Call Priority From Prepayments or Excess Revenue, continued from prior page	<p>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.)</p>																						
Call Priority From Prepayments or Excess Revenue	<p><u>Excess Revenues:</u> 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).</p>																						

Homeownership Finance Bond Resolution
 Summary of Special Redemption Provisions
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Homeownership Finance Bonds Series 2009 A-4A, 2009 A-4B and 2011 E																									
Call From Unexpended Proceeds	Yes																								
Call Date From Unexpended Proceeds	Anytime																								
Call Priority From Unexpended Proceeds	Agency option.																								
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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	<p>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.)</p> <p>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.)</p>
Call Priority From Prepayments or Excess Revenue	<p><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.</p>

Homeownership Finance Bond Resolution
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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,	<p><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.</p> <p>10-Year Rule Requirements</p> <table style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: center;"><u>Dates</u></th> <th style="text-align: center;"><u>Percentages</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">December 8, 2011 to June 30, 2018</td> <td style="text-align: center;">20.99%</td> </tr> <tr> <td style="text-align: center;">July 1, 2018 to December 7, 2021</td> <td style="text-align: center;">26.41</td> </tr> <tr> <td style="text-align: center;">December 8, 2021 and thereafter</td> <td style="text-align: center;">100.00</td> </tr> </tbody> </table> <p>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.)</p> <p>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.)</p> <p style="text-align: right;">continued on next page</p>	<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
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Homeownership Finance Bond Resolution
 Summary of Special Redemption Provisions
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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.

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Summary of Special Redemption Provisions
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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.

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HFB 2009A-2/2011AB	
Date	Percent
03/31/2020	91.86%
01/01/2021	100.00%

HFB 2009A-3/2011CD	
Date	Percent
03/31/2020	73.18%
07/01/2020	75.72%
07/01/2021	100.00%

HFB 2009A-4/2011E	
Date	Percent
03/31/2020	21.91%
07/01/2021	100.00%

HFB 2009A-5/2011FG	
Date	Percent
03/31/2020	26.41%
12/08/2021	100.00%

HFB 2012A	
Date	Percent
3/31/2020	0.00%
08/28/2022	100.00%

HFB 2012B	
Date	Percent
3/31/2020	0.00%
11/28/2022	100.00%

HFB 2013A	
Date	Percent
3/31/2020	0.00%
02/28/2023	100.00%

HFB 2013C	
Date	Percent
3/31/2020	0.00%
07/25/2023	100.00%

HFB 2014A	
Date	Percent
3/31/2020	0.00%
06/19/2024	100.00%

HFB 2014BC^a	
Date	Percent
03/31/2020	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
03/31/2020	0.00%
10/28/2024	100.00%

HFB 2015A	
Date	Percent
03/31/2020	0.00%
01/26/2025	100.00%

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

HFB 2015C	
Date	Percent
03/31/2020	0.00%
05/25/2025	100.00%

HFB 2015D	
Date	Percent
03/31/2020	0.00%
10/20/2025	100.00%

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HFB 2016A	
Date	Percent
03/31/2020	0.00%
01/25/2026	100.00%

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

HFB 2016C ^b	
Date	Percent
03/31/2020	8.62%
07/01/2020	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
03/31/2020	7.67%
07/01/2020	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
03/31/2020	5.33%
07/01/2020	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.

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HFB 2017A ^e	
Date	Percent
03/31/2020	6.91%
07/01/2020	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
03/31/2020	4.37%
07/01/2020	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
03/31/2020	3.20%
07/01/2020	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
03/31/2020	4.27%
07/01/2020	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
03/31/2020	2.59%
07/01/2020	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.

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HFB 2018A ^j	
Date	Percent
03/31/2020	2.17%
07/01/2020	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
03/31/2020	3.20%
07/01/2020	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
03/31/2020	1.41%
07/01/2020	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
03/31/2020	2.22%
07/01/2020	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
03/31/2020	0.77%
07/01/2020	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.

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HFB 2019A ^o	
Date	Percent
03/31/2020	1.01%
07/01/2020	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
03/31/2020	1.32%
07/01/2020	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
03/31/2020	0.10%
10/01/2020	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%

^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.

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Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
None	Revenue	Government Money Market Fund	Daily	0.26110 % \$	3,157,598
2009A-2/2011AB	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	199,753
2009A-2/2011AB	Bond Fund Principal	Government Money Market Fund	Daily	0.26110	422,500
2009A-2/2011AB	Redemption	Government Money Market Fund	Daily	0.26110	80,000
2009A-2/2011AB	Revenue	Government Money Market Fund	Daily	0.26110	361,034
2009A-3/2011CD	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	102,885
2009A-3/2011CD	Bond Fund Principal	Government Money Market Fund	Daily	0.26110	150,000
2009A-3/2011CD	Redemption	Government Money Market Fund	Daily	0.26110	295,000
2009A-3/2011CD	Revenue	Government Money Market Fund	Daily	0.26110	302,298
2009A-4/2011E	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	246,953
2009A-4/2011E	Bond Fund Principal	Government Money Market Fund	Daily	0.26110	247,500
2009A-4/2011E	Redemption	Government Money Market Fund	Daily	0.26110	720,000
2009A-4/2011E	Revenue	Government Money Market Fund	Daily	0.26110	788,035
2009A-5/2011FG	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	181,881
2009A-5/2011FG	Bond Fund Principal	Government Money Market Fund	Daily	0.26110	170,000
2009A-5/2011FG	Redemption	Government Money Market Fund	Daily	0.26110	285,000
2009A-5/2011FG	Revenue	Government Money Market Fund	Daily	0.26110	640,458
2012A	Excess Carryover	Government Money Market Fund	Daily	0.26110	316,443
2012A	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	39,386
2012A	Redemption	Government Money Market Fund	Daily	0.26110	51,433
2012A	Revenue	Government Money Market Fund	Daily	0.26110	380,883
2012B	Excess Carryover	Government Money Market Fund	Daily	0.26110	226,595
2012B	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	58,239
2012B	Redemption	Government Money Market Fund	Daily	0.26110	377,660
2012B	Revenue	Government Money Market Fund	Daily	0.26110	430,704
2013A	Excess Carryover	Government Money Market Fund	Daily	0.26110	30,546
2013A	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	64,254
2013A	Redemption	Government Money Market Fund	Daily	0.26110	163,255
2013A	Revenue	Government Money Market Fund	Daily	0.26110	668,952
2013B	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	59,904
2013B	Redemption	Government Money Market Fund	Daily	0.26110	203,461
2013B	Revenue	Government Money Market Fund	Daily	0.26110	4,547,024
2013C	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	36,705
2013C	Redemption	Government Money Market Fund	Daily	0.26110	44,402
2013C	Revenue	Government Money Market Fund	Daily	0.26110	253,441
2014A	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	32,176
2014A	Excess Carryover	Government Money Market Fund	Daily	0.26110	111,569
2014A	Redemption	Government Money Market Fund	Daily	0.26110	290,508
2014A	Revenue	Government Money Market Fund	Daily	0.26110	421,877
2014BC	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	34,125
2014BC	Redemption	Government Money Market Fund	Daily	0.26110	28,023
2014BC	Revenue	Government Money Market Fund	Daily	0.26110	233,729
2014D	Excess Carryover	Government Money Market Fund	Daily	0.26110	95,123
2014D	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	40,232
2014D	Redemption	Government Money Market Fund	Daily	0.26110	160,858
2014D	Revenue	Government Money Market Fund	Daily	0.26110	400,649
2015A	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	73,314
2015A	Excess Carryover	Government Money Market Fund	Daily	0.26110	361,813
2015A	Redemption	Government Money Market Fund	Daily	0.26110	189,714
2015A	Revenue	Government Money Market Fund	Daily	0.26110	710,354
2015B	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	68,184

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Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2015B	Redemption	Government Money Market Fund	Daily	0.26110 % \$	712,438
2015B	Revenue	Government Money Market Fund	Daily	0.26110	320,938
2015C	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	48,058
2015C	Redemption	Government Money Market Fund	Daily	0.26110	442,474
2015C	Revenue	Government Money Market Fund	Daily	0.26110	237,342
2015D	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	76,738
2015D	Redemption	Government Money Market Fund	Daily	0.26110	695,819
2015D	Revenue	Government Money Market Fund	Daily	0.26110	464,285
2016A	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	148,133
2016A	Redemption	Government Money Market Fund	Daily	0.26110	657,381
2016A	Revenue	Government Money Market Fund	Daily	0.26110	679,346
2016B	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	75,998
2016B	Redemption	Government Money Market Fund	Daily	0.26110	444,210
2016B	Revenue	Government Money Market Fund	Daily	0.26110	547,965
2016CD	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	103,007
2016CD	Redemption	Government Money Market Fund	Daily	0.26110	455,074
2016CD	Revenue	Government Money Market Fund	Daily	0.26110	422,146
2016EF	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	158,379
2016EF	Redemption	Government Money Market Fund	Daily	0.26110	651,264
2016EF	Revenue	Government Money Market Fund	Daily	0.26110	1,000,019
2016GH	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	83,927
2016GH	Excess Carryover	Government Money Market Fund	Daily	0.26110	264,481
2016GH	Redemption	Government Money Market Fund	Daily	0.26110	738,102
2016GH	Revenue	Government Money Market Fund	Daily	0.26110	119,108
2017AB	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	98,418
2017AB	Redemption	Government Money Market Fund	Daily	0.26110	161,588
2017AB	Revenue	Government Money Market Fund	Daily	0.26110	313,363
2017CD	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	103,016
2017CD	Redemption	Government Money Market Fund	Daily	0.26110	438,784
2017CD	Revenue	Government Money Market Fund	Daily	0.26110	175,067
2017EF	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	108,162
2017EF	Redemption	Government Money Market Fund	Daily	0.26110	231,063
2017EF	Revenue	Government Money Market Fund	Daily	0.26110	469,027
2017GH	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	290,177
2017GH	Redemption	Government Money Market Fund	Daily	0.26110	1,676,925
2017GH	Revenue	Government Money Market Fund	Daily	0.26110	732,262
2017IJ	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	232,711
2017IJ	Redemption	Government Money Market Fund	Daily	0.26110	776,788
2017IJ	Revenue	Government Money Market Fund	Daily	0.26110	292,005
2018AB	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	196,341
2018AB	Redemption	Government Money Market Fund	Daily	0.26110	256,817
2018AB	Revenue	Government Money Market Fund	Daily	0.26110	176,093
2018CD	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	130,405
2018CD	Redemption	Government Money Market Fund	Daily	0.26110	906,579
2018CD	Revenue	Government Money Market Fund	Daily	0.26110	96,375
2018EF	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	267,438
2018EF	Redemption	Government Money Market Fund	Daily	0.26110	710,849
2018EF	Revenue	Government Money Market Fund	Daily	0.26110	424,473
2018GH	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	191,208
2018GH	Redemption	Government Money Market Fund	Daily	0.26110	554,632
2018GH	Revenue	Government Money Market Fund	Daily	0.26110	101,930

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Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2018IJ	Bond Fund Interest	Government Money Market Fund	Daily	0.26110 % \$	173,174
2018IJ	Redemption	Government Money Market Fund	Daily	0.26110	1,051,189
2018IJ	Revenue	Government Money Market Fund	Daily	0.26110	106,751
2019AB	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	179,074
2019AB	Redemption	Government Money Market Fund	Daily	0.26110	1,368,738
2019AB	Revenue	Government Money Market Fund	Daily	0.26110	334,395
2019CD	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	121,929
2019CD	Redemption	Government Money Market Fund	Daily	0.26110	317,590
2019CD	Revenue	Government Money Market Fund	Daily	0.26110	203,474
2019E	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	120,467
2019E	Cost of Issuance	Government Money Market Fund	Daily	0.26110	16,733
2019E	Redemption	Government Money Market Fund	Daily	0.26110	265,019
2019E	Revenue	Government Money Market Fund	Daily	0.26110	213,360
2019F	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	157,370
2019F	Redemption	Government Money Market Fund	Daily	0.26110	266,247
2019F	Revenue	Government Money Market Fund	Daily	0.26110	233,594
2019G	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	225,926
2019G	Cost of Issuance	Government Money Market Fund	Daily	0.26110	93,117
2019G	Redemption	Government Money Market Fund	Daily	0.26110	334,160
2019G	Revenue	Government Money Market Fund	Daily	0.26110	272,072
2019H	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	97,095
2019H	Cost of Issuance	Government Money Market Fund	Daily	0.26110	95,450
2019H	Redemption	Government Money Market Fund	Daily	0.26110	746,967
2019H	Revenue	Government Money Market Fund	Daily	0.26110	200,756
2020A	Bond Fund Interest	Government Money Market Fund	Daily	0.26110	21,372
2020A	Cost of Issuance	Government Money Market Fund	Daily	0.26110	57,777
					<u>\$ 46,489,354</u>