



Homeownership Finance Bond Resolution

Quarterly Disclosure Report
Information as of September 30, 2019
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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.

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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 September 30, 2019

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 September 30, 2019



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*	\$ -	\$ 2,364,521	\$ -	4.62 %
2009A-1/2010A	48,085,000	46,515,222	-	4.50
2009A-2/2011AB	18,710,000	19,519,302	-	4.00
2009A-3/2011CD	10,305,000	9,560,208	-	4.46
2009A-4/2011E	32,030,000	30,722,888	-	3.97
2009A-5/2011FG	24,200,000	22,595,186	-	3.62
2012A	19,478,407	19,260,702	-	3.47
2012B	34,422,777	33,654,402	-	3.30
2013A	35,633,654	34,795,512	-	2.93
2013B	29,407,003	28,751,989	-	3.99
2013C	16,157,934	15,851,488	-	2.86
2014A	15,100,173	14,569,655	-	3.98
2014BC	15,588,528	15,137,567	-	3.86
2014D	18,562,297	18,263,079	-	3.81
2015A	35,753,438	34,668,533	-	3.85
2015B	31,364,134	30,422,470	-	3.63
2015C	21,553,595	20,721,618	-	3.54
2015D	34,913,194	34,142,386	-	3.51
2016A	65,249,643	64,737,040	-	3.49
2016B	36,138,945	35,977,578	-	3.53
2016CD	54,051,151	53,415,172	-	3.21
2016EF	80,051,989	79,277,007	-	3.22
2016GH	41,623,494	41,361,256	-	3.10
2017AB	41,541,673	40,587,376	-	3.15
2017CD	40,637,824	40,313,686	-	3.33
2017EF	50,284,749	49,434,928	-	3.62
2017GH	133,222,020	131,912,638	-	3.61
2017IJ	102,238,368	101,647,088	-	3.55
2018AB	71,683,953	70,824,432	-	3.62
2018CD	47,533,958	47,449,707	-	3.68
2018EF	95,731,039	94,544,857	-	4.40
2018GH	61,672,702	61,093,856	-	4.52
2018IJ	57,824,359	57,578,670	-	4.55
2019AB	64,391,368	63,631,839	-	4.64
2019CD	44,079,251	44,013,749	-	4.50
2019E	45,826,282	45,762,831	-	4.38
2019F	59,772,033	59,688,222	-	4.31
	<u>\$ 1,634,819,935</u>	<u>\$ 1,614,768,660</u>	<u>\$ -</u>	3.80 %

* 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 September 30, 2019**



This Section D identifies all mortgage-backed securities that have been pledged to the payment of outstanding Bonds under the Bond Resolution as of September 30, 2019. 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 September 30, 2019**



Contributed

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755741	GNMA II	3.625 %	\$ 82,321	\$ -
755800	GNMA II	3.750	164,213	-
755755	GNMA II	3.875	192,815	-
768528	GNMA II	4.000	101,562	-
761451	GNMA II	4.125	69,889	-
743370	GNMA II	4.250	256,379	-
755462	GNMA II	4.250	60,289	48,739
769127	GNMA II	4.250	1,701,363	458,992
768555	GNMA II	4.375	284,473	-
769197	GNMA II	4.375	224,633	87,987
743373	GNMA II	4.500	267,189	-
755739	GNMA II	4.500	272,460	129,318
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	123,650
755721	GNMA II	4.750	72,628	-
735285	GNMA II	4.875	420,180	144,656
735310	GNMA II	4.875	194,728	-
735385	GNMA II	4.875	278,777	128,491
735441	GNMA II	4.875	430,828	221,500
735679	GNMA II	4.875	135,550	-
743372	GNMA II	4.875	739,284	-
743430	GNMA II	4.875	576,690	228,777
743604	GNMA II	4.875	304,610	165,403
747580	GNMA II	4.875	227,254	-
747687	GNMA II	4.875	168,334	69,167
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 September 30, 2019**



Contributed, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AH3182	FNMA	3.500 %	\$ 51,149	\$ -
AH0198	FNMA	4.125	71,633	-
AD5871	FNMA	4.750	87,132	-
AD5864	FNMA	4.875	95,268	-
AD6814	FNMA	4.875	99,180	-
AD8875	FNMA	4.875	145,091	42,149
AD8880	FNMA	4.875	91,875	-
AD9655	FNMA	4.875	54,242	45,349
AD9663	FNMA	4.875	70,680	-
AE2060	FNMA	4.875	125,575	-
AE2715	FNMA	4.875	139,481	115,077
AE4734	FNMA	4.875	205,623	-
AE4740	FNMA	4.875	69,684	58,752
AE6276	FNMA	4.875	157,006	131,917
AE6283	FNMA	4.875	87,802	74,129
AD3413	FNMA	4.937	109,346	90,466
AD3414	FNMA	5.062	110,620	-
Total Contributed			<u>\$ 10,110,976</u>	<u>\$ 2,364,521</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-1/2010A

<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>
747682	GNMA II	4.250 %	\$ 2,462,415	\$ 884,732
735539	GNMA II	4.375	1,396,097	362,751
735673	GNMA II	4.375	1,680,538	290,117
743211	GNMA II	4.375	1,309,257	251,925
743229	GNMA II	4.375	578,552	264,586
743367	GNMA II	4.375	1,633,601	180,943
743426	GNMA II	4.375	812,460	256,662
743522	GNMA II	4.375	1,366,344	514,732
743600	GNMA II	4.375	1,632,975	355,686
743628	GNMA II	4.375	444,245	-
747345	GNMA II	4.375	191,503	29,432
747437	GNMA II	4.375	370,259	301,390
747453	GNMA II	4.375	381,439	84,775
747507	GNMA II	4.375	642,344	192,818
747575	GNMA II	4.375	445,634	-
747683	GNMA II	4.375	480,852	-
747820	GNMA II	4.375	211,322	-
751030	GNMA II	4.375	129,353	-
751068	GNMA II	4.375	525,613	118,918
751082	GNMA II	4.375	67,395	54,879
735233	GNMA II	4.500	3,031,016	995,101
735283	GNMA II	4.500	6,096,412	1,267,668
735307	GNMA II	4.500	3,932,346	1,146,153
735382	GNMA II	4.500	3,060,218	400,385
735438	GNMA II	4.500	3,024,343	515,453
735674	GNMA II	4.500	1,415,549	329,233
743368	GNMA II	4.500	1,777,691	810,074
743427	GNMA II	4.500	187,007	-
743523	GNMA II	4.500	229,489	110,493

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-1/2010A, 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>
743562	GNMA II	4.500 %	\$ 961,400	\$ 304,780
743601	GNMA II	4.500	381,618	195,148
747346	GNMA II	4.500	226,417	187,144
747438	GNMA II	4.500	223,926	126,461
747454	GNMA II	4.500	331,156	140,330
747508	GNMA II	4.500	95,735	-
747781	GNMA II	4.500	1,256,252	280,012
747821	GNMA II	4.500	1,315,009	536,506
751031	GNMA II	4.500	85,503	69,276
751045	GNMA II	4.500	587,065	92,102
735234	GNMA II	4.625	1,485,864	275,453
735308	GNMA II	4.625	1,508,823	325,189
735383	GNMA II	4.625	429,945	-
735541	GNMA II	4.625	2,427,097	392,603
735675	GNMA II	4.625	4,617,095	887,309
743213	GNMA II	4.625	1,567,892	127,379
743230	GNMA II	4.625	1,947,415	592,126
743369	GNMA II	4.625	5,569,197	1,723,105
743428	GNMA II	4.625	2,318,556	608,952
743524	GNMA II	4.625	1,505,527	106,227
743563	GNMA II	4.625	2,040,170	361,011
743602	GNMA II	4.625	750,932	223,261
743629	GNMA II	4.625	262,120	99,675
747347	GNMA II	4.625	819,614	207,710
747439	GNMA II	4.625	1,402,857	524,424
747455	GNMA II	4.625	566,335	96,313
747577	GNMA II	4.625	1,739,781	491,016
747685	GNMA II	4.625	1,634,848	410,425
747782	GNMA II	4.625	1,077,931	353,429

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-1/2010A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
751046	GNMA II	4.625 %	\$ 192,072	\$ 160,168
751070	GNMA II	4.625	288,994	238,547
751084	GNMA II	4.625	708,258	247,210
735309	GNMA II	4.750	513,459	53,910
735384	GNMA II	4.750	418,167	112,352
735677	GNMA II	4.750	439,127	52,550
743231	GNMA II	4.750	145,222	120,451
743371	GNMA II	4.750	2,083,502	423,862
743429	GNMA II	4.750	2,159,235	425,565
743525	GNMA II	4.750	3,648,810	793,802
743564	GNMA II	4.750	2,324,446	619,800
743603	GNMA II	4.750	3,397,407	1,036,696
743630	GNMA II	4.750	1,404,925	273,268
747348	GNMA II	4.750	985,656	114,671
747440	GNMA II	4.750	2,575,373	666,550
747456	GNMA II	4.750	522,761	100,688
747510	GNMA II	4.750	848,013	465,278
747578	GNMA II	4.750	1,378,262	131,652
747579	GNMA II	4.750	146,159	120,745
747686	GNMA II	4.750	1,826,118	183,409
747783	GNMA II	4.750	1,269,558	304,143
747823	GNMA II	4.750	1,323,551	477,815
751032	GNMA II	4.750	122,793	-
751047	GNMA II	4.750	535,345	182,116
751071	GNMA II	4.750	349,447	102,009
751085	GNMA II	4.750	541,277	204,077
743526	GNMA II	4.875	1,232,329	487,237
743565	GNMA II	4.875	598,881	382,980
743631	GNMA II	4.875	174,844	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-1/2010A, 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>
747349	GNMA II	4.875 %	\$ 130,241	\$ 107,623
747441	GNMA II	4.875	157,919	-
747511	GNMA II	4.875	107,750	-
747784	GNMA II	4.875	131,435	-
747824	GNMA II	4.875	130,704	-
751033	GNMA II	4.875	161,879	-
AD9661	FNMA	4.250	66,547	-
AE2711	FNMA	4.250	119,539	99,046
AD3416	FNMA	4.312	116,217	-
AE3600	FNMA	4.375	94,166	-
AD5858	FNMA	4.500	81,520	-
AD8866	FNMA	4.500	242,983	-
AD8874	FNMA	4.500	344,894	-
AD8878	FNMA	4.500	115,552	95,924
AD9648	FNMA	4.500	119,021	99,115
AD9662	FNMA	4.500	131,362	101,929
AE2058	FNMA	4.500	53,795	-
AE2704	FNMA	4.500	133,914	-
AD6812	FNMA	4.562	81,302	67,661
AE2705	FNMA	4.625	92,153	-
AE3601	FNMA	4.625	116,585	97,757
AE4745	FNMA	4.625	108,743	90,878
AD2648	FNMA	4.687	248,602	33,242
AD2661	FNMA	4.687	343,959	99,247
AD3418	FNMA	4.687	86,415	-
AD3425	FNMA	4.687	269,160	139,806
AD4235	FNMA	4.687	134,600	-
AD6804	FNMA	4.750	102,780	-
AD6813	FNMA	4.750	84,011	70,444

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2009A-1/2010A, 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>
AD8879	FNMA	4.750 %	\$ 92,045	\$ 77,074
AE2059	FNMA	4.750	192,525	99,371
AE2714	FNMA	4.750	185,898	-
AE3602	FNMA	4.750	74,328	-
Subtotal			115,458,886	29,216,940

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-1/2010A, continued

2009A-1/2010A Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and all of the interest payments paid to
2009A-1/2010A)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
735437	GNMA II	4.375 %	\$ 96,238	\$ -
747780	GNMA II	4.375	77,205	-
735540	GNMA II	4.500	4,303,546	1,446,456
743212	GNMA II	4.500	450,062	112,989
743228	GNMA II	4.500	121,688	-
747576	GNMA II	4.500	834,588	189,114
747684	GNMA II	4.500	1,552,935	735,760
751069	GNMA II	4.500	627,065	396,854
751083	GNMA II	4.500	1,179,104	468,117
735284	GNMA II	4.625	1,408,975	292,923
735439	GNMA II	4.625	544,464	241,799
747509	GNMA II	4.625	1,658,314	725,821
747822	GNMA II	4.625	692,065	427,048
735440	GNMA II	4.750	577,825	-
735542	GNMA II	4.750	997,704	306,663
743214	GNMA II	4.750	137,340	-
AD6803	FNMA	4.500	87,851	-
AD6815	FNMA	4.500	217,208	-
AE2054	FNMA	4.500	259,873	-
AE2712	FNMA	4.500	108,193	-
AD2647	FNMA	4.562	280,053	-
AD2660	FNMA	4.562	335,820	101,996
AD3417	FNMA	4.562	449,308	249,044
AD3424	FNMA	4.562	100,335	83,908
AD4234	FNMA	4.562	237,044	148,829

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-1/2010A, continued

2009A-1/2010A Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and all of the interest payments paid to
2009A-1/2010A), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AD4246	FNMA	4.562 %	\$ 240,606	\$ 184,925
AD5859	FNMA	4.625	118,921	-
AE2713	FNMA	4.625	70,518	-
AD5863	FNMA	4.750	236,686	74,734
AE6279	FNMA	4.750	91,935	-
728515	GNMA II	4.500	5,772,392	1,657,469
728534	GNMA II	4.500	3,165,225	708,834
728613	GNMA II	4.500	4,906,470	839,854
728261	GNMA II	4.625	1,388,274	282,983
728535	GNMA II	4.625	1,061,740	400,757
728536	GNMA II	4.875	427,435	136,596
728537	GNMA II	5.000	82,472	-
728519	GNMA II	5.125	442,344	305,954
728538	GNMA II	5.125	153,378	-
735236	GNMA II	5.125	78,419	21,748
AC9166	FNMA	4.562	315,551	201,208
AC9177	FNMA	4.562	90,196	-
AC9180	FNMA	4.687	64,784	-
AC9167	FNMA	4.937	85,625	-
AC9181	FNMA	5.187	59,767	-
Subtotal			36,187,540	10,742,382
MBS Participation Interest (50%)			18,093,770	5,371,191

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-1/2010A, continued

2009A-1/2010A Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to
2009A-1/2010A)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
735282	GNMA II	4.250 %	\$ 1,141,332	\$ 291,739
735306	GNMA II	4.250	471,528	157,785
735672	GNMA II	4.250	1,501,839	322,367
743210	GNMA II	4.250	1,833,640	688,641
743227	GNMA II	4.250	2,009,044	750,803
743366	GNMA II	4.250	6,839,604	1,547,904
743425	GNMA II	4.250	3,292,191	1,203,582
743521	GNMA II	4.250	4,525,211	798,042
743599	GNMA II	4.250	5,980,213	1,555,067
743627	GNMA II	4.250	1,231,979	124,030
747344	GNMA II	4.250	1,592,830	529,286
747350	GNMA II	4.250	824,585	282,824
747436	GNMA II	4.250	3,108,857	1,003,390
747452	GNMA II	4.250	2,448,128	670,155
747506	GNMA II	4.250	2,919,753	570,883
747779	GNMA II	4.250	1,625,287	577,853
747819	GNMA II	4.250	1,614,849	553,106
751029	GNMA II	4.250	144,968	-
751044	GNMA II	4.250	165,015	-
751081	GNMA II	4.250	525,761	182,318
761081	GNMA II	4.000	1,101,015	289,105
761114	GNMA II	4.000	722,907	299,639
761146	GNMA II	4.000	669,076	333,111
761157	GNMA II	4.000	609,113	60,056
761264	GNMA II	4.000	1,046,962	313,665
761271	GNMA II	4.000	766,252	-
761290	GNMA II	4.000	292,260	127,202

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-1/2010A, continued

2009A-1/2010A Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to
2009A-1/2010A), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
761308	GNMA II	4.000 %	\$ 730,493	\$ 42,959
761147	GNMA II	4.125	132,060	-
761272	GNMA II	4.125	110,508	92,138
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	226,570
761273	GNMA II	4.250	192,722	-
761309	GNMA II	4.250	745,753	233,835
761082	GNMA II	4.375	266,240	116,165
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	568,934
761116	GNMA II	4.500	537,094	150,228
761148	GNMA II	4.500	781,371	-
761158	GNMA II	4.500	325,323	104,099
761268	GNMA II	4.500	593,363	25,784
761274	GNMA II	4.500	760,304	121,496
761293	GNMA II	4.500	356,517	104,840
761310	GNMA II	4.500	366,565	75,670
Subtotal			57,613,223	15,095,268
MBS Participation Interest (50%)			28,806,612	7,547,634

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-1/2010A, continued

2009A-1/2010A Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to
2009A-1/2010A)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755603	GNMA II	4.000 %	\$ 356,122	\$ 227,336
755617	GNMA II	4.000	785,901	153,102
755756	GNMA II	4.000	231,947	93,872
755771	GNMA II	4.000	234,254	-
755802	GNMA II	4.000	253,013	-
755886	GNMA II	4.000	512,863	117,040
755899	GNMA II	4.000	575,483	64,660
755995	GNMA II	4.000	479,284	248,376
756017	GNMA II	4.000	168,915	94,086
756054	GNMA II	4.000	76,681	-
756068	GNMA II	4.000	246,667	122,713
760757	GNMA II	4.000	367,422	108,132
760852	GNMA II	4.000	985,381	329,719
760921	GNMA II	4.000	775,593	272,017
760931	GNMA II	4.000	682,308	380,682
760985	GNMA II	4.000	959,836	421,158
760992	GNMA II	4.000	613,389	82,031
761020	GNMA II	4.000	496,632	144,058
735381	GNMA II	4.250	156,776	-
735436	GNMA II	4.250	567,406	178,126
735538	GNMA II	4.250	369,287	179,196
747574	GNMA II	4.250	2,867,880	989,176
751067	GNMA II	4.250	375,493	99,892
751144	GNMA II	4.250	1,006,904	442,153
751259	GNMA II	4.250	195,664	70,588
755189	GNMA II	4.250	85,436	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-1/2010A, continued

2009A-1/2010A Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to
2009A-1/2010A), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755212	GNMA II	4.250 %	\$ 267,219	\$ 119,553
755235	GNMA II	4.250	363,597	226,881
755308	GNMA II	4.250	142,803	-
755541	GNMA II	4.250	310,161	144,556
755605	GNMA II	4.250	112,386	-
755717	GNMA II	4.250	301,414	232,780
755900	GNMA II	4.250	265,084	-
756070	GNMA II	4.250	98,601	84,610
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	270,533
751145	GNMA II	4.500	1,072,746	404,740
751165	GNMA II	4.500	705,200	214,058
751192	GNMA II	4.500	142,460	-
751260	GNMA II	4.500	135,456	117,505
751272	GNMA II	4.500	358,970	223,746
755190	GNMA II	4.500	281,608	-
755213	GNMA II	4.500	406,397	74,727
755236	GNMA II	4.500	433,690	-
755265	GNMA II	4.500	429,222	213,646
755310	GNMA II	4.500	696,577	206,777
755343	GNMA II	4.500	124,670	-
755357	GNMA II	4.500	142,456	53,202
755395	GNMA II	4.500	215,308	88,369
755463	GNMA II	4.500	122,772	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-1/2010A, continued

2009A-1/2010A Participation Interest in the following Mortgage-Backed Securities
(50% of principal payments and none of the interest payments paid to
2009A-1/2010A), continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755543	GNMA II	4.500 %	\$ 424,602	\$ 79,457
755567	GNMA II	4.500	117,741	102,137
755606	GNMA II	4.500	151,783	-
755619	GNMA II	4.500	105,881	90,623
755772	GNMA II	4.500	111,072	95,947
755803	GNMA II	4.500	191,019	164,926
755901	GNMA II	4.500	320,185	223,969
760761	GNMA II	4.500	339,177	85,680
760856	GNMA II	4.500	150,076	130,541
760924	GNMA II	4.500	242,799	211,242
760934	GNMA II	4.500	140,369	-
760989	GNMA II	4.500	93,969	80,595
760994	GNMA II	4.500	87,145	-
Subtotal			25,552,789	8,758,915
MBS Participation Interest (50%)			12,776,395	4,379,457
Total 2009A-1/2010A			<u>\$ 175,135,662</u>	<u>\$ 46,515,222</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 270,172
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	96,462
755804	GNMA II	4.625	100,215	83,854
760762	GNMA II	4.625	203,308	-
755311	GNMA II	4.750	133,335	-
AH0098	FNMA	3.325	242,493	199,910
AH0100	FNMA	3.325	1,595,325	411,113
AH5522	FNMA	3.325	1,379,132	300,453
AH5525	FNMA	3.325	1,382,985	769,887
AH0091	FNMA	3.450	378,588	187,708
AH0093	FNMA	3.450	749,091	253,583
AH0094	FNMA	3.450	1,115,465	301,872
AH0095	FNMA	3.450	774,238	118,197
AH5523	FNMA	3.450	1,358,415	422,015
AH5526	FNMA	3.450	1,342,850	434,787
AH0189	FNMA	3.500	142,806	-
AH5477	FNMA	3.500	105,585	86,999
AH5481	FNMA	3.500	48,788	40,242
AH5524	FNMA	3.575	480,032	144,532
AH5527	FNMA	3.575	462,652	-
AH5476	FNMA	3.625	135,625	111,777
AH5486	FNMA	3.625	54,610	35,197
AH5482	FNMA	3.750	116,764	95,387
AH5483	FNMA	3.875	156,861	-
AE9062	FNMA	3.950	228,124	-
AH0092	FNMA	3.950	318,662	146,596

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 255,025
AE8494	FNMA	4.125	136,428	113,752
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	46,351
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	4,925,871

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
735282	GNMA II	4.250 %	\$ 1,141,332	\$ 291,739
735306	GNMA II	4.250	471,528	157,785
735672	GNMA II	4.250	1,501,839	322,367
743210	GNMA II	4.250	1,833,640	688,641
743227	GNMA II	4.250	2,009,044	750,803
743366	GNMA II	4.250	6,839,604	1,547,904
743425	GNMA II	4.250	3,292,191	1,203,582
743521	GNMA II	4.250	4,525,211	798,042
743599	GNMA II	4.250	5,980,213	1,555,067
743627	GNMA II	4.250	1,231,979	124,030
747344	GNMA II	4.250	1,592,830	529,286
747350	GNMA II	4.250	824,585	282,824
747436	GNMA II	4.250	3,108,857	1,003,390
747452	GNMA II	4.250	2,448,128	670,155
747506	GNMA II	4.250	2,919,753	570,883
747779	GNMA II	4.250	1,625,287	577,853
747819	GNMA II	4.250	1,614,849	553,106
751029	GNMA II	4.250	144,968	-
751044	GNMA II	4.250	165,015	-
751081	GNMA II	4.250	525,761	182,318
761081	GNMA II	4.000	1,101,015	289,105
761114	GNMA II	4.000	722,907	299,639
761146	GNMA II	4.000	669,076	333,111
761157	GNMA II	4.000	609,113	60,056
761264	GNMA II	4.000	1,046,962	313,665
761271	GNMA II	4.000	766,252	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
761290	GNMA II	4.000 %	\$ 292,260	\$ 127,202
761308	GNMA II	4.000	730,493	42,959
761147	GNMA II	4.125	132,060	-
761272	GNMA II	4.125	110,508	92,138
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	226,570
761273	GNMA II	4.250	192,722	-
761309	GNMA II	4.250	745,753	233,835
761082	GNMA II	4.375	266,240	116,165
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	568,934
761116	GNMA II	4.500	537,094	150,228
761148	GNMA II	4.500	781,371	-
761158	GNMA II	4.500	325,323	104,099
761268	GNMA II	4.500	593,363	25,784
761274	GNMA II	4.500	760,304	121,496

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 104,840
761310	GNMA II	4.500	366,565	75,670
Subtotal			57,613,223	15,095,268
MBS Participation Interest (50%)			28,806,612	7,547,634

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755537	GNMA II	3.375 %	\$ 304,769	\$ 65,863
755882	GNMA II	3.375	938,013	351,059
751226	GNMA II	3.500	174,985	-
755209	GNMA II	3.500	275,385	-
755233	GNMA II	3.500	174,985	144,242
755305	GNMA II	3.500	629,174	293,589
755798	GNMA II	3.500	468,601	369,749
761289	GNMA II	3.875	177,992	-
747680	GNMA II	4.000	690,856	161,176
747777	GNMA II	4.000	633,903	520,331
747817	GNMA II	4.000	1,431,785	482,174
751028	GNMA II	4.000	480,798	129,175
751043	GNMA II	4.000	223,992	-
751065	GNMA II	4.000	402,158	98,567
751079	GNMA II	4.000	841,345	588,278
751101	GNMA II	4.000	493,365	247,315
751142	GNMA II	4.000	1,085,865	214,404
751162	GNMA II	4.000	495,769	40,497
751190	GNMA II	4.000	176,581	-
751271	GNMA II	4.000	80,170	-
755188	GNMA II	4.000	813,502	114,237
755210	GNMA II	4.000	1,114,995	237,665
755234	GNMA II	4.000	737,963	128,608
755264	GNMA II	4.000	902,444	325,953
747572	GNMA II	4.125	184,226	124,044
747573	GNMA II	4.125	285,395	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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
747681	GNMA II	4.125 %	\$ 1,489,240	\$ 648,345
747778	GNMA II	4.125	393,417	178,944
747818	GNMA II	4.125	328,957	109,046
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	109,420
751163	GNMA II	4.125	259,627	216,704
751258	GNMA II	4.125	84,021	70,366
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	475,499
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	190,294
751147	GNMA II	4.750	648,450	134,687
751167	GNMA II	4.750	256,098	102,787
751261	GNMA II	4.750	223,233	-
755192	GNMA II	4.750	775,077	246,754
755238	GNMA II	4.750	116,486	98,127
755266	GNMA II	4.750	87,894	-
755358	GNMA II	4.750	372,506	102,018
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 September 30, 2019**



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
755214	GNMA II	4.875 %	\$ 157,414	\$ 133,233
769123	GNMA II	3.375	172,688	-
768982	GNMA II	3.875	307,084	257,354
769024	GNMA II	3.875	374,413	92,241
769064	GNMA II	3.875	683,057	235,631
769124	GNMA II	3.875	743,832	201,102
769129	GNMA II	3.875	914,956	352,000
769193	GNMA II	3.875	712,941	-
769203	GNMA II	3.875	448,393	235,653
769270	GNMA II	3.875	1,511,745	503,544
769309	GNMA II	3.875	773,205	49,012
768983	GNMA II	4.000	587,068	159,944
769025	GNMA II	4.000	248,749	65,127
769043	GNMA II	4.000	600,022	125,956
769065	GNMA II	4.000	162,324	137,061
769125	GNMA II	4.000	824,506	198,471
769133	GNMA II	4.000	191,467	55,085
769194	GNMA II	4.000	517,078	134,810
769271	GNMA II	4.000	398,480	204,331
769310	GNMA II	4.000	64,933	54,703
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	75,445

**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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768985	GNMA II	4.250 %	\$ 759,030	\$ 108,225
769027	GNMA II	4.250	1,053,441	199,260
769045	GNMA II	4.250	1,254,624	471,219
769066	GNMA II	4.250	251,869	213,329
769134	GNMA II	4.250	497,105	271,664
769196	GNMA II	4.250	1,333,335	441,239
769204	GNMA II	4.250	875,914	142,604
769272	GNMA II	4.250	400,785	65,029
769311	GNMA II	4.250	150,927	-
769028	GNMA II	4.375	608,641	310,178
769046	GNMA II	4.375	610,878	487,873
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	316,825
769029	GNMA II	4.500	42,667	36,440
769103	GNMA II	4.500	51,875	-
769135	GNMA II	4.500	118,418	95,104
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	54,694
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 September 30, 2019**



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	\$ 161,913
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	125,377
Subtotal			45,671,523	14,091,594
MBS Participation Interest (50%)			22,835,762	7,045,797
Total 2009A-2/2011AB			<u>\$ 67,862,458</u>	<u>\$ 19,519,302</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	94,235
761548	GNMA II	4.125	274,677	229,946
768638	GNMA II	4.125	126,333	-
761340	GNMA II	4.250	566,944	67,882
761419	GNMA II	4.250	335,133	189,144
761452	GNMA II	4.250	267,460	71,682
761477	GNMA II	4.250	1,291,490	226,820
761530	GNMA II	4.250	891,314	194,412
761549	GNMA II	4.250	903,693	396,335
761565	GNMA II	4.250	321,309	-
761608	GNMA II	4.250	946,806	280,794
761629	GNMA II	4.250	559,634	320,943
761711	GNMA II	4.250	366,341	74,135
768540	GNMA II	4.250	325,453	-
768568	GNMA II	4.250	777,599	130,164
768628	GNMA II	4.250	937,390	311,748
768639	GNMA II	4.250	681,551	210,601
768708	GNMA II	4.250	287,076	64,353
768746	GNMA II	4.250	595,201	162,105
768760	GNMA II	4.250	909,848	38,214
768874	GNMA II	4.250	1,666,410	187,343
768929	GNMA II	4.250	526,803	71,429
768950	GNMA II	4.250	604,310	78,727
768968	GNMA II	4.250	531,159	119,318
755649	GNMA II	4.375	102,168	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	118,750
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	253,471
768930	GNMA II	4.375	539,934	135,811
768951	GNMA II	4.375	118,672	98,830
768969	GNMA II	4.375	129,606	-
768986	GNMA II	4.375	314,582	189,151
761341	GNMA II	4.500	342,540	-
761421	GNMA II	4.500	872,176	403,213
761453	GNMA II	4.500	89,499	-
761478	GNMA II	4.500	520,559	157,449
761531	GNMA II	4.500	45,874	31,769
761550	GNMA II	4.500	162,134	73,760
761609	GNMA II	4.500	180,480	-
761630	GNMA II	4.500	81,813	68,801
761690	GNMA II	4.500	366,488	82,250
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	31,292
768748	GNMA II	4.500	329,554	-
768786	GNMA II	4.500	131,313	105,050
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 September 30, 2019**



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	\$ 59,061
761551	GNMA II	4.625	69,275	57,535
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	109,677
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	185,747
761712	GNMA II	4.750	184,370	62,386
768459	GNMA II	4.750	942,450	191,291
768515	GNMA II	4.750	807,121	70,248
768527	GNMA II	4.750	1,501,332	471,802
768542	GNMA II	4.750	299,370	171,282
768557	GNMA II	4.750	1,417,429	612,937
768569	GNMA II	4.750	301,089	156,621
768629	GNMA II	4.750	388,490	44,721
768642	GNMA II	4.750	696,861	112,486
768681	GNMA II	4.750	1,045,987	171,608
768711	GNMA II	4.750	215,929	59,657
768749	GNMA II	4.750	467,055	158,824
768788	GNMA II	4.750	482,194	127,386

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	132,031
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	57,745
AI2676	FNMA	4.125	114,927	-
AI2679	FNMA	4.125	46,519	-
AI2692	FNMA	4.125	82,660	65,360
AI1687	FNMA	4.250	72,331	58,478
AI0071	FNMA	4.375	110,091	-
AI1688	FNMA	4.375	207,457	120,886
AI2677	FNMA	4.375	104,541	87,556
AI2680	FNMA	4.375	30,736	21,870
AI2693	FNMA	4.375	124,828	94,413
AI3837	FNMA	4.375	89,180	75,849
AI4113	FNMA	4.375	227,937	83,033
AI4116	FNMA	4.375	89,964	-
AI4124	FNMA	4.375	160,008	133,731
AI5409	FNMA	4.375	147,818	-
AI5420	FNMA	4.375	85,245	-
AI6400	FNMA	4.375	115,714	-
AI6416	FNMA	4.375	119,852	102,062
AI6421	FNMA	4.375	185,265	-
AI7888	FNMA	4.375	38,400	-
AI6390	FNMA	4.500	154,813	-
AH9122	FNMA	4.625	60,727	51,882
AI1696	FNMA	4.625	158,238	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	93,929
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	92,088
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	120,832
AI6397	FNMA	4.875	138,544	-
AI6401	FNMA	4.875	88,720	75,265
Total 2009A-3/2011CD			<u>\$ 41,128,290</u>	<u>\$ 9,560,208</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 72,498
775361	GNMA II	3.375	237,333	115,801
775372	GNMA II	3.375	396,656	330,080
775411	GNMA II	3.375	229,904	-
775427	GNMA II	3.375	761,138	631,313
775470	GNMA II	3.375	141,575	53,285
775507	GNMA II	3.375	615,415	501,387
775060	GNMA II	3.500	136,350	-
775102	GNMA II	3.500	196,412	-
775163	GNMA II	3.500	352,370	110,220
775183	GNMA II	3.500	523,465	192,995
775242	GNMA II	3.500	148,243	-
775267	GNMA II	3.500	224,333	70,059
775289	GNMA II	3.500	352,659	112,312
775362	GNMA II	3.500	752,225	348,489
775373	GNMA II	3.500	1,092,172	100,920
775412	GNMA II	3.500	88,601	-
775428	GNMA II	3.500	655,702	236,253
775471	GNMA II	3.500	356,691	93,762
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	65,019
775164	GNMA II	3.750	180,285	-
775184	GNMA II	3.750	77,000	-
775243	GNMA II	3.750	214,456	178,202
775268	GNMA II	3.750	138,860	-
775290	GNMA II	3.750	228,028	40,919
775363	GNMA II	3.750	256,356	53,983

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 188,614
775413	GNMA II	3.750	421,183	229,997
775429	GNMA II	3.750	677,093	-
775509	GNMA II	3.750	399,488	167,696
774916	GNMA II	3.875	1,196,101	435,079
774987	GNMA II	3.875	639,122	59,861
775004	GNMA II	3.875	971,967	377,831
775062	GNMA II	3.875	656,554	151,229
775079	GNMA II	3.875	795,842	113,798
775104	GNMA II	3.875	600,716	-
775126	GNMA II	3.875	691,355	261,724
775165	GNMA II	3.875	1,368,877	436,223
775205	GNMA II	3.875	387,991	32,864
775244	GNMA II	3.875	868,370	480,819
775269	GNMA II	3.875	1,091,828	228,419
775291	GNMA II	3.875	492,813	-
775364	GNMA II	3.875	723,318	265,407
775375	GNMA II	3.875	1,191,541	380,614
775414	GNMA II	3.875	988,947	388,554
775430	GNMA II	3.875	573,166	159,781
775473	GNMA II	3.875	786,231	337,731
775510	GNMA II	3.875	495,884	-
774917	GNMA II	4.000	525,564	74,811
774967	GNMA II	4.000	167,427	71,594
774988	GNMA II	4.000	418,302	89,829
775063	GNMA II	4.000	85,000	71,428
775080	GNMA II	4.000	512,970	119,037
775105	GNMA II	4.000	706,171	1,919
775127	GNMA II	4.000	117,932	98,626

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 310,820
775206	GNMA II	4.000	368,054	81,791
775245	GNMA II	4.000	187,290	157,965
775270	GNMA II	4.000	46,471	39,245
775292	GNMA II	4.000	271,910	-
775365	GNMA II	4.000	399,775	172,239
775415	GNMA II	4.000	150,861	127,529
775431	GNMA II	4.000	264,417	55,126
775064	GNMA II	4.125	154,705	130,385
775081	GNMA II	4.125	325,683	155,107
775143	GNMA II	4.125	236,017	102,977
775207	GNMA II	4.125	286,300	152,745
775246	GNMA II	4.125	216,372	-
775271	GNMA II	4.125	218,170	-
775366	GNMA II	4.125	72,999	59,763
775376	GNMA II	4.125	273,534	-
775416	GNMA II	4.125	90,953	-
775432	GNMA II	4.125	190,366	90,712
774918	GNMA II	4.250	787,309	148,315
774968	GNMA II	4.250	569,843	268,998
774989	GNMA II	4.250	579,093	86,496
775005	GNMA II	4.250	1,200,245	255,164
775065	GNMA II	4.250	699,064	182,163
775082	GNMA II	4.250	729,278	379,769
775106	GNMA II	4.250	603,358	118,303
775144	GNMA II	4.250	1,219,283	268,083
775167	GNMA II	4.250	555,975	158,696
775208	GNMA II	4.250	192,081	-
775247	GNMA II	4.250	528,197	55,861

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 70,653
775293	GNMA II	4.250	114,369	97,132
775367	GNMA II	4.250	575,020	290,475
775377	GNMA II	4.250	426,714	-
775417	GNMA II	4.250	327,623	-
775433	GNMA II	4.250	227,486	76,197
775474	GNMA II	4.250	201,250	79,453
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	140,043
775066	GNMA II	4.375	384,736	-
775083	GNMA II	4.375	129,779	110,461
775107	GNMA II	4.375	299,356	81,052
775145	GNMA II	4.375	385,341	323,113
775168	GNMA II	4.375	245,960	118,371
775209	GNMA II	4.375	385,216	110,873
775248	GNMA II	4.375	153,020	-
775273	GNMA II	4.375	227,149	56,368
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	77,090
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	55,301
774991	GNMA II	4.625	94,308	80,656
775169	GNMA II	4.625	87,393	74,764

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	104,991
775275	GNMA II	4.750	72,735	-
AJ7451	FNMA	3.500	52,450	44,124
AJ8673	FNMA	3.500	107,688	90,566
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	114,115
AJ5132	FNMA	4.000	132,800	86,259
AJ7452	FNMA	4.000	66,152	55,369
AJ8686	FNMA	4.000	103,813	85,104
AI8696	FNMA	4.125	26,895	22,479
AJ0333	FNMA	4.125	43,549	-
AJ0319	FNMA	4.375	121,201	-
AJ0331	FNMA	4.375	93,768	79,812
AJ0730	FNMA	4.375	108,446	-
AJ0734	FNMA	4.375	85,289	71,951
AJ0737	FNMA	4.375	101,323	86,499
AJ2770	FNMA	4.375	89,000	69,364
AJ8674	FNMA	4.375	65,621	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 83,246
AJ5142	FNMA	4.500	34,416	25,506
AJ7449	FNMA	4.500	109,867	-
AI8689	FNMA	4.625	106,748	-
AI8697	FNMA	4.625	55,868	47,992
AI8699	FNMA	4.625	93,779	80,604
AI9293	FNMA	4.875	54,137	-
Subtotal			50,543,918	15,079,219

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755537	GNMA II	3.375 %	\$ 304,769	\$ 65,863
755882	GNMA II	3.375	938,013	351,059
751226	GNMA II	3.500	174,985	-
755209	GNMA II	3.500	275,385	-
755233	GNMA II	3.500	174,985	144,242
755305	GNMA II	3.500	629,174	293,589
755798	GNMA II	3.500	468,601	369,749
761289	GNMA II	3.875	177,992	-
747680	GNMA II	4.000	690,856	161,176
747777	GNMA II	4.000	633,903	520,331
747817	GNMA II	4.000	1,431,785	482,174
751028	GNMA II	4.000	480,798	129,175
751043	GNMA II	4.000	223,992	-
751065	GNMA II	4.000	402,158	98,567
751079	GNMA II	4.000	841,345	588,278
751101	GNMA II	4.000	493,365	247,315
751142	GNMA II	4.000	1,085,865	214,404
751162	GNMA II	4.000	495,769	40,497
751190	GNMA II	4.000	176,581	-
751271	GNMA II	4.000	80,170	-
755188	GNMA II	4.000	813,502	114,237
755210	GNMA II	4.000	1,114,995	237,665
755234	GNMA II	4.000	737,963	128,608
755264	GNMA II	4.000	902,444	325,953
747572	GNMA II	4.125	184,226	124,044
747573	GNMA II	4.125	285,395	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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
747681	GNMA II	4.125 %	\$ 1,489,240	\$ 648,345
747778	GNMA II	4.125	393,417	178,944
747818	GNMA II	4.125	328,957	109,046
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	109,420
751163	GNMA II	4.125	259,627	216,704
751258	GNMA II	4.125	84,021	70,366
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	475,499
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	190,294
751147	GNMA II	4.750	648,450	134,687
751167	GNMA II	4.750	256,098	102,787
751261	GNMA II	4.750	223,233	-
755192	GNMA II	4.750	775,077	246,754
755238	GNMA II	4.750	116,486	98,127
755266	GNMA II	4.750	87,894	-
755358	GNMA II	4.750	372,506	102,018
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 September 30, 2019**



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	\$ 133,233
769123	GNMA II	3.375	172,688	-
768982	GNMA II	3.875	307,084	257,354
769024	GNMA II	3.875	374,413	92,241
769064	GNMA II	3.875	683,057	235,631
769124	GNMA II	3.875	743,832	201,102
769129	GNMA II	3.875	914,956	352,000
769193	GNMA II	3.875	712,941	-
769203	GNMA II	3.875	448,393	235,653
769270	GNMA II	3.875	1,511,745	503,544
769309	GNMA II	3.875	773,205	49,012
768983	GNMA II	4.000	587,068	159,944
769025	GNMA II	4.000	248,749	65,127
769043	GNMA II	4.000	600,022	125,956
769065	GNMA II	4.000	162,324	137,061
769125	GNMA II	4.000	824,506	198,471
769133	GNMA II	4.000	191,467	55,085
769194	GNMA II	4.000	517,078	134,810
769271	GNMA II	4.000	398,480	204,331
769310	GNMA II	4.000	64,933	54,703
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	75,445

**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	\$ 108,225
769027	GNMA II	4.250	1,053,441	199,260
769045	GNMA II	4.250	1,254,624	471,219
769066	GNMA II	4.250	251,869	213,329
769134	GNMA II	4.250	497,105	271,664
769196	GNMA II	4.250	1,333,335	441,239
769204	GNMA II	4.250	875,914	142,604
769272	GNMA II	4.250	400,785	65,029
769311	GNMA II	4.250	150,927	-
769028	GNMA II	4.375	608,641	310,178
769046	GNMA II	4.375	610,878	487,873
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	316,825
769029	GNMA II	4.500	42,667	36,440
769103	GNMA II	4.500	51,875	-
769135	GNMA II	4.500	118,418	95,104
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	54,694
769207	GNMA II	4.625	147,861	-
769031	GNMA II	4.750	568,106	-

**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>
769048	GNMA II	4.750 %	\$ 189,446	\$ 161,913
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	125,377
Subtotal			45,671,523	14,091,594
MBS Participation Interest (50%)			22,835,762	7,045,797

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-4/2011E, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
775568	GNMA II	3.375 %	\$ 860,742	\$ 603,175
775591	GNMA II	3.375	245,129	93,309
775599	GNMA II	3.375	581,951	64,391
775660	GNMA II	3.375	694,558	323,414
775708	GNMA II	3.375	391,681	272,048
775724	GNMA II	3.375	620,960	282,632
792333	GNMA II	3.375	137,417	115,975
792369	GNMA II	3.375	758,203	328,599
792402	GNMA II	3.375	338,061	189,051
792437	GNMA II	3.375	179,393	-
792474	GNMA II	3.375	118,586	100,663
775569	GNMA II	3.500	302,172	136,553
775592	GNMA II	3.500	57,308	48,746
775661	GNMA II	3.500	544,072	194,491
775709	GNMA II	3.500	221,472	188,384
775725	GNMA II	3.500	70,112	-
792334	GNMA II	3.500	165,019	140,373
792370	GNMA II	3.500	147,233	118,714
792403	GNMA II	3.500	130,749	111,180
775472	GNMA II	3.750	339,576	204,413
775570	GNMA II	3.750	406,357	105,044
775593	GNMA II	3.750	819,660	278,871
775600	GNMA II	3.750	432,456	137,288
775662	GNMA II	3.750	1,130,068	485,854
775710	GNMA II	3.750	481,146	165,681
775726	GNMA II	3.750	469,492	350,172

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-4/2011E, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792335	GNMA II	3.750 %	\$ 559,141	\$ 215,945
792371	GNMA II	3.750	640,200	127,964
775571	GNMA II	3.875	213,634	104,628
775594	GNMA II	3.875	1,086,404	444,765
775663	GNMA II	3.875	658,054	253,218
775711	GNMA II	3.875	271,899	-
775727	GNMA II	3.875	292,380	126,005
792336	GNMA II	3.875	172,151	40,575
792372	GNMA II	3.875	124,372	59,051
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	99,055
775712	GNMA II	4.000	112,806	-
775676	GNMA II	4.125	153,278	132,048
775713	GNMA II	4.125	84,659	-
774854	GNMA II	4.250	581,713	233,909
774888	GNMA II	4.250	207,383	56,982
775596	GNMA II	4.250	366,413	-
775677	GNMA II	4.250	415,662	-
775714	GNMA II	4.250	199,022	108,445
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	68,211
AA0104	GNMA II	3.250	1,569,180	305,696

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-4/2011E, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AA0163	GNMA II	3.250 %	\$ 1,662,807	\$ 419,733
AA0281	GNMA II	3.250	2,286,836	953,188
AA0164	GNMA II	3.375	629,700	281,885
AA0198	GNMA II	3.375	88,309	-
AB1466	GNMA II	3.375	500,702	228,961
AA0076	GNMA II	3.625	2,059,751	544,547
AA0105	GNMA II	3.625	2,128,674	587,957
AA0165	GNMA II	3.625	2,775,509	1,169,818
AA0199	GNMA II	3.625	1,624,843	666,309
AA0077	GNMA II	3.750	591,767	208,968
AA0106	GNMA II	3.750	787,881	230,989
AA0166	GNMA II	3.750	630,630	212,414
AA0200	GNMA II	3.750	200,358	171,250
AA0284	GNMA II	3.750	95,198	-
AA0344	GNMA II	3.750	142,779	-
799890	GNMA II	4.000	79,297	66,703
799891	GNMA II	4.250	105,121	-
Subtotal			35,917,191	13,158,238
MBS Participation Interest (49.9979%)			17,957,841	6,578,843

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
769336	GNMA II	3.875 %	\$ 1,309,915	\$ 563,967
769345	GNMA II	3.875	439,371	-
774851	GNMA II	3.875	576,982	244,066
774886	GNMA II	3.875	1,109,367	111,844
774966	GNMA II	3.875	317,760	-
769337	GNMA II	4.000	260,985	-
774852	GNMA II	4.000	384,853	244,006
774887	GNMA II	4.000	62,092	-
769338	GNMA II	4.125	81,124	69,170
774853	GNMA II	4.125	72,354	-
769339	GNMA II	4.250	299,827	78,369
769347	GNMA II	4.250	277,701	154,756
769348	GNMA II	4.375	97,110	-
774855	GNMA II	4.375	424,912	76,688
774889	GNMA II	4.500	68,212	-
769313	GNMA II	4.750	104,700	-
769341	GNMA II	4.750	154,368	133,663
769349	GNMA II	4.750	92,353	-
774856	GNMA II	4.750	250,700	-
792439	GNMA II	3.375	1,044,017	473,215
792473	GNMA II	3.375	566,173	354,072
792440	GNMA II	3.500	297,125	81,661
792588	GNMA II	3.500	55,068.2	46,884
792406	GNMA II	3.750	770,118	402,247
792441	GNMA II	3.750	1,560,454	427,609
792475	GNMA II	3.750	384,305	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-4/2011E, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
792519	GNMA II	3.750 %	\$ 779,091	\$ 346,993
792442	GNMA II	3.875	330,172	169,742
792476	GNMA II	3.875	144,690	-
792520	GNMA II	3.875	193,809	59,333
792477	GNMA II	4.250	128,289	-
792443	GNMA II	4.375	132,078	-
Subtotal			12,770,075	4,038,284
MBS Participation Interest (49.9972%)			6,384,680	2,019,029
Total 2009A-4/2011E			<u>\$ 97,722,201</u>	<u>\$ 30,722,888</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	156,919
792556	GNMA II	3.375	789,967	438,881
792587	GNMA II	3.375	1,150,093	184,264
792615	GNMA II	3.375	1,164,262	535,061
792629	GNMA II	3.375	643,093	365,378
792662	GNMA II	3.375	567,403	-
792684	GNMA II	3.375	1,437,423	647,048
792707	GNMA II	3.375	768,461	148,254
792742	GNMA II	3.375	859,115	450,431
792823	GNMA II	3.375	203,885	53,682
792830	GNMA II	3.375	1,129,607	343,082
792860	GNMA II	3.375	1,169,788	819,933
792875	GNMA II	3.375	1,469,020	265,027
792926	GNMA II	3.375	1,327,734	524,155
792972	GNMA II	3.375	1,151,965	791,513
793013	GNMA II	3.375	759,510	271,609
793015	GNMA II	3.375	1,363,315	444,074
793026	GNMA II	3.375	1,760,015	1,048,173
793041	GNMA II	3.375	539,426	279,513
793109	GNMA II	3.375	552,289	260,387
793158	GNMA II	3.375	47,327	39,763
793179	GNMA II	3.375	580,853	-
793205	GNMA II	3.375	1,526,373	669,270
793211	GNMA II	3.375	418,272	170,715
792557	GNMA II	3.500	233,923	-
792630	GNMA II	3.500	134,667	-
792743	GNMA II	3.500	146,853	119,167
792861	GNMA II	3.500	124,189	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	51,681
793299	GNMA II	3.500	54,566	-
793212	GNMA II	3.625	105,040	-
793300	GNMA II	3.625	187,421	78,380
792404	GNMA II	3.750	126,704	-
792558	GNMA II	3.750	1,179,710	245,639
792589	GNMA II	3.750	2,021,565	835,933
792616	GNMA II	3.750	1,081,510	480,276
792631	GNMA II	3.750	1,034,733	430,117
792663	GNMA II	3.750	380,681	207,465
792685	GNMA II	3.750	1,045,380	461,208
792712	GNMA II	3.750	419,343	182,818
792744	GNMA II	3.750	792,698	151,925
792824	GNMA II	3.750	1,265,372	584,109
792831	GNMA II	3.750	1,129,061	199,943
792862	GNMA II	3.750	1,164,760	265,404
792877	GNMA II	3.750	1,677,320	349,494
792927	GNMA II	3.750	1,256,528	426,320
792973	GNMA II	3.750	1,612,843	571,098
793014	GNMA II	3.750	1,015,555	412,838
793017	GNMA II	3.750	1,220,509	387,955
793042	GNMA II	3.750	1,917,383	495,822
793103	GNMA II	3.750	2,204,502	848,609
793110	GNMA II	3.750	638,124	325,935
793159	GNMA II	3.750	657,556	-
793181	GNMA II	3.750	666,290	382,491
793206	GNMA II	3.750	1,826,497	656,470
793213	GNMA II	3.750	301,593	123,619

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 30,589
792590	GNMA II	3.875	573,827	212,409
792686	GNMA II	3.875	134,023	107,839
792745	GNMA II	3.875	568,994	77,349
792832	GNMA II	3.875	108,947	-
792863	GNMA II	3.875	153,944	129,605
792878	GNMA II	3.875	82,375	69,757
792928	GNMA II	3.875	82,493	-
793018	GNMA II	3.875	196,045	-
793207	GNMA II	3.875	37,244	31,330
793302	GNMA II	3.875	100,788	-
793019	GNMA II	4.000	104,275	-
793111	GNMA II	4.000	51,510	43,637
793303	GNMA II	4.000	77,164	65,279
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	81,154
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	103,804
AK1426	FNMA	3.500	352,291	296,754
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	87,144
AK4254	FNMA	3.500	81,300	-
AK6087	FNMA	3.500	190,683	-
AK6095	FNMA	3.500	138,994	-
AK7248	FNMA	3.500	53,972	41,054
AK8732	FNMA	3.500	77,805	66,062
AJ9672	FNMA	3.625	48,925	36,173
AK0878	FNMA	3.625	90,543	76,602
AJ9661	FNMA	3.875	99,750	-
AK0879	FNMA	3.875	63,000	-
AK0881	FNMA	3.875	118,590	-
AK1422	FNMA	3.875	102,971	87,041
AK1427	FNMA	3.875	91,531	-
AK3127	FNMA	3.875	33,454	-
AK3131	FNMA	3.875	351,725	79,585
AK4249	FNMA	3.875	164,777	75,703
AK6079	FNMA	3.875	329,405	191,267
AK6088	FNMA	3.875	56,723	48,142
AK6096	FNMA	3.875	66,360	-
AK7249	FNMA	3.875	104,558	-
AK8379	FNMA	3.875	112,747	96,524
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
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2009A-5/2011FG, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AJ9663	FNMA	4.125 %	\$ 75,702	\$ 64,667
AK6092	FNMA	4.375	120,137	103,609
AK0883	FNMA	4.500	105,487	91,004
Subtotal			57,484,071	20,575,931

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
769336	GNMA II	3.875 %	\$ 1,309,915	\$ 563,967
769345	GNMA II	3.875	439,371	-
774851	GNMA II	3.875	576,982	244,066
774886	GNMA II	3.875	1,109,367	111,844
774966	GNMA II	3.875	317,760	-
769337	GNMA II	4.000	260,985	-
774852	GNMA II	4.000	384,853	244,006
774887	GNMA II	4.000	62,092	-
769338	GNMA II	4.125	81,124	69,170
774853	GNMA II	4.125	72,354	-
769339	GNMA II	4.250	299,827	78,369
769347	GNMA II	4.250	277,701	154,756
769348	GNMA II	4.375	97,110	-
774855	GNMA II	4.375	424,912	76,688
774889	GNMA II	4.500	68,212	-
769313	GNMA II	4.750	104,700	-
769341	GNMA II	4.750	154,368	133,663
774856	GNMA II	4.750	250,700	-
769349	GNMA II	4.750	92,353	-
792439	GNMA II	3.375	1,044,017	473,215
792473	GNMA II	3.375	566,173	354,072
792440	GNMA II	3.500	297,125	81,661
792588	GNMA II	3.500	55,068.2	46,884
792406	GNMA II	3.750	770,118	402,247
792441	GNMA II	3.750	1,560,454	427,609
792475	GNMA II	3.750	384,305	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2009A-5/2011FG, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
792519	GNMA II	3.750 %	\$ 779,091	\$ 346,993
792442	GNMA II	3.875	330,172	169,742
792476	GNMA II	3.875	144,690	-
792520	GNMA II	3.875	193,809	59,333
792477	GNMA II	4.250	128,289	-
792443	GNMA II	4.375	132,078	-
Subtotal			12,770,075	4,038,284
MBS Participation Interest (50.0028%)			6,385,395	2,019,255
Total 2009A-5/2011FG			<u>\$ 63,869,466</u>	<u>\$ 22,595,186</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2012A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AA0742	GNMA II	3.125 %	\$ 76,637	\$ 64,750
AA0767	GNMA II	3.125	102,872	35,545
AA0790	GNMA II	3.125	636,708	357,704
AB1324	GNMA II	3.125	624,514	290,190
AA0197	GNMA II	3.250	1,578,888	721,262
AA0507	GNMA II	3.250	1,184,995	381,885
AA0605	GNMA II	3.250	1,631,521	911,347
AA0619	GNMA II	3.250	2,714,725	1,179,578
AA0641	GNMA II	3.250	2,000,323	312,485
AA0694	GNMA II	3.250	1,387,799	438,757
AA0743	GNMA II	3.250	1,258,241	468,635
AA0768	GNMA II	3.250	1,694,686	249,567
AA0791	GNMA II	3.250	1,226,421	737,708
AB1325	GNMA II	3.250	1,208,468	617,545
799955	GNMA II	3.375	954,204	418,762
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	928,735
AA0793	GNMA II	3.500	1,521,075	497,371
AB1326	GNMA II	3.500	2,069,079	883,527
AA0470	GNMA II	3.625	158,144	-
AA0509	GNMA II	3.625	2,834,816	1,121,695
AA0606	GNMA II	3.625	3,278,641	1,067,591
AA0620	GNMA II	3.625	3,191,797	1,112,583
AA0643	GNMA II	3.625	3,885,759	1,196,721
AA0696	GNMA II	3.625	1,400,379	633,649

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2012A, 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>
AA0745	GNMA II	3.625 %	\$ 2,998,617	\$ 891,297
AA0770	GNMA II	3.625	3,970,772	1,882,693
AA0794	GNMA II	3.625	2,061,200	1,247,257
AB1327	GNMA II	3.625	1,233,764	412,066
AA0471	GNMA II	3.750	208,443	-
AA0510	GNMA II	3.750	176,454	67,386
AA0607	GNMA II	3.750	387,436	132,411
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>\$ 19,260,702</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2012B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2025	GNMA II	2.500 %	\$ 125,681	\$ 104,647
AB1614	GNMA II	3.000	1,237,420	622,110
AB1641	GNMA II	3.000	691,069	175,567
AB1762	GNMA II	3.000	1,226,456	444,305
AB1879	GNMA II	3.000	763,342	443,922
AB1903	GNMA II	3.000	1,946,846	917,136
AB2026	GNMA II	3.000	1,198,817	618,694
AB1370	GNMA II	3.125	659,456	314,373
AB1444	GNMA II	3.125	1,198,537	623,235
AB1498	GNMA II	3.125	880,686	339,930
AB1557	GNMA II	3.125	943,128	200,066
AB1615	GNMA II	3.125	657,743	305,509
AB1642	GNMA II	3.125	134,322	113,877
AB1763	GNMA II	3.125	533,388	211,285
AB2027	GNMA II	3.125	740,724	627,695
AB1371	GNMA II	3.250	826,374	568,231
AB1445	GNMA II	3.250	858,477	325,520
AB1499	GNMA II	3.250	740,909	185,502
AB1558	GNMA II	3.250	787,061	93,007
AB1616	GNMA II	3.250	842,955	416,750
AB1643	GNMA II	3.250	1,373,165	503,454
AB1726	GNMA II	3.250	1,075,939	450,859
AB1764	GNMA II	3.250	786,321	66,215
AB1881	GNMA II	3.250	566,367	482,715
AB1905	GNMA II	3.250	652,229	304,898
AB2028	GNMA II	3.250	1,054,691	585,396
AB1372	GNMA II	3.375	580,414	342,180
AB1501	GNMA II	3.375	905,841	613,781
AB1559	GNMA II	3.375	531,045	86,243

**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
AB1617	GNMA II	3.375 %	\$ 890,532	\$ 334,533
AB1644	GNMA II	3.375	1,674,447	638,429
AB1727	GNMA II	3.375	1,336,002	700,497
AB1765	GNMA II	3.375	1,746,008	442,919
AB1882	GNMA II	3.375	1,328,768	1,058,910
AB1906	GNMA II	3.375	3,297,175	1,302,476
AB1922	GNMA II	3.375	1,534,471	757,444
AB2029	GNMA II	3.375	2,219,124	693,003
AB1373	GNMA II	3.500	1,258,243	396,877
AB1447	GNMA II	3.500	977,924	595,237
AB1467	GNMA II	3.500	2,649,322	920,217
AB1502	GNMA II	3.500	1,560,000	509,835
AB1560	GNMA II	3.500	1,289,246	522,773
AB1645	GNMA II	3.500	1,580,324	701,662
AB1728	GNMA II	3.500	969,718	254,936
AB1766	GNMA II	3.500	1,468,698	822,650
AB1907	GNMA II	3.500	803,852	191,216
AB1374	GNMA II	3.625	1,744,425	1,044,933
AB1448	GNMA II	3.625	1,021,682	455,298
AB1468	GNMA II	3.625	916,635	372,605
AB1469	GNMA II	3.750	44,703	38,381
AP5697	FNMA	3.025	379,570	320,206
AP5700	FNMA	3.025	217,282	186,860
AP5701	FNMA	3.025	1,578,617	792,032
AQ1934	FNMA	3.025	246,638	100,158
AQ2730	FNMA	3.025	177,953	-
AQ2734	FNMA	3.025	1,833,782	1,316,419
AQ3724	FNMA	3.025	140,299	74,128
AQ3730	FNMA	3.025	203,186	-

**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
AP4207	FNMA	3.150 %	\$ 131,402	\$ -
AP5698	FNMA	3.150	2,050,010	1,045,888
AQ1935	FNMA	3.150	223,942	85,527
AQ2732	FNMA	3.150	289,230	-
AQ2735	FNMA	3.150	431,996	372,731
AO8922	FNMA	3.275	194,074	107,256
AP0104	FNMA	3.275	73,700	62,368
AP0112	FNMA	3.275	339,812	282,901
AP1815	FNMA	3.275	131,268	112,801
AP1829	FNMA	3.275	136,603	-
AP4208	FNMA	3.275	341,820	132,540
AP5098	FNMA	3.275	134,996	-
AP5693	FNMA	3.275	409,229	277,697
AP5694	FNMA	3.275	1,795,852	1,044,112
AP5699	FNMA	3.275	494,353	161,756
AP8398	FNMA	3.400	75,282	-
AP9961	FNMA	3.400	77,775	66,825
AP9969	FNMA	3.400	157,882	133,021
AQ1936	FNMA	3.400	56,918	49,152
AP4212	FNMA	3.525	105,661	91,311
AP4221	FNMA	3.525	108,631	-
AP5099	FNMA	3.525	109,533	94,723
AP5103	FNMA	3.525	129,570	106,726
AQ1937	FNMA	3.525	158,185	136,870
AQ6023	FNMA	3.525	100,857	-
AP0113	FNMA	3.650	88,432	76,575
AP1830	FNMA	3.650	409,798	136,315
AP8399	FNMA	3.650	118,969	102,771

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2012B, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AP8410	FNMA	3.650 %	\$ 91,540	\$ -
AP1831	FNMA	3.775	78,733	-
Subtotal			68,654,084	31,311,601

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2012B, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AB1497	GNMA II	3.000 %	\$ 212,877	\$ 124,483
AB1556	GNMA II	3.000	214,752	182,059
AB1724	GNMA II	3.000	413,923	157,722
AB1919	GNMA II	3.000	488,124	182,797
AB1725	GNMA II	3.125	304,729	103,312
AB1880	GNMA II	3.125	248,035	-
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	167,742
AB1921	GNMA II	3.250	445,324	185,340
AB1446	GNMA II	3.375	278,876	99,208
AB1618	GNMA II	3.500	421,599	52,678
AB1883	GNMA II	3.500	234,985	112,878
AB1923	GNMA II	3.500	385,053	118,393
AB1503	GNMA II	3.625	308,974	81,142
AB1561	GNMA II	3.625	258,242	88,067
AB1619	GNMA II	3.625	136,854	117,692
AB1646	GNMA II	3.625	378,903	47,283
AB1729	GNMA II	3.625	397,359	-
AB1767	GNMA II	3.625	158,319	-
AB1908	GNMA II	3.625	407,184	107,333
AB1924	GNMA II	3.625	62,523	-
AB2030	GNMA II	3.625	185,414	158,546
799858	GNMA II	3.250	55,750	42,621
AA0282	GNMA II	3.375	88,231	74,985
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	75,655

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 1,181,998
799957	GNMA II	3.750	2,722,740	1,100,644
799958	GNMA II	3.875	169,926	-
AO3773	FNMA	3.650	51,642	44,588
AO5870	FNMA	3.650	180,482	78,725
Subtotal			12,692,962	4,685,893
MBS Participation Interest (49.9969%)			6,346,087	2,342,801
Total 2012B			<u>\$ 75,000,171</u>	<u>\$ 33,654,402</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	461,147
AC7753	GNMA II	2.500	714,243	348,711
AC7834	GNMA II	2.500	463,733	185,463
AC7861	GNMA II	2.500	1,975,333	567,826
AC7868	GNMA II	2.500	108,989	91,938
AC7902	GNMA II	2.500	658,386	303,578
AC7966	GNMA II	2.500	676,805	139,397
AC8045	GNMA II	2.500	1,419,324	731,537
AC8050	GNMA II	2.500	82,357	69,496
AC8102	GNMA II	2.500	2,318,244	1,309,193
AC8182	GNMA II	2.500	757,061	318,860
AC8226	GNMA II	2.500	1,114,368	563,973
AB2115	GNMA II	2.750	428,797	161,643
AB2182	GNMA II	2.750	303,107	173,660
AB2224	GNMA II	2.750	303,553	177,488
AC7843	GNMA II	2.750	120,983	101,863
AC7862	GNMA II	2.750	111,886	88,402
AC8046	GNMA II	2.750	452,149	381,433
AB2085	GNMA II	2.875	108,609	91,963
AB2116	GNMA II	2.875	731,810	65,937
AB2183	GNMA II	2.875	851,481	468,015
AB2225	GNMA II	2.875	1,097,284	360,720
AB2231	GNMA II	2.875	104,071	88,300
AC7754	GNMA II	2.875	1,540,730	863,200
AC7835	GNMA II	2.875	1,922,001	817,346
AC7863	GNMA II	2.875	2,905,224	1,253,102
AC7903	GNMA II	2.875	1,482,544	720,903
AC7967	GNMA II	2.875	1,711,202	811,755

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 1,290,973
AC8183	GNMA II	2.875	1,613,962	809,695
AC8186	GNMA II	2.875	290,250	244,660
AC8227	GNMA II	2.875	5,182,680	2,649,187
AB2086	GNMA II	3.000	1,046,562	440,533
AB2092	GNMA II	3.000	589,215	229,168
AB2117	GNMA II	3.000	519,418	299,211
AB2122	GNMA II	3.000	193,957	162,386
AB2184	GNMA II	3.000	751,244	277,895
AB2226	GNMA II	3.000	261,822	208,721
AC7755	GNMA II	3.000	352,341	68,377
AC7760	GNMA II	3.000	111,653	88,843
AC7836	GNMA II	3.000	301,404	255,897
AC7864	GNMA II	3.000	97,703	83,055
AC7870	GNMA II	3.000	177,224	-
AC7904	GNMA II	3.000	313,663	-
AC8184	GNMA II	3.000	144,675	123,343
AB2087	GNMA II	3.125	491,778	112,351
AB2118	GNMA II	3.125	765,074	441,569
AB2185	GNMA II	3.125	358,542	166,340
AB2227	GNMA II	3.125	324,005	107,309
AC7837	GNMA II	3.125	249,672	175,000
AC7865	GNMA II	3.125	730,944	340,539
AC7905	GNMA II	3.125	111,004	-
AC7968	GNMA II	3.125	233,906	74,840
AC8048	GNMA II	3.125	520,632	80,365
AB2088	GNMA II	3.250	167,734	87,441
AB2094	GNMA II	3.250	470,181	319,803
AB2119	GNMA II	3.250	385,965	239,464

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2186	GNMA II	3.250 %	\$ 281,821	\$ 82,665
AB2228	GNMA II	3.250	133,246	-
AC7757	GNMA II	3.250	113,971	97,588
AC7838	GNMA II	3.250	216,556	183,305
AC7844	GNMA II	3.250	117,170	-
AC8229	GNMA II	3.250	146,318	125,523
AB2089	GNMA II	3.375	1,542,257	1,011,385
AB2095	GNMA II	3.375	109,124	93,045
AB2120	GNMA II	3.375	1,052,813	337,516
AB2124	GNMA II	3.375	298,261	255,698
AB2187	GNMA II	3.375	653,307	336,907
AB2191	GNMA II	3.375	204,282	78,459
AB2229	GNMA II	3.375	1,035,911	178,586
AC7758	GNMA II	3.375	1,211,895	421,939
AC7839	GNMA II	3.375	1,157,487	471,744
AC7845	GNMA II	3.375	112,120	96,460
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	112,412
AC8105	GNMA II	3.375	516,806	444,372
AB2090	GNMA II	3.500	170,402	-
AB2096	GNMA II	3.500	440,368	228,753
AB2121	GNMA II	3.500	122,089	-
AB2230	GNMA II	3.500	208,474	75,918
AC7840	GNMA II	3.500	263,537	98,972
AC7867	GNMA II	3.500	214,554	184,602
AC8230	GNMA II	3.500	109,901	94,737
AB2091	GNMA II	3.625	104,163	89,794

**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
AC7841	GNMA II	3.625 %	\$ 158,397	\$ -
AC8106	GNMA II	3.625	105,448	-
AR1329	FNMA	2.525	2,292,591	1,340,540
AR1332	FNMA	2.525	556,974	403,235
AR2975	FNMA	2.525	129,786	-
AR4962	FNMA	2.525	103,315	87,250
AR5594	FNMA	2.525	115,809	98,993
AR5609	FNMA	2.525	167,800	82,239
AR1330	FNMA	2.650	342,989	292,921
AQ2738	FNMA	2.655	1,031,029	474,429
AR1325	FNMA	2.655	549,638	94,131
AQ2739	FNMA	2.780	867,934	445,166
AR1326	FNMA	2.780	192,952	157,049
AR1331	FNMA	2.900	130,572	112,953
AR2976	FNMA	2.900	103,779	89,411
AR4961	FNMA	2.900	124,563	92,787
AR4963	FNMA	2.900	116,430	-
AR5595	FNMA	2.900	311,620	89,704
AR5604	FNMA	2.900	593,089	171,752
AR5610	FNMA	2.900	229,645	197,661
AR1323	FNMA	2.905	186,850	94,889
AR1327	FNMA	2.905	204,049	62,244
AQ2733	FNMA	3.025	531,344	122,230
AQ2737	FNMA	3.025	158,583	-
AR1328	FNMA	3.030	139,189	120,749
AP5692	FNMA	3.150	862,184	465,607
AP5695	FNMA	3.150	687,926	-
AQ2731	FNMA	3.150	656,792	340,632
AQ9156	FNMA	3.155	130,613	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AP5696	FNMA	3.275 %	\$ 701,834	\$ 473,950
AQ7531	FNMA	3.400	288,011	249,732
AQ9146	FNMA	3.405	137,542	116,039
AP0105	FNMA	3.650	258,711	115,818
AP1816	FNMA	3.650	163,561	88,914
AP4209	FNMA	3.650	108,617	94,198
AP5104	FNMA	3.650	142,507	-
Subtotal			69,994,054	32,769,417

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 1,876,334
AB2093	GNMA II	3.12500	271,185	-
AC7756	GNMA II	3.12500	637,851	176,401
AB1464	GNMA II	3.12500	1,493,291	759,593
AA0469	GNMA II	3.62500	1,650,089	797,712
799861	GNMA II	3.75000	1,863,656	442,305
Subtotal			10,013,682	4,052,345
MBS Participation Interest (49.9981%)			5,006,651	2,026,095
Total 2013A			<u>\$ 75,000,705</u>	<u>\$ 34,795,512</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 161,552
755600	GNMA II	3.375	583,016	141,142
755615	GNMA II	3.375	201,557	-
755768	GNMA II	3.375	217,084	100,296
755797	GNMA II	3.375	374,344	315,655
755895	GNMA II	3.375	682,117	408,057
755990	GNMA II	3.375	883,318	300,091
756004	GNMA II	3.375	118,698	-
756014	GNMA II	3.375	559,288	338,055
756050	GNMA II	3.375	156,419	132,508
756063	GNMA II	3.375	1,094,096	301,182
756131	GNMA II	3.375	490,644	250,035
756157	GNMA II	3.375	680,155	575,863
760847	GNMA II	3.375	351,385	191,273
760927	GNMA II	3.375	319,088	-
761016	GNMA II	3.375	215,084	63,949
761076	GNMA II	3.375	91,131	77,296
761111	GNMA II	3.375	194,748	158,870
761143	GNMA II	3.375	220,840	-
761236	GNMA II	3.375	102,455	86,719
761260	GNMA II	3.375	239,177	139,839
761416	GNMA II	3.375	132,259	112,180
761710	GNMA II	3.375	119,100	-
768551	GNMA II	3.375	94,858	77,557
768925	GNMA II	3.375	98,075	80,803
755341	GNMA II	3.500	206,186	175,225
755355	GNMA II	3.500	443,801	319,453
755419	GNMA II	3.500	139,278	67,989
755460	GNMA II	3.500	219,064	62,975

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755510	GNMA II	3.500 %	\$ 963,546	\$ 514,139
755538	GNMA II	3.500	310,535	181,258
755563	GNMA II	3.500	494,649	265,530
755601	GNMA II	3.500	951,636	367,476
755616	GNMA II	3.500	175,641	148,281
755713	GNMA II	3.500	1,092,841	284,247
755754	GNMA II	3.500	310,435	-
755769	GNMA II	3.500	245,278	208,509
755883	GNMA II	3.500	661,300	143,565
755896	GNMA II	3.500	227,497	63,174
755991	GNMA II	3.500	967,358	537,619
756005	GNMA II	3.500	147,799	125,596
756015	GNMA II	3.500	522,170	73,324
756051	GNMA II	3.500	132,493	-
756064	GNMA II	3.500	311,502	261,767
756132	GNMA II	3.500	209,138	115,983
756158	GNMA II	3.500	246,357	-
760848	GNMA II	3.500	116,994	-
760928	GNMA II	3.500	328,041	228,215
760982	GNMA II	3.500	128,746	-
761077	GNMA II	3.500	361,296	307,526
761112	GNMA II	3.500	197,993	37,006
761144	GNMA II	3.500	316,290	135,397
761237	GNMA II	3.500	233,870	69,190
761305	GNMA II	3.500	123,255	-
761336	GNMA II	3.500	120,372	102,461
768511	GNMA II	3.500	165,073	115,009
768538	GNMA II	3.500	146,900	124,029
768870	GNMA II	3.500	193,097	112,248

**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
755897	GNMA II	3.625 %	\$ 103,417	\$ -
755992	GNMA II	3.625	444,065	186,134
756016	GNMA II	3.625	177,788	75,042
756052	GNMA II	3.625	269,988	-
756065	GNMA II	3.625	1,236,671	357,938
756133	GNMA II	3.625	287,064	110,374
756159	GNMA II	3.625	45,628	-
760768	GNMA II	3.625	108,773	48,048
760849	GNMA II	3.625	392,093	-
760919	GNMA II	3.625	139,458	-
760990	GNMA II	3.625	79,657	59,197
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	58,751
755993	GNMA II	3.750	196,349	70,769
756066	GNMA II	3.750	105,036	86,609
756134	GNMA II	3.750	107,069	85,786
756160	GNMA II	3.750	586,560	42,771
760850	GNMA II	3.750	393,701	140,448
760920	GNMA II	3.750	323,138	119,044
760929	GNMA II	3.750	292,906	44,988
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	\$ 147,508
761079	GNMA II	3.750	80,472	68,914
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	118,889
755539	GNMA II	3.875	319,706	271,787
755602	GNMA II	3.875	501,994	194,097
755770	GNMA II	3.875	116,084	-
755801	GNMA II	3.875	321,922	83,916
755898	GNMA II	3.875	131,841	-
755994	GNMA II	3.875	475,935	197,960
756006	GNMA II	3.875	399,955	106,564
756053	GNMA II	3.875	298,768	254,579
756067	GNMA II	3.875	313,067	206,578
756135	GNMA II	3.875	251,761	117,149
760756	GNMA II	3.875	762,909	421,591
760851	GNMA II	3.875	584,815	108,279
760984	GNMA II	3.875	343,138	218,658
761019	GNMA II	3.875	352,583	71,694
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	68,923
761307	GNMA II	3.875	90,007	-
761417	GNMA II	3.875	164,348	-
761449	GNMA II	3.875	61,746	51,791
761546	GNMA II	3.875	120,118	102,827
768509	GNMA II	3.875	163,933	122,521

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	192,739
747342	GNMA II	4.000	206,852	-
747434	GNMA II	4.000	293,723	248,419
747451	GNMA II	4.000	150,712	-
747504	GNMA II	4.000	587,937	198,550
747571	GNMA II	4.000	108,513	-
751257	GNMA II	4.000	786,190	163,985
755306	GNMA II	4.000	578,906	272,155
755342	GNMA II	4.000	700,305	195,708
755356	GNMA II	4.000	650,136	342,794
755393	GNMA II	4.000	340,160	73,346
755461	GNMA II	4.000	232,214	-
755511	GNMA II	4.000	336,160	170,501
755540	GNMA II	4.000	673,061	229,949
761338	GNMA II	4.000	410,552	82,366
761418	GNMA II	4.000	1,140,908	344,557
761450	GNMA II	4.000	497,923	216,577
761475	GNMA II	4.000	1,112,967	274,885
761529	GNMA II	4.000	108,205	-
761547	GNMA II	4.000	217,841	68,152
761564	GNMA II	4.000	192,547	-
761607	GNMA II	4.000	120,015	-
761627	GNMA II	4.000	347,156	106,553
761685	GNMA II	4.000	187,905	73,103
761688	GNMA II	4.000	45,252	-
768512	GNMA II	4.000	84,703	-
768539	GNMA II	4.000	432,483	67,521

**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
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	97,649
768872	GNMA II	4.000	348,253	68,961
768927	GNMA II	4.000	307,248	66,647
768949	GNMA II	4.000	284,573	-
768966	GNMA II	4.000	362,884	-
747343	GNMA II	4.125	283,263	68,202
747435	GNMA II	4.125	436,091	285,769
747457	GNMA II	4.125	117,157	-
747505	GNMA II	4.125	319,042	86,602
755307	GNMA II	4.125	122,355	95,128
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	56,340
760986	GNMA II	4.125	126,520	-
760993	GNMA II	4.125	55,349	44,852
761021	GNMA II	4.125	205,622	-
761265	GNMA II	4.125	370,002	59,355
761476	GNMA II	4.125	216,467	67,452
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	\$ 86,126
768627	GNMA II	4.125	60,546	-
768729	GNMA II	4.125	80,414	-
768759	GNMA II	4.125	244,408	98,134
768806	GNMA II	4.125	361,691	130,689
768838	GNMA II	4.125	123,622	-
768873	GNMA II	4.125	199,336	172,073
768928	GNMA II	4.125	298,689	150,598
768967	GNMA II	4.125	213,955	107,122
761687	GNMA II	4.250	1,512,069	471,733
761689	GNMA II	4.250	462,206	178,457
768514	GNMA II	4.250	999,965	280,079
768525	GNMA II	4.250	1,706,405	532,538
768554	GNMA II	4.250	2,312,021	904,784
768678	GNMA II	4.250	1,545,731	351,198
768807	GNMA II	4.250	611,197	-
768839	GNMA II	4.250	188,512	88,499
755309	GNMA II	4.375	110,957	95,012
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	81,160
768809	GNMA II	4.500	143,152	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768841	GNMA II	4.500 %	\$ 157,806	\$ 133,926
751166	GNMA II	4.625	102,030	88,657
755607	GNMA II	4.625	138,714	120,281
755620	GNMA II	4.625	149,267	-
755720	GNMA II	4.625	137,771	-
755887	GNMA II	4.625	399,297	219,007
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	146,415
755999	GNMA II	4.750	130,459	113,335
756019	GNMA II	4.750	114,710	-
761269	GNMA II	4.750	219,798	-
761276	GNMA II	4.750	177,486	75,769
761294	GNMA II	4.750	309,590	187,922
761311	GNMA II	4.750	319,010	-
768810	GNMA II	4.750	477,196	166,375
768843	GNMA II	4.750	379,983	73,228
751168	GNMA II	4.875	131,291	113,204
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	179,746
AH5490	FNMA	3.500	105,118	-
AH5531	FNMA	3.575	269,924	83,486
AH6665	FNMA	3.625	103,790	-
AI1693	FNMA	3.875	162,813	135,325
AH5528	FNMA	3.950	118,420	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AH5484	FNMA	4.000 %	\$ 110,848	\$ 95,881
AH5491	FNMA	4.000	61,608	51,993
AH8221	FNMA	4.000	20,678	17,477
AH9124	FNMA	4.000	91,452	78,843
AE6282	FNMA	4.125	21,651	16,592
AH6671	FNMA	4.125	101,162	87,749
AH8230	FNMA	4.125	48,546	29,024
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	105,947
AH9121	FNMA	4.375	84,823	-
AI0062	FNMA	4.375	121,271	-
AI0063	FNMA	4.500	108,576	92,447
AH0181	FNMA	4.625	101,448	88,660
AH6672	FNMA	4.625	59,593	-
AH8222	FNMA	4.625	115,941	96,569
AH8223	FNMA	4.750	89,403	78,002
AH0197	FNMA	5.000	79,065	69,423
Subtotal			72,372,120	24,372,532

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 227,336
755617	GNMA II	4.000	785,901	153,102
755756	GNMA II	4.000	231,947	93,872
755771	GNMA II	4.000	234,254	-
755802	GNMA II	4.000	253,013	-
755886	GNMA II	4.000	512,863	117,040
755899	GNMA II	4.000	575,483	64,660
755995	GNMA II	4.000	479,284	248,376
756017	GNMA II	4.000	168,915	94,086
756054	GNMA II	4.000	76,681	-
756068	GNMA II	4.000	246,667	122,713
760757	GNMA II	4.000	367,422	108,132
760852	GNMA II	4.000	985,381	329,719
760921	GNMA II	4.000	775,593	272,017
760931	GNMA II	4.000	682,308	380,682
760985	GNMA II	4.000	959,836	421,158
760992	GNMA II	4.000	613,389	82,031
761020	GNMA II	4.000	496,632	144,058
735381	GNMA II	4.250	156,776	-
735436	GNMA II	4.250	567,406	178,126
735538	GNMA II	4.250	369,287	179,196
747574	GNMA II	4.250	2,867,880	989,176
751067	GNMA II	4.250	375,493	99,892
751144	GNMA II	4.250	1,006,904	442,153
751259	GNMA II	4.250	195,664	70,588
755189	GNMA II	4.250	85,436	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2013B, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755212	GNMA II	4.250 %	\$ 267,219	\$ 119,553
755235	GNMA II	4.250	363,597	226,881
755308	GNMA II	4.250	142,803	-
755541	GNMA II	4.250	310,161	144,556
755605	GNMA II	4.250	112,386	-
755717	GNMA II	4.250	301,414	232,780
755900	GNMA II	4.250	265,084	-
756070	GNMA II	4.250	98,601	84,610
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	270,533
751145	GNMA II	4.500	1,072,746	404,740
751165	GNMA II	4.500	705,200	214,058
751192	GNMA II	4.500	142,460	-
751260	GNMA II	4.500	135,456	117,505
751272	GNMA II	4.500	358,970	223,746
755190	GNMA II	4.500	281,608	-
755213	GNMA II	4.500	406,397	74,727
755236	GNMA II	4.500	433,690	-
755265	GNMA II	4.500	429,222	213,646
755310	GNMA II	4.500	696,577	206,777
755343	GNMA II	4.500	124,670	-
755357	GNMA II	4.500	142,456	53,202
755395	GNMA II	4.500	215,308	88,369

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	79,457
755567	GNMA II	4.500	117,741	102,137
755606	GNMA II	4.500	151,783	-
755619	GNMA II	4.500	105,881	90,623
755772	GNMA II	4.500	111,072	95,947
755803	GNMA II	4.500	191,019	164,926
755901	GNMA II	4.500	320,185	223,969
760761	GNMA II	4.500	339,177	85,680
760856	GNMA II	4.500	150,076	130,541
760924	GNMA II	4.500	242,799	211,242
760934	GNMA II	4.500	140,369	-
760989	GNMA II	4.500	93,969	80,595
760994	GNMA II	4.500	87,145	-
Subtotal			25,552,789	8,758,915
MBS Participation Interest (50%)			12,776,395	4,379,457
Total 2013B			<u>\$ 85,148,515</u>	<u>\$ 28,751,989</u>

**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	\$ 1,303,420
AC8348	GNMA II	2.875	1,913,251	935,270
AC8373	GNMA II	2.875	2,146,050	763,519
AC8398	GNMA II	2.875	2,215,819	798,442
AD7551	GNMA II	2.875	3,175,581	1,021,145
AE9847	GNMA II	2.875	10,630,852	4,826,286
AB2232	GNMA II	3.000	84,000	-
AC8349	GNMA II	3.000	85,689	-
AC8399	GNMA II	3.000	25,206	21,423
AD7415	GNMA II	3.000	66,878	-
AD7416	GNMA II	3.250	65,004	56,097
AC8350	GNMA II	3.375	81,582	-
AC8374	GNMA II	3.375	87,685	-
AT4630	FNMA	2.775	210,335	80,304
Subtotal			24,145,726	9,805,906

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2013C, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AE9846	GNMA II	2.750 %	\$ 1,378,784	\$ 286,864
AC8233	GNMA II	2.875	301,279	253,936
AC8307	GNMA II	2.875	1,846,536	534,247
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	310,739
AD7203	GNMA II	2.875	782,422	336,768
AD7206	GNMA II	2.875	164,941	56,287
AD7308	GNMA II	2.875	624,792	212,961
AD7325	GNMA II	2.875	740,110	407,211
AD7330	GNMA II	2.875	171,991	147,779
AD7414	GNMA II	2.875	1,175,447	611,616
AD7483	GNMA II	2.875	1,515,476	824,665
AD7523	GNMA II	2.875	1,693,438	910,907
AB2189	GNMA II	3.000	309,432	181,166
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	111,482
AD7331	GNMA II	3.000	107,285	92,208
AC8232	GNMA II	3.125	120,991	-
AD7205	GNMA II	3.125	110,891	95,505
AC8520	GNMA II	3.250	162,886	-
AD7326	GNMA II	3.250	132,431	114,296
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	610,436
AC8401	GNMA II	2.500	48,506	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 482,188
AC8521	GNMA II	2.500	281,308	101,806
AD7201	GNMA II	2.500	1,146,241	570,774
AD7306	GNMA II	2.500	528,762	290,094
AD7309	GNMA II	2.500	110,433	-
AD7322	GNMA II	2.500	884,732	459,500
AD7328	GNMA II	2.500	94,607	-
AD7411	GNMA II	2.500	1,324,919	815,190
AD7520	GNMA II	2.500	144,206	122,477
AD7323	GNMA II	2.625	152,254	-
AD7412	GNMA II	2.625	487,240	209,322
AD7481	GNMA II	2.625	1,315,697	634,935
AD7521	GNMA II	2.625	973,807	621,658
AD7525	GNMA II	2.625	199,960	165,805
AD7549	GNMA II	2.625	1,253,675	711,863
AC8103	GNMA II	2.750	54,282	46,526
AC8347	GNMA II	2.750	465,500	328,052
AC8397	GNMA II	2.750	533,047	115,829
AC7907	GNMA II	2.875	333,360	91,068
AC8150	GNMA II	2.875	261,715	224,787
AB2123	GNMA II	3.125	45,546	-
Subtotal			25,710,531	12,090,945
MBS Participation Interest (50.0009%)			12,855,497	6,045,582
Total 2013C			<u>\$ 37,001,223</u>	<u>\$ 15,851,488</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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 \$	949,721
AH2682	GNMA II	3.500		4,052,612	1,714,377
AH2643	GNMA II	4.000		5,008,472	938,407
AH2683	GNMA II	4.000		6,919,870	2,347,985
AV8370	FNMA	4.000		1,934,304	753,882
AV8372	FNMA	4.000		109,895	100,033
AV8375	FNMA	4.000		1,585,156	296,138
AV8380	FNMA	4.000		1,221,870	632,378
AW1960	FNMA	4.000		1,091,507	507,541
AW3992	FNMA	4.000		1,575,491	775,482
AW5592	FNMA	4.000		2,329,005	930,662
AW5731	FNMA	4.000		2,636,661	1,475,086
AW7334	FNMA	4.000		2,872,936	1,159,194
AV8376	FNMA	4.500		1,084,687	703,567
AV8381	FNMA	4.500		267,332	-
AV8383	FNMA	4.500		1,344,870	365,553
AV9666	FNMA	4.500		112,315	-
AW3993	FNMA	4.500		586,478	193,138
AW5593	FNMA	4.500		139,164	-
AW5732	FNMA	4.500		150,718	135,862
AW7335	FNMA	4.500		311,261	276,117
AW5727	FNMA	5.000		626,697	314,531
Total 2014A				<u>\$ 38,526,927</u>	<u>\$ 14,569,655</u>

**Homeownership Finance Bond Resolution
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2014BC

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AH2641	GNMA II	2.500	% \$	168,417	\$ -
AI4062	GNMA II	3.500		2,016,229	829,833
AI4123	GNMA II	3.500		7,348,206	3,524,658
AI4075	GNMA II	4.000		6,251,098	3,491,712
AI4124	GNMA II	4.000		8,017,473	3,133,172
AV8377	FNMA	4.000		229,168	-
AV9665	FNMA	4.000		401,001	127,223
AW5736	FNMA	4.000		3,396,805	1,502,419
AW9563	FNMA	4.000		3,698,430	2,229,143
AW9564	FNMA	4.500		1,004,504	299,406
Total 2014BC				<u>\$ 32,531,332</u>	<u>\$ 15,137,567</u>

**Homeownership Finance Bond Resolution
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2014D

<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>
AI4703	GNMA II	3.500	% \$	16,399,655	\$ 7,243,301
AI4177	GNMA II	4.000		5,479,378	1,782,395
AI4704	GNMA II	4.000		735,196	379,569
AW2207	FNMA	4.000		85,478	78,144
AW5737	FNMA	4.000		142,729	-
AW5740	FNMA	4.000		3,686,129	1,444,240
AW5741	FNMA	4.000		311,041	118,961
AW7336	FNMA	4.000		309,172	282,648
AW9565	FNMA	4.000		497,994	189,225
AX1587	FNMA	4.000		5,288,486	2,890,375
AX5957	FNMA	4.000		6,014,025	3,528,349
AW5595	FNMA	4.500		200,627	183,864
AW5728	FNMA	4.500		437,726	72,137
AX2656	FNMA	4.500		346,827	69,872
Total 2014D				<u>\$ 39,934,464</u>	<u>\$ 18,263,079</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2015A

<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>
AK6399	GNMA II	3.500	% \$	18,481,703	\$ 10,783,842
AH2040	GNMA II	4.000		844,997	216,948
AI4126	GNMA II	4.000		576,340	399,658
AW5733	FNMA	4.000		171,975	158,658
AX1589	FNMA	4.000		234,034	91,061
AX2655	FNMA	4.000		6,720,434	3,510,586
AX3828	FNMA	4.000		4,562,724	2,599,576
AX3832	FNMA	4.000		2,080,415	1,494,746
AX8551	FNMA	4.000		9,693,845	5,758,991
AY0378	FNMA	4.000		8,619,916	4,895,113
AY1974	FNMA	4.000		7,051,730	4,692,547
AX1588	FNMA	4.500		348,274	-
AX1590	FNMA	4.500		546,912	-
AX5958	FNMA	4.500		79,853	66,809
Total 2015A				<u>\$ 60,013,153</u>	<u>\$ 34,668,533</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 7,402,669
AK6913	GNMA II	3.500		10,777,884	6,087,535
AK6444	GNMA II	4.000		131,857	120,450
AW5745	FNMA	3.500		225,584	208,119
AX1586	FNMA	3.500		86,251	78,342
AX2654	FNMA	3.500		843,020	475,478
AX3822	FNMA	3.500		1,217,548	707,183
AX3827	FNMA	3.500		999,452	617,918
AX5956	FNMA	3.500		943,360	580,133
AY0377	FNMA	3.500		870,107	528,011
AY0379	FNMA	3.500		103,512	94,294
AY4398	FNMA	3.500		3,491,566	2,267,111
AY5077	FNMA	3.500		4,541,566	2,283,541
AX3819	FNMA	4.000		4,290,651	2,198,583
AX3823	FNMA	4.000		6,186,069	3,551,409
AX3837	FNMA	4.000		527,583	266,775
AY4399	FNMA	4.000		2,917,001	1,749,505
Subtotal				52,323,587	29,217,058

**Homeownership Finance Bond Resolution
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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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AX8124	FNMA	3.500	% \$ 2,206,586	\$ 1,405,330
AI4766	GNMA II	3.000	226,721	204,408
AH2598	GNMA II	3.500	178,836	-
AH2684	GNMA II	3.500	129,781	-
AI4076	GNMA II	3.500	438,494	397,194
AI4125	GNMA II	3.500	133,278	-
AH1965	GNMA II	4.000	621,071	304,468
AH2599	GNMA II	4.000	372,689	104,981
AX8552	FNMA	4.500	115,889	-
Subtotal			4,423,344	2,416,382
MBS Participation Interest (49.8850%)			2,206,585	1,205,412
Total 2015B			<u>\$ 54,530,173</u>	<u>\$ 30,422,470</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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 \$	1,531,405
AK6982	GNMA II	3.500		9,014,821	4,506,413
AK7034	GNMA II	3.500		2,824,727	966,586
AH2685	GNMA II	4.000		159,914	-
AI4706	GNMA II	4.000		67,187	-
AX3831	FNMA	3.500		3,231,374	1,935,551
AX3833	FNMA	3.500		441,235	101,143
AX5959	FNMA	3.500		394,891	128,474
AX8553	FNMA	3.500		153,591	-
AY1973	FNMA	3.500		1,573,539	1,037,898
AY1975	FNMA	3.500		191,692	161,552
AY5079	FNMA	3.500		2,741,721	1,808,781
AY6558	FNMA	3.500		2,526,860	1,402,411
AY9492	FNMA	3.500		6,229,314	3,169,712
AW3994	FNMA	4.000		122,104	111,887
AX3820	FNMA	4.000		475,526	216,331
AX3824	FNMA	4.000		404,363	-
AX3834	FNMA	4.000		93,469	-
AX5960	FNMA	4.000		913,039	343,103
AY4401	FNMA	4.000		113,604	104,812
AY6559	FNMA	4.000		3,203,831	1,696,473
AY9493	FNMA	4.000		488,884	262,172
Subtotal				38,001,074	19,484,704

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX3836	FNMA	3.500	% \$ 2,224,511	\$ 1,120,167
AI4924	GNMA II	3.500	25,651,238	14,379,824
Subtotal			27,875,749	15,499,991
MBS Participation Interest (7.9801%)			2,224,513	1,236,915
Total 2015C			\$ 40,225,587	\$ 20,721,618

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 7,035,585
AO8642	GNMA I	3.500	7,460,325	5,648,519
AO8643	GNMA I	3.500	6,710,259	4,668,180
AX2657	FNMA	3.500	63,803	55,950
AY5076	FNMA	3.500	284,384	145,700
AY5087	FNMA	3.500	173,617	162,120
AY5088	FNMA	3.500	4,672,395	2,469,788
AY5093	FNMA	3.500	3,694,951	2,412,976
AZ3888	FNMA	3.500	4,051,012	2,714,193
AZ3889	FNMA	3.500	360,837	332,692
AZ8208	FNMA	3.500	8,173,920	5,502,419
AZ8210	FNMA	3.500	231,322	92,087
AY5089	FNMA	4.000	238,510	223,301
AY5094	FNMA	4.000	853,154	431,661
AZ8209	FNMA	4.000	262,933	139,164
Subtotal			48,263,694	32,034,335

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	2,296,200
AM8554	GNMA II	3.500	3,794,512	1,636,886
AM8556	GNMA II	3.500	306,712	282,748
Subtotal			8,202,970	4,215,833
MBS Participation Interest (50.0032%)			4,101,747	2,108,051
Total 2015D			<u>\$ 52,365,441</u>	<u>\$ 34,142,386</u>

**Homeownership Finance Bond Resolution
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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 \$	2,904,244
AO9110	GNMA I	3.000		1,046,947	612,496
AO9364	GNMA I	3.000		1,478,266	1,177,463
AM9032	GNMA II	3.500		563,431	386,159
AM9033	GNMA II	3.500		449,564	305,487
AO9111	GNMA II	3.500		6,757,333	3,796,074
AO9112	GNMA II	3.500		6,621,374	4,640,462
AO9113	GNMA II	3.500		6,895,562	4,903,282
AO9114	GNMA II	3.500		3,934,518	2,661,118
AO9115	GNMA I	3.500		7,060,007	4,369,286
AO9116	GNMA I	3.500		6,875,331	3,603,129
AO9365	GNMA II	3.500		5,855,619	3,366,244
AO9366	GNMA II	3.500		5,518,934	3,591,739
AO9367	GNMA II	3.500		6,401,514	4,013,414
AO9368	GNMA II	3.500		6,278,080	3,988,696
AY9494	FNMA	3.500		431,415	312,840
AZ1659	FNMA	3.500		372,460	63,512
BA0628	FNMA	3.500		2,322,271	1,768,067
BA6219	FNMA	3.500		6,511,109	5,747,233
BA6222	FNMA	3.500		286,712	137,867
BA6324	FNMA	3.500		4,293,011	3,307,459
BA0629	FNMA	4.000		1,154,638	905,530
BA6220	FNMA	4.000		3,775,747	3,113,356
BA6325	FNMA	4.000		172,478	161,356
Subtotal				89,046,999	59,836,515

**Homeownership Finance Bond Resolution
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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	\$ 1,463,635
A08783	GNMA II	3.500		485,760	356,284
AO9369	GNMA I	3.500		5,165,142	3,100,639
AM8978	GNMA II	3.500		362,644	193,505
AO8641	GNMA II	3.500		7,879,767	4,696,424
Subtotal				16,468,978	9,810,487
MBS Participation Interest (49.9519%)				8,226,568	4,900,525
Total 2016A				<u>\$ 97,273,566</u>	<u>\$ 64,737,040</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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 \$	8,137,130
AM8977	GNMA II	3.500		455,373	291,847
AM9031	GNMA II	3.500		488,644	243,495
AO8784	GNMA II	3.500		477,805	105,846
AO9119	GNMA II	3.500		469,096	436,696
AO9435	GNMA II	3.500		5,186,845	3,634,182
AO9436	GNMA II	3.500		5,349,585	3,994,710
AO9437	GNMA II	3.500		1,382,821	928,727
AO9497	GNMA II	3.500		7,436,750	5,441,675
AO9498	GNMA I	3.500		1,452,562	893,767
AY5091	FNMA	3.500		618,849	580,980
BA0632	FNMA	3.500		3,292,387	2,449,544
BA6221	FNMA	3.500		428,395	399,521
BA6326	FNMA	3.500		402,510	371,032
BA7205	FNMA	3.500		4,016,589	2,668,661
BA7645	FNMA	3.500		2,836,741	2,293,541
BA0631	FNMA	4.000		149,623	-
BA0639	FNMA	4.000		136,349	128,601
BA7206	FNMA	4.000		1,327,012	1,243,411
BA7646	FNMA	4.000		556,012	518,184
BA7647	FNMA	4.000		186,092	174,505
BC4084	FNMA	4.000		168,337	158,913
Subtotal				49,826,727	35,094,971

**Homeownership Finance Bond Resolution
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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	\$ 615,286
BA0638	FNMA	4.000		105,339	97,254
BA6223	FNMA	4.000		190,469	178,505
BA0624	FNMA	4.000		1,136,701	868,480
Subtotal				2,280,776	1,759,525
MBS Participation Interest (50.1617%)				1,144,076	882,607
Total 2016B				<u>\$ 50,970,803</u>	<u>\$ 35,977,578</u>

**Homeownership Finance Bond Resolution
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2016CD

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AR0806	GNMA II	3.000	% \$	6,235,433 \$	4,310,463
AR0807	GNMA I	3.000		6,091,655	4,867,022
AR0808	GNMA I	3.000		6,421,645	5,089,752
AT7486	GNMA I	3.000		5,915,398	4,304,272
AT7487	GNMA I	3.000		5,872,999	4,563,813
AT7488	GNMA I	3.000		5,525,222	4,195,275
AT7489	GNMA II	3.000		3,790,956	2,684,222
AT7490	GNMA II	3.000		3,813,006	3,069,645
AR0809	GNMA II	3.500		4,386,710	2,967,778
AT7491	GNMA II	3.500		1,952,671	1,788,581
BC4093	FNMA	3.500		2,089,885	1,498,964
BC6966	FNMA	3.500		497,271	468,238
BC9424	FNMA	3.500		5,177,923	3,755,172
BD0338	FNMA	3.500		5,380,170	4,128,160
BC4094	FNMA	4.000		813,474	660,107
BC6967	FNMA	4.000		131,841	122,869
BC9425	FNMA	4.000		994,809	634,512
BD0339	FNMA	4.000		820,475	585,034
Subtotal				65,911,542	49,693,880

**Homeownership Finance Bond Resolution
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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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>		<u>Principal Amount Outstanding</u>
BC4092	FNMA	3.000	% \$	296,775	\$	277,483
BC9423	FNMA	3.000		276,525		259,632
BC4085	FNMA	3.500		1,473,617		994,069
BC4097	FNMA	3.500		2,820,746		2,341,990
Subtotal				4,867,662		3,873,174
MBS Participation Interest (75.004%)				3,650,941		2,905,035

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Pledged Mortgage-Backed Securities
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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	\$ 1,632,249
Subtotal				2,433,041	1,632,249
MBS Participation Interest (50.0081%)				1,216,717	816,257
2016CD Total				<u>\$ 70,779,200</u>	<u>\$ 53,415,172</u>

**Homeownership Finance Bond Resolution
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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 \$	5,001,665
AT7606	GNMA I	3.000		10,623,350	7,557,327
AT7607	GNMA II	3.000		4,745,996	3,470,854
AT7711	GNMA I	3.000		6,643,976	5,001,074
AT7712	GNMA I	3.000		6,493,264	4,089,563
AT7713	GNMA I	3.000		10,344,573	8,520,494
AT7714	GNMA II	3.000		2,719,049	2,269,847
AO9117	GNMA II	3.500		673,618	464,969
AO9370	GNMA II	3.500		658,896	619,133
AO9373	GNMA II	3.500		524,835	159,004
AT7608	GNMA II	3.500		1,142,932	1,069,923
AT7715	GNMA II	3.500		148,340	139,691
BC4102	FNMA	3.000		132,641	125,712
BD2358	FNMA	3.000		963,209	891,684
BD5187	FNMA	3.000		300,717	282,049
BC4103	FNMA	3.500		2,757,420	2,080,444
BD2359	FNMA	3.500		2,857,856	2,319,120
BD2360	FNMA	3.500		4,652,624	3,531,208
BD5215	FNMA	3.500		5,924,527	4,683,683
BD5922	FNMA	3.500		2,140,580	1,954,992
BD7769	FNMA	3.500		5,755,731	4,696,694
BD0341	FNMA	4.000		172,428	163,344
BD5217	FNMA	4.000		830,218	623,793
BD5220	FNMA	4.000		246,612	233,397
BD5917	FNMA	4.000		134,410	127,280
BD7771	FNMA	4.000		170,110	161,375
Subtotal				77,897,026	60,238,323

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2016EF, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>		<u>Principal Amount Outstanding</u>
AT7604	GNMA I	3.000	%	\$ 6,702,989	\$	5,010,243
BD2362	FNMA	3.000		220,994		208,139
BD5918	FNMA	3.500		265,962		252,632
BC4100	FNMA	4.000		199,298		188,104
Subtotal				7,389,244		5,659,118
MBS Participation Interest (82.5%)				6,096,126		4,668,773

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 1,714,962
BA0622	FNMA	4.000		375,062	163,454
Subtotal				2,587,096	1,878,416
MBS Participation Interest (49.9834%)				1,293,118	938,896

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 885,936
BD7768	FNMA	3.000	3,350,804	3,081,807
BC4099	FNMA	3.500	3,002,514	2,248,728
BC5180	FNMA	3.500	137,186	129,801
BC9426	FNMA	3.500	182,077	172,064
BD5216	FNMA	3.500	3,670,214	3,459,088
BD7770	FNMA	3.500	3,826,556	2,856,315
BD2361	FNMA	4.000	1,021,873	966,215
Subtotal			16,126,618	13,799,954
MBS Participation Interest (82.5%)			13,304,460	11,384,962

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 2,312,874
BC5191	FNMA	3.500		2,048,514	1,472,614
BC5179	FNMA	4.000		323,883	306,700
Subtotal				5,644,425	4,092,188
MBS Participation Interest (49.999%)				2,822,156	2,046,053
2016EF Total				<u>\$ 101,412,887</u>	<u>\$ 79,277,007</u>

**Homeownership Finance Bond Resolution
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2016GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT8142	GNMA II	2.500 %	\$ 98,359	\$ 92,236
AT8144	GNMA I	3.000	7,445,126	6,326,715
AT8145	GNMA I	3.000	7,814,014	6,358,035
AT8146	GNMA II	3.000	5,177,530	4,118,035
AT8147	GNMA II	3.000	7,639,610	6,039,549
A08785	GNMA II	3.500	428,086	247,406
AT8148	GNMA II	3.500	251,449	236,191
B32212	FHLMC	3.000	791,557	743,556
B32211	FHLMC	3.500	194,394	183,826
Q43235	FHLMC	3.500	1,076,206	879,965
BD5218	FNMA	3.000	251,474	237,222
BD5928	FNMA	3.000	1,222,494	1,160,696
BC4098	FNMA	3.500	495,912	471,641
BD5929	FNMA	3.500	1,684,224	1,469,032
BD7774	FNMA	3.500	265,392	118,806
BE0292	FNMA	3.500	4,816,617	3,971,490
BE0293	FNMA	4.000	345,734	221,443
Subtotal			\$ 39,998,180	\$ 32,875,844

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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)

<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>
AT8143	GNMA I	3.000	% \$ 5,334,500	\$ 4,130,605
B32197	FHLMC	3.000	282,833	266,720
BE0291	FNMA	3.000	5,134,247	4,023,076
BD5924	FNMA	3.500	363,030	186,559
Subtotal			11,114,610	8,606,960
MBS Participation Interest (79.945%)			8,885,575	6,880,834

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2016GH, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0748	GNMA II	3.000	%	\$ 3,630,340	\$ 2,832,377
BC6965	FNMA	4.000		826,966	376,226
Subtotal				4,457,306	3,208,602
MBS Participation Interest (50.0086%)				2,229,036	1,604,577
2016 GH Total				<u>\$ 51,112,791</u>	<u>\$ 41,361,256</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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>
AT8158	GNMA II	2.500	% \$	144,779	\$ 136,668
AT8284	GNMA I	3.000		11,522,185	9,238,972
AT8288	GNMA II	3.000		577,887	544,385
AT8289	GNMA II	3.000		506,988	480,549
AT8395	GNMA II	3.000		407,588	384,241
AR0655	GNMA II	3.500		553,034	300,148
AX5790	GNMA II	3.500		168,649	160,285
AX5911	GNMA II	3.500		3,415,809	2,458,752
B32219	FHLMC	3.000		927,028	452,271
B32220	FHLMC	3.500		93,230	88,723
BD5934	FNMA	3.000		325,940	310,640
BD5936	FNMA	3.000		3,332,448	3,019,823
BD5938	FNMA	3.000		308,216	294,016
BC4101	FNMA	3.500		316,509	132,873
BD5925	FNMA	3.500		367,395	349,938
BE4465	FNMA	3.500		345,287	326,441
BE4717	FNMA	3.500		4,351,206	3,711,453
BE6510	FNMA	4.000		217,674	208,174
Subtotal				27,881,852	22,598,350

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 6,073,639
BD5941	FNMA	3.000		1,656,405	1,575,991
BE6508	FNMA	3.000		8,329,390	7,340,254
BE6509	FNMA	3.500		4,266,225	3,310,946
BA0626	FNMA	4.000		195,342	-
Subtotal				22,050,803	18,300,830
MBS Participation Interest (75.0%)				16,538,102	13,725,622

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 3,613,740
AR0754	GNMA I	3.500		1,654,732	1,174,690
BC4089	FNMA	4.000		1,338,492	1,184,125
Subtotal				7,633,958	5,972,555
MBS Participation Interest (49.995%)				3,816,597	2,985,979

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 2,555,105
Subtotal			3,392,549	2,555,105
MBS Participation Interest (49.995%)			1,696,105	1,277,425
2017 AB Total			<u>\$ 49,932,657</u>	<u>\$ 40,587,376</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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>
AT7494	GNMA II	3.000	% \$	561,032	\$ 528,990
AT7718	GNMA II	3.000		415,345	392,047
AT8150	GNMA II	3.000		510,713	481,440
AX5909	GNMA II	3.000		8,609,780	7,147,672
AX5987	GNMA II	3.000		2,989,209	1,958,059
AO9374	GNMA II	3.500		657,740	424,190
AR0757	GNMA II	3.500		606,676	420,655
AX5988	GNMA I	3.500		5,914,919	4,931,043
B32221	FHLMC	3.000		256,460	243,885
Q46252	FHLMC	3.500		1,017,384	960,244
BD5923	FNMA	3.000		165,658	156,494
BE1720	FNMA	3.500		425,914	402,086
BE4718	FNMA	3.500		340,067	324,776
BE4721	FNMA	3.500		2,099,288	2,004,786
BE4722	FNMA	4.000		1,068,068	810,745
BE7858	FNMA	4.000		1,476,682	932,061
Subtotal				27,114,934	22,119,170

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 115,335
AT8149	GNMA II	3.000	322,685	305,854
AX5793	GNMA II	3.000	465,572	307,747
AX5986	GNMA I	3.000	3,732,410	3,384,994
AO9501	GNMA II	3.500	448,599	425,947
AT7498	GNMA II	3.500	92,943	88,297
AX5915	GNMA II	3.500	520,800	496,522
AX5989	GNMA II	3.500	4,873,647	4,274,289
AX5990	GNMA II	4.000	1,364,441	1,131,172
B32222	FHLMC	4.000	113,706	109,013
BE4720	FNMA	3.000	649,691	507,639
BE6512	FNMA	3.000	395,064	376,459
BE7856	FNMA	3.000	958,379	908,515
BE7857	FNMA	3.500	6,632,991	5,765,098
Subtotal			20,692,948	18,196,881
MBS Participation Interest (75.0%)			15,519,711	13,647,661

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 8,661,885
B32216	FHLMC	3.500		458,940	431,824
Subtotal				10,346,472	9,093,709
MBS Participation Interest (50.0%)				5,173,236	4,546,855
2017 CD Total				<u>\$ 47,807,881</u>	<u>\$ 40,313,686</u>

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

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AR0810	GNMA I	3.000	% \$	1,144,856 \$	1,087,934
AO9121	GNMA II	3.500		764,444	728,226
AX6117	GNMA I	3.500		6,802,396	5,557,362
AX6118	GNMA II	3.500		5,317,901	4,143,199
AX6207	GNMA I	3.500		7,160,776	6,570,078
AX6208	GNMA II	3.500		4,092,714	3,363,700
AX6209	GNMA II	4.000		1,229,230	1,058,960
B32224	FHLMC	3.000		428,408	407,060
B32225	FHLMC	3.500		320,791	155,889
B32231	FHLMC	3.500		207,408	-
B32198	FHLMC	4.000		165,199	158,271
B32226	FHLMC	4.000		481,800	463,036
B32230	FHLMC	4.000		1,130,932	948,395
BE4729	FNMA	3.000		102,592	96,830
BE9277	FNMA	3.000		463,880	441,066
BH0317	FNMA	3.000		412,935	390,534
BA7207	FNMA	3.500		220,416	97,209
BC4090	FNMA	3.500		347,525	333,754
BE4723	FNMA	3.500		284,909	272,540
BE4725	FNMA	3.500		1,094,519	1,047,480
BE4730	FNMA	3.500		1,534,388	1,355,093
BE9278	FNMA	3.500		1,625,060	1,058,576
BE9279	FNMA	3.500		1,492,190	1,284,955
BE4727	FNMA	4.000		816,431	590,867
BE4731	FNMA	4.000		1,620,979	1,552,629
BE7862	FNMA	4.000		215,980	205,275
BE9280	FNMA	4.000		2,071,216	1,861,249
BE9281	FNMA	4.000		1,862,854	1,091,706
BH0319	FNMA	4.000		1,983,534	1,719,287
BH0320	FNMA	4.000		1,792,507	1,718,668
BH0321	FNMA	4.000		3,713,609	3,552,647
BE9282	FNMA	4.500		204,253	196,759
Subtotal				51,106,630	43,509,233

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 492,941
AX6116	GNMA II	3.000	1,707,090	1,271,177
AX6120	GNMA II	3.000	112,066	106,752
AX6206	GNMA II	3.000	212,943	202,711
AO9439	GNMA II	3.500	529,841	332,300
AX6119	GNMA II	4.000	892,247	615,302
AX6124	GNMA II	4.000	196,802	188,755
BE6511	FNMA	3.000	324,596	305,521
BH0318	FNMA	3.500	1,335,630	1,176,049
BE4726	FNMA	4.000	1,382,950	1,161,816
BE9284	FNMA	4.000	175,450	-
Subtotal			7,525,112	5,853,325
MBS Participation Interest (66.5%)			5,004,199	3,892,461

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 4,066,467
Subtotal			5,041,826	4,066,467
MBS Participation Interest (50.0%)			2,520,913	2,033,234
2017 EF Total			<u>\$ 58,631,743</u>	<u>\$ 49,434,928</u>

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

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding
AT7492	GNMA I	3.000	% \$	1,631,288	\$	1,562,461
AT8151	GNMA I	3.000		1,093,639		788,535
AT8290	GNMA I	3.000		1,315,172		950,256
AX5796	GNMA II	3.000		639,373		490,458
AX5992	GNMA II	3.000		442,136		423,905
BB3445	GNMA II	3.000		71,128		68,208
AR0654	GNMA II	3.500		542,963		520,820
AR0756	GNMA II	3.500		565,327		328,680
AX5914	GNMA II	3.500		457,971		438,001
AX5995	GNMA II	3.500		539,253		518,258
AX5996	GNMA II	3.500		415,455		399,940
AX6210	GNMA II	3.500		325,581		177,621
BB3320	GNMA I	3.500		4,982,759		4,642,650
BB3321	GNMA I	3.500		5,677,253		4,611,021
BB3322	GNMA I	3.500		3,785,783		3,462,067
BB3323	GNMA II	3.500		4,670,841		4,077,066
BB3324	GNMA II	3.500		4,997,061		3,880,046
BB3325	GNMA II	3.500		5,538,129		4,928,072
BB3446	GNMA I	3.500		2,878,695		2,773,196
BB3447	GNMA I	3.500		3,510,946		3,373,583
BB3448	GNMA I	3.500		6,039,023		5,273,403
BB3449	GNMA II	3.500		4,421,824		4,102,749
BB3450	GNMA II	3.500		3,949,034		3,290,940
BB3451	GNMA II	3.500		4,428,441		3,790,549
BB3452	GNMA II	3.500		7,323,193		6,049,207
Q50750	FHLMC	3.500		1,100,860		922,367
B32241	FHLMC	4.000		786,503		759,627
B32242	FHLMC	4.000		477,863		462,088
B32245	FHLMC	4.000		214,465		-
B32248	FHLMC	4.000		519,027		500,732
Q48115	FHLMC	4.000		1,140,858		1,102,750
Q50174	FHLMC	4.000		1,357,759		1,164,713
Q50183	FHLMC	4.000		1,208,169		833,047
BD5930	FNMA	3.000		121,637		115,547
BE1719	FNMA	3.000		95,771		-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
BE4464	FNMA	3.000	% \$	1,519,221 \$	1,302,398
BH0322	FNMA	3.000		82,555	79,313
BD5931	FNMA	3.500		207,441	200,078
BD5935	FNMA	3.500		334,503	322,543
BD7773	FNMA	3.500		281,198	160,136
BE6513	FNMA	3.500		369,305	355,201
BE7860	FNMA	3.500		582,841	284,632
BE7861	FNMA	3.500		317,005	303,309
BH2915	FNMA	3.500		2,695,866	2,610,172
BH2919	FNMA	3.500		2,503,713	2,288,766
BH2920	FNMA	3.500		2,027,697	1,771,901
BH2922	FNMA	3.500		354,678	343,024
BH2925	FNMA	3.500		2,139,083	1,926,330
BH2926	FNMA	3.500		2,455,544	2,377,838
BH2927	FNMA	3.500		3,087,683	2,177,473
BH2928	FNMA	3.500		1,507,534	1,459,816
BH6201	FNMA	3.500		1,506,186	1,369,411
BH6202	FNMA	3.500		2,697,253	2,599,525
BH7611	FNMA	3.500		2,597,052	2,186,424
BH7612	FNMA	3.500		652,413	406,686
BH8419	FNMA	3.500		2,838,878	2,603,911
BH8420	FNMA	3.500		1,987,658	1,440,444
BH8421	FNMA	3.500		3,364,266	3,245,052
BH8422	FNMA	3.500		2,853,664	2,754,496
BC9427	FNMA	4.000		87,570	78,238
BH2909	FNMA	4.000		163,226	158,177
BH2916	FNMA	4.000		1,775,189	1,567,742
BH2917	FNMA	4.000		154,445	149,531
BH2921	FNMA	4.000		1,057,670	865,557
BH4655	FNMA	4.000		379,126	365,697
BH4656	FNMA	4.000		390,282	246,132
BH4657	FNMA	4.000		427,757	259,866
BH6203	FNMA	4.000		2,587,779	2,399,104
BH6204	FNMA	4.000		2,878,525	2,617,188

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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>
BH6205	FNMA	4.000	%	\$ 4,139,052	\$ 3,995,013
BH6207	FNMA	4.000		737,988	707,337
BH7614	FNMA	4.000		2,878,388	2,778,781
BH8339	FNMA	4.000		1,652,080	1,436,846
BH8340	FNMA	4.000		2,078,676	2,009,881
BH8341	FNMA	4.000		2,608,495	2,104,094
BH8423	FNMA	4.000		2,371,051	2,040,247
BH8424	FNMA	4.000		2,443,257	2,210,390
BH8425	FNMA	4.000		3,074,878	2,969,926
BH8426	FNMA	4.000		1,329,942	1,066,880
BJ0399	FNMA	4.000		551,967	534,569
Total 2017GH				<u>\$ 149,995,759</u>	<u>\$ 131,912,638</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2017IJ

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AX6517	GNMA II	3.000	% \$	106,484 \$	101,896
AX6122	GNMA II	3.500		497,941	473,331
AX6603	GNMA II	3.500		7,777,344	6,882,500
BB3329	GNMA II	3.500		488,988	471,544
BB3456	GNMA II	3.500		615,609	594,192
BB3458	GNMA II	3.500		492,491	475,871
BB3581	GNMA I	3.500		5,395,568	4,230,803
BB3582	GNMA I	3.500		4,900,602	4,560,779
BB3583	GNMA I	3.500		5,466,526	5,114,516
BB3584	GNMA II	3.500		3,475,693	2,797,260
BB3585	GNMA II	3.500		4,688,844	4,056,687
BB3586	GNMA II	3.500		5,672,900	4,766,296
BB3587	GNMA II	3.500		6,048,884	4,962,760
BB3588	GNMA II	3.500		3,889,694	3,658,508
BB3589	GNMA II	3.500		3,593,042	3,070,412
BB3593	GNMA II	3.500		480,163	463,472
BB3684	GNMA I	3.500		4,995,828	4,202,149
BB3685	GNMA I	3.500		1,540,351	1,487,574
BB3686	GNMA II	3.500		4,255,344	3,710,144
BB3687	GNMA II	3.500		3,286,396	2,859,753
BB3688	GNMA II	3.500		6,192,280	5,147,398
BB3689	GNMA II	3.500		4,630,827	4,310,225
BB3461	GNMA II	4.000		415,939	212,496
BB3590	GNMA II	4.000		1,111,326	1,075,641
B32252	FHLMC	3.500		349,118	338,175
Q51395	FHLMC	3.500		1,227,580	1,129,818
B32251	FHLMC	4.000		641,295	617,939
BE9283	FNMA	3.000		189,324	182,164
BH2923	FNMA	3.500		354,977	344,567
BH7610	FNMA	3.500		3,220,512	2,999,074
BH7613	FNMA	3.500		3,025,874	2,702,287
BH8342	FNMA	3.500		510,058	493,782
BJ0214	FNMA	3.500		2,861,326	2,429,564
BJ0222	FNMA	3.500		1,120,854	928,460
BJ0404	FNMA	3.500		297,289	81,368

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2017IJ, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BJ0405	FNMA	3.500	% \$	1,166,177	\$ 1,127,458
BJ0406	FNMA	3.500		1,448,985	1,250,775
BJ0407	FNMA	3.500		2,366,224	2,296,741
BJ0408	FNMA	3.500		1,051,473	1,021,078
BJ1720	FNMA	3.500		3,071,095	2,969,257
BJ1721	FNMA	3.500		1,084,237	1,048,335
BH2736	FNMA	4.000		342,376	331,745
BH8428	FNMA	4.000		494,860	479,603
BJ0409	FNMA	4.000		565,252	288,404
BJ1722	FNMA	4.000		2,284,299	1,974,635
BJ1723	FNMA	4.000		2,122,860	1,901,189
BJ1724	FNMA	4.000		1,764,264	1,710,261
Subtotal				111,579,376	98,332,885

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 478,215
BB3327	GNMA I	3.500	307,537	296,969
AX6520	GNMA II	4.000	150,638	-
AX6606	GNMA II	4.000	296,337	285,867
BB3326	GNMA II	4.000	249,619	241,569
BB3453	GNMA II	4.000	168,827	163,214
BH6206	FNMA	3.500	213,059	204,947
BJ1725	FNMA	4.000	1,937,075	1,704,138
Subtotal			3,818,006	3,374,919
MBS Participation Interest (70.0%)			2,672,604	2,362,443

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 1,903,519
Subtotal			2,290,805	1,903,519
MBS Participation Interest (50.0%)			1,145,403	951,760
2017 IJ Total			<u>\$ 115,397,382</u>	<u>\$ 101,647,088</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2018AB

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AX6121	GNMA II	3.500 % \$	564,013 \$	546,690
BB3330	GNMA II	3.500	321,933	312,450
BB3457	GNMA II	3.500	467,395	453,459
BB3596	GNMA II	3.500	616,556	436,230
BB3597	GNMA II	3.500	658,633	639,654
BB3691	GNMA II	3.500	579,905	379,549
BB3693	GNMA II	3.500	541,558	525,923
BB4036	GNMA II	3.500	458,716	445,471
BB4117	GNMA II	3.500	4,565,030	3,826,563
BB4118	GNMA II	3.500	2,194,842	1,920,683
BB3881	GNMA II	4.000	380,685	368,770
B32280	FHLMC	3.500	276,900	268,357
B32262	FHLMC	4.000	427,297	415,479
B32281	FHLMC	4.000	371,973	362,199
BJ0416	FNMA	3.500	577,442	562,834
BJ5222	FNMA	3.500	1,118,257	1,088,673
BJ5223	FNMA	3.500	2,196,326	2,133,887
BJ5224	FNMA	3.500	416,755	406,248
BJ5229	FNMA	3.500	1,685,532	1,641,703
BJ5230	FNMA	3.500	1,628,559	1,586,944
BJ5231	FNMA	3.500	2,520,085	2,455,316
BJ5232	FNMA	3.500	1,086,937	822,061
BJ8208	FNMA	3.500	2,621,764	2,435,139
BJ8209	FNMA	3.500	2,392,541	2,322,839
BJ8210	FNMA	3.500	1,906,461	1,670,173
BJ8211	FNMA	3.500	1,322,993	1,076,845
BK0988	FNMA	3.500	1,430,836	1,390,198
BK0992	FNMA	3.500	1,963,514	1,869,942
BH2913	FNMA	4.000	550,950	535,429

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2018AB, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through</u>	<u>at Acquisition</u>	<u>Outstanding</u>
BJ1727	FNMA	4.000 % \$	618,052 \$	600,711
BJ2872	FNMA	4.000	1,293,688	1,259,340
BJ5225	FNMA	4.000	1,271,580	1,241,111
BJ5396	FNMA	4.000	1,076,574	1,046,345
BJ8212	FNMA	4.000	2,334,319	2,269,992
BJ8213	FNMA	4.000	1,138,849	1,109,133
BJ8214	FNMA	4.000	2,713,759	2,641,037
BJ8215	FNMA	4.000	484,698	245,370
BK0993	FNMA	4.000	2,358,614	2,276,413
BK0994	FNMA	4.000	1,280,062	1,247,033
BK0995	FNMA	4.000	1,693,244	1,649,111
Subtotal			52,107,828	48,485,301

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 3,803,724
BB4114	GNMA	3.500	4,430,199	4,138,640
BB4115	GNMA	3.500	1,285,872	1,249,003
B32294	FHLMC	3.500	889,653	803,455
B32295	FHLMC	4.000	72,364	70,449
BH8427	FNMA	3.500	610,540	588,005
BJ5221	FNMA	3.500	1,988,298	1,938,500
BJ5399	FNMA	3.500	456,440	443,846
BJ8207	FNMA	3.500	1,044,791	1,013,930
BK0989	FNMA	3.500	3,778,347	3,562,805
BK0990	FNMA	3.500	2,084,193	2,026,144
BK0991	FNMA	3.500	3,567,149	3,274,258
Subtotal			24,387,161	22,912,760
MBS Participation Interest (75.0%)			18,290,371	17,184,570

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 3,489,693
BJ0412	FNMA	3.500	2,101,228	1,851,996
BJ2869	FNMA	3.500	2,726,869	2,292,551
BJ5214	FNMA	3.500	1,105,052	875,519
BJ2873	FNMA	4.000	2,391,919	1,799,363
Subtotal			12,193,585	10,309,122
MBS Participation Interest (50.0%)			6,096,793	5,154,561
2018 AB Total			<u>\$ 76,494,991</u>	<u>\$ 70,824,432</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2018CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BF2173	GNMA II	3.500 %	\$ 3,740,855	\$ 3,474,985
BF2174	GNMA II	3.500	6,829,664	6,575,917
BF2175	GNMA II	3.500	2,305,937	1,978,678
BF2176	GNMA II	4.000	1,298,086	1,266,741
BF2381	GNMA II	4.000	5,032,081	4,904,795
BF2382	GNMA II	4.500	219,665	214,790
BF2169	GNMA	3.500	3,960,418	3,707,562
B32305	FHLMC	3.500	474,873	463,531
BJ5219	FNMA	3.500	548,491	535,482
BJ5400	FNMA	3.500	589,232	573,410
BJ8216	FNMA	3.500	458,354	446,093
BJ5236	FNMA	3.500	1,291,180	1,261,822
BJ5237	FNMA	3.500	1,665,024	1,622,083
BK1663	FNMA	3.500	1,464,669	1,222,568
BK1664	FNMA	3.500	1,305,436	1,273,350
BK1665	FNMA	3.500	1,270,234	1,236,355
BJ2878	FNMA	4.000	602,045	454,258
BJ5238	FNMA	4.000	588,247	575,199
BK1666	FNMA	4.000	1,530,317	1,357,300
BK1667	FNMA	4.000	1,601,081	1,563,853
BK1668	FNMA	4.000	2,866,093	2,794,527
Subtotal			39,641,984	37,503,299

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BF2379	GNMA II	3.500 %	\$ 3,368,038	\$ 2,909,090
BF2380	GNMA II	4.000	2,882,352	2,515,698
BF2172	GNMA	3.500	2,167,549	2,111,182
BF2377	GNMA	3.500	1,338,753	1,296,034
B32303	FHLMC	4.000	460,421	448,460
BH8343	FNMA	4.000	534,213	521,253
BJ5401	FNMA	4.000	150,788	-
Subtotal			10,902,114	9,801,717
MBS Participation Interest (70.0%)			7,631,480	6,861,202

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BJ0414	FNMA	3.500 %	\$ 2,265,778	\$ 2,212,001
BJ5216	FNMA	3.500	2,306,674	2,057,509
BJ5389	FNMA	3.500	1,968,815	1,900,903
			<u>6,541,267</u>	<u>6,170,413</u>
MBS Participation Interest (50.0%)			3,270,634	3,085,206
2018 CD Total			<u>\$ 50,544,097</u>	<u>\$ 47,449,707</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 728,315
BF2489	GNMA II	4.000	5,659,665	4,803,397
BF2940	GNMA II	4.000	325,751	319,369
BF3044	GNMA II	3.500	142,105	139,311
BF3045	GNMA II	4.000	4,159,789	3,716,915
BF3046	GNMA II	4.500	2,347,799	2,159,784
BF3047	GNMA II	4.500	2,436,028	2,395,615
BF3048	GNMA II	4.500	3,710,659	3,645,324
BF3049	GNMA II	4.500	5,825,309	5,462,396
BF3051	GNMA II	4.500	4,968,092	4,664,020
BF3052	GNMA II	5.000	659,883	648,135
B32336	FHLMC	4.000	130,614	128,441
B32337	FHLMC	5.000	121,782	119,980
Q57450	FHLMC	4.500	1,910,747	1,880,575
Q58032	FHLMC	4.500	2,221,257	1,946,544
BH8429	FNMA	4.000	419,043	411,144
BK3352	FNMA	3.500	185,815	182,673
BK7004	FNMA	4.000	240,822	236,602
BK8038	FNMA	4.000	2,403,498	2,363,607
BK8039	FNMA	4.500	2,928,571	2,819,933
BK8040	FNMA	4.500	2,252,678	2,216,713
BK8041	FNMA	4.500	5,038,977	4,958,889
BK8042	FNMA	4.500	3,652,488	3,593,455
BK8047	FNMA	4.500	361,540	356,069
BK8961	FNMA	4.000	1,859,330	1,829,601
BK8962	FNMA	4.000	1,580,324	1,555,354
BK8964	FNMA	4.000	650,395	640,414
BK8965	FNMA	4.500	2,624,122	2,256,317
BK8966	FNMA	4.500	3,072,568	3,021,841

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2018EF, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BK8967	FNMA	4.500 %	\$ 6,382,910	\$ 6,108,695
BK8968	FNMA	4.500	2,536,392	2,497,977
BK8976	FNMA	4.000	169,176	166,602
BK8977	FNMA	4.500	1,277,523	1,122,313
BK8978	FNMA	4.500	1,665,756	1,639,729
BK8979	FNMA	4.500	3,502,961	3,449,678
BK9332	FNMA	4.000	508,216	499,778
BK9333	FNMA	4.500	1,506,561	1,482,687
BK9334	FNMA	4.500	3,375,763	3,319,609
BK9335	FNMA	4.500	4,267,917	3,736,556
BK9336	FNMA	4.500	4,260,516	3,765,826
BK9337	FNMA	4.500	2,933,839	2,652,960
BK9338	FNMA	5.000	447,575	440,771
Subtotal			95,469,151	90,083,911

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 444,039
BF2624	GNMA II	4.500	534,479	525,549
BF2939	GNMA II	4.000	491,314	482,594
BF3050	GNMA II	4.500	1,341,407	1,192,981
BK8043	FNMA	5.000	420,043	180,179
BK8048	FNMA	5.000	154,823	152,479
BK8980	FNMA	4.500	1,466,705	1,445,349
Subtotal			4,861,057	4,423,168
MBS Participation Interest (76.2%)			3,704,126	3,370,454

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 2,726,229
Subtotal				2,892,334	2,726,229
MBS Participation Interest (40.0%)				1,156,934	1,090,492
2018 EF Total				<u>\$ 100,330,210</u>	<u>\$ 94,544,857</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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>
BF2942	GNMA II	4.500 %	\$ 488,650	\$ 481,617
BF3058	GNMA II	4.500	667,036	657,590
BI5934	GNMA II	4.500	3,626,806	3,570,917
BI5935	GNMA II	4.500	4,389,331	4,023,972
BI5936	GNMA II	4.500	4,265,034	3,845,050
BI5937	GNMA II	4.500	5,496,008	5,418,211
BI5938	GNMA II	4.500	6,047,196	5,748,284
BI5939	GNMA II	5.000	583,708	575,972
BI6067	GNMA II	4.500	5,230,803	4,831,962
BI6068	GNMA II	4.500	4,803,112	4,726,224
BI6071	GNMA II	5.000	396,749	391,575
BK9993	FNMA	4.500	1,815,436	1,792,274
BK9995	FNMA	4.500	2,443,038	2,412,727
BK9996	FNMA	4.500	4,062,569	4,010,802
BN0260	FNMA	4.500	1,087,918	1,072,457
BN0261	FNMA	4.500	5,707,269	5,483,247
BN0262	FNMA	4.500	4,483,523	4,418,553
BN0263	FNMA	4.500	4,825,674	4,582,881
Subtotal			60,419,861	58,044,315

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 218,364
B32350	FHLMC	5.000	336,447	332,176
B32362	FHLMC	5.000	203,253	200,720
BK8971	FNMA	4.500	420,812	414,484
BK8972	FNMA	4.500	527,447	520,096
BK9342	FNMA	4.500	507,214	500,648
BN0265	FNMA	5.000	930,657	918,901
Subtotal			3,147,332	3,105,389
MBS Participation Interest (75.0038%)			2,360,619	2,329,160

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



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	\$ 1,800,953
Subtotal			1,966,784	1,800,953
MBS Participation Interest (40.0%)			786,713	720,381
2018 GH Total			<u>\$ 63,567,194</u>	<u>\$ 61,093,856</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2018IJ

<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>
B32363	FHLMC	5.000 %	\$ 228,394	\$ 226,049
B32407	FHLMC	5.000	671,411	662,621
BN3588	FNMA	4.500	3,693,547	3,646,044
BN3590	FNMA	4.500	3,302,185	3,266,807
BN3591	FNMA	4.500	4,185,975	4,140,696
BN3044	FNMA	5.000	475,122	288,279
BN3592	FNMA	5.000	2,964,659	2,764,820
BN3593	FNMA	5.000	3,664,426	3,624,007
BN3594	FNMA	5.500	221,831	219,734
BI6294	GNMA II	4.000	2,589,102	2,357,793
BF3060	GNMA II	4.500	336,600	332,837
BI5944	GNMA II	4.500	696,720	688,672
BI6076	GNMA II	4.500	672,356	482,650
BI6187	GNMA II	4.500	5,105,996	5,046,276
BI6188	GNMA II	4.500	5,117,059	4,830,263
BI6295	GNMA II	4.500	5,872,452	5,681,719
BI6296	GNMA II	4.500	5,743,864	5,521,680
BI6297	GNMA II	4.500	4,830,635	4,599,524
BI6298	GNMA II	4.500	4,750,401	4,466,899
BI6299	GNMA II	4.500	4,675,423	4,065,641
BI6300	GNMA II	5.000	672,864	665,661
2018IJ Total			<u>\$ 60,471,020</u>	<u>\$ 57,578,670</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2019AB

<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>
Q59116	FHLMC	4.500 %	\$ 2,200,460	\$ 2,181,695
Q60531	FHLMC	4.500	1,078,098	960,584
BK9340	FNMA	4.500	407,658	404,140
BN0003	FNMA	4.500	610,220	605,260
BN1824	FNMA	4.500	363,250	360,103
BN1826	FNMA	4.500	466,421	461,642
BN2695	FNMA	4.500	471,041	465,290
BN2711	FNMA	4.500	470,488	466,390
BN3042	FNMA	4.500	2,654,491	2,633,769
BN3043	FNMA	4.500	5,176,235	5,122,879
BN3587	FNMA	4.500	1,690,478	1,673,836
BN3589	FNMA	4.500	3,056,553	3,031,298
BN4968	FNMA	4.500	2,452,584	2,430,208
BN4969	FNMA	4.500	1,648,501	1,632,933
BN4970	FNMA	4.500	3,218,546	3,183,101
BN4971	FNMA	5.000	2,114,899	1,968,457
BN4972	FNMA	5.000	4,345,434	3,885,809
BI6073	GNMA II	4.500	487,739	483,262
BI6434	GNMA II	4.500	4,491,964	4,330,932
BI6435	GNMA II	4.500	4,870,006	4,826,857
BI6437	GNMA II	4.500	6,043,617	5,736,489
BI6438	GNMA II	5.000	5,977,590	5,522,520
BI6670	GNMA II	4.500	5,387,569	5,177,359
BI6672	GNMA II	5.000	2,443,002	2,266,473
BI6673	GNMA II	5.000	3,853,716	3,820,552
2019 AB Total			<u>\$ 65,980,561</u>	<u>\$ 63,631,839</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2019CD

<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>
B32458	FHLMC	5.000 %	\$ 250,796	\$ 249,686
B32521	FHLMC	4.500	752,982	748,994
B32522	FHLMC	5.000	847,406	843,196
BN7982	FNMA	5.000	141,806	141,195
BN8519	FNMA	5.000	1,697,562	1,690,173
BN8520	FNMA	5.500	2,085,513	2,075,667
BN9783	FNMA	5.000	522,066	519,668
BN9784	FNMA	5.000	240,960	239,888
BO0204	FNMA	4.500	2,790,307	2,774,905
BO0205	FNMA	4.500	4,626,176	4,600,316
BO0206	FNMA	5.000	2,851,779	2,831,013
BO0207	FNMA	5.500	352,281	350,766
BO0209	FNMA	5.000	180,217	179,399
BM1601	GNMA II	4.000	521,265	518,531
BM1604	GNMA II	4.500	377,065	375,179
BM1605	GNMA II	4.500	560,804	541,312
BM1606	GNMA II	5.000	450,000	447,876
BM1806	GNMA II	4.500	3,154,930	3,138,953
BM1807	GNMA II	4.500	3,124,096	3,108,222
BM1893	GNMA II	4.000	3,012,146	2,995,411
BM1894	GNMA II	4.000	4,111,863	4,088,727
BM1895	GNMA II	4.000	4,431,235	4,407,200
BM1896	GNMA II	4.500	2,710,559	2,681,506
BM1897	GNMA II	4.500	4,488,823	4,465,963
2019 CD Total			<u>\$ 44,282,637</u>	<u>\$ 44,013,749</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2019E

<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>
QA0369	FHLMC	4.500 %	\$ 2,049,003	\$ 2,040,273
QA0371	FHLMC	5.000	478,657	477,029
QA0372	FHLMC	4.500	128,342	127,864
BN0009	FNMA	4.500	862,480	859,319
BN6779	FNMA	5.000	339,219	338,028
BN8522	FNMA	5.000	3,311,334	3,300,221
BN8523	FNMA	5.500	853,032	850,323
BO0208	FNMA	4.500	362,370	361,041
BO0883	FNMA	4.500	3,750,488	3,734,127
BO0884	FNMA	4.500	5,099,727	5,079,102
BO0885	FNMA	5.000	3,311,011	3,296,834
BI6442	GNMA II	4.500	367,240	365,821
BM1809	GNMA II	4.000	663,619	660,948
BM1899	GNMA II	4.000	661,745	659,079
BM2107	GNMA II	4.000	5,778,432	5,754,035
BM2108	GNMA II	4.000	4,381,918	4,363,375
BM2109	GNMA II	4.000	4,390,375	4,372,678
BM2110	GNMA II	4.000	4,484,678	4,465,224
BM2111	GNMA II	4.500	4,675,375	4,657,511
2019 E Total			<u>\$ 45,949,045</u>	<u>\$ 45,762,831</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of September 30, 2019**



2019F

<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>
QA1158	FHLMC	4.500 %	\$ 2,082,134	\$ 2,076,896
QA1160	FHLMC	5.000	698,639	696,918
QA1163	FHLMC	5.000	171,089	170,698
BN0002	FNMA	4.500	523,524	522,331
BN8525	FNMA	5.000	346,757	345,997
BN8527	FNMA	5.000	4,538,380	4,528,138
BO0888	FNMA	5.000	103,740	103,493
BO1720	FNMA	4.500	2,989,025	2,979,864
BO1721	FNMA	4.500	2,584,443	2,578,069
BO1722	FNMA	4.500	2,420,383	2,413,670
BO1723	FNMA	4.500	5,866,077	5,850,027
BO1724	FNMA	5.000	2,364,616	2,359,184
BI6075	GNMA II	4.500	592,337	590,699
BM1811	GNMA II	4.500	304,332	303,452
BM1898	GNMA II	4.000	748,382	746,350
BM2115	GNMA II	4.000	579,232	577,729
BM2116	GNMA II	4.500	195,882	195,383
BM2245	GNMA II	3.500	672,591	670,547
BM2246	GNMA II	4.000	4,522,225	4,509,356
BM2247	GNMA II	4.000	3,291,243	3,282,171
BM2248	GNMA II	4.000	6,881,277	6,862,482
BM2249	GNMA II	4.000	5,494,387	5,479,146
BM2250	GNMA II	4.000	8,686,762	8,660,371
BM2251	GNMA II	4.500	3,193,359	3,185,251
2019 F Total			<u>\$ 59,850,816</u>	<u>\$ 59,688,222</u>

Homeownerhsip Finance Bond Resolution
Mortgage-Backed Securities Prepayment Report
Information as of
September 30, 2019



Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 09/30/2019	Curtailments 12 Months Ended 09/30/2019	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
Contributed	4.620%	\$ 10,110,976	\$ 99,553	\$ 5,143	\$ 6,760,810	\$ 61,687	\$ 6,822,497
2009A-1/2010A	4.504%	178,146,822	5,821,128	260,477	108,653,008	2,688,771	111,341,779
2009A-2/2011AB	4.002%	62,259,312	2,019,600	163,693	44,009,660	1,298,770	45,308,430
2009A-3/2011CD	4.455%	44,065,628	1,752,837	51,830	29,204,123	588,984	29,793,107
2009A-4/2011E	3.973%	98,970,333	4,293,418	161,730	56,124,205	1,301,320	57,425,525
2009A-5/2011FG	3.622%	63,985,840	3,822,558	76,682	33,093,109	956,142	34,049,251
2012A	3.474%	50,000,732	2,732,902	142,887	24,440,453	660,019	25,100,472
2012B	3.303%	75,000,177	3,559,802	137,833	32,043,478	790,201	32,833,679
2013A	2.926%	75,000,700	4,061,174	135,414	30,318,148	1,023,086	31,341,234
2013B	3.989%	97,924,910	4,578,258	188,703	46,931,358	1,090,933	48,022,291
2013C	2.862%	37,001,212	3,307,935	41,479	16,864,759	236,722	17,101,481
2014A	3.982%	38,526,927	4,068,159	35,044	21,106,516	209,675	21,316,191
2014BC	3.864%	32,531,332	3,173,523	29,697	14,879,930	151,373	15,031,303
2014D	3.807%	39,934,464	4,105,174	29,099	18,732,917	130,137	18,863,054
2015A	3.854%	60,013,153	6,138,051	208,281	20,420,236	506,539	20,926,775
2015B	3.629%	54,530,173	5,183,223	47,351	19,953,428	302,671	20,256,099
2015C	3.542%	40,225,585	4,762,764	92,098	16,426,480	369,546	16,796,026
2015D	3.513%	52,365,441	6,156,845	60,199	14,626,864	178,606	14,805,470
2016A	3.493%	97,273,565	9,250,040	136,923	26,072,022	418,533	26,490,555
2016B	3.528%	50,970,802	4,838,040	140,017	11,658,206	242,392	11,900,598
2016CD	3.207%	70,779,204	5,637,501	93,033	12,897,730	422,108	13,319,838
2016EF	3.216%	101,412,888	9,105,992	74,736	16,301,618	262,374	16,563,992
2016GH	3.099%	51,112,790	3,211,969	30,316	6,877,207	88,619	6,965,826
2017AB	3.146%	49,932,656	5,128,526	42,676	6,891,485	87,640	6,979,125
2017CD	3.330%	47,807,882	2,660,081	55,409	5,141,537	136,843	5,278,380
2017EF	3.624%	58,631,742	4,642,572	78,087	6,636,496	205,433	6,841,929
2017GH	3.608%	149,995,759	9,865,369	268,508	12,584,606	365,023	12,949,629
2017IJ	3.553%	115,397,382	7,895,667	216,176	9,819,894	279,683	10,099,577
2018AB	3.618%	76,494,989	3,242,810	219,651	3,390,398	256,357	3,646,755
2018CD	3.678%	50,544,097	1,716,670	66,261	1,787,390	94,918	1,882,308
2018EF	4.403%	100,330,208	3,930,825	69,782	4,137,249	78,643	4,215,892
2018GH	4.519%	63,567,193	1,572,639	43,393	1,572,639	43,393	1,616,032
2018IJ	4.554%	60,471,020	2,209,447	25,097	2,209,447	25,097	2,234,544
2019AB	4.642%	65,980,561	1,760,751	47,124	1,760,751	47,124	1,807,875
2019CD	4.500%	44,282,637	1,268	48,461	1,268	48,461	49,729
2019E	4.378%	45,949,045	-	13,879	-	13,879	13,879
2019F	4.305%	59,850,816	-	10,709	-	10,709	10,709
Total		<u>\$ 2,471,378,953</u>	<u>\$ 146,307,071</u>	<u>\$ 3,547,878</u>	<u>\$ 684,329,425</u>	<u>\$ 15,672,411</u>	<u>\$ 700,001,836</u>

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

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2009 A	This issue has been fully converted to long-term bonds. See Overview on page B-1.					
2009 A-1	7/1/2011	\$ -	\$ 120,000	\$ -	\$ 120,000	2041
	1/1/2012	-	560,000	-	560,000	2041
	7/1/2012	-	5,890,000	-	5,890,000	2041
	9/1/2012	-	920,000	-	920,000	2041
	10/1/2012	-	900,000	-	900,000	2041
	11/1/2012	-	980,000	-	980,000	2041
	12/1/2012	-	780,000	-	780,000	2041
	1/1/2013	-	2,360,000	-	2,360,000	2041
	5/1/2013	-	380,000	-	380,000	2041
	6/1/2013	-	1,920,000	-	1,920,000	2041
	7/1/2013	-	650,000	-	650,000	2041
	9/1/2013	-	1,220,000	-	1,220,000	2041
	10/1/2013	-	1,300,000	-	1,300,000	2041
	11/1/2013	-	1,040,000	-	1,040,000	2041
	12/1/2013	-	970,000	-	970,000	2041
	1/1/2014	-	870,000	-	870,000	2041
	3/1/2014	-	200,000	-	200,000	2041
	4/1/2014	-	960,000	-	960,000	2041
	5/1/2014	-	1,020,000	-	1,020,000	2041
	6/1/2014	-	420,000	-	420,000	2041
	7/1/2014	-	680,000	-	680,000	2041
	8/1/2014	-	640,000	-	640,000	2041
	9/1/2014	-	930,000	-	930,000	2041
	10/1/2014	-	890,000	-	890,000	2041
	11/1/2014	-	940,000	-	940,000	2041
	12/1/2014	-	250,000	-	250,000	2041
	1/1/2015	-	940,000	-	940,000	2041
	2/1/2015	-	1,410,000	-	1,410,000	2041
	3/1/2015	-	460,000	-	460,000	2041
	4/1/2015	-	490,000	-	490,000	2041
	5/1/2015	-	100,000	-	100,000	2041
	6/1/2015	-	460,000	-	460,000	2041
	7/1/2015	-	810,000	-	810,000	2041
	8/1/2015	-	700,000	-	700,000	2041
	9/1/2015	-	1,280,000	-	1,280,000	2041

continued on next page

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

Source of Funds						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2009 A-1, continued from prior page						
	10/1/2015	-	1,430,000	-	1,430,000	2041
	11/1/2015	-	1,290,000	-	1,290,000	2041
	12/1/2015	-	1,040,000	-	1,040,000	2041
	1/1/2016	-	1,180,000	-	1,180,000	2041
	2/1/2016	-	210,000	-	210,000	2041
	3/1/2016	-	1,250,000	-	1,250,000	2041
	4/1/2016	-	850,000	-	850,000	2041
	7/1/2016	-	1,760,000	-	1,760,000	2041
	8/1/2016	-	1,060,000	-	1,060,000	2041
	9/1/2016	-	940,000	-	940,000	2041
	10/1/2016	-	1,230,000	-	1,230,000	2041
	11/1/2016	-	1,230,000	-	1,230,000	2041
	12/1/2016	-	980,000	-	980,000	2041
	1/1/2017	-	630,000	-	630,000	2041
	2/1/2017	-	770,000	-	770,000	2041
	3/1/2017	-	1,350,000	-	1,350,000	2041
	4/1/2017	-	760,000	-	760,000	2041
	5/1/2017	-	570,000	-	570,000	2041
	6/1/2017	-	320,000	-	320,000	2041
	7/1/2017	-	480,000	-	480,000	2041
	8/1/2017	-	220,000	-	220,000	2041
	9/1/2017	-	830,000	-	830,000	2041
	10/1/2017	-	870,000	-	870,000	2041
	11/1/2017	-	800,000	-	800,000	2041
	12/1/2017	-	710,000	-	710,000	2041
	1/1/2018	-	550,000	-	550,000	2041
	3/1/2018	-	850,000	-	850,000	2041
	4/1/2018	-	760,000	-	760,000	2041
	5/1/2018	-	620,000	-	620,000	2041
	6/1/2018	-	760,000	-	760,000	2041
	7/1/2018	-	290,000	-	290,000	2041
	8/1/2018	-	220,000	-	220,000	2041
	9/1/2018	-	990,000	-	990,000	2041
	10/1/2018	-	680,000	-	680,000	2041
	11/1/2018	-	520,000	-	520,000	2041
	12/1/2018	-	520,000	-	520,000	2041
	1/1/2019	-	350,000	-	350,000	2041
	3/1/2019	-	540,000	-	540,000	2041
	4/1/2019	-	420,000	-	420,000	2041
	5/1/2019	-	260,000	-	260,000	2041
	6/1/2019	-	340,000	-	340,000	2041
	7/1/2019	-	170,000	-	170,000	2041
	9/1/2019	-	600,000	-	600,000	2041
Total 2009 A-1		-	66,640,000	-	66,640,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

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-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	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	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
	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
Total 2009 A-4A		-	13,290,000	-	13,290,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</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

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

Source of Funds						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	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
	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
Total 2009 A-4B		-	7,660,000	-	7,660,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
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

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	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
	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
Total 2009 A-5		-	11,690,000	-	11,690,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2010 A	7/1/2011	\$ -	\$ 125,000	\$ -	\$ 125,000	2025 & 2028
	1/1/2012	-	440,000	-	440,000	2028
	7/1/2012	-	3,920,000	-	3,920,000	2013-2022, 2025 & 2028
	9/1/2012	-	615,000	-	615,000	2013-2022 & 2025
	10/1/2012	-	600,000	-	600,000	2013-2022 & 2025
	11/1/2012	-	655,000	-	655,000	2013-2022 & 2025
	12/1/2012	-	510,000	-	510,000	2013-2022 & 2025
	1/1/2013	-	1,570,000	-	1,570,000	2013-2022, 2025 & 2028
	6/1/2013	-	230,000	-	230,000	2014-2022 & 2025
	7/1/2013	-	1,735,000	-	1,735,000	2014-2022, 2025 & 2028
	10/1/2013	-	285,000	-	285,000	2014-2022 & 2025
	11/1/2013	-	700,000	-	700,000	2014-2022 & 2025
	12/1/2013	-	635,000	-	635,000	2014-2022 & 2025
	1/1/2014	-	1,965,000	-	1,965,000	2014-2022, 2025 & 2028
	4/1/2014	-	5,000	-	5,000	2022
	5/1/2014	-	60,000	-	60,000	2020-2022 & 2025
	6/1/2014	-	1,375,000	-	1,375,000	2014-2022, 2025 & 2028
	7/1/2014	-	735,000	-	735,000	2015-2022, 2025 & 2028
	8/1/2014	-	210,000	-	210,000	2028
	9/1/2014	-	210,000	-	210,000	2028
	10/1/2014	-	570,000	-	570,000	2015-2022, 2025 & 2028
	11/1/2014	-	840,000	-	840,000	2015-2022, 2025 & 2028
	12/1/2014	-	375,000	-	375,000	2015-2022, 2025 & 2028
	1/1/2015	-	845,000	-	845,000	2015-2022, 2025 & 2028
	2/1/2015	-	200,000	-	200,000	2028
	3/1/2015	-	225,000	-	225,000	2021-2022, 2025 & 2028
	4/1/2015	-	530,000	-	530,000	2015-2022, 2025 & 2028
	5/1/2015	-	220,000	-	220,000	2021-2022, 2025 & 2028
	6/1/2015	-	565,000	-	565,000	2015-2022, 2025 & 2028
	7/1/2015	-	740,000	-	740,000	2016-2022, 2025 & 2028
	8/1/2015	-	200,000	-	200,000	2022 & 2028
	9/1/2015	-	295,000	-	295,000	2016-2022, 2025 & 2028
	10/1/2015	-	1,185,000	-	1,185,000	2016-2022, 2025 & 2028
	11/1/2015	-	1,050,000	-	1,050,000	2016-2022, 2025 & 2028
	12/1/2015	-	740,000	-	740,000	2016-2022, 2025 & 2028
	1/1/2016	-	1,140,000	-	1,140,000	2016-2022, 2025 & 2028
	2/1/2016	-	185,000	-	185,000	2028
	3/1/2016	-	185,000	-	185,000	2028
	4/1/2016	-	610,000	-	610,000	2016-2022, 2025 & 2028
	7/1/2016	-	1,720,000	-	1,720,000	2017-2022, 2025 & 2028
	8/1/2016	-	175,000	-	175,000	2028
	9/1/2016	-	430,000	-	430,000	2017-2022, 2025 & 2028
	10/1/2016	-	1,000,000	-	1,000,000	2017-2022, 2025 & 2028
	11/1/2016	-	1,005,000	-	1,005,000	2017-2022, 2025 & 2028
	12/1/2016	-	830,000	-	830,000	2017-2022, 2025 & 2028
	1/1/2017	-	600,000	-	600,000	2017-2022, 2025 & 2028
	2/1/2017	-	165,000	-	165,000	2028

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019**

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	3/1/2017	-	570,000	-	570,000	2017-2022, 2025 & 2028
	4/1/2017	-	665,000	-	665,000	2017-2022, 2025 & 2028
	5/1/2017	-	2,705,000	-	2,705,000	2017-2022, 2025 & 2028
	6/1/2017	-	375,000	-	375,000	2017-2022, 2025 & 2028
	7/1/2017	-	495,000	-	495,000	2018-2022, 2025 & 2028
	8/1/2017	-	165,000	-	165,000	2022 & 2028
	9/1/2017	-	160,000	-	160,000	2028
	10/1/2017	-	465,000	-	465,000	2018-2022, 2025 & 2028
	11/1/2017	-	685,000	-	685,000	2018-2022, 2025 & 2028
	12/1/2017	-	645,000	-	645,000	2018-2022, 2025 & 2028
	1/1/2018	-	530,000	-	530,000	2018-2022, 2025 & 2028
	2/1/2018	-	150,000	-	150,000	2028
	3/1/2018	-	155,000	-	155,000	2022, 2028
	4/1/2018	-	305,000	-	305,000	2018-2022, 2025 & 2028
	5/1/2018	-	560,000	-	560,000	2018-2022, 2025 & 2028
	6/1/2018	-	655,000	-	655,000	2018-2022, 2025 & 2028
	7/1/2018	-	350,000	-	350,000	2019-2022, 2025 & 2028
	8/1/2018	-	145,000	-	145,000	2022 & 2028
	9/1/2018	-	150,000	-	150,000	2022 & 2028
	10/1/2018	-	535,000	-	535,000	2019-2022, 2025 & 2028
	11/1/2018	-	480,000	-	480,000	2019-2022, 2025 & 2028
	12/1/2018	-	490,000	-	490,000	2019-2022, 2025 & 2028
	1/1/2019	-	385,000	-	385,000	2019-2022, 2025 & 2028
	2/1/2019	-	130,000	-	130,000	2028
	3/1/2019	-	140,000	-	140,000	2022 & 2028
	4/1/2019	-	140,000	-	140,000	2022 & 2028
	5/1/2019	-	140,000	-	140,000	2021 & 2028
	6/1/2019	-	340,000	-	340,000	2019-2022, 2025 & 2028
	7/1/2019	-	260,000	-	260,000	2028
	8/1/2019	-	55,000	-	55,000	2028
	9/1/2019	-	115,000	-	115,000	2020-2022, 2025 & 2028
Total 2010 A		-	46,345,000	-	46,345,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</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

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

Source of Funds						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	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
	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
Total 2011 B		-	31,990,000	-	31,990,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</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 September 30, 2019

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</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
Total 2011 C		-	3,020,000	-	3,020,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

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	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019**

Source of Funds						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	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
	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
Total 2011 D		-	21,435,000	-	21,435,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
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

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

Source of Funds						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	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
	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
Total 2011 E		-	36,230,000	-	36,230,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019**

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	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
	7/1/2019	-	5,000	-	5,000	2020
	9/1/2019	-	20,000	-	20,000	2020-2022
Total 2011 F		-	4,350,000	-	4,350,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

Source of Funds						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</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

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2019

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	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
	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
Total 2011 G		-	17,465,000	-	17,465,000	
Total		\$ -	\$ 260,115,000	\$ -	\$ 260,115,000	

HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2019



Homeownership Finance Bonds, 2009 Series A-1
(Mortgage-Backed Securities Program)
(Treasury HFA Initiative)

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QBC7	7/1/2041	Term (a)	3.010	\$ 108,000,000	\$ -		\$ 66,640,000	\$ 41,360,000	2
				\$ 108,000,000	\$ -		\$ 66,640,000	\$ 41,360,000	

Note A: Priority cited is for calls made under Special Redemption Provisions from excess revenues (including prepayments) allocable to the 2010 Series A Bonds. Excess revenues (including prepayments) allocable to the 2009 Series A-1 Bonds must be applied to the redemption of the 2009 Series A-1 Bonds.

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2010 Series A Term Bonds with a stated maturity of July 1, 2028.

Optional Redemption: The 2009 Series A-1 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, 2028.

* 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 September 30, 2019



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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QDQ4	7/1/2041	Term (a)	2.480	\$ 21,910,000	\$ -		\$ 13,150,000	\$ 8,760,000	2
				\$ 21,910,000	\$ -		\$ 13,150,000	\$ 8,760,000	

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 September 30, 2019



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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QER1	7/1/2041	Term (a)	2.480	\$ 13,090,000	\$ -	\$ 7,800,000	\$ 5,290,000	2	
				\$ 13,090,000	\$ -	\$ 7,800,000	\$ 5,290,000		

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

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

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2019



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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QES9	7/1/2041	Term (a)	2.490	\$ 21,990,000	\$ -	\$ 11,690,000	\$ 10,300,000	2	
				\$ 21,990,000	\$ -	\$ 11,690,000	\$ 10,300,000		

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 September 30, 2019



Homeownership Finance Bonds, 2010 Series A
(Mortgage-Backed Securities Program)

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	7/1/2011	Serial	0.450	\$ 1,535,000	\$ 1,535,000	\$ -	-	N/A
--	1/1/2012	Serial	0.750	1,550,000	1,550,000	-	-	N/A
--	7/1/2012	Serial	0.850	1,565,000	1,565,000	-	-	N/A
--	1/1/2013	Serial	1.000	1,580,000	1,420,000	160,000	-	N/A
--	7/1/2013	Serial	1.100	1,595,000	1,405,000	190,000	-	N/A
--	1/1/2014	Serial	1.350	1,615,000	1,345,000	270,000	-	N/A
--	7/1/2014	Serial	1.400	1,635,000	1,335,000	300,000	-	N/A
--	1/1/2015	Serial	1.750	1,655,000	1,285,000	370,000	-	N/A
--	7/1/2015	Serial	1.800	1,680,000	1,245,000	435,000	-	N/A
60416QAL8	1/1/2016	Serial	2.100	1,705,000	1,140,000	565,000	-	N/A
60416QAM6	7/1/2016	Serial	2.150	1,735,000	1,090,000	645,000	-	N/A
60416QAN4	1/1/2017	Serial	2.450	1,760,000	925,000	835,000	-	N/A
60416QAP9	7/1/2017	Serial	2.500	1,795,000	750,000	1,045,000	-	N/A
60416QAQ7	1/1/2018	Serial	2.750	1,825,000	675,000	1,150,000	-	N/A
60416QAR5	7/1/2018	Serial	2.750	1,860,000	610,000	1,250,000	-	N/A
60416QAS3	1/1/2019	Serial	3.000	1,895,000	540,000	1,355,000	-	N/A
60416QAT1	7/1/2019	Serial	3.000	1,935,000	515,000	1,420,000	-	N/A
60416QAU8	1/1/2020	Serial	3.150	1,970,000	-	1,470,000	500,000	2
60416QAV6	7/1/2020	Serial	3.150	2,010,000	-	1,505,000	505,000	2
60416QAW4	1/1/2021	Serial	3.300	2,055,000	-	1,540,000	515,000	2
60416QAX2	7/1/2021	Serial	3.300	2,115,000	-	1,600,000	515,000	2
60416QBA1	1/1/2022	Serial	3.450	2,165,000	-	1,645,000	520,000	2
60416QBB9	7/1/2022	Serial	3.450	2,220,000	-	1,700,000	520,000	2
60416QAY0	7/1/2025	Term (a)	3.800	13,440,000	-	10,020,000	3,420,000	2
60416QAZ7	7/1/2028	Term (b)	4.250	17,105,000	-	16,875,000	230,000	1
				\$ 72,000,000	\$ 18,930,000	\$ 46,345,000	\$ 6,725,000	

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2019**



Homeownership Finance Bonds, 2010 Series A (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 2010 Series A Bonds.

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2010 Series A Term Bonds with a stated maturity of July 1, 2028.

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 2010 Series A 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 January 1, 2020 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 January 1, 2023.

(b): Sinking fund redemptions begin July 1, 2025.

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2019



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Fund	Sinking	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		-	680,000	845,000	2
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		-	14,020,000	1,840,000	1
				\$ 63,760,000	\$	12,900,000	\$ 32,150,000	\$ 18,710,000	

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2019**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Fund	Sinking	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		-	440,000	290,000	2
60416QCU6	1/1/2021	Serial	3.600	765,000		-	470,000	295,000	2
60416QCV4	1/1/2022	Serial	3.800	800,000		-	505,000	295,000	2
60416QCW2	7/1/2022	Serial	3.850	625,000		-	330,000	295,000	2
				<u>\$ 8,310,000</u>	<u>\$</u>	<u>4,275,000</u>	<u>\$ 2,860,000</u>	<u>\$ 1,175,000</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
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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
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Homeownership Finance Bonds, 2011 Series D
(Mortgage-Backed Securities Program)

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Fund	Sinking	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		-	445,000	305,000	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		-	515,000	330,000	2
60416QDN1	7/1/2023	Serial	4.000	865,000		-	535,000	330,000	2
60416QDJ0	7/1/2026	Term (a)	4.375	5,685,000		-	3,335,000	2,350,000	2
60416QDK7	1/1/2031	Term (b)	4.700	10,075,000		-	5,920,000	4,155,000	2
60416QDL5	7/1/2034	Term (c)	4.500	9,960,000		-	8,700,000	1,260,000	1
				<u>\$ 33,690,000</u>	<u>\$</u>	<u>3,125,000</u>	<u>\$ 21,435,000</u>	<u>\$ 9,130,000</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
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2019**



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/ Fund	Sinking	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		-	580,000	520,000	2
60416QEH3	7/1/2020	Serial	3.100	1,140,000		-	620,000	520,000	2
60416QEJ9	1/1/2021	Serial	3.250	1,145,000		-	625,000	520,000	2
60416QEK6	7/1/2021	Serial	3.250	1,190,000		-	670,000	520,000	2
60416QEL4	1/1/2022	Serial	3.450	1,195,000		-	675,000	520,000	2
60416QEM2	7/1/2022	Serial	3.450	1,250,000		-	720,000	530,000	2
60416QEN0	7/1/2026	Term (a)	4.000	11,085,000		-	5,995,000	5,090,000	2
60416QEP5	7/1/2031	Term (b)	4.450	16,915,000		-	9,155,000	7,760,000	2
60416QEQ3	1/1/2035	Term (c)	4.000	15,310,000		-	13,310,000	2,000,000	1
				\$ 65,000,000	\$	10,790,000	\$ 36,230,000	\$ 17,980,000	

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2019**



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

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

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

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

Optional Redemption: The 2011 Series E Bonds with subsequent stated maturities are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2021 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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

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

(c): Sinking fund redemptions begin July 1, 2031.

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2019



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Fund	Sinking	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		-	340,000	375,000	2
60416QFK5	7/1/2020	Serial	3.125	750,000		-	375,000	375,000	2
60416QFL3	1/1/2021	Serial	3.250	745,000		-	370,000	375,000	2
60416QFM1	7/1/2021	Serial	3.250	780,000		-	405,000	375,000	2
60416QFN9	1/1/2022	Serial	3.450	775,000		-	400,000	375,000	2
60416QFP4	7/1/2022	Serial	3.450	815,000		-	435,000	380,000	2
				\$ 13,575,000	\$	6,970,000	\$ 4,350,000	\$ 2,255,000	

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
Information as of September 30, 2019**



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

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

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

Optional Redemption: The 2011 Series F Bonds with subsequent stated maturities are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2021 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2019



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QFQ2	7/1/2026	Term (a)	4.000	\$ 7,180,000	\$ -	-	\$ 3,390,000	\$ 3,790,000	2
60416QFR0	7/1/2032	Term (b)	4.400	13,230,000	-	-	6,285,000	6,945,000	2
60416QFS8	7/1/2035	Term (c)	4.250	8,700,000	-	-	7,790,000	910,000	1
				<u>\$ 29,110,000</u>	<u>\$ -</u>	<u>-</u>	<u>\$ 17,465,000</u>	<u>\$ 11,645,000</u>	

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

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

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

Optional Redemption: The 2011 Series G Bonds with subsequent stated maturities are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on July 1, 2021 or any date thereafter, amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QFT6	9/1/2042	Pass-Through	2.600	\$ 50,000,000	\$ 30,521,593	\$ -	\$ 19,478,407	NA	
				\$ 50,000,000	\$ 30,521,593	\$ -	\$ 19,478,407		

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2019



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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QFU3	12/1/2042	Pass-Through	2.250	\$ 75,000,000	\$ 40,577,223	\$ -	\$ 34,422,777	NA	
				\$ 75,000,000	\$ 40,577,223	\$ -	\$ 34,422,777		

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2019



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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QFV1	3/1/2043	Pass-Through	2.350	\$ 75,000,000	\$ 39,366,346	\$ -	\$ 35,633,654	NA	
				\$ 75,000,000	\$ 39,366,346	\$ -	\$ 35,633,654		

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

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

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HOMEOWNERSHIP FINANCE BONDS
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QFW9	9/1/2041	Pass-Through	2.700	\$ 85,148,519	\$ 55,741,516	\$ -	\$ 29,407,003	NA	
				\$ 85,148,519	\$ 55,741,516	\$ -	\$ 29,407,003		

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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QFX7	9/1/2043	Pass-Through	3.000	\$ 37,000,000	\$ 20,842,066	\$ -	\$ 16,157,934	NA	
				\$ 37,000,000	\$ 20,842,066	\$ -	\$ 16,157,934		

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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QFY5	7/1/2044	Pass-Through	3.000	\$ 38,526,925	\$ 23,426,752	\$ -	\$ 15,100,173	NA	
				\$ 38,526,925	\$ 23,426,752	\$ -	\$ 15,100,173		

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
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QFZ2	9/1/2044	Pass-Through	2.950	\$ 18,868,172	\$ 9,826,826	\$ -	\$ 9,041,346	NA	
				\$ 18,868,172	\$ 9,826,826	\$ -	\$ 9,041,346		

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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGA6	9/1/2044	Pass-Through	3.250	\$ 13,663,159	\$ 7,115,977	\$ -	\$ 6,547,182	NA	
				\$ 13,663,159	\$ 7,115,977	\$ -	\$ 6,547,182		

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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGB4	11/1/2044	Pass-Through	2.875	\$ 39,934,464	\$ 21,372,167	\$ -	\$ 18,562,297	NA	
				\$ 39,934,464	\$ 21,372,167	\$ -	\$ 18,562,297		

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
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority			
60416QGC2	2/1/2045	Pass-Through	2.800	\$	60,013,152	\$	24,259,714	\$	-	\$	35,753,438	NA
				\$	60,013,152	\$	24,259,714	\$	-	\$	35,753,438	

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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGD0	4/1/2045	Pass-Through	3.000	\$ 54,530,172	\$ 23,166,038	\$ -	\$ 31,364,134	NA	
				\$ 54,530,172	\$ 23,166,038	\$ -	\$ 31,364,134		

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
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGE8	6/1/2045	Pass-Through	3.050	\$ 40,225,586	\$ 18,671,991	\$ -	\$ 21,553,595	NA	
				\$ 40,225,586	\$ 18,671,991	\$ -	\$ 21,553,595		

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
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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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QGF5	11/1/2045	Pass-Through	2.900	\$ 52,365,441	\$ 17,452,247	\$ -	\$ 34,913,194	NA
				\$ 52,365,441	\$ 17,452,247	\$ -	\$ 34,913,194	

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
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGG3	2/1/2046	Pass-Through	2.950	\$ 97,273,565	\$ 32,023,922	\$ -	\$ 65,249,643	NA	
				\$ 97,273,565	\$ 32,023,922	\$ -	\$ 65,249,643		

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
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGH1	4/1/2046	Pass-Through	2.700	\$ 50,970,802	\$ 14,831,857	\$ -	\$ 36,138,945	NA	
				\$ 50,970,802	\$ 14,831,857	\$ -	\$ 36,138,945		

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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGJ7	8/1/2046	Pass-Through	2.330	\$ 35,389,598	\$ 8,440,013	\$ -	\$ 26,949,585	NA	
				\$ 35,389,598	\$ 8,440,013	\$ -	\$ 26,949,585		

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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGK4	8/1/2046	Pass-Through	2.730	\$ 35,389,601	\$ 8,288,035	\$ -	\$ 27,101,566	NA	
				\$ 35,389,601	\$ 8,288,035	\$ -	\$ 27,101,566		

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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGM0	10/1/2046	Pass-Through	2.350	\$ 35,494,509	\$ 7,749,842	\$ -	\$ 27,744,667	NA	
				\$ 35,494,509	\$ 7,749,842	\$ -	\$ 27,744,667		

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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGL2	10/1/2046	Pass-Through	2.680	\$ 65,918,377	\$ 13,611,055	\$ -	\$ 52,307,322	NA	
				\$ 65,918,377	\$ 13,611,055	\$ -	\$ 52,307,322		

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, 2016 Series G
Mortgage-Backed Securities Pass-Through Program

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QGN8	11/1/2046	Pass-Through	2.300	\$ 20,445,117	\$ 3,868,864	\$ -	\$ 16,576,253	NA
				\$ 20,445,117	\$ 3,868,864	\$ -	\$ 16,576,253	

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, 2016 Series H
Mortgage-Backed Securities Pass-Through Program

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QGP3	11/1/2046	Pass-Through	2.650	\$ 30,667,674	\$ 5,620,433	\$ -	\$ 25,047,241	NA
				\$ 30,667,674	\$ 5,620,433	\$ -	\$ 25,047,241	

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, 2017 Series A
Mortgage-Backed Securities Pass-Through Program

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QQQ1	3/1/2047	Pass-Through	2.930	\$ 24,966,329	\$ 4,364,923	\$ -	\$ 20,601,406	NA	
				\$ 24,966,329	\$ 4,364,923	\$ -	\$ 20,601,406		

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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QGGR9	3/1/2047	Pass-Through	3.250	\$ 24,966,327	\$ 4,026,060	\$ -	\$ 20,940,267	NA
				\$ 24,966,327	\$ 4,026,060	\$ -	\$ 20,940,267	

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, 2017 Series C
Mortgage-Backed Securities Pass-Through Program

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGS7	4/1/2047	Pass-Through	3.080	\$ 23,903,940	\$ 3,585,870	\$ -	\$ 20,318,070	NA	
				\$ 23,903,940	\$ 3,585,870	\$ -	\$ 20,318,070		

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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGT5	4/1/2047	Pass-Through	3.430	\$ 23,903,941	\$ 3,584,187	\$ -	\$ 20,319,754	NA	
				\$ 23,903,941	\$ 3,584,187	\$ -	\$ 20,319,754		

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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QGU2	6/1/2047	Pass-Through	2.850	\$ 39,283,268	\$ 5,613,306	\$ -	\$ 33,669,963	NA
				\$ 39,283,268	\$ 5,613,306	\$ -	\$ 33,669,963	

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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QGV0	38/1/2047	Pass-Through	3.200	\$ 19,348,474	\$ 2,733,688	\$ -	\$ 16,614,786	NA
				\$ 19,348,474	\$ 2,733,688	\$ -	\$ 16,614,786	

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
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGW8	10/1/2047	Pass-Through	2.650	\$ 84,997,946	\$ 9,505,157	\$ -	\$ 75,492,789	NA	
				\$ 84,997,946	\$ 9,505,157	\$ -	\$ 75,492,789		

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
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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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QG6	10/1/2047	Pass-Through	3.000	\$ 64,997,812	\$ 7,268,581	\$ -	\$ 57,729,231	NA
				\$ 64,997,812	\$ 7,268,581	\$ -	\$ 57,729,231	

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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QGY4	12/1/2047	Pass-Through	2.800	\$ 69,238,429	\$ 7,940,629	\$ -	\$ 61,297,800	NA
				\$ 69,238,429	\$ 7,940,629	\$ -	\$ 61,297,800	

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
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QGZ1	12/1/2047	Pass-Through	3.100	\$ 46,158,952	\$ 5,218,384	\$ -	\$ 40,940,568	NA	
				\$ 46,158,952	\$ 5,218,384	\$ -	\$ 40,940,568		

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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QHA5	3/1/2048	Pass-Through	3.300	\$ 38,247,496	\$ 2,728,202	\$ -	\$ 35,519,294	NA	
				\$ 38,247,496	\$ 2,728,202	\$ -	\$ 35,519,294		

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
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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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QHB3	3/1/2048	Pass-Through	3.650	\$ 38,247,494	\$ 2,082,835	\$ -	\$ 36,164,659	NA
				\$ 38,247,494	\$ 2,082,835	\$ -	\$ 36,164,659	

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
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QHC1	5/1/2048	Pass-Through	3.300	\$ 30,326,457	\$ 1,748,428	\$ -	\$ 28,578,029	NA	
				\$ 30,326,457	\$ 1,748,428	\$ -	\$ 28,578,029		

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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QHD9	5/1/2048	Pass-Through	3.650	\$ 20,217,638	\$ 1,261,709	\$ -	\$ 18,955,929	NA
				\$ 20,217,638	\$ 1,261,709	\$ -	\$ 18,955,929	

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QHE7	9/1/2048	Pass-Through	3.450	\$ 47,757,180	\$ 2,169,261	\$ -	\$ 45,587,919	NA
				\$ 47,757,180	\$ 2,169,261	\$ -	\$ 45,587,919	

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QHF4	9/1/2048	Pass-Through	3.800	\$ 52,573,028	\$ 2,429,908	\$ -	\$ 50,143,120	NA
				\$ 52,573,028	\$ 2,429,908	\$ -	\$ 50,143,120	

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QHG2	11/1/2048	Pass-Through	3.750	\$ 31,783,596	\$ 975,111	\$ -	\$ 30,808,485	NA
				\$ 31,783,596	\$ 975,111	\$ -	\$ 30,808,485	

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QHH0	11/1/2048	Pass-Through	4.100	\$ 31,783,596	\$ 919,379	\$ -	\$ 30,864,217	NA	
				\$ 31,783,596	\$ 919,379	\$ -	\$ 30,864,217		

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QHJ6	1/1/2049	Pass-Through	3.600	\$ 22,971,005	\$ 1,005,381	\$ -	\$ 21,965,624	NA
				\$ 22,971,005	\$ 1,005,381	\$ -	\$ 21,965,624	

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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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/ Fund	Sinking Principal Redemptions	Principal Outstanding	Call Priority
60416QHK3	1/1/2049	Pass-Through	4.000	\$ 37,500,014	\$ 1,641,278	\$ -	\$ 35,858,736	NA
				\$ 37,500,014	\$ 1,641,278	\$ -	\$ 35,858,736	

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QHL1	3/1/2049	Pass-Through	3.450	\$ 35,629,502	\$ 858,163	\$ -	\$ 34,771,339	NA	
				\$ 35,629,502	\$ 858,163	\$ -	\$ 34,771,339		

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
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QHM9	3/1/2049	Pass-Through	3.800	\$ 30,351,057	\$ 731,028	\$ -	\$ 29,620,029	NA	
				\$ 30,351,057	\$ 731,028	\$ -	\$ 29,620,029		

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QHN7	6/1/2049	Pass-Through	3.150	\$ 13,727,617	\$ 63,049	\$ -	\$ 13,664,568	NA	
				\$ 13,727,617	\$ 63,049	\$ -	\$ 13,664,568		

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QHP2	6/1/2049	Pass-Through	3.550	\$ 30,555,019	\$ 140,336	\$ -	\$ 30,414,683	NA	
				\$ 30,555,019	\$ 140,336	\$ -	\$ 30,414,683		

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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Homeownership Finance Bonds, 2019 Series E
Mortgage-Backed Securities Pass-Through Program

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QH00	7/1/2049	Pass-Through	3.250	\$ 45,949,045	\$ 122,763	\$ -	\$ 45,826,282	NA	
				\$ 45,949,045	\$ 122,763	\$ -	\$ 45,826,282		

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. 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 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/ Fund	Sinking	Principal Redemptions	Principal Outstanding	Call Priority
60416QHR8	8/1/2049	Pass-Through	3.230	\$ 59,850,816	\$ 78,782	\$ -	\$ 59,772,034	NA	
				\$ 59,850,816	\$ 78,782	\$ -	\$ 59,772,034		

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. 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 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 Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2019

Homeownership Finance Bonds Series 2009 A-1 and 2010 Series A							
Call From Unexpended Proceeds	N/A						
Call Date From Unexpended Proceeds	N/A						
Call Priority From Unexpended Proceeds	N/A						
Call From Prepayments or Excess Revenue	Yes						
Call Date From Prepayments or Excess Revenue	Anytime						
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements <table> <thead> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> </thead> <tbody> <tr> <td>October 21, 2010 to June 30, 2020</td><td>0.00%</td></tr> <tr> <td>July 1, 2020 and thereafter</td><td>100.00</td></tr> </tbody> </table> 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 2010 Series A 2028 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 2010 Series A 2028 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 2010 Series A 2028 PAC term bonds)) or applied to any other authorized purpose. (See Official Statement relating to the 2010 Series A bonds for further information.) After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds and if not applied to redeem 2009 Series A-1 Bonds as described in the preceding paragraph, the remaining repayments and prepayments allocable to the 2009 Series A-1 Bonds must be applied to the redemption of the 2009 Series A-1 Bonds. (See Official Statement relating to the 2009 Series A-1 bonds for further information.) <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (but with respect to the 2010 Series A 2028 PAC term bonds not in excess of the maximum cumulative redemption schedule); provided that excess revenues allocable to the 2009 Series A-1 Bonds must be applied to the redemption of the 2009 Series A-1 Bonds.	<u>Dates</u>	<u>Percentages</u>	October 21, 2010 to June 30, 2020	0.00%	July 1, 2020 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>						
October 21, 2010 to June 30, 2020	0.00%						
July 1, 2020 and thereafter	100.00						

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2019

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

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2019

Homeownership Finance Bonds Series 2011 C and D																							
Call From Unexpended Proceeds	Yes																						
Call Date From Unexpended Proceeds	Anytime																						
Call Priority From Unexpended Proceeds	Agency option.																						
Call From Prepayments or Excess Revenue	Yes																						
Call Date From Prepayments or Excess Revenue	Anytime																						
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements <table> <thead> <tr> <th>Dates</th><th>Percentages</th></tr> </thead> <tbody> <tr> <td>July 20, 2011 to June 30, 2012</td><td>45.80%</td></tr> <tr> <td>July 1, 2012 to June 30, 2013</td><td>47.42</td></tr> <tr> <td>July 1, 2013 to June 30, 2014</td><td>51.72</td></tr> <tr> <td>July 1, 2014 to June 30, 2015</td><td>54.42</td></tr> <tr> <td>July 1, 2015 to June 30, 2016</td><td>60.43</td></tr> <tr> <td>July 1, 2016 to June 30, 2017</td><td>62.06</td></tr> <tr> <td>July 1, 2017 to June 30, 2018</td><td>69.09</td></tr> <tr> <td>July 1, 2018 to June 30, 2020</td><td>73.18</td></tr> <tr> <td>July 1, 2020 to June 30, 2021</td><td>75.72</td></tr> <tr> <td>July 1, 2021 and thereafter</td><td>100.00</td></tr> </tbody> </table>	Dates	Percentages	July 20, 2011 to June 30, 2012	45.80%	July 1, 2012 to June 30, 2013	47.42	July 1, 2013 to June 30, 2014	51.72	July 1, 2014 to June 30, 2015	54.42	July 1, 2015 to June 30, 2016	60.43	July 1, 2016 to June 30, 2017	62.06	July 1, 2017 to June 30, 2018	69.09	July 1, 2018 to June 30, 2020	73.18	July 1, 2020 to June 30, 2021	75.72	July 1, 2021 and thereafter	100.00
Dates	Percentages																						
July 20, 2011 to June 30, 2012	45.80%																						
July 1, 2012 to June 30, 2013	47.42																						
July 1, 2013 to June 30, 2014	51.72																						
July 1, 2014 to June 30, 2015	54.42																						
July 1, 2015 to June 30, 2016	60.43																						
July 1, 2016 to June 30, 2017	62.06																						
July 1, 2017 to June 30, 2018	69.09																						
July 1, 2018 to June 30, 2020	73.18																						
July 1, 2020 to June 30, 2021	75.72																						
July 1, 2021 and thereafter	100.00																						
Call Priority From Prepayments or Excess Revenue, continued from prior page	After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds, the pro rata portion allocable to the 2011 Series CD Bonds (based on the then Outstanding principal amounts of the 2011 Series CD Bonds and the 2009 Series A-3 Bonds) of all remaining repayments and prepayments of mortgage principal allocable to the Series Bonds must be applied first to redeem the 2011 Series D 2034 PAC term bonds in accordance with the maximum cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the 2011 Series D 2034 PAC term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the 2011 Series D 2034 PAC term bonds)) or applied to any other authorized purpose. (See Official Statement relating to the 2011 Series C and Series D bonds for further information.)																						
Call Priority From Prepayments or Excess Revenue	<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).																						

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2019

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.
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.
	10-Year Rule Requirements
	<u>Dates</u>
	September 29, 2011 to June 30, 2013
	July 1, 2013 to December 31, 2013
	January 1, 2014 to June 30, 2014
	July 1, 2014 to December 31, 2014
	January 1, 2015 to June 30, 2015
	July 1, 2015 to December 31, 2015
	January 1, 2016 to June 30, 2016
	July 1, 2016 to December 31, 2016
	January 1, 2017 to June 30, 2017
July 1, 2017 to June 30, 2021	
July 1, 2021 and thereafter	
	<u>Percentages</u> 0.00% 2.93 5.33 7.80 10.30 12.86 15.45 18.10 20.78 21.91 100.00

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Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2019

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

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2019

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

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Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2019

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

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2019

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 Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of September 30, 2019



HFB 2009A-1/2010A	
Date	Percent
09/30/2019	0.00%
07/01/2020	100.00%

HFB 2009A-2/2011AB	
Date	Percent
09/30/2019	91.86%
01/01/2021	100.00%

HFB 2009A-3/2011CD	
Date	Percent
09/30/2019	73.18%
07/01/2020	75.72%
07/01/2021	100.00%

HFB 2009A-4/2011E	
Date	Percent
09/30/2019	21.91%
07/01/2021	100.00%

HFB 2009A-5/2011FG	
Date	Percent
09/30/2019	26.41%
12/08/2021	100.00%

HFB 2012A	
Date	Percent
9/30/2019	0.00%
08/28/2022	100.00%

HFB 2012B	
Date	Percent
9/30/2019	0.00%
11/28/2022	100.00%

HFB 2013A	
Date	Percent
9/30/2019	0.00%
02/28/2023	100.00%

HFB 2013C	
Date	Percent
9/30/2019	0.00%
07/25/2023	100.00%

HFB 2014A	
Date	Percent
9/30/2019	0.00%
06/19/2024	100.00%

HFB 2014BC ^a	
Date	Percent
09/30/2019	0.00%
08/26/2024	58.00%

HFB 2014D	
Date	Percent
09/30/2019	0.00%
10/28/2024	100.00%

HFB 2015A	
Date	Percent
09/30/2019	0.00%
01/26/2025	100.00%

HFB 2015B	
Date	Percent
09/30/2019	0.00%
03/24/2025	100.00%

HFB 2015C	
Date	Percent
09/30/2019	0.00%
05/25/2025	100.00%

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

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of September 30, 2019

HFB 2015D	
Date	Percent
09/30/2019	0.00%
10/20/2025	100.00%

HFB 2016A	
Date	Percent
09/30/2019	0.00%
01/25/2026	100.00%

HFB 2016B	
Date	Percent
09/30/2019	0.00%
03/22/2026	100.00%

HFB 2016C ^b	
Date	Percent
09/30/2019	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
09/30/2019	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%

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

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

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of September 30, 2019



HFB 2016G ^d		HFB 2017A ^e		HFB 2017C ^f		HFB 2017E ^g		HFB 2017G ^h	
Date	Percent	Date	Percent	Date	Percent	Date	Percent	Date	Percent
09/30/2019	5.33%	09/30/2019	6.91%	09/30/2019	4.37%	09/30/2019	3.20%	09/30/2019	4.27%
07/01/2020	16.95%	07/01/2020	19.48%	07/01/2020	11.39%	07/01/2020	13.59%	07/01/2020	8.09%
07/01/2021	23.25%	07/01/2021	25.27%	07/01/2021	16.49%	07/01/2021	23.47%	07/01/2021	11.91%
07/01/2022	43.67%	07/01/2022	41.89%	07/01/2022	28.61%	07/01/2022	27.77%	07/01/2022	20.51%
07/01/2023	46.30%	07/01/2023	45.15%	07/01/2023	30.94%	07/01/2023	28.08%	07/01/2023	22.22%
01/01/2024	54.91%	01/01/2024	53.95%	01/01/2024	42.49%	01/01/2024	35.49%	01/01/2024	27.25%
07/01/2024	64.70%	07/01/2024	60.26%	07/01/2024	46.05%	07/01/2024	37.11%	07/01/2024	30.28%
01/01/2025	77.80%	01/01/2025	70.71%	01/01/2025	56.50%	01/01/2025	40.63%	01/01/2025	36.52%
07/01/2025	84.65%	07/01/2025	74.26%	07/01/2025	58.22%	07/01/2025	47.40%	07/01/2025	38.95%
01/01/2026	99.74%	01/01/2026	83.57%	01/01/2026	74.18%	01/01/2026	52.76%	01/01/2026	46.10%
07/01/2026	100.00%	01/01/2027	100.00%	01/01/2027	100.00%	01/01/2027	100.00%	07/01/2027	100.00%

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

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

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

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

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

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of September 30, 2019



HFB 2017 ⁱ	
Date	Percent
09/30/2019	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%

HFB 2018A ^j	
Date	Percent
09/30/2019	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
09/30/2019	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
09/30/2019	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
09/30/2019	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%

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

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

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

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

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

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of September 30, 2019

HFB 2018I ⁿ		HFB 2019A ^o		HFB 2019C ^p	
Date	Percent	Date	Percent	Date	Percent
09/30/2019	0.77%	09/30/2019	1.01%	09/30/2019	1.32%
07/01/2020	1.97%	07/01/2020	4.33%	07/01/2020	7.88%
07/01/2021	2.83%	07/01/2021	7.53%	07/01/2021	13.08%
07/01/2022	8.78%	07/01/2022	14.24%	07/01/2022	24.16%
07/01/2023	10.85%	07/01/2023	15.63%	07/01/2023	26.52%
01/01/2024	14.25%	01/01/2024	21.10%	01/01/2024	39.35%
07/01/2024	19.75%	07/01/2024	23.48%	07/01/2024	41.97%
01/01/2025	23.78%	01/01/2025	30.77%	01/01/2025	57.77%
07/01/2025	26.78%	07/01/2025	32.83%	07/01/2025	64.42%
01/01/2026	31.25%	01/01/2026	43.84%	01/01/2026	77.49%
07/01/2026	33.12%	07/01/2026	46.22%	07/01/2026	81.03%
07/01/2027	37.13%	07/01/2027	52.56%	07/01/2027	91.74%
07/01/2028	37.66%	07/01/2028	53.25%	07/01/2028	93.49%
12/27/2028	100.00%	02/21/2029	100.00%	05/28/2029	100.00%

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

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

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

Homeownership Finance Bond Resolution
Investments
Information as of September 30, 2019



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
None	Revenue	Government Money Market Fund	Daily	1.74696 % \$	2,013,818
2009A-1/2010A	Bond Fund Interest	Government Money Market Fund	Daily	1.74696	366,065
2009A-1/2010A	Bond Fund Principal	Government Money Market Fund	Daily	1.74696	242,500
2009A-1/2010A	Revenue	Government Money Market Fund	Daily	1.74696	2,613,435
2009A-2/2011AB	Bond Fund Interest	Government Money Market Fund	Daily	1.74696	214,239
2009A-2/2011AB	Bond Fund Principal	Government Money Market Fund	Daily	1.74696	422,500
2009A-2/2011AB	Revenue	Government Money Market Fund	Daily	1.74696	579,613
2009A-3/2011CD	Bond Fund Interest	Government Money Market Fund	Daily	1.74696	111,807
2009A-3/2011CD	Bond Fund Principal	Government Money Market Fund	Daily	1.74696	293,750
2009A-3/2011CD	Revenue	Government Money Market Fund	Daily	1.74696	539,253
2009A-4/2011E	Bond Fund Interest	Government Money Market Fund	Daily	1.74696	267,916
2009A-4/2011E	Bond Fund Principal	Government Money Market Fund	Daily	1.74696	260,000
2009A-4/2011E	Revenue	Government Money Market Fund	Daily	1.74696	1,369,337
2009A-5/2011FG	Bond Fund Interest	Government Money Market Fund	Daily	1.74696	202,603
2009A-5/2011FG	Bond Fund Principal	Government Money Market Fund	Daily	1.74696	185,000
2009A-5/2011FG	Revenue	Government Money Market Fund	Daily	1.74696	1,797,334
2012A	Excess Carryover	Government Money Market Fund	Daily	1.74696	74,007
2012A	Redemption	Government Money Market Fund	Daily	1.74696	218,437
2012A	Revenue	Government Money Market Fund	Daily	1.74696	642,339
2012B	Excess Carryover	Government Money Market Fund	Daily	1.74696	38,513
2012B	Redemption	Government Money Market Fund	Daily	1.74696	768,546
2012B	Revenue	Government Money Market Fund	Daily	1.74696	655,685
2013A	Excess Carryover	Government Money Market Fund	Daily	1.74696	30,303
2013A	Redemption	Government Money Market Fund	Daily	1.74696	838,847
2013A	Revenue	Government Money Market Fund	Daily	1.74696	716,357
2013B	Redemption	Government Money Market Fund	Daily	1.74696	655,010
2013B	Revenue	Government Money Market Fund	Daily	1.74696	4,427,703
2013C	Redemption	Government Money Market Fund	Daily	1.74696	307,668
2013C	Revenue	Government Money Market Fund	Daily	1.74696	279,566
2014A	Redemption	Government Money Market Fund	Daily	1.74696	530,520
2014A	Revenue	Government Money Market Fund	Daily	1.74696	547,364
2014BC	Redemption	Government Money Market Fund	Daily	1.74696	450,962
2014BC	Revenue	Government Money Market Fund	Daily	1.74696	264,788
2014D	Redemption	Government Money Market Fund	Daily	1.74696	299,219
2014D	Revenue	Government Money Market Fund	Daily	1.74696	519,955
2015A	Excess Carryover	Government Money Market Fund	Daily	1.74696	206,543
2015A	Redemption	Government Money Market Fund	Daily	1.74696	1,084,906
2015A	Revenue	Government Money Market Fund	Daily	1.74696	888,528
2015B	Redemption	Government Money Market Fund	Daily	1.74696	941,665
2015B	Revenue	Government Money Market Fund	Daily	1.74696	384,717
2015C	Redemption	Government Money Market Fund	Daily	1.74696	831,979
2015C	Revenue	Government Money Market Fund	Daily	1.74696	279,640
2015D	Redemption	Government Money Market Fund	Daily	1.74696	770,809
2015D	Revenue	Government Money Market Fund	Daily	1.74696	520,135
2016A	Redemption	Government Money Market Fund	Daily	1.74696	512,604
2016A	Revenue	Government Money Market Fund	Daily	1.74696	794,228
2016B	Redemption	Government Money Market Fund	Daily	1.74696	161,369
2016B	Revenue	Government Money Market Fund	Daily	1.74696	578,707
2016CD	Redemption	Government Money Market Fund	Daily	1.74696	635,980
2016CD	Revenue	Government Money Market Fund	Daily	1.74696	500,691
2016EF	Redemption	Government Money Market Fund	Daily	1.74696	774,983
2016EF	Revenue	Government Money Market Fund	Daily	1.74696	1,063,816

Homeownership Finance Bond Resolution
Investments
Information as of September 30, 2019



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2016GH	Excess Carryover	Government Money Market Fund	Daily	1.74696 % \$	79,206
2016GH	Redemption	Government Money Market Fund	Daily	1.74696	262,239
2016GH	Revenue	Government Money Market Fund	Daily	1.74696	351,253
2017AB	Redemption	Government Money Market Fund	Daily	1.74696	954,299
2017AB	Revenue	Government Money Market Fund	Daily	1.74696	386,517
2017CD	Redemption	Government Money Market Fund	Daily	1.74696	324,139
2017CD	Revenue	Government Money Market Fund	Daily	1.74696	265,222
2017EF	Redemption	Government Money Market Fund	Daily	1.74696	849,822
2017EF	Revenue	Government Money Market Fund	Daily	1.74696	537,020
2017GH	Redemption	Government Money Market Fund	Daily	1.74696	1,309,383
2017GH	Revenue	Government Money Market Fund	Daily	1.74696	941,691
2017IJ	Redemption	Government Money Market Fund	Daily	1.74696	591,281
2017IJ	Revenue	Government Money Market Fund	Daily	1.74696	512,087
2018AB	Redemption	Government Money Market Fund	Daily	1.74696	859,523
2018AB	Revenue	Government Money Market Fund	Daily	1.74696	368,285
2018CD	Redemption	Government Money Market Fund	Daily	1.74696	84,252
2018CD	Revenue	Government Money Market Fund	Daily	1.74696	225,803
2018EF	Redemption	Government Money Market Fund	Daily	1.74696	1,186,184
2018EF	Revenue	Government Money Market Fund	Daily	1.74696	623,511
2018GH	Redemption	Government Money Market Fund	Daily	1.74696	578,847
2018GH	Revenue	Government Money Market Fund	Daily	1.74696	293,193
2018IJ	Redemption	Government Money Market Fund	Daily	1.74696	245,690
2018IJ	Revenue	Government Money Market Fund	Daily	1.74696	277,523
2019AB	Redemption	Government Money Market Fund	Daily	1.74696	759,531
2019AB	Revenue	Government Money Market Fund	Daily	1.74696	412,899
2019CD	Redemption	Government Money Market Fund	Daily	1.74696	236,501
2019CD	Revenue	Government Money Market Fund	Daily	1.74696	65,503
2019E	Bond Fund Interest	Government Money Market Fund	Daily	1.74696	5,370
2019E	Cost of Issuance	Government Money Market Fund	Daily	1.74696	52,698
2019E	Redemption	Government Money Market Fund	Daily	1.74696	40,099
2019E	Revenue	Government Money Market Fund	Daily	1.74696	228,288
2019F	Cost of Issuance	Government Money Market Fund	Daily	1.74696	40,346
2019F	Redemption	Government Money Market Fund	Daily	1.74696	55,363
2019F	Revenue	Government Money Market Fund	Daily	1.74696	262,953
					<u>\$ 48,942,779</u>