



Homeownership Finance Bond Resolution

Quarterly Disclosure Report
Information as of June 30, 2018
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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 June 30, 2018

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 June 30, 2018



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*	\$ -	\$ 2,636,354	\$ -	4.62 %
2009A-1/2010A	59,505,000	57,112,424	-	4.50
2009A-2/2011AB	23,400,000	23,418,018	-	4.00
2009A-3/2011CD	14,200,000	12,641,384	-	4.46
2009A-4/2011E	39,390,000	37,583,700	-	3.97
2009A-5/2011FG	29,120,000	28,236,087	-	3.62
2012A	24,365,983	23,991,861	-	3.47
2012B	40,727,816	40,093,427	-	3.30
2013A	43,059,638	42,097,676	-	2.93
2013B	36,654,022	36,130,478	-	3.99
2013C	20,800,562	20,510,333	-	2.86
2014A	20,228,898	20,060,837	-	3.98
2014BC	19,536,834	19,291,645	-	3.86
2014D	24,994,944	24,660,156	-	3.81
2015A	44,025,160	43,172,004	-	3.85
2015B	39,573,697	38,841,223	-	3.63
2015C	27,801,602	27,275,188	-	3.54
2015D	43,827,402	42,967,846	-	3.51
2016A	79,132,857	78,399,393	-	3.49
2016B	43,649,686	43,146,201	-	3.53
2016CD	63,325,681	62,509,260	-	3.21
2016EF	94,335,232	93,100,215	-	3.22
2016GH	47,117,448	46,956,930	-	3.10
2017AB	47,467,150	47,027,882	-	3.15
2017CD	45,591,752	45,205,808	-	3.33
2017EF	56,606,883	56,136,496	-	3.62
2017GH	147,084,604	146,250,456	-	3.61
2017IJ	113,714,501	113,282,952	-	3.55
2018AB	76,165,855	75,908,220	-	3.62
2018CD	50,470,220	50,390,293	-	3.68
	<u>\$ 1,365,403,207</u>	<u>\$ 1,348,644,454</u>	<u>\$ -</u>	3.65 %

* 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 June 30, 2018**



This Section D identifies all mortgage-backed securities that have been pledged to the payment of outstanding Bonds under the Bond Resolution as of June 30, 2018. 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 June 30, 2018**



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	50,905
769127	GNMA II	4.250	1,701,363	510,613
768555	GNMA II	4.375	284,473	-
769197	GNMA II	4.375	224,633	90,822
743373	GNMA II	4.500	267,189	70,206
755739	GNMA II	4.500	272,460	133,693
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	127,741
755721	GNMA II	4.750	72,628	-
735285	GNMA II	4.875	420,180	149,620
735310	GNMA II	4.875	194,728	-
735385	GNMA II	4.875	278,777	132,929
735441	GNMA II	4.875	430,828	231,054
735679	GNMA II	4.875	135,550	-
743372	GNMA II	4.875	739,284	-
743430	GNMA II	4.875	576,690	236,300
743604	GNMA II	4.875	304,610	170,837
747580	GNMA II	4.875	227,254	-
747687	GNMA II	4.875	168,334	71,492
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 June 30, 2018**



Contributed, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AH3182	FNMA	3.500 %	\$ 51,149	\$ -
AH0198	FNMA	4.125	71,633	-
AD5871	FNMA	4.750	87,132	-
AD5864	FNMA	4.875	95,268	-
AD6814	FNMA	4.875	99,180	-
AD8875	FNMA	4.875	145,091	43,590
AD8880	FNMA	4.875	91,875	-
AD9655	FNMA	4.875	54,242	46,813
AD9663	FNMA	4.875	70,680	-
AE2060	FNMA	4.875	125,575	-
AE2715	FNMA	4.875	139,481	119,478
AE4734	FNMA	4.875	205,623	83,228
AE4740	FNMA	4.875	69,684	60,617
AE6276	FNMA	4.875	157,006	136,142
AE6283	FNMA	4.875	87,802	76,456
AD3413	FNMA	4.937	109,346	93,819
AD3414	FNMA	5.062	110,620	-
Total Contributed			\$ 10,110,976	\$ 2,636,354

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2009A-1/2010A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
747682	GNMA II	4.250 %	\$ 2,462,415	\$ 1,189,294
735539	GNMA II	4.375	1,396,097	375,948
735673	GNMA II	4.375	1,680,538	398,734
743211	GNMA II	4.375	1,309,257	330,320
743229	GNMA II	4.375	578,552	278,356
743367	GNMA II	4.375	1,633,601	412,227
743426	GNMA II	4.375	812,460	265,720
743522	GNMA II	4.375	1,366,344	535,613
743600	GNMA II	4.375	1,632,975	454,897
743628	GNMA II	4.375	444,245	151,335
747345	GNMA II	4.375	191,503	30,459
747437	GNMA II	4.375	370,259	312,354
747453	GNMA II	4.375	381,439	91,478
747507	GNMA II	4.375	642,344	199,549
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	123,307
751082	GNMA II	4.375	67,395	56,905
735233	GNMA II	4.500	3,031,016	1,034,805
735283	GNMA II	4.500	6,096,412	1,424,206
735307	GNMA II	4.500	3,932,346	1,569,021
735382	GNMA II	4.500	3,060,218	785,035
735438	GNMA II	4.500	3,024,343	948,235
735674	GNMA II	4.500	1,415,549	443,217
743368	GNMA II	4.500	1,777,691	846,041
743427	GNMA II	4.500	187,007	49,996
743523	GNMA II	4.500	229,489	114,696

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2009A-1/2010A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
743562	GNMA II	4.500 %	\$ 961,400	\$ 317,531
743601	GNMA II	4.500	381,618	202,033
747346	GNMA II	4.500	226,417	193,699
747438	GNMA II	4.500	223,926	192,002
747454	GNMA II	4.500	331,156	282,502
747508	GNMA II	4.500	95,735	-
747781	GNMA II	4.500	1,256,252	289,931
747821	GNMA II	4.500	1,315,009	556,081
751031	GNMA II	4.500	85,503	71,859
751045	GNMA II	4.500	587,065	96,024
735234	GNMA II	4.625	1,485,864	390,828
735308	GNMA II	4.625	1,508,823	485,018
735383	GNMA II	4.625	429,945	87,855
735541	GNMA II	4.625	2,427,097	508,059
735675	GNMA II	4.625	4,617,095	942,230
743213	GNMA II	4.625	1,567,892	413,650
743230	GNMA II	4.625	1,947,415	613,999
743369	GNMA II	4.625	5,569,197	1,905,470
743428	GNMA II	4.625	2,318,556	630,182
743524	GNMA II	4.625	1,505,527	112,882
743563	GNMA II	4.625	2,040,170	575,098
743602	GNMA II	4.625	750,932	342,192
743629	GNMA II	4.625	262,120	110,281
747347	GNMA II	4.625	819,614	215,176
747439	GNMA II	4.625	1,402,857	658,235
747455	GNMA II	4.625	566,335	202,044
747577	GNMA II	4.625	1,739,781	583,554
747685	GNMA II	4.625	1,634,848	424,477
747782	GNMA II	4.625	1,077,931	365,660

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 165,499
751070	GNMA II	4.625	288,994	246,805
751084	GNMA II	4.625	708,258	255,854
735309	GNMA II	4.750	513,459	189,601
735384	GNMA II	4.750	418,167	116,190
735677	GNMA II	4.750	439,127	54,375
743231	GNMA II	4.750	145,222	124,582
743371	GNMA II	4.750	2,083,502	677,612
743429	GNMA II	4.750	2,159,235	517,991
743525	GNMA II	4.750	3,648,810	939,040
743564	GNMA II	4.750	2,324,446	950,946
743603	GNMA II	4.750	3,397,407	1,426,293
743630	GNMA II	4.750	1,404,925	350,438
747348	GNMA II	4.750	985,656	118,651
747440	GNMA II	4.750	2,575,373	696,119
747456	GNMA II	4.750	522,761	104,285
747510	GNMA II	4.750	848,013	595,963
747578	GNMA II	4.750	1,378,262	196,994
747579	GNMA II	4.750	146,159	124,975
747686	GNMA II	4.750	1,826,118	191,661
747783	GNMA II	4.750	1,269,558	314,818
747823	GNMA II	4.750	1,323,551	645,619
751032	GNMA II	4.750	122,793	-
751047	GNMA II	4.750	535,345	189,036
751071	GNMA II	4.750	349,447	105,384
751085	GNMA II	4.750	541,277	210,928
743526	GNMA II	4.875	1,232,329	506,159
743565	GNMA II	4.875	598,881	399,919
743631	GNMA II	4.875	174,844	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2009A-1/2010A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
747349	GNMA II	4.875 %	\$ 130,241	\$ 111,353
747441	GNMA II	4.875	157,919	-
747511	GNMA II	4.875	107,750	93,117
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	102,446
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	99,201
AD9648	FNMA	4.500	119,021	102,680
AD9662	FNMA	4.500	131,362	106,049
AE2058	FNMA	4.500	53,795	-
AE2704	FNMA	4.500	133,914	-
AD6812	FNMA	4.562	81,302	69,957
AE2705	FNMA	4.625	92,153	-
AE3601	FNMA	4.625	116,585	100,947
AE4745	FNMA	4.625	108,743	93,856
AD2648	FNMA	4.687	248,602	34,676
AD2661	FNMA	4.687	343,959	108,511
AD3418	FNMA	4.687	86,415	-
AD3425	FNMA	4.687	269,160	145,545
AD4235	FNMA	4.687	134,600	-
AD6804	FNMA	4.750	102,780	-
AD6813	FNMA	4.750	84,011	72,747

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 79,613
AE2059	FNMA	4.750	192,525	106,490
AE2714	FNMA	4.750	185,898	-
AE3602	FNMA	4.750	74,328	-
Subtotal			115,458,886	36,033,226

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 82,463
747780	GNMA II	4.375	77,205	-
735540	GNMA II	4.500	4,303,546	1,634,612
743212	GNMA II	4.500	450,062	179,818
743228	GNMA II	4.500	121,688	-
747576	GNMA II	4.500	834,588	195,576
747684	GNMA II	4.500	1,552,935	763,429
751069	GNMA II	4.500	627,065	543,328
751083	GNMA II	4.500	1,179,104	485,550
735284	GNMA II	4.625	1,408,975	303,284
735439	GNMA II	4.625	544,464	253,536
747509	GNMA II	4.625	1,658,314	827,699
747822	GNMA II	4.625	692,065	441,832
735440	GNMA II	4.750	577,825	-
735542	GNMA II	4.750	997,704	317,493
743214	GNMA II	4.750	137,340	-
AD6803	FNMA	4.500	87,851	35,643
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	207,697
AD3417	FNMA	4.562	449,308	259,080
AD3424	FNMA	4.562	100,335	86,819
AD4234	FNMA	4.562	237,044	159,548

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 193,296
AD5859	FNMA	4.625	118,921	-
AE2713	FNMA	4.625	70,518	-
AD5863	FNMA	4.750	236,686	77,807
AE6279	FNMA	4.750	91,935	-
728515	GNMA II	4.500	5,772,392	1,917,872
728534	GNMA II	4.500	3,165,225	735,031
728613	GNMA II	4.500	4,906,470	1,061,862
728261	GNMA II	4.625	1,388,274	293,068
728535	GNMA II	4.625	1,061,740	415,161
728536	GNMA II	4.875	427,435	141,267
728537	GNMA II	5.000	82,472	-
728519	GNMA II	5.125	442,344	317,415
728538	GNMA II	5.125	153,378	-
735236	GNMA II	5.125	78,419	38,042
AC9166	FNMA	4.562	315,551	210,146
AC9177	FNMA	4.562	90,196	76,935
AC9180	FNMA	4.687	64,784	-
AC9167	FNMA	4.937	85,625	-
AC9181	FNMA	5.187	59,767	-
Subtotal			36,187,540	12,255,310
MBS Participation Interest (50%)			18,093,770	6,127,655

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 303,296
735306	GNMA II	4.250	471,528	282,354
735672	GNMA II	4.250	1,501,839	499,000
743210	GNMA II	4.250	1,833,640	909,307
743227	GNMA II	4.250	2,009,044	778,500
743366	GNMA II	4.250	6,839,604	2,120,358
743425	GNMA II	4.250	3,292,191	1,417,816
743521	GNMA II	4.250	4,525,211	1,339,217
743599	GNMA II	4.250	5,980,213	1,993,103
743627	GNMA II	4.250	1,231,979	331,108
747344	GNMA II	4.250	1,592,830	554,523
747350	GNMA II	4.250	824,585	292,861
747436	GNMA II	4.250	3,108,857	1,047,849
747452	GNMA II	4.250	2,448,128	952,869
747506	GNMA II	4.250	2,919,753	752,261
747779	GNMA II	4.250	1,625,287	712,824
747819	GNMA II	4.250	1,614,849	625,231
751029	GNMA II	4.250	144,968	-
751044	GNMA II	4.250	165,015	-
751081	GNMA II	4.250	525,761	265,729
761081	GNMA II	4.000	1,101,015	416,615
761114	GNMA II	4.000	722,907	321,060
761146	GNMA II	4.000	669,076	347,386
761157	GNMA II	4.000	609,113	62,233
761264	GNMA II	4.000	1,046,962	331,821
761271	GNMA II	4.000	766,252	-
761290	GNMA II	4.000	292,260	131,713

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 44,453
761147	GNMA II	4.125	132,060	-
761272	GNMA II	4.125	110,508	95,327
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	237,950
761273	GNMA II	4.250	192,722	-
761309	GNMA II	4.250	745,753	366,668
761082	GNMA II	4.375	266,240	120,404
761267	GNMA II	4.375	79,786	65,845
755513	GNMA II	4.500	115,882	-
761023	GNMA II	4.500	223,184	80,803
761083	GNMA II	4.500	1,155,433	588,183
761116	GNMA II	4.500	537,094	155,108
761148	GNMA II	4.500	781,371	202,520
761158	GNMA II	4.500	325,323	107,486
761268	GNMA II	4.500	593,363	108,697
761274	GNMA II	4.500	760,304	301,317
761293	GNMA II	4.500	356,517	108,231
761310	GNMA II	4.500	366,565	78,324
Subtotal			57,613,223	19,450,348
MBS Participation Interest (50%)			28,806,612	9,725,174

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 235,407
755617	GNMA II	4.000	785,901	233,536
755756	GNMA II	4.000	231,947	206,301
755771	GNMA II	4.000	234,254	-
755802	GNMA II	4.000	253,013	-
755886	GNMA II	4.000	512,863	121,519
755899	GNMA II	4.000	575,483	66,983
755995	GNMA II	4.000	479,284	258,437
756017	GNMA II	4.000	168,915	97,407
756054	GNMA II	4.000	76,681	-
756068	GNMA II	4.000	246,667	128,751
760757	GNMA II	4.000	367,422	112,064
760852	GNMA II	4.000	985,381	456,255
760921	GNMA II	4.000	775,593	511,074
760931	GNMA II	4.000	682,308	394,076
760985	GNMA II	4.000	959,836	438,436
760992	GNMA II	4.000	613,389	281,442
761020	GNMA II	4.000	496,632	246,692
735381	GNMA II	4.250	156,776	39,116
735436	GNMA II	4.250	567,406	207,326
735538	GNMA II	4.250	369,287	185,693
747574	GNMA II	4.250	2,867,880	1,113,336
751067	GNMA II	4.250	375,493	103,528
751144	GNMA II	4.250	1,006,904	478,229
751259	GNMA II	4.250	195,664	73,394
755189	GNMA II	4.250	85,436	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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>
755212	GNMA II	4.250 %	\$ 267,219	\$ 124,918
755235	GNMA II	4.250	363,597	235,418
755308	GNMA II	4.250	142,803	-
755541	GNMA II	4.250	310,161	150,130
755605	GNMA II	4.250	112,386	-
755717	GNMA II	4.250	301,414	241,054
755900	GNMA II	4.250	265,084	-
756070	GNMA II	4.250	98,601	87,629
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	279,710
751145	GNMA II	4.500	1,072,746	420,434
751165	GNMA II	4.500	705,200	231,780
751192	GNMA II	4.500	142,460	-
751260	GNMA II	4.500	135,456	121,443
751272	GNMA II	4.500	358,970	231,703
755190	GNMA II	4.500	281,608	67,831
755213	GNMA II	4.500	406,397	77,276
755236	GNMA II	4.500	433,690	-
755265	GNMA II	4.500	429,222	220,805
755310	GNMA II	4.500	696,577	303,725
755343	GNMA II	4.500	124,670	-
755357	GNMA II	4.500	142,456	125,397
755395	GNMA II	4.500	215,308	91,312
755463	GNMA II	4.500	122,772	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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
755543	GNMA II	4.500 %	\$ 424,602	\$ 82,651
755567	GNMA II	4.500	117,741	105,560
755606	GNMA II	4.500	151,783	-
755619	GNMA II	4.500	105,881	93,835
755772	GNMA II	4.500	111,072	99,265
755803	GNMA II	4.500	191,019	170,627
755901	GNMA II	4.500	320,185	231,626
760761	GNMA II	4.500	339,177	232,516
760856	GNMA II	4.500	150,076	134,815
760924	GNMA II	4.500	242,799	218,153
760934	GNMA II	4.500	140,369	-
760989	GNMA II	4.500	93,969	84,118
760994	GNMA II	4.500	87,145	-
Subtotal			25,552,789	10,452,739
MBS Participation Interest (50%)			12,776,395	5,226,369
Total 2009A-1/2010A			\$ 175,135,662	\$ 57,112,424

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 351,672
760930	GNMA II	3.875	153,515	-
755565	GNMA II	4.000	133,424	-
755464	GNMA II	4.625	270,794	92,159
755544	GNMA II	4.625	115,847	99,827
755804	GNMA II	4.625	100,215	86,727
760762	GNMA II	4.625	203,308	-
755311	GNMA II	4.750	133,335	-
AH0098	FNMA	3.325	242,493	207,082
AH0100	FNMA	3.325	1,595,325	475,750
AH5522	FNMA	3.325	1,379,132	422,937
AH5525	FNMA	3.325	1,382,985	803,620
AH0091	FNMA	3.450	378,588	196,878
AH0093	FNMA	3.450	749,091	263,348
AH0094	FNMA	3.450	1,115,465	445,854
AH0095	FNMA	3.450	774,238	124,865
AH5523	FNMA	3.450	1,358,415	437,108
AH5526	FNMA	3.450	1,342,850	451,670
AH0189	FNMA	3.500	142,806	-
AH5477	FNMA	3.500	105,585	90,169
AH5481	FNMA	3.500	48,788	41,700
AH5524	FNMA	3.575	480,032	150,170
AH5527	FNMA	3.575	462,652	7,282
AH5476	FNMA	3.625	135,625	115,914
AH5486	FNMA	3.625	54,610	39,670
AH5482	FNMA	3.750	116,764	99,321
AH5483	FNMA	3.875	156,861	-
AE9062	FNMA	3.950	228,124	-
AH0092	FNMA	3.950	318,662	151,365

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 265,986
AE8494	FNMA	4.125	136,428	117,659
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	48,007
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	5,586,742

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2009A-2/2011AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
735282	GNMA II	4.250 %	\$ 1,141,332	\$ 303,296
735306	GNMA II	4.250	471,528	282,354
735672	GNMA II	4.250	1,501,839	499,000
743210	GNMA II	4.250	1,833,640	909,307
743227	GNMA II	4.250	2,009,044	778,500
743366	GNMA II	4.250	6,839,604	2,120,358
743425	GNMA II	4.250	3,292,191	1,417,816
743521	GNMA II	4.250	4,525,211	1,339,217
743599	GNMA II	4.250	5,980,213	1,993,103
743627	GNMA II	4.250	1,231,979	331,108
747344	GNMA II	4.250	1,592,830	554,523
747350	GNMA II	4.250	824,585	292,861
747436	GNMA II	4.250	3,108,857	1,047,849
747452	GNMA II	4.250	2,448,128	952,869
747506	GNMA II	4.250	2,919,753	752,261
747779	GNMA II	4.250	1,625,287	712,824
747819	GNMA II	4.250	1,614,849	625,231
751029	GNMA II	4.250	144,968	-
751044	GNMA II	4.250	165,015	-
751081	GNMA II	4.250	525,761	265,729
761081	GNMA II	4.000	1,101,015	416,615
761114	GNMA II	4.000	722,907	321,060
761146	GNMA II	4.000	669,076	347,386
761157	GNMA II	4.000	609,113	62,233
761264	GNMA II	4.000	1,046,962	331,821
761271	GNMA II	4.000	766,252	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 131,713
761308	GNMA II	4.000	730,493	44,453
761147	GNMA II	4.125	132,060	-
761272	GNMA II	4.125	110,508	95,327
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	237,950
761273	GNMA II	4.250	192,722	-
761309	GNMA II	4.250	745,753	366,668
761082	GNMA II	4.375	266,240	120,404
761267	GNMA II	4.375	79,786	65,845
755513	GNMA II	4.500	115,882	-
761023	GNMA II	4.500	223,184	80,803
761083	GNMA II	4.500	1,155,433	588,183
761116	GNMA II	4.500	537,094	155,108
761148	GNMA II	4.500	781,371	202,520
761158	GNMA II	4.500	325,323	107,486
761268	GNMA II	4.500	593,363	108,697
761274	GNMA II	4.500	760,304	301,317

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 108,231
761310	GNMA II	4.500	366,565	78,324
Subtotal			57,613,223	19,450,348
MBS Participation Interest (50%)			28,806,612	9,725,174

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2009A-2/2011AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755537	GNMA II	3.375 %	\$ 304,769	\$ 165,848
755882	GNMA II	3.375	938,013	367,095
751226	GNMA II	3.500	174,985	-
755209	GNMA II	3.500	275,385	-
755233	GNMA II	3.500	174,985	149,757
755305	GNMA II	3.500	629,174	304,695
755798	GNMA II	3.500	468,601	388,822
761289	GNMA II	3.875	177,992	-
747680	GNMA II	4.000	690,856	187,096
747777	GNMA II	4.000	633,903	542,162
747817	GNMA II	4.000	1,431,785	599,949
751028	GNMA II	4.000	480,798	211,472
751043	GNMA II	4.000	223,992	-
751065	GNMA II	4.000	402,158	210,398
751079	GNMA II	4.000	841,345	613,243
751101	GNMA II	4.000	493,365	256,682
751142	GNMA II	4.000	1,085,865	271,849
751162	GNMA II	4.000	495,769	41,945
751190	GNMA II	4.000	176,581	-
751271	GNMA II	4.000	80,170	-
755188	GNMA II	4.000	813,502	118,459
755210	GNMA II	4.000	1,114,995	316,646
755234	GNMA II	4.000	737,963	133,391
755264	GNMA II	4.000	902,444	339,823
747572	GNMA II	4.125	184,226	135,531
747573	GNMA II	4.125	285,395	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 890,442
747778	GNMA II	4.125	393,417	186,872
747818	GNMA II	4.125	328,957	180,243
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	123,311
751163	GNMA II	4.125	259,627	224,559
751258	GNMA II	4.125	84,021	72,870
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	492,013
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	196,986
751147	GNMA II	4.750	648,450	139,226
751167	GNMA II	4.750	256,098	106,209
751261	GNMA II	4.750	223,233	-
755192	GNMA II	4.750	775,077	255,053
755238	GNMA II	4.750	116,486	101,659
755266	GNMA II	4.750	87,894	-
755358	GNMA II	4.750	372,506	105,533
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 June 30, 2018**



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	\$ 137,770
769123	GNMA II	3.375	172,688	-
768982	GNMA II	3.875	307,084	266,288
769024	GNMA II	3.875	374,413	95,518
769064	GNMA II	3.875	683,057	243,838
769124	GNMA II	3.875	743,832	216,464
769129	GNMA II	3.875	914,956	364,855
769193	GNMA II	3.875	712,941	126,430
769203	GNMA II	3.875	448,393	322,660
769270	GNMA II	3.875	1,511,745	521,490
769309	GNMA II	3.875	773,205	109,183
768983	GNMA II	4.000	587,068	165,429
769025	GNMA II	4.000	248,749	156,319
769043	GNMA II	4.000	600,022	137,314
769065	GNMA II	4.000	162,324	141,676
769125	GNMA II	4.000	824,506	211,670
769133	GNMA II	4.000	191,467	57,090
769194	GNMA II	4.000	517,078	139,376
769271	GNMA II	4.000	398,480	215,220
769310	GNMA II	4.000	64,933	56,583
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	77,959

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 207,543
769027	GNMA II	4.250	1,053,441	281,954
769045	GNMA II	4.250	1,254,624	487,754
769066	GNMA II	4.250	251,869	220,383
769134	GNMA II	4.250	497,105	280,838
769196	GNMA II	4.250	1,333,335	455,936
769204	GNMA II	4.250	875,914	148,772
769272	GNMA II	4.250	400,785	67,230
769311	GNMA II	4.250	150,927	-
769028	GNMA II	4.375	608,641	321,717
769046	GNMA II	4.375	610,878	503,696
769067	GNMA II	4.375	172,765	53,586
769128	GNMA II	4.375	71,178	-
769205	GNMA II	4.375	87,519	76,924
769273	GNMA II	4.375	68,112	-
769312	GNMA II	4.375	105,551	-
769340	GNMA II	4.375	470,668	327,110
769029	GNMA II	4.500	42,667	37,595
769103	GNMA II	4.500	51,875	-
769135	GNMA II	4.500	118,418	98,948
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	56,571
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 June 30, 2018**



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	\$ 167,024
769068	GNMA II	4.750	214,107	96,429
769105	GNMA II	4.750	599,321	-
769130	GNMA II	4.750	104,139	-
769199	GNMA II	4.750	145,941	129,220
Subtotal			45,671,523	16,212,204
MBS Participation Interest (50%)			22,835,762	8,106,102
Total 2009A-2/2011AB			\$ 67,862,458	\$ 23,418,018

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	97,450
761548	GNMA II	4.125	274,677	237,837
768638	GNMA II	4.125	126,333	-
761340	GNMA II	4.250	566,944	70,276
761419	GNMA II	4.250	335,133	195,489
761452	GNMA II	4.250	267,460	74,076
761477	GNMA II	4.250	1,291,490	309,486
761530	GNMA II	4.250	891,314	200,885
761549	GNMA II	4.250	903,693	414,251
761565	GNMA II	4.250	321,309	-
761608	GNMA II	4.250	946,806	391,629
761629	GNMA II	4.250	559,634	335,224
761711	GNMA II	4.250	366,341	83,947
768540	GNMA II	4.250	325,453	-
768568	GNMA II	4.250	777,599	135,385
768628	GNMA II	4.250	937,390	493,702
768639	GNMA II	4.250	681,551	334,781
768708	GNMA II	4.250	287,076	66,734
768746	GNMA II	4.250	595,201	208,212
768760	GNMA II	4.250	909,848	216,081
768874	GNMA II	4.250	1,666,410	199,722
768929	GNMA II	4.250	526,803	73,784
768950	GNMA II	4.250	604,310	196,789
768968	GNMA II	4.250	531,159	123,651
755649	GNMA II	4.375	102,168	89,195

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	122,640
768679	GNMA II	4.375	137,248	-
768709	GNMA II	4.375	341,077	91,870
768747	GNMA II	4.375	86,445	-
768875	GNMA II	4.375	715,592	261,719
768930	GNMA II	4.375	539,934	140,188
768951	GNMA II	4.375	118,672	102,403
768969	GNMA II	4.375	129,606	-
768986	GNMA II	4.375	314,582	200,015
761341	GNMA II	4.500	342,540	-
761421	GNMA II	4.500	872,176	578,118
761453	GNMA II	4.500	89,499	-
761478	GNMA II	4.500	520,559	164,416
761531	GNMA II	4.500	45,874	33,548
761550	GNMA II	4.500	162,134	76,427
761609	GNMA II	4.500	180,480	-
761630	GNMA II	4.500	81,813	71,080
761690	GNMA II	4.500	366,488	84,908
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	34,774
768748	GNMA II	4.500	329,554	101,180
768786	GNMA II	4.500	131,313	108,975
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 June 30, 2018**



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	\$ 62,315
761551	GNMA II	4.625	69,275	59,611
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	113,104
761454	GNMA II	4.750	268,891	37,135
761480	GNMA II	4.750	554,016	167,181
761532	GNMA II	4.750	132,737	-
761552	GNMA II	4.750	540,193	108,941
761566	GNMA II	4.750	180,558	-
761610	GNMA II	4.750	184,852	73,537
761631	GNMA II	4.750	449,733	-
761691	GNMA II	4.750	627,208	276,134
761712	GNMA II	4.750	184,370	64,385
768459	GNMA II	4.750	942,450	324,442
768515	GNMA II	4.750	807,121	183,643
768527	GNMA II	4.750	1,501,332	498,901
768542	GNMA II	4.750	299,370	177,046
768557	GNMA II	4.750	1,417,429	894,568
768569	GNMA II	4.750	301,089	162,855
768629	GNMA II	4.750	388,490	46,107
768642	GNMA II	4.750	696,861	117,979
768681	GNMA II	4.750	1,045,987	176,916
768711	GNMA II	4.750	215,929	181,286
768749	GNMA II	4.750	467,055	253,745
768788	GNMA II	4.750	482,194	250,856

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 84,351
768932	GNMA II	4.750	259,402	219,898
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	60,544
AI2676	FNMA	4.125	114,927	-
AI2679	FNMA	4.125	46,519	-
AI2692	FNMA	4.125	82,660	68,466
AI1687	FNMA	4.250	72,331	60,596
AI0071	FNMA	4.375	110,091	-
AI1688	FNMA	4.375	207,457	124,730
AI2677	FNMA	4.375	104,541	91,420
AI2680	FNMA	4.375	30,736	26,391
AI2693	FNMA	4.375	124,828	98,522
AI3837	FNMA	4.375	89,180	78,245
AI4113	FNMA	4.375	227,937	86,126
AI4116	FNMA	4.375	89,964	-
AI4124	FNMA	4.375	160,008	138,185
AI5409	FNMA	4.375	147,818	-
AI5420	FNMA	4.375	85,245	-
AI6400	FNMA	4.375	115,714	-
AI6416	FNMA	4.375	119,852	105,264
AI6421	FNMA	4.375	185,265	-
AI7888	FNMA	4.375	38,400	-
AI6390	FNMA	4.500	154,813	-
AH9122	FNMA	4.625	60,727	53,486
AI1696	FNMA	4.625	158,238	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	96,852
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	94,807
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	124,388
AI6397	FNMA	4.875	138,544	-
AI6401	FNMA	4.875	88,720	77,577
Total 2009A-3/2011CD			\$ 41,128,290	\$ 12,641,384

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 129,251
775361	GNMA II	3.375	237,333	119,986
775372	GNMA II	3.375	396,656	342,009
775411	GNMA II	3.375	229,904	-
775427	GNMA II	3.375	761,138	654,580
775470	GNMA II	3.375	141,575	55,255
775507	GNMA II	3.375	615,415	520,522
775060	GNMA II	3.500	136,350	-
775102	GNMA II	3.500	196,412	-
775163	GNMA II	3.500	352,370	114,145
775183	GNMA II	3.500	523,465	203,506
775242	GNMA II	3.500	148,243	-
775267	GNMA II	3.500	224,333	72,568
775289	GNMA II	3.500	352,659	116,306
775362	GNMA II	3.500	752,225	365,158
775373	GNMA II	3.500	1,092,172	218,913
775412	GNMA II	3.500	88,601	-
775428	GNMA II	3.500	655,702	370,438
775471	GNMA II	3.500	356,691	97,084
775508	GNMA II	3.500	262,958	103,525
775061	GNMA II	3.625	124,088	106,051
775003	GNMA II	3.750	124,267	107,435
775103	GNMA II	3.750	304,355	83,570
775164	GNMA II	3.750	180,285	-
775184	GNMA II	3.750	77,000	43,736
775243	GNMA II	3.750	214,456	184,481
775268	GNMA II	3.750	138,860	-
775290	GNMA II	3.750	228,028	45,625
775363	GNMA II	3.750	256,356	57,193

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 195,157
775413	GNMA II	3.750	421,183	238,075
775429	GNMA II	3.750	677,093	150,959
775509	GNMA II	3.750	399,488	248,492
774916	GNMA II	3.875	1,196,101	557,562
774987	GNMA II	3.875	639,122	229,816
775004	GNMA II	3.875	971,967	524,197
775062	GNMA II	3.875	656,554	415,287
775079	GNMA II	3.875	795,842	123,527
775104	GNMA II	3.875	600,716	-
775126	GNMA II	3.875	691,355	271,878
775165	GNMA II	3.875	1,368,877	520,476
775205	GNMA II	3.875	387,991	43,259
775244	GNMA II	3.875	868,370	497,526
775269	GNMA II	3.875	1,091,828	237,674
775291	GNMA II	3.875	492,813	-
775364	GNMA II	3.875	723,318	274,468
775375	GNMA II	3.875	1,191,541	472,244
775414	GNMA II	3.875	988,947	404,148
775430	GNMA II	3.875	573,166	285,830
775473	GNMA II	3.875	786,231	349,178
775510	GNMA II	3.875	495,884	-
774917	GNMA II	4.000	525,564	85,220
774967	GNMA II	4.000	167,427	73,994
774988	GNMA II	4.000	418,302	158,617
775063	GNMA II	4.000	85,000	73,858
775080	GNMA II	4.000	512,970	123,027
775105	GNMA II	4.000	706,171	20,159
775127	GNMA II	4.000	117,932	102,017

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 321,323
775206	GNMA II	4.000	368,054	84,879
775245	GNMA II	4.000	187,290	163,404
775270	GNMA II	4.000	46,471	40,552
775292	GNMA II	4.000	271,910	-
775365	GNMA II	4.000	399,775	179,143
775415	GNMA II	4.000	150,861	131,828
775431	GNMA II	4.000	264,417	56,963
775064	GNMA II	4.125	154,705	134,759
775081	GNMA II	4.125	325,683	160,745
775143	GNMA II	4.125	236,017	106,370
775207	GNMA II	4.125	286,300	157,744
775246	GNMA II	4.125	216,372	-
775271	GNMA II	4.125	218,170	-
775366	GNMA II	4.125	72,999	62,299
775376	GNMA II	4.125	273,534	-
775416	GNMA II	4.125	90,953	-
775432	GNMA II	4.125	190,366	93,681
774918	GNMA II	4.250	787,309	153,511
774968	GNMA II	4.250	569,843	332,363
774989	GNMA II	4.250	579,093	195,153
775005	GNMA II	4.250	1,200,245	265,326
775065	GNMA II	4.250	699,064	188,761
775082	GNMA II	4.250	729,278	392,145
775106	GNMA II	4.250	603,358	122,867
775144	GNMA II	4.250	1,219,283	280,354
775167	GNMA II	4.250	555,975	163,859
775208	GNMA II	4.250	192,081	-
775247	GNMA II	4.250	528,197	175,350

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 72,979
775293	GNMA II	4.250	114,369	100,277
775367	GNMA II	4.250	575,020	299,992
775377	GNMA II	4.250	426,714	-
775417	GNMA II	4.250	327,623	71,805
775433	GNMA II	4.250	227,486	78,688
775474	GNMA II	4.250	201,250	85,299
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	144,502
775066	GNMA II	4.375	384,736	-
775083	GNMA II	4.375	129,779	113,999
775107	GNMA II	4.375	299,356	83,753
775145	GNMA II	4.375	385,341	335,337
775168	GNMA II	4.375	245,960	122,122
775209	GNMA II	4.375	385,216	114,388
775248	GNMA II	4.375	153,020	-
775273	GNMA II	4.375	227,149	193,459
775294	GNMA II	4.375	58,328	-
775368	GNMA II	4.375	49,171	-
775378	GNMA II	4.375	107,906	93,190
775418	GNMA II	4.375	196,034	81,483
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	57,089
774991	GNMA II	4.625	94,308	83,154
775169	GNMA II	4.625	87,393	77,095

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	108,210
775275	GNMA II	4.750	72,735	-
AJ7451	FNMA	3.500	52,450	45,633
AJ8673	FNMA	3.500	107,688	93,688
AJ8691	FNMA	3.500	79,675	-
AJ5149	FNMA	3.875	109,102	-
AJ7448	FNMA	3.875	218,600	-
AJ8685	FNMA	3.875	240,750	-
AJ0316	FNMA	4.000	112,901	98,559
AJ0317	FNMA	4.000	124,935	-
AJ0731	FNMA	4.000	78,296	-
AJ2763	FNMA	4.000	87,284	-
AJ2769	FNMA	4.000	155,986	35,526
AJ3452	FNMA	4.000	134,296	117,792
AJ5132	FNMA	4.000	132,800	95,272
AJ7452	FNMA	4.000	66,152	57,233
AJ8686	FNMA	4.000	103,813	88,514
AI8696	FNMA	4.125	26,895	23,247
AJ0333	FNMA	4.125	43,549	-
AJ0319	FNMA	4.375	121,201	106,789
AJ0331	FNMA	4.375	93,768	82,327
AJ0730	FNMA	4.375	108,446	-
AJ0734	FNMA	4.375	85,289	74,326
AJ0737	FNMA	4.375	101,323	89,212
AJ2770	FNMA	4.375	89,000	73,628
AJ8674	FNMA	4.375	65,621	55,106

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 90,331
AJ5142	FNMA	4.500	34,416	28,826
AJ7449	FNMA	4.500	109,867	-
AI8689	FNMA	4.625	106,748	-
AI8697	FNMA	4.625	55,868	49,442
AI8699	FNMA	4.625	93,779	83,034
AI9293	FNMA	4.875	54,137	-
Subtotal			50,543,918	18,456,666

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2009A-4/2011E, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755537	GNMA II	3.375 %	\$ 304,769	\$ 165,848
755882	GNMA II	3.375	938,013	367,095
751226	GNMA II	3.500	174,985	-
755209	GNMA II	3.500	275,385	-
755233	GNMA II	3.500	174,985	149,757
755305	GNMA II	3.500	629,174	304,695
755798	GNMA II	3.500	468,601	388,822
761289	GNMA II	3.875	177,992	-
747680	GNMA II	4.000	690,856	187,096
747777	GNMA II	4.000	633,903	542,162
747817	GNMA II	4.000	1,431,785	599,949
751028	GNMA II	4.000	480,798	211,472
751043	GNMA II	4.000	223,992	-
751065	GNMA II	4.000	402,158	210,398
751079	GNMA II	4.000	841,345	613,243
751101	GNMA II	4.000	493,365	256,682
751142	GNMA II	4.000	1,085,865	271,849
751162	GNMA II	4.000	495,769	41,945
751190	GNMA II	4.000	176,581	-
751271	GNMA II	4.000	80,170	-
755188	GNMA II	4.000	813,502	118,459
755210	GNMA II	4.000	1,114,995	316,646
755234	GNMA II	4.000	737,963	133,391
755264	GNMA II	4.000	902,444	339,823
747572	GNMA II	4.125	184,226	135,531
747573	GNMA II	4.125	285,395	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 890,442
747778	GNMA II	4.125	393,417	186,872
747818	GNMA II	4.125	328,957	180,243
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	123,311
751163	GNMA II	4.125	259,627	224,559
751258	GNMA II	4.125	84,021	72,870
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	492,013
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	196,986
751147	GNMA II	4.750	648,450	139,226
751167	GNMA II	4.750	256,098	106,209
751261	GNMA II	4.750	223,233	-
755192	GNMA II	4.750	775,077	255,053
755238	GNMA II	4.750	116,486	101,659
755266	GNMA II	4.750	87,894	-
755358	GNMA II	4.750	372,506	105,533
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 June 30, 2018**



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	\$ 137,770
769123	GNMA II	3.375	172,688	-
768982	GNMA II	3.875	307,084	266,288
769024	GNMA II	3.875	374,413	95,518
769064	GNMA II	3.875	683,057	243,838
769124	GNMA II	3.875	743,832	216,464
769129	GNMA II	3.875	914,956	364,855
769193	GNMA II	3.875	712,941	126,430
769203	GNMA II	3.875	448,393	322,660
769270	GNMA II	3.875	1,511,745	521,490
769309	GNMA II	3.875	773,205	109,183
768983	GNMA II	4.000	587,068	165,429
769025	GNMA II	4.000	248,749	156,319
769043	GNMA II	4.000	600,022	137,314
769065	GNMA II	4.000	162,324	141,676
769125	GNMA II	4.000	824,506	211,670
769133	GNMA II	4.000	191,467	57,090
769194	GNMA II	4.000	517,078	139,376
769271	GNMA II	4.000	398,480	215,220
769310	GNMA II	4.000	64,933	56,583
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	77,959

**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>
768985	GNMA II	4.250 %	\$ 759,030	\$ 207,543
769027	GNMA II	4.250	1,053,441	281,954
769045	GNMA II	4.250	1,254,624	487,754
769066	GNMA II	4.250	251,869	220,383
769134	GNMA II	4.250	497,105	280,838
769196	GNMA II	4.250	1,333,335	455,936
769204	GNMA II	4.250	875,914	148,772
769272	GNMA II	4.250	400,785	67,230
769311	GNMA II	4.250	150,927	-
769028	GNMA II	4.375	608,641	321,717
769046	GNMA II	4.375	610,878	503,696
769067	GNMA II	4.375	172,765	53,586
769128	GNMA II	4.375	71,178	-
769205	GNMA II	4.375	87,519	76,924
769273	GNMA II	4.375	68,112	-
769312	GNMA II	4.375	105,551	-
769340	GNMA II	4.375	470,668	327,110
769029	GNMA II	4.500	42,667	37,595
769103	GNMA II	4.500	51,875	-
769135	GNMA II	4.500	118,418	98,948
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	56,571
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 June 30, 2018**



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	\$ 167,024
769068	GNMA II	4.750	214,107	96,429
769105	GNMA II	4.750	599,321	-
769130	GNMA II	4.750	104,139	-
769199	GNMA II	4.750	145,941	129,220
Subtotal			45,671,523	16,212,204
MBS Participation Interest (50%)			22,835,762	8,106,102

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 626,408
775591	GNMA II	3.375	245,129	96,675
775599	GNMA II	3.375	581,951	67,760
775660	GNMA II	3.375	694,558	336,265
775708	GNMA II	3.375	391,681	283,860
775724	GNMA II	3.375	620,960	382,062
792333	GNMA II	3.375	137,417	120,194
792369	GNMA II	3.375	758,203	340,407
792402	GNMA II	3.375	338,061	297,360
792437	GNMA II	3.375	179,393	-
792474	GNMA II	3.375	118,586	104,281
775569	GNMA II	3.500	302,172	146,059
775592	GNMA II	3.500	57,308	50,480
775661	GNMA II	3.500	544,072	204,811
775709	GNMA II	3.500	221,472	195,079
775725	GNMA II	3.500	70,112	-
792334	GNMA II	3.500	165,019	145,365
792370	GNMA II	3.500	147,233	125,288
792403	GNMA II	3.500	130,749	115,144
775472	GNMA II	3.750	339,576	300,593
775570	GNMA II	3.750	406,357	111,347
775593	GNMA II	3.750	819,660	363,311
775600	GNMA II	3.750	432,456	142,022
775662	GNMA II	3.750	1,130,068	817,316
775710	GNMA II	3.750	481,146	226,977
775726	GNMA II	3.750	469,492	362,635

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 292,820
792371	GNMA II	3.750	640,200	133,255
775571	GNMA II	3.875	213,634	108,203
775594	GNMA II	3.875	1,086,404	463,566
775663	GNMA II	3.875	658,054	262,975
775711	GNMA II	3.875	271,899	153,313
775727	GNMA II	3.875	292,380	130,299
792336	GNMA II	3.875	172,151	41,940
792372	GNMA II	3.875	124,372	61,050
792405	GNMA II	3.875	133,109	45,913
775595	GNMA II	4.000	150,911	134,092
775601	GNMA II	4.000	81,462	65,662
775664	GNMA II	4.000	173,887	102,697
775712	GNMA II	4.000	112,806	-
775676	GNMA II	4.125	153,278	136,480
775713	GNMA II	4.125	84,659	-
774854	GNMA II	4.250	581,713	241,905
774888	GNMA II	4.250	207,383	58,857
775596	GNMA II	4.250	366,413	-
775677	GNMA II	4.250	415,662	-
775714	GNMA II	4.250	199,022	174,934
775728	GNMA II	4.250	175,605	63,608
792373	GNMA II	4.250	112,194	-
775678	GNMA II	4.375	116,417	-
775513	GNMA II	4.500	231,520	70,515
AA0104	GNMA II	3.250	1,569,180	572,497

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 666,287
AA0281	GNMA II	3.250	2,286,836	1,131,843
AA0164	GNMA II	3.375	629,700	292,579
AA0198	GNMA II	3.375	88,309	-
AB1466	GNMA II	3.375	500,702	236,802
AA0076	GNMA II	3.625	2,059,751	661,162
AA0105	GNMA II	3.625	2,128,674	887,933
AA0165	GNMA II	3.625	2,775,509	1,457,757
AA0199	GNMA II	3.625	1,624,843	860,282
AA0077	GNMA II	3.750	591,767	216,263
AA0106	GNMA II	3.750	787,881	329,183
AA0166	GNMA II	3.750	630,630	425,504
AA0200	GNMA II	3.750	200,358	177,291
AA0284	GNMA II	3.750	95,198	-
AA0344	GNMA II	3.750	142,779	-
799890	GNMA II	4.000	79,297	69,446
799891	GNMA II	4.250	105,121	-
Subtotal			35,917,191	16,688,613
MBS Participation Interest (49.9979%)			17,957,841	8,343,956

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 585,073
769345	GNMA II	3.875	439,371	-
774851	GNMA II	3.875	576,982	252,648
774886	GNMA II	3.875	1,109,367	408,290
774966	GNMA II	3.875	317,760	-
769337	GNMA II	4.000	260,985	136,946
774852	GNMA II	4.000	384,853	253,637
774887	GNMA II	4.000	62,092	-
769338	GNMA II	4.125	81,124	71,647
774853	GNMA II	4.125	72,354	64,313
769339	GNMA II	4.250	299,827	82,424
769347	GNMA II	4.250	277,701	159,858
769348	GNMA II	4.375	97,110	-
774855	GNMA II	4.375	424,912	169,922
774889	GNMA II	4.500	68,212	-
769313	GNMA II	4.750	104,700	-
769341	GNMA II	4.750	154,368	138,695
769349	GNMA II	4.750	92,353	-
774856	GNMA II	4.750	250,700	118,112
792439	GNMA II	3.375	1,044,017	639,812
792473	GNMA II	3.375	566,173	367,384
792440	GNMA II	3.500	297,125	87,956
792588	GNMA II	3.500	55,068.2	48,542
792406	GNMA II	3.750	770,118	524,778
792441	GNMA II	3.750	1,560,454	443,001
792475	GNMA II	3.750	384,305	105,451

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2009A-4/2011E, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792519	GNMA II	3.750 %	\$ 779,091	\$ 359,805
792442	GNMA II	3.875	330,172	175,638
792476	GNMA II	3.875	144,690	-
792520	GNMA II	3.875	193,809	61,357
792477	GNMA II	4.250	128,289	98,962
792443	GNMA II	4.375	132,078	-
Subtotal			12,770,075	5,354,251
MBS Participation Interest (49.9972%)			6,384,680	2,676,975
Total 2009A-4/2011E			<u>\$ 97,722,201</u>	<u>\$ 37,583,700</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	175,803
792556	GNMA II	3.375	789,967	455,255
792587	GNMA II	3.375	1,150,093	190,968
792615	GNMA II	3.375	1,164,262	559,478
792629	GNMA II	3.375	643,093	379,683
792662	GNMA II	3.375	567,403	-
792684	GNMA II	3.375	1,437,423	740,190
792707	GNMA II	3.375	768,461	155,303
792742	GNMA II	3.375	859,115	560,432
792823	GNMA II	3.375	203,885	55,604
792830	GNMA II	3.375	1,129,607	550,218
792860	GNMA II	3.375	1,169,788	850,580
792875	GNMA II	3.375	1,469,020	402,653
792926	GNMA II	3.375	1,327,734	679,403
792972	GNMA II	3.375	1,151,965	912,426
793013	GNMA II	3.375	759,510	328,238
793015	GNMA II	3.375	1,363,315	608,539
793026	GNMA II	3.375	1,760,015	1,151,069
793041	GNMA II	3.375	539,426	290,913
793109	GNMA II	3.375	552,289	343,546
793158	GNMA II	3.375	47,327	41,169
793179	GNMA II	3.375	580,853	108,189
793205	GNMA II	3.375	1,526,373	891,792
793211	GNMA II	3.375	418,272	176,730
792557	GNMA II	3.500	233,923	-
792630	GNMA II	3.500	134,667	-
792743	GNMA II	3.500	146,853	124,491
792861	GNMA II	3.500	124,189	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	53,525
793299	GNMA II	3.500	54,566	-
793212	GNMA II	3.625	105,040	91,896
793300	GNMA II	3.625	187,421	86,004
792404	GNMA II	3.750	126,704	-
792558	GNMA II	3.750	1,179,710	391,896
792589	GNMA II	3.750	2,021,565	970,880
792616	GNMA II	3.750	1,081,510	520,718
792631	GNMA II	3.750	1,034,733	447,454
792663	GNMA II	3.750	380,681	215,721
792685	GNMA II	3.750	1,045,380	483,533
792712	GNMA II	3.750	419,343	189,101
792744	GNMA II	3.750	792,698	326,065
792824	GNMA II	3.750	1,265,372	664,525
792831	GNMA II	3.750	1,129,061	274,836
792862	GNMA II	3.750	1,164,760	374,055
792877	GNMA II	3.750	1,677,320	514,467
792927	GNMA II	3.750	1,256,528	441,602
792973	GNMA II	3.750	1,612,843	678,561
793014	GNMA II	3.750	1,015,555	583,253
793017	GNMA II	3.750	1,220,509	402,472
793042	GNMA II	3.750	1,917,383	919,404
793103	GNMA II	3.750	2,204,502	1,085,850
793110	GNMA II	3.750	638,124	336,986
793159	GNMA II	3.750	657,556	87,725
793181	GNMA II	3.750	666,290	395,442
793206	GNMA II	3.750	1,826,497	761,300
793213	GNMA II	3.750	301,593	127,795

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 31,649
792590	GNMA II	3.875	573,827	427,083
792686	GNMA II	3.875	134,023	112,938
792745	GNMA II	3.875	568,994	80,027
792832	GNMA II	3.875	108,947	-
792863	GNMA II	3.875	153,944	134,255
792878	GNMA II	3.875	82,375	72,117
792928	GNMA II	3.875	82,493	72,174
793018	GNMA II	3.875	196,045	-
793207	GNMA II	3.875	37,244	32,439
793302	GNMA II	3.875	100,788	-
793019	GNMA II	4.000	104,275	-
793111	GNMA II	4.000	51,510	45,118
793303	GNMA II	4.000	77,164	67,510
792521	GNMA II	4.125	132,262	-
792591	GNMA II	4.125	77,655	-
792617	GNMA II	4.125	50,226	44,103
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	59,941
792746	GNMA II	4.250	394,840	83,873
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	68,200
AK0880	FNMA	3.500	161,627	112,803
AK1426	FNMA	3.500	352,291	307,059
AK1430	FNMA	3.500	124,021	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 87,375
AK3136	FNMA	3.500	127,815	-
AK3137	FNMA	3.500	107,844	90,467
AK4254	FNMA	3.500	81,300	-
AK6087	FNMA	3.500	190,683	-
AK6095	FNMA	3.500	138,994	-
AK7248	FNMA	3.500	53,972	43,557
AK8732	FNMA	3.500	77,805	68,271
AJ9672	FNMA	3.625	48,925	37,950
AK0878	FNMA	3.625	90,543	79,182
AJ9661	FNMA	3.875	99,750	-
AK0879	FNMA	3.875	63,000	-
AK0881	FNMA	3.875	118,590	97,547
AK1422	FNMA	3.875	102,971	89,919
AK1427	FNMA	3.875	91,531	79,574
AK3127	FNMA	3.875	33,454	29,420
AK3131	FNMA	3.875	351,725	82,524
AK4249	FNMA	3.875	164,777	80,056
AK6079	FNMA	3.875	329,405	201,539
AK6088	FNMA	3.875	56,723	49,695
AK6096	FNMA	3.875	66,360	-
AK7249	FNMA	3.875	104,558	92,375
AK8379	FNMA	3.875	112,747	99,610
AK8736	FNMA	3.875	57,114	-
AJ9662	FNMA	4.000	63,915	-
AK0882	FNMA	4.000	83,666	73,400
AK7242	FNMA	4.000	65,015	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 66,766
AK6092	FNMA	4.375	120,137	106,799
AK0883	FNMA	4.500	105,487	93,759
Subtotal			57,484,071	25,558,812

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2009A-5/2011FG, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
769336	GNMA II	3.875 %	\$ 1,309,915	\$ 585,073
769345	GNMA II	3.875	439,371	-
774851	GNMA II	3.875	576,982	252,648
774886	GNMA II	3.875	1,109,367	408,290
774966	GNMA II	3.875	317,760	-
769337	GNMA II	4.000	260,985	136,946
774852	GNMA II	4.000	384,853	253,637
774887	GNMA II	4.000	62,092	-
769338	GNMA II	4.125	81,124	71,647
774853	GNMA II	4.125	72,354	64,313
769339	GNMA II	4.250	299,827	82,424
769347	GNMA II	4.250	277,701	159,858
769348	GNMA II	4.375	97,110	-
774855	GNMA II	4.375	424,912	169,922
774889	GNMA II	4.500	68,212	-
769313	GNMA II	4.750	104,700	-
769341	GNMA II	4.750	154,368	138,695
774856	GNMA II	4.750	250,700	118,112
769349	GNMA II	4.750	92,353	-
792439	GNMA II	3.375	1,044,017	639,812
792473	GNMA II	3.375	566,173	367,384
792440	GNMA II	3.500	297,125	87,956
792588	GNMA II	3.500	55,068.2	48,542
792406	GNMA II	3.750	770,118	524,778
792441	GNMA II	3.750	1,560,454	443,001
792475	GNMA II	3.750	384,305	105,451

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2009A-5/2011FG, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792519	GNMA II	3.750 %	\$ 779,091	\$ 359,805
792442	GNMA II	3.875	330,172	175,638
792476	GNMA II	3.875	144,690	-
792520	GNMA II	3.875	193,809	61,357
792477	GNMA II	4.250	128,289	98,962
792443	GNMA II	4.375	132,078	-
Subtotal			12,770,075	5,354,251
MBS Participation Interest (50.0028%)			6,385,395	2,677,275
Total 2009A-5/2011FG			<u>\$ 63,869,466</u>	<u>\$ 28,236,087</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2012A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AA0742	GNMA II	3.125 %	\$ 76,637	\$ 67,056
AA0767	GNMA II	3.125	102,872	38,109
AA0790	GNMA II	3.125	636,708	370,635
AB1324	GNMA II	3.125	624,514	300,471
AA0197	GNMA II	3.250	1,578,888	755,434
AA0507	GNMA II	3.250	1,184,995	396,081
AA0605	GNMA II	3.250	1,631,521	1,001,116
AA0619	GNMA II	3.250	2,714,725	1,475,650
AA0641	GNMA II	3.250	2,000,323	515,625
AA0694	GNMA II	3.250	1,387,799	626,385
AA0743	GNMA II	3.250	1,258,241	492,746
AA0768	GNMA II	3.250	1,694,686	514,682
AA0791	GNMA II	3.250	1,226,421	910,596
AB1325	GNMA II	3.250	1,208,468	729,111
799955	GNMA II	3.375	954,204	435,839
AA0468	GNMA II	3.375	260,129	84,175
AA0792	GNMA II	3.375	94,625	82,557
AA0642	GNMA II	3.500	116,668	-
AA0695	GNMA II	3.500	131,335	-
AA0744	GNMA II	3.500	93,723	82,603
AA0769	GNMA II	3.500	1,349,608	975,040
AA0793	GNMA II	3.500	1,521,075	757,814
AB1326	GNMA II	3.500	2,069,079	1,134,485
AA0470	GNMA II	3.625	158,144	-
AA0509	GNMA II	3.625	2,834,816	1,342,231
AA0606	GNMA II	3.625	3,278,641	1,287,489
AA0620	GNMA II	3.625	3,191,797	1,511,788
AA0643	GNMA II	3.625	3,885,759	1,524,119
AA0696	GNMA II	3.625	1,400,379	730,004

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2012A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AA0745	GNMA II	3.625 %	\$ 2,998,617	\$ 1,499,191
AA0770	GNMA II	3.625	3,970,772	2,111,867
AA0794	GNMA II	3.625	2,061,200	1,382,717
AB1327	GNMA II	3.625	1,233,764	567,021
AA0471	GNMA II	3.750	208,443	-
AA0510	GNMA II	3.750	176,454	152,447
AA0607	GNMA II	3.750	387,436	136,777
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>\$ 23,991,861</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2012B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2025	GNMA II	2.500 %	\$ 125,681	\$ 108,774
AB1614	GNMA II	3.000	1,237,420	649,002
AB1641	GNMA II	3.000	691,069	271,344
AB1762	GNMA II	3.000	1,226,456	639,836
AB1879	GNMA II	3.000	763,342	461,409
AB1903	GNMA II	3.000	1,946,846	1,105,350
AB2026	GNMA II	3.000	1,198,817	648,293
AB1370	GNMA II	3.125	659,456	408,756
AB1444	GNMA II	3.125	1,198,537	830,098
AB1498	GNMA II	3.125	880,686	363,606
AB1557	GNMA II	3.125	943,128	533,065
AB1615	GNMA II	3.125	657,743	316,609
AB1642	GNMA II	3.125	134,322	117,966
AB1763	GNMA II	3.125	533,388	220,450
AB2027	GNMA II	3.125	740,724	650,815
AB1371	GNMA II	3.250	826,374	591,597
AB1445	GNMA II	3.250	858,477	462,428
AB1499	GNMA II	3.250	740,909	192,005
AB1558	GNMA II	3.250	787,061	198,544
AB1616	GNMA II	3.250	842,955	440,418
AB1643	GNMA II	3.250	1,373,165	642,096
AB1726	GNMA II	3.250	1,075,939	625,450
AB1764	GNMA II	3.250	786,321	68,554
AB1881	GNMA II	3.250	566,367	499,631
AB1905	GNMA II	3.250	652,229	319,409
AB2028	GNMA II	3.250	1,054,691	768,121
AB1372	GNMA II	3.375	580,414	354,842
AB1501	GNMA II	3.375	905,841	635,188
AB1559	GNMA II	3.375	531,045	166,998

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2012B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB1617	GNMA II	3.375 %	\$ 890,532	\$ 346,037
AB1644	GNMA II	3.375	1,674,447	779,359
AB1727	GNMA II	3.375	1,336,002	726,296
AB1765	GNMA II	3.375	1,746,008	823,966
AB1882	GNMA II	3.375	1,328,768	1,095,035
AB1906	GNMA II	3.375	3,297,175	1,517,725
AB1922	GNMA II	3.375	1,534,471	866,123
AB2029	GNMA II	3.375	2,219,124	717,439
AB1373	GNMA II	3.500	1,258,243	524,637
AB1447	GNMA II	3.500	977,924	616,141
AB1467	GNMA II	3.500	2,649,322	1,197,437
AB1502	GNMA II	3.500	1,560,000	731,316
AB1560	GNMA II	3.500	1,289,246	867,455
AB1645	GNMA II	3.500	1,580,324	908,303
AB1728	GNMA II	3.500	969,718	264,304
AB1766	GNMA II	3.500	1,468,698	857,054
AB1907	GNMA II	3.500	803,852	321,462
AB1374	GNMA II	3.625	1,744,425	1,169,192
AB1448	GNMA II	3.625	1,021,682	480,923
AB1468	GNMA II	3.625	916,635	385,078
AB1469	GNMA II	3.750	44,703	39,657
AP5697	FNMA	3.025	379,570	332,886
AP5700	FNMA	3.025	217,282	193,042
AP5701	FNMA	3.025	1,578,617	979,650
AQ1934	FNMA	3.025	246,638	103,821
AQ2730	FNMA	3.025	177,953	-
AQ2734	FNMA	3.025	1,833,782	1,368,007
AQ3724	FNMA	3.025	140,299	97,185
AQ3730	FNMA	3.025	203,186	68,507

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	1,330,898
AQ1935	FNMA	3.150	223,942	88,393
AQ2732	FNMA	3.150	289,230	-
AQ2735	FNMA	3.150	431,996	384,735
AO8922	FNMA	3.275	194,074	122,945
AP0104	FNMA	3.275	73,700	64,528
AP0112	FNMA	3.275	339,812	294,287
AP1815	FNMA	3.275	131,268	116,554
AP1829	FNMA	3.275	136,603	-
AP4208	FNMA	3.275	341,820	295,306
AP5098	FNMA	3.275	134,996	-
AP5693	FNMA	3.275	409,229	364,804
AP5694	FNMA	3.275	1,795,852	1,078,162
AP5699	FNMA	3.275	494,353	290,789
AP8398	FNMA	3.400	75,282	-
AP9961	FNMA	3.400	77,775	69,077
AP9969	FNMA	3.400	157,882	140,688
AQ1936	FNMA	3.400	56,918	50,743
AP4212	FNMA	3.525	105,661	94,247
AP4221	FNMA	3.525	108,631	-
AP5099	FNMA	3.525	109,533	97,752
AP5103	FNMA	3.525	129,570	110,602
AQ1937	FNMA	3.525	158,185	141,224
AQ6023	FNMA	3.525	100,857	89,106
AP0113	FNMA	3.650	88,432	79,008
AP1830	FNMA	3.650	409,798	236,667
AP8399	FNMA	3.650	118,969	106,058

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2012B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AP8410	FNMA	3.650 %	\$ 91,540	\$ -
AP1831	FNMA	3.775	78,733	-
Subtotal			68,654,084	37,315,262

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2012B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB1497	GNMA II	3.000 %	\$ 212,877	\$ 186,985
AB1556	GNMA II	3.000	214,752	188,594
AB1724	GNMA II	3.000	413,923	165,181
AB1919	GNMA II	3.000	488,124	190,294
AB1725	GNMA II	3.125	304,729	106,998
AB1880	GNMA II	3.125	248,035	100,341
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	174,368
AB1921	GNMA II	3.250	445,324	262,993
AB1446	GNMA II	3.375	278,876	104,389
AB1618	GNMA II	3.500	421,599	54,477
AB1883	GNMA II	3.500	234,985	116,699
AB1923	GNMA II	3.500	385,053	122,314
AB1503	GNMA II	3.625	308,974	83,938
AB1561	GNMA II	3.625	258,242	90,998
AB1619	GNMA II	3.625	136,854	121,586
AB1646	GNMA II	3.625	378,903	101,499
AB1729	GNMA II	3.625	397,359	-
AB1767	GNMA II	3.625	158,319	140,572
AB1908	GNMA II	3.625	407,184	118,208
AB1924	GNMA II	3.625	62,523	-
AB2030	GNMA II	3.625	185,414	163,964
799858	GNMA II	3.250	55,750	44,844
AA0282	GNMA II	3.375	88,231	77,672
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	78,345

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 1,225,360
799957	GNMA II	3.750	2,722,740	1,258,029
799958	GNMA II	3.875	169,926	150,741
AO3773	FNMA	3.650	51,642	46,046
AO5870	FNMA	3.650	180,482	81,241
Subtotal			12,692,962	5,556,674
MBS Participation Interest (49.9969%)			6,346,087	2,778,165
Total 2012B			\$ 75,000,171	\$ 40,093,427

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	479,688
AC7753	GNMA II	2.500	714,243	537,085
AC7834	GNMA II	2.500	463,733	192,477
AC7861	GNMA II	2.500	1,975,333	809,445
AC7868	GNMA II	2.500	108,989	95,412
AC7902	GNMA II	2.500	658,386	400,445
AC7966	GNMA II	2.500	676,805	267,197
AC8045	GNMA II	2.500	1,419,324	762,328
AC8050	GNMA II	2.500	82,357	72,120
AC8102	GNMA II	2.500	2,318,244	1,422,744
AC8182	GNMA II	2.500	757,061	463,367
AC8226	GNMA II	2.500	1,114,368	734,647
AB2115	GNMA II	2.750	428,797	167,772
AB2182	GNMA II	2.750	303,107	181,550
AB2224	GNMA II	2.750	303,553	184,600
AC7843	GNMA II	2.750	120,983	105,645
AC7862	GNMA II	2.750	111,886	94,854
AC8046	GNMA II	2.750	452,149	395,965
AB2085	GNMA II	2.875	108,609	95,441
AB2116	GNMA II	2.875	731,810	68,303
AB2183	GNMA II	2.875	851,481	485,181
AB2225	GNMA II	2.875	1,097,284	375,771
AB2231	GNMA II	2.875	104,071	91,565
AC7754	GNMA II	2.875	1,540,730	986,244
AC7835	GNMA II	2.875	1,922,001	974,745
AC7863	GNMA II	2.875	2,905,224	1,749,700
AC7903	GNMA II	2.875	1,482,544	864,365
AC7967	GNMA II	2.875	1,711,202	845,701

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 2,012,967
AC8183	GNMA II	2.875	1,613,962	955,735
AC8186	GNMA II	2.875	290,250	254,044
AC8227	GNMA II	2.875	5,182,680	3,001,832
AB2086	GNMA II	3.000	1,046,562	466,907
AB2092	GNMA II	3.000	589,215	237,774
AB2117	GNMA II	3.000	519,418	310,870
AB2122	GNMA II	3.000	193,957	169,744
AB2184	GNMA II	3.000	751,244	393,607
AB2226	GNMA II	3.000	261,822	220,268
AC7755	GNMA II	3.000	352,341	70,804
AC7760	GNMA II	3.000	111,653	94,156
AC7836	GNMA II	3.000	301,404	265,087
AC7864	GNMA II	3.000	97,703	86,043
AC7870	GNMA II	3.000	177,224	-
AC7904	GNMA II	3.000	313,663	-
AC8184	GNMA II	3.000	144,675	127,728
AB2087	GNMA II	3.125	491,778	202,874
AB2118	GNMA II	3.125	765,074	457,165
AB2185	GNMA II	3.125	358,542	172,939
AB2227	GNMA II	3.125	324,005	221,583
AC7837	GNMA II	3.125	249,672	181,089
AC7865	GNMA II	3.125	730,944	460,425
AC7905	GNMA II	3.125	111,004	-
AC7968	GNMA II	3.125	233,906	78,982
AC8048	GNMA II	3.125	520,632	196,984
AB2088	GNMA II	3.250	167,734	90,438
AB2094	GNMA II	3.250	470,181	331,002
AB2119	GNMA II	3.250	385,965	247,774

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2186	GNMA II	3.250 %	\$ 281,821	\$ 85,522
AB2228	GNMA II	3.250	133,246	-
AC7757	GNMA II	3.250	113,971	101,075
AC7838	GNMA II	3.250	216,556	190,618
AC7844	GNMA II	3.250	117,170	-
AC8229	GNMA II	3.250	146,318	129,848
AB2089	GNMA II	3.375	1,542,257	1,045,608
AB2095	GNMA II	3.375	109,124	96,429
AB2120	GNMA II	3.375	1,052,813	354,028
AB2124	GNMA II	3.375	298,261	264,666
AB2187	GNMA II	3.375	653,307	348,271
AB2191	GNMA II	3.375	204,282	81,241
AB2229	GNMA II	3.375	1,035,911	325,525
AC7758	GNMA II	3.375	1,211,895	738,360
AC7839	GNMA II	3.375	1,157,487	709,351
AC7845	GNMA II	3.375	112,120	99,727
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	116,273
AC8105	GNMA II	3.375	516,806	459,478
AB2090	GNMA II	3.500	170,402	151,797
AB2096	GNMA II	3.500	440,368	305,207
AB2121	GNMA II	3.500	122,089	-
AB2230	GNMA II	3.500	208,474	78,435
AC7840	GNMA II	3.500	263,537	103,329
AC7867	GNMA II	3.500	214,554	190,947
AC8230	GNMA II	3.500	109,901	97,909
AB2091	GNMA II	3.625	104,163	92,791

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	1,581,072
AR1332	FNMA	2.525	556,974	416,796
AR2975	FNMA	2.525	129,786	112,673
AR4962	FNMA	2.525	103,315	90,454
AR5594	FNMA	2.525	115,809	102,468
AR5609	FNMA	2.525	167,800	85,351
AR1330	FNMA	2.650	342,989	302,854
AQ2738	FNMA	2.655	1,031,029	909,174
AR1325	FNMA	2.655	549,638	97,319
AQ2739	FNMA	2.780	867,934	463,716
AR1326	FNMA	2.780	192,952	165,576
AR1331	FNMA	2.900	130,572	116,586
AR2976	FNMA	2.900	103,779	92,411
AR4961	FNMA	2.900	124,563	98,241
AR4963	FNMA	2.900	116,430	-
AR5595	FNMA	2.900	311,620	192,077
AR5604	FNMA	2.900	593,089	316,015
AR5610	FNMA	2.900	229,645	204,302
AR1323	FNMA	2.905	186,850	98,011
AR1327	FNMA	2.905	204,049	92,571
AQ2733	FNMA	3.025	531,344	126,256
AQ2737	FNMA	3.025	158,583	-
AR1328	FNMA	3.030	139,189	124,633
AP5692	FNMA	3.150	862,184	482,045
AP5695	FNMA	3.150	687,926	358,742
AQ2731	FNMA	3.150	656,792	351,999
AQ9156	FNMA	3.155	130,613	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AP5696	FNMA	3.275 %	\$ 701,834	\$ 489,213
AQ7531	FNMA	3.400	288,011	257,761
AQ9146	FNMA	3.405	137,542	120,277
AP0105	FNMA	3.650	258,711	226,423
AP1816	FNMA	3.650	163,561	91,740
AP4209	FNMA	3.650	108,617	97,225
AP5104	FNMA	3.650	142,507	-
Subtotal			69,994,054	39,643,597

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 2,157,638
AB2093	GNMA II	3.12500		271,185	-
AC7756	GNMA II	3.12500		637,851	333,812
AB1464	GNMA II	3.12500		1,493,291	887,272
AA0469	GNMA II	3.62500		1,650,089	915,220
799861	GNMA II	3.75000		1,863,656	614,404
Subtotal				<u>10,013,682</u>	<u>4,908,346</u>
MBS Participation Interest (49.9981%)				5,006,651	2,454,080
Total 2013A				<u>\$ 75,000,705</u>	<u>\$ 42,097,676</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2013B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755562	GNMA II	3.375 %	\$ 190,664	\$ 167,765
755600	GNMA II	3.375	583,016	148,263
755615	GNMA II	3.375	201,557	177,472
755768	GNMA II	3.375	217,084	104,175
755797	GNMA II	3.375	374,344	328,094
755895	GNMA II	3.375	682,117	439,192
755990	GNMA II	3.375	883,318	315,543
756004	GNMA II	3.375	118,698	-
756014	GNMA II	3.375	559,288	485,632
756050	GNMA II	3.375	156,419	137,598
756063	GNMA II	3.375	1,094,096	475,361
756131	GNMA II	3.375	490,644	259,522
756157	GNMA II	3.375	680,155	598,106
760847	GNMA II	3.375	351,385	198,668
760927	GNMA II	3.375	319,088	-
761016	GNMA II	3.375	215,084	67,133
761076	GNMA II	3.375	91,131	80,249
761111	GNMA II	3.375	194,748	166,954
761143	GNMA II	3.375	220,840	-
761236	GNMA II	3.375	102,455	90,036
761260	GNMA II	3.375	239,177	180,823
761416	GNMA II	3.375	132,259	116,465
761710	GNMA II	3.375	119,100	-
768551	GNMA II	3.375	94,858	81,336
768925	GNMA II	3.375	98,075	84,293
755341	GNMA II	3.500	206,186	181,853
755355	GNMA II	3.500	443,801	391,239
755419	GNMA II	3.500	139,278	122,662
755460	GNMA II	3.500	219,064	193,252

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755510	GNMA II	3.500 %	\$ 963,546	\$ 613,182
755538	GNMA II	3.500	310,535	265,181
755563	GNMA II	3.500	494,649	282,362
755601	GNMA II	3.500	951,636	604,492
755616	GNMA II	3.500	175,641	154,705
755713	GNMA II	3.500	1,092,841	295,649
755754	GNMA II	3.500	310,435	-
755769	GNMA II	3.500	245,278	216,393
755883	GNMA II	3.500	661,300	149,044
755896	GNMA II	3.500	227,497	65,545
755991	GNMA II	3.500	967,358	564,227
756005	GNMA II	3.500	147,799	130,350
756015	GNMA II	3.500	522,170	223,640
756051	GNMA II	3.500	132,493	-
756064	GNMA II	3.500	311,502	274,953
756132	GNMA II	3.500	209,138	120,370
756158	GNMA II	3.500	246,357	-
760848	GNMA II	3.500	116,994	89,772
760928	GNMA II	3.500	328,041	236,947
760982	GNMA II	3.500	128,746	-
761077	GNMA II	3.500	361,296	319,227
761112	GNMA II	3.500	197,993	38,397
761144	GNMA II	3.500	316,290	141,362
761237	GNMA II	3.500	233,870	72,102
761305	GNMA II	3.500	123,255	-
761336	GNMA II	3.500	120,372	106,296
768511	GNMA II	3.500	165,073	128,610
768538	GNMA II	3.500	146,900	128,788
768870	GNMA II	3.500	193,097	116,470

**Homeownership Finance Bond Resolution
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2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755897	GNMA II	3.625 %	\$ 103,417	\$ -
755992	GNMA II	3.625	444,065	319,547
756016	GNMA II	3.625	177,788	156,392
756052	GNMA II	3.625	269,988	147,868
756065	GNMA II	3.625	1,236,671	375,367
756133	GNMA II	3.625	287,064	114,414
756159	GNMA II	3.625	45,628	-
760768	GNMA II	3.625	108,773	59,614
760849	GNMA II	3.625	392,093	75,895
760919	GNMA II	3.625	139,458	-
760990	GNMA II	3.625	79,657	67,223
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	60,916
755993	GNMA II	3.750	196,349	73,800
756066	GNMA II	3.750	105,036	92,103
756134	GNMA II	3.750	107,069	90,181
756160	GNMA II	3.750	586,560	55,377
760850	GNMA II	3.750	393,701	146,847
760920	GNMA II	3.750	323,138	123,378
760929	GNMA II	3.750	292,906	128,288
760983	GNMA II	3.750	42,327	-
760991	GNMA II	3.750	205,596	-

**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
761018	GNMA II	3.750 %	\$ 172,248	\$ 152,828
761079	GNMA II	3.750	80,472	71,403
761145	GNMA II	3.750	149,820	-
761262	GNMA II	3.750	201,691	167,183
761606	GNMA II	3.750	78,543	-
755420	GNMA II	3.875	139,064	123,247
755539	GNMA II	3.875	319,706	282,964
755602	GNMA II	3.875	501,994	203,364
755770	GNMA II	3.875	116,084	-
755801	GNMA II	3.875	321,922	86,919
755898	GNMA II	3.875	131,841	-
755994	GNMA II	3.875	475,935	329,711
756006	GNMA II	3.875	399,955	110,396
756053	GNMA II	3.875	298,768	263,970
756067	GNMA II	3.875	313,067	217,106
756135	GNMA II	3.875	251,761	121,354
760756	GNMA II	3.875	762,909	527,688
760851	GNMA II	3.875	584,815	112,154
760984	GNMA II	3.875	343,138	226,467
761019	GNMA II	3.875	352,583	74,647
761080	GNMA II	3.875	276,114	61,995
761113	GNMA II	3.875	162,606	-
761263	GNMA II	3.875	188,969	-
761270	GNMA II	3.875	317,808	80,559
761307	GNMA II	3.875	90,007	-
761417	GNMA II	3.875	164,348	-
761449	GNMA II	3.875	61,746	53,906
761546	GNMA II	3.875	120,118	106,534
768509	GNMA II	3.875	163,933	128,415

**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
768871	GNMA II	3.875 %	\$ 47,975	\$ -
768926	GNMA II	3.875	127,523	113,783
769042	GNMA II	3.875	582,376	199,788
747342	GNMA II	4.000	206,852	-
747434	GNMA II	4.000	293,723	258,227
747451	GNMA II	4.000	150,712	-
747504	GNMA II	4.000	587,937	268,383
747571	GNMA II	4.000	108,513	-
751257	GNMA II	4.000	786,190	169,878
755306	GNMA II	4.000	578,906	377,903
755342	GNMA II	4.000	700,305	376,781
755356	GNMA II	4.000	650,136	450,970
755393	GNMA II	4.000	340,160	76,141
755461	GNMA II	4.000	232,214	-
755511	GNMA II	4.000	336,160	176,641
755540	GNMA II	4.000	673,061	238,211
761338	GNMA II	4.000	410,552	85,281
761418	GNMA II	4.000	1,140,908	487,546
761450	GNMA II	4.000	497,923	224,556
761475	GNMA II	4.000	1,112,967	401,633
761529	GNMA II	4.000	108,205	-
761547	GNMA II	4.000	217,841	193,049
761564	GNMA II	4.000	192,547	-
761607	GNMA II	4.000	120,015	-
761627	GNMA II	4.000	347,156	110,500
761685	GNMA II	4.000	187,905	76,320
761688	GNMA II	4.000	45,252	-
768512	GNMA II	4.000	84,703	75,173
768539	GNMA II	4.000	432,483	70,321

**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	79,863
768837	GNMA II	4.000	116,942	103,680
768872	GNMA II	4.000	348,253	74,794
768927	GNMA II	4.000	307,248	176,652
768949	GNMA II	4.000	284,573	-
768966	GNMA II	4.000	362,884	-
747343	GNMA II	4.125	283,263	70,709
747435	GNMA II	4.125	436,091	296,498
747457	GNMA II	4.125	117,157	-
747505	GNMA II	4.125	319,042	89,765
755307	GNMA II	4.125	122,355	100,186
755618	GNMA II	4.125	145,104	-
756069	GNMA II	4.125	350,249	-
756136	GNMA II	4.125	214,566	73,833
760853	GNMA II	4.125	262,408	72,912
760922	GNMA II	4.125	288,143	-
760932	GNMA II	4.125	67,131	59,779
760986	GNMA II	4.125	126,520	-
760993	GNMA II	4.125	55,349	48,597
761021	GNMA II	4.125	205,622	-
761265	GNMA II	4.125	370,002	61,393
761476	GNMA II	4.125	216,467	69,762
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	109,641

**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	\$ 89,064
768627	GNMA II	4.125	60,546	-
768729	GNMA II	4.125	80,414	-
768759	GNMA II	4.125	244,408	217,996
768806	GNMA II	4.125	361,691	136,165
768838	GNMA II	4.125	123,622	-
768873	GNMA II	4.125	199,336	177,891
768928	GNMA II	4.125	298,689	165,045
768967	GNMA II	4.125	213,955	110,708
761687	GNMA II	4.250	1,512,069	698,836
761689	GNMA II	4.250	462,206	204,701
768514	GNMA II	4.250	999,965	437,039
768525	GNMA II	4.250	1,706,405	887,977
768554	GNMA II	4.250	2,312,021	1,157,735
768678	GNMA II	4.250	1,545,731	364,453
768807	GNMA II	4.250	611,197	-
768839	GNMA II	4.250	188,512	93,510
755309	GNMA II	4.375	110,957	98,457
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	134,644
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	182,688
768809	GNMA II	4.500	143,152	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768841	GNMA II	4.500 %	\$ 157,806	\$ 139,076
751166	GNMA II	4.625	102,030	91,599
755607	GNMA II	4.625	138,714	124,332
755620	GNMA II	4.625	149,267	-
755720	GNMA II	4.625	137,771	-
755887	GNMA II	4.625	399,297	226,679
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	151,258
755999	GNMA II	4.750	130,459	117,114
756019	GNMA II	4.750	114,710	-
761269	GNMA II	4.750	219,798	88,261
761276	GNMA II	4.750	177,486	78,172
761294	GNMA II	4.750	309,590	193,820
761311	GNMA II	4.750	319,010	-
768810	GNMA II	4.750	477,196	171,534
768843	GNMA II	4.750	379,983	168,023
751168	GNMA II	4.875	131,291	117,983
755344	GNMA II	4.875	142,886	128,540
755888	GNMA II	4.875	151,533	-
AH5529	FNMA	3.325	219,150	-
AH5530	FNMA	3.450	207,668	185,822
AH5490	FNMA	3.500	105,118	-
AH5531	FNMA	3.575	269,924	242,058
AH6665	FNMA	3.625	103,790	-
AI1693	FNMA	3.875	162,813	141,080
AH5528	FNMA	3.950	118,420	-

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AH5484	FNMA	4.000 %	\$ 110,848	\$ 99,145
AH5491	FNMA	4.000	61,608	53,888
AH8221	FNMA	4.000	20,678	18,434
AH9124	FNMA	4.000	91,452	81,547
AE6282	FNMA	4.125	21,651	17,727
AH6671	FNMA	4.125	101,162	90,682
AH8230	FNMA	4.125	48,546	31,830
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	109,354
AH9121	FNMA	4.375	84,823	-
AI0062	FNMA	4.375	121,271	-
AI0063	FNMA	4.500	108,576	95,956
AH0181	FNMA	4.625	101,448	91,491
AH6672	FNMA	4.625	59,593	-
AH8222	FNMA	4.625	115,941	100,704
AH8223	FNMA	4.750	89,403	80,596
AH0197	FNMA	5.000	79,065	71,576
Subtotal			72,372,120	30,904,109

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 235,407
755617	GNMA II	4.000	785,901	233,536
755756	GNMA II	4.000	231,947	206,301
755771	GNMA II	4.000	234,254	-
755802	GNMA II	4.000	253,013	-
755886	GNMA II	4.000	512,863	121,519
755899	GNMA II	4.000	575,483	66,983
755995	GNMA II	4.000	479,284	258,437
756017	GNMA II	4.000	168,915	97,407
756054	GNMA II	4.000	76,681	-
756068	GNMA II	4.000	246,667	128,751
760757	GNMA II	4.000	367,422	112,064
760852	GNMA II	4.000	985,381	456,255
760921	GNMA II	4.000	775,593	511,074
760931	GNMA II	4.000	682,308	394,076
760985	GNMA II	4.000	959,836	438,436
760992	GNMA II	4.000	613,389	281,442
761020	GNMA II	4.000	496,632	246,692
735381	GNMA II	4.250	156,776	39,116
735436	GNMA II	4.250	567,406	207,326
735538	GNMA II	4.250	369,287	185,693
747574	GNMA II	4.250	2,867,880	1,113,336
751067	GNMA II	4.250	375,493	103,528
751144	GNMA II	4.250	1,006,904	478,229
751259	GNMA II	4.250	195,664	73,394
755189	GNMA II	4.250	85,436	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2013B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755212	GNMA II	4.250 %	\$ 267,219	\$ 124,918
755235	GNMA II	4.250	363,597	235,418
755308	GNMA II	4.250	142,803	-
755541	GNMA II	4.250	310,161	150,130
755605	GNMA II	4.250	112,386	-
755717	GNMA II	4.250	301,414	241,054
755900	GNMA II	4.250	265,084	-
756070	GNMA II	4.250	98,601	87,629
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	279,710
751145	GNMA II	4.500	1,072,746	420,434
751165	GNMA II	4.500	705,200	231,780
751192	GNMA II	4.500	142,460	-
751260	GNMA II	4.500	135,456	121,443
751272	GNMA II	4.500	358,970	231,703
755190	GNMA II	4.500	281,608	67,831
755213	GNMA II	4.500	406,397	77,276
755236	GNMA II	4.500	433,690	-
755265	GNMA II	4.500	429,222	220,805
755310	GNMA II	4.500	696,577	303,725
755343	GNMA II	4.500	124,670	-
755357	GNMA II	4.500	142,456	125,397
755395	GNMA II	4.500	215,308	91,312

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	82,651
755567	GNMA II	4.500	117,741	105,560
755606	GNMA II	4.500	151,783	-
755619	GNMA II	4.500	105,881	93,835
755772	GNMA II	4.500	111,072	99,265
755803	GNMA II	4.500	191,019	170,627
755901	GNMA II	4.500	320,185	231,626
760761	GNMA II	4.500	339,177	232,516
760856	GNMA II	4.500	150,076	134,815
760924	GNMA II	4.500	242,799	218,153
760934	GNMA II	4.500	140,369	-
760989	GNMA II	4.500	93,969	84,118
760994	GNMA II	4.500	87,145	-
Subtotal			25,552,789	10,452,739
MBS Participation Interest (50%)			12,776,395	5,226,369
Total 2013B			\$ 85,148,515	\$ 36,130,478

**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	\$ 1,556,811
AC8348	GNMA II	2.875	1,913,251	1,083,987
AC8373	GNMA II	2.875	2,146,050	1,203,633
AC8398	GNMA II	2.875	2,215,819	1,484,152
AD7551	GNMA II	2.875	3,175,581	1,479,209
AE9847	GNMA II	2.875	10,630,852	5,904,462
AB2232	GNMA II	3.000	84,000	74,632
AC8349	GNMA II	3.000	85,689	-
AC8399	GNMA II	3.000	25,206	22,432
AD7415	GNMA II	3.000	66,878	-
AD7416	GNMA II	3.250	65,004	58,061
AC8350	GNMA II	3.375	81,582	-
AC8374	GNMA II	3.375	87,685	-
AT4630	FNMA	2.775	210,335	82,848
Subtotal			24,145,726	12,950,226

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2013C, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AE9846	GNMA II	2.750 %	\$ 1,378,784	\$ 463,229
AC8233	GNMA II	2.875	301,279	263,858
AC8307	GNMA II	2.875	1,846,536	961,815
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	467,925
AD7203	GNMA II	2.875	782,422	454,068
AD7206	GNMA II	2.875	164,941	146,292
AD7308	GNMA II	2.875	624,792	221,216
AD7325	GNMA II	2.875	740,110	424,749
AD7330	GNMA II	2.875	171,991	153,063
AD7414	GNMA II	2.875	1,175,447	746,503
AD7483	GNMA II	2.875	1,515,476	945,672
AD7523	GNMA II	2.875	1,693,438	1,033,170
AB2189	GNMA II	3.000	309,432	274,259
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	115,456
AD7331	GNMA II	3.000	107,285	95,512
AC8232	GNMA II	3.125	120,991	108,106
AD7205	GNMA II	3.125	110,891	98,887
AC8520	GNMA II	3.250	162,886	-
AD7326	GNMA II	3.250	132,431	118,328
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	866,990
AC8401	GNMA II	2.500	48,506	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 501,879
AC8521	GNMA II	2.500	281,308	248,690
AD7201	GNMA II	2.500	1,146,241	705,218
AD7306	GNMA II	2.500	528,762	300,989
AD7309	GNMA II	2.500	110,433	95,869
AD7322	GNMA II	2.500	884,732	477,472
AD7328	GNMA II	2.500	94,607	-
AD7411	GNMA II	2.500	1,324,919	927,486
AD7520	GNMA II	2.500	144,206	127,076
AD7323	GNMA II	2.625	152,254	135,148
AD7412	GNMA II	2.625	487,240	222,929
AD7481	GNMA II	2.625	1,315,697	825,264
AD7521	GNMA II	2.625	973,807	645,078
AD7525	GNMA II	2.625	199,960	173,524
AD7549	GNMA II	2.625	1,253,675	738,365
AC8103	GNMA II	2.750	54,282	48,216
AC8347	GNMA II	2.750	465,500	412,932
AC8397	GNMA II	2.750	533,047	222,348
AC7907	GNMA II	2.875	333,360	119,523
AC8150	GNMA II	2.875	261,715	232,838
AB2123	GNMA II	3.125	45,546	-
Subtotal			25,710,531	15,119,943
MBS Participation Interest (50.0009%)			12,855,497	7,560,108
Total 2013C			<u>\$ 37,001,223</u>	<u>\$ 20,510,333</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	\$ 1,336,270
AH2682	GNMA II	3.500		4,052,612	2,410,925
AH2643	GNMA II	4.000		5,008,472	1,431,332
AH2683	GNMA II	4.000		6,919,870	3,735,223
AV8370	FNMA	4.000		1,934,304	1,131,577
AV8372	FNMA	4.000		109,895	102,566
AV8375	FNMA	4.000		1,585,156	303,372
AV8380	FNMA	4.000		1,221,870	790,459
AW1960	FNMA	4.000		1,091,507	610,811
AW3992	FNMA	4.000		1,575,491	884,208
AW5592	FNMA	4.000		2,329,005	1,297,615
AW5731	FNMA	4.000		2,636,661	1,762,030
AW7334	FNMA	4.000		2,872,936	1,927,637
AV8376	FNMA	4.500		1,084,687	790,566
AV8381	FNMA	4.500		267,332	-
AV8383	FNMA	4.500		1,344,870	599,686
AV9666	FNMA	4.500		112,315	-
AW3993	FNMA	4.500		586,478	197,989
AW5593	FNMA	4.500		139,164	-
AW5732	FNMA	4.500		150,718	141,410
AW7335	FNMA	4.500		311,261	285,109
AW5727	FNMA	5.000		626,697	322,051
Total 2014A				\$ 38,526,927	\$ 20,060,837

**Homeownership Finance Bond Resolution
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2014BC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AH2641	GNMA II	2.500 %	\$ 168,417	\$ -
AI4062	GNMA II	3.500	2,016,229	1,145,569
AI4123	GNMA II	3.500	7,348,206	4,205,519
AI4075	GNMA II	4.000	6,251,098	4,014,841
AI4124	GNMA II	4.000	8,017,473	4,708,937
AV8377	FNMA	4.000	229,168	-
AV9665	FNMA	4.000	401,001	225,795
AW5736	FNMA	4.000	3,396,805	1,832,851
AW9563	FNMA	4.000	3,698,430	2,517,918
AW9564	FNMA	4.500	1,004,504	640,215
Total 2014BC			<u>\$ 32,531,332</u>	<u>\$ 19,291,645</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2014D

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AI4703	GNMA II	3.500 %	\$ 16,399,655	\$ 9,763,952
AI4177	GNMA II	4.000	5,479,378	2,604,169
AI4704	GNMA II	4.000	735,196	535,257
AW2207	FNMA	4.000	85,478	80,178
AW5737	FNMA	4.000	142,729	134,583
AW5740	FNMA	4.000	3,686,129	2,132,335
AW5741	FNMA	4.000	311,041	122,059
AW7336	FNMA	4.000	309,172	289,987
AW9565	FNMA	4.000	497,994	365,436
AX1587	FNMA	4.000	5,288,486	4,168,381
AX5957	FNMA	4.000	6,014,025	3,968,813
AW5595	FNMA	4.500	200,627	188,566
AW5728	FNMA	4.500	437,726	234,831
AX2656	FNMA	4.500	346,827	71,610
Total 2014D			<u>\$ 39,934,464</u>	<u>\$ 24,660,156</u>

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AK6399	GNMA II	3.500 %	\$ 18,481,703	\$ 13,177,565
AH2040	GNMA II	4.000	844,997	223,096
AI4126	GNMA II	4.000	576,340	411,152
AW5733	FNMA	4.000	171,975	162,540
AX1589	FNMA	4.000	234,034	93,654
AX2655	FNMA	4.000	6,720,434	5,120,375
AX3828	FNMA	4.000	4,562,724	3,141,972
AX3832	FNMA	4.000	2,080,415	1,531,279
AX8551	FNMA	4.000	9,693,845	6,998,927
AY0378	FNMA	4.000	8,619,916	6,524,736
AY1974	FNMA	4.000	7,051,730	5,375,011
AX1588	FNMA	4.500	348,274	-
AX1590	FNMA	4.500	546,912	339,730
AX5958	FNMA	4.500	79,853	71,965
Total 2015A			<u>\$ 60,013,153</u>	<u>\$ 43,172,004</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	\$ 10,115,097
AK6913	GNMA II	3.500		10,777,884	7,221,186
AK6444	GNMA II	4.000		131,857	123,816
AW5745	FNMA	3.500		225,584	213,360
AX1586	FNMA	3.500		86,251	80,962
AX2654	FNMA	3.500		843,020	669,410
AX3822	FNMA	3.500		1,217,548	912,197
AX3827	FNMA	3.500		999,452	633,083
AX5956	FNMA	3.500		943,360	766,305
AY0377	FNMA	3.500		870,107	542,273
AY0379	FNMA	3.500		103,512	96,905
AY4398	FNMA	3.500		3,491,566	2,446,587
AY5077	FNMA	3.500		4,541,566	3,502,528
AX3819	FNMA	4.000		4,290,651	2,936,396
AX3823	FNMA	4.000		6,186,069	4,589,425
AX3837	FNMA	4.000		527,583	401,140
AY4399	FNMA	4.000		2,917,001	2,173,896
Subtotal				52,323,587	37,424,565

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2015B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX8124	FNMA	3.500	% \$ 2,206,586	\$ 1,629,130
AI4766	GNMA II	3.000	226,721	210,834
AH2598	GNMA II	3.500	178,836	49,881
AH2684	GNMA II	3.500	129,781	-
AI4076	GNMA II	3.500	438,494	409,432
AI4125	GNMA II	3.500	133,278	-
AH1965	GNMA II	4.000	621,071	313,178
AH2599	GNMA II	4.000	372,689	227,391
AX8552	FNMA	4.500	115,889	-
Subtotal			4,423,344	2,839,846
MBS Participation Interest (49.8850%)			2,206,585	1,416,657
Total 2015B			<u>\$ 54,530,173</u>	<u>\$ 38,841,223</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	\$	1,786,714
AK6982	GNMA II	3.500		9,014,821		5,348,018
AK7034	GNMA II	3.500		2,824,727		1,630,862
AH2685	GNMA II	4.000		159,914		-
AI4706	GNMA II	4.000		67,187		63,330
AX3831	FNMA	3.500		3,231,374		2,554,340
AX3833	FNMA	3.500		441,235		314,391
AX5959	FNMA	3.500		394,891		180,344
AX8553	FNMA	3.500		153,591		-
AY1973	FNMA	3.500		1,573,539		1,384,751
AY1975	FNMA	3.500		191,692		168,130
AY5079	FNMA	3.500		2,741,721		2,357,703
AY6558	FNMA	3.500		2,526,860		1,921,581
AY9492	FNMA	3.500		6,229,314		4,241,333
AW3994	FNMA	4.000		122,104		114,975
AX3820	FNMA	4.000		475,526		221,412
AX3824	FNMA	4.000		404,363		-
AX3834	FNMA	4.000		93,469		87,672
AX5960	FNMA	4.000		913,039		848,405
AY4401	FNMA	4.000		113,604		107,526
AY6559	FNMA	4.000		3,203,831		2,101,238
AY9493	FNMA	4.000		488,884		269,008
Subtotal				38,001,074		25,701,735

**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	\$ 1,698,364
AI4924	GNMA II	3.500	<u>25,651,238</u>	<u>18,018,848</u>
Subtotal			<u>27,875,749</u>	<u>19,717,212</u>
MBS Participation Interest (7.9801%)			2,224,513	1,573,453
Total 2015C			<u><u>\$ 40,225,587</u></u>	<u><u>\$ 27,275,188</u></u>

**Homeownership Finance Bond Resolution
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2015D

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AM9029	GNMA II	3.500 %	\$ 11,032,273	\$ 8,542,005
AO8642	GNMA I	3.500	7,460,325	6,587,329
AO8643	GNMA I	3.500	6,710,259	5,945,447
AX2657	FNMA	3.500	63,803	58,457
AY5076	FNMA	3.500	284,384	149,752
AY5087	FNMA	3.500	173,617	166,024
AY5088	FNMA	3.500	4,672,395	3,406,014
AY5093	FNMA	3.500	3,694,951	3,227,735
AZ3888	FNMA	3.500	4,051,012	3,370,867
AZ3889	FNMA	3.500	360,837	342,846
AZ8208	FNMA	3.500	8,173,920	7,157,691
AZ8210	FNMA	3.500	231,322	94,535
AY5089	FNMA	4.000	238,510	228,507
AY5094	FNMA	4.000	853,154	599,517
AZ8209	FNMA	4.000	262,933	251,005
Subtotal			48,263,694	40,127,730

**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	2,949,600
AM8554	GNMA II	3.500	3,794,512	2,439,489
AM8556	GNMA II	3.500	306,712	290,780
Subtotal			<u>8,202,970</u>	<u>5,679,869</u>
MBS Participation Interest (50.0032%)			4,101,747	2,840,116
Total 2015D			<u>\$ 52,365,441</u>	<u>\$ 42,967,846</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	\$ 3,211,789
AO9110	GNMA I	3.000	1,046,947	787,489
AO9364	GNMA I	3.000	1,478,266	1,263,960
AM9032	GNMA II	3.500	563,431	397,588
AM9033	GNMA II	3.500	449,564	428,569
AO9111	GNMA II	3.500	6,757,333	4,567,934
AO9112	GNMA II	3.500	6,621,374	5,796,824
AO9113	GNMA II	3.500	6,895,562	5,774,315
AO9114	GNMA II	3.500	3,934,518	2,882,295
AO9115	GNMA I	3.500	7,060,007	5,749,652
AO9116	GNMA I	3.500	6,875,331	5,046,121
AO9365	GNMA II	3.500	5,855,619	4,865,587
AO9366	GNMA II	3.500	5,518,934	4,832,365
AO9367	GNMA II	3.500	6,401,514	4,777,409
AO9368	GNMA II	3.500	6,278,080	4,566,161
AY9494	FNMA	3.500	431,415	412,422
AZ1659	FNMA	3.500	372,460	212,397
BA0628	FNMA	3.500	2,322,271	2,066,741
BA6219	FNMA	3.500	6,511,109	6,105,296
BA6222	FNMA	3.500	286,712	274,744
BA6324	FNMA	3.500	4,293,011	3,811,868
BA0629	FNMA	4.000	1,154,638	931,220
BA6220	FNMA	4.000	3,775,747	3,516,801
BA6325	FNMA	4.000	172,478	165,355
Subtotal			89,046,999	72,444,902

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 1,737,615
A08783	GNMA II	3.500	485,760	461,028
AO9369	GNMA I	3.500	5,165,142	4,205,700
AM8978	GNMA II	3.500	362,644	198,999
AO8641	GNMA II	3.500	7,879,767	5,317,108
Subtotal			16,468,978	11,920,450
MBS Participation Interest (49.9519%)			8,226,568	5,954,491
Total 2016A			<u>\$ 97,273,566</u>	<u>\$ 78,399,393</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	\$ 10,310,217
AM8977	GNMA II	3.500		455,373	303,469
AM9031	GNMA II	3.500		488,644	250,323
AO8784	GNMA II	3.500		477,805	456,318
AO9119	GNMA II	3.500		469,096	448,758
AO9435	GNMA II	3.500		5,186,845	4,245,587
AO9436	GNMA II	3.500		5,349,585	4,709,368
AO9437	GNMA II	3.500		1,382,821	1,231,111
AO9497	GNMA II	3.500		7,436,750	6,623,654
AO9498	GNMA I	3.500		1,452,562	918,079
AY5091	FNMA	3.500		618,849	595,132
BA0632	FNMA	3.500		3,292,387	2,802,610
BA6221	FNMA	3.500		428,395	410,718
BA6326	FNMA	3.500		402,510	383,696
BA7205	FNMA	3.500		4,016,589	3,427,556
BA7645	FNMA	3.500		2,836,741	2,606,850
BA0631	FNMA	4.000		149,623	144,385
BA0639	FNMA	4.000		136,349	131,525
BA7206	FNMA	4.000		1,327,012	1,275,511
BA7646	FNMA	4.000		556,012	532,604
BA7647	FNMA	4.000		186,092	178,854
BC4084	FNMA	4.000		168,337	162,474
Subtotal				49,826,727	42,148,798

**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	\$ 815,251
BA0638	FNMA	4.000	105,339	100,170
BA6223	FNMA	4.000	190,469	182,923
BA0624	FNMA	4.000	1,136,701	890,032
Subtotal			2,280,776	1,988,376
MBS Participation Interest (50.1617%)			1,144,076	997,403
Total 2016B			<u>\$ 50,970,803</u>	<u>\$ 43,146,201</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	\$ 5,112,907
AR0807	GNMA I	3.000	6,091,655	5,440,617
AR0808	GNMA I	3.000	6,421,645	5,610,203
AT7486	GNMA I	3.000	5,915,398	5,178,378
AT7487	GNMA I	3.000	5,872,999	5,177,573
AT7488	GNMA I	3.000	5,525,222	4,931,478
AT7489	GNMA II	3.000	3,790,956	3,216,237
AT7490	GNMA II	3.000	3,813,006	3,508,837
AR0809	GNMA II	3.500	4,386,710	4,088,638
AT7491	GNMA II	3.500	1,952,671	1,841,442
BC4093	FNMA	3.500	2,089,885	2,020,534
BC6966	FNMA	3.500	497,271	480,393
BC9424	FNMA	3.500	5,177,923	4,652,513
BD0338	FNMA	3.500	5,380,170	4,593,341
BC4094	FNMA	4.000	813,474	674,982
BC6967	FNMA	4.000	131,841	125,848
BC9425	FNMA	4.000	994,809	962,939
BD0339	FNMA	4.000	820,475	670,051
Subtotal			65,911,542	58,286,909

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2016CD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BC4092	FNMA	3.000	% \$ 296,775	\$ 284,899
BC9423	FNMA	3.000	276,525	266,534
BC4085	FNMA	3.500	1,473,617	1,196,492
BC4097	FNMA	3.500	2,820,746	2,574,249
Subtotal			4,867,662	4,322,174
MBS Participation Interest (75.004%)			3,650,941	3,241,803

**Homeownership Finance Bond Resolution
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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AO8778	GNMA I	3.500 %	\$ 2,433,041	\$ 1,960,776
Subtotal			2,433,041	1,960,776
MBS Participation Interest (50.0081%)			1,216,717	980,547
2016CD Total			<u>\$ 70,779,200</u>	<u>\$ 62,509,260</u>

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Pledged Mortgage-Backed Securities
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2016EF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT7605	GNMA I	3.000	% \$ 6,139,115	\$ 5,612,190
AT7606	GNMA I	3.000	10,623,350	8,951,586
AT7607	GNMA II	3.000	4,745,996	4,290,958
AT7711	GNMA I	3.000	6,643,976	6,005,859
AT7712	GNMA I	3.000	6,493,264	5,463,596
AT7713	GNMA I	3.000	10,344,573	9,983,576
AT7714	GNMA II	3.000	2,719,049	2,615,863
AO9117	GNMA II	3.500	673,618	648,259
AO9370	GNMA II	3.500	658,896	636,183
AO9373	GNMA II	3.500	524,835	506,881
AT7608	GNMA II	3.500	1,142,932	1,102,119
AT7715	GNMA II	3.500	148,340	143,417
BC4102	FNMA	3.000	132,641	128,710
BD2358	FNMA	3.000	963,209	922,560
BD5187	FNMA	3.000	300,717	289,787
BC4103	FNMA	3.500	2,757,420	2,656,320
BD2359	FNMA	3.500	2,857,856	2,759,855
BD2360	FNMA	3.500	4,652,624	4,155,175
BD5215	FNMA	3.500	5,924,527	5,675,584
BD5922	FNMA	3.500	2,140,580	2,079,445
BD7769	FNMA	3.500	5,755,731	5,563,514
BD0341	FNMA	4.000	172,428	167,245
BD5217	FNMA	4.000	830,218	638,644
BD5220	FNMA	4.000	246,612	239,108
BD5917	FNMA	4.000	134,410	130,334
BD7771	FNMA	4.000	170,110	165,159
Subtotal			77,897,026	71,531,929

**Homeownership Finance Bond Resolution
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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	\$ 6,103,988
BD2362	FNMA	3.000	220,994	213,677
BD5918	FNMA	3.500	265,962	258,411
BC4100	FNMA	4.000	199,298	192,969
Subtotal			7,389,244	6,769,045
MBS Participation Interest (82.5%)			6,096,126	5,584,462

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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	\$ 1,919,199
BA0622	FNMA	4.000		375,062	167,116
Subtotal				2,587,096	2,086,315
MBS Participation Interest (49.9834%)				1,293,118	1,042,811

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 907,501
BD7768	FNMA	3.000	3,350,804	3,165,516
BC4099	FNMA	3.500	3,002,514	2,420,657
BC5180	FNMA	3.500	137,186	132,996
BC9426	FNMA	3.500	182,077	176,415
BD5216	FNMA	3.500	3,670,214	3,550,325
BD7770	FNMA	3.500	3,826,556	3,703,095
BD2361	FNMA	4.000	1,021,873	989,374
Subtotal			16,126,618	15,045,879
MBS Participation Interest (82.5%)			13,304,460	12,412,850

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AR0746	GNMA I	3.000	% \$ 3,272,028	\$ 2,889,099
BC5191	FNMA	3.500	2,048,514	1,853,211
BC5179	FNMA	4.000	323,883	314,117
Subtotal			5,644,425	5,056,428
MBS Participation Interest (49.999%)			2,822,156	2,528,163
2016EF Total			\$ 101,412,887	\$ 93,100,215

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 94,920
AT8144	GNMA I	3.000	7,445,126	6,853,200
AT8145	GNMA I	3.000	7,814,014	7,134,094
AT8146	GNMA II	3.000	5,177,530	4,857,593
AT8147	GNMA II	3.000	7,639,610	6,991,334
A08785	GNMA II	3.500	428,086	254,823
AT8148	GNMA II	3.500	251,449	243,140
B32212	FHLMC	3.000	791,557	765,654
B32211	FHLMC	3.500	194,394	188,499
Q43235	FHLMC	3.500	1,076,206	1,042,937
BD5218	FNMA	3.000	251,474	243,537
BD5928	FNMA	3.000	1,222,494	1,188,116
BC4098	FNMA	3.500	495,912	482,431
BD5929	FNMA	3.500	1,684,224	1,504,086
BD7774	FNMA	3.500	265,392	121,759
BE0292	FNMA	3.500	4,816,617	4,544,030
BE0293	FNMA	4.000	345,734	336,153
Subtotal			\$ 39,998,180	\$ 36,846,304

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2016GH, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT8143	GNMA I	3.000	% \$ 5,334,500	\$ 5,027,045
B32197	FHLMC	3.000	282,833	273,892
BE0291	FNMA	3.000	5,134,247	4,669,028
BD5924	FNMA	3.500	363,030	353,108
Subtotal			11,114,610	10,323,074
MBS Participation Interest (79.945%)			8,885,575	8,252,781

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2016GH, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0748	GNMA II	3.000	%	\$ 3,630,340
BC6965	FNMA	4.000	\$	826,966
Subtotal			4,457,306	3,715,051
MBS Participation Interest (50.0086%)			2,229,036	1,857,845
2016 GH Total			<u>\$ 51,112,791</u>	<u>\$ 46,956,930</u>

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT8158	GNMA II	2.500	% \$ 144,779	\$ 140,697
AT8284	GNMA I	3.000	11,522,185	10,662,816
AT8288	GNMA II	3.000	577,887	561,136
AT8289	GNMA II	3.000	506,988	493,642
AT8395	GNMA II	3.000	407,588	395,718
AR0655	GNMA II	3.500	553,034	538,644
AX5790	GNMA II	3.500	168,649	164,449
AX5911	GNMA II	3.500	3,415,809	3,093,071
B32219	FHLMC	3.000	927,028	729,779
B32220	FHLMC	3.500	93,230	90,962
BD5934	FNMA	3.000	325,940	318,172
BD5936	FNMA	3.000	3,332,448	3,253,798
BD5938	FNMA	3.000	308,216	301,034
BC4101	FNMA	3.500	316,509	309,556
BD5925	FNMA	3.500	367,395	357,954
BE4465	FNMA	3.500	345,287	335,910
BE4717	FNMA	3.500	4,351,206	4,251,865
BE6510	FNMA	4.000	217,674	212,909
Subtotal			27,881,852	26,212,111

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 7,052,237
BD5941	FNMA	3.000	1,656,405	1,615,295
BE6508	FNMA	3.000	8,329,390	8,116,786
BE6509	FNMA	3.500	4,266,225	4,093,989
BA0626	FNMA	4.000	195,342	191,070
Subtotal			22,050,803	21,069,377
MBS Participation Interest (75.0%)			16,538,102	15,802,033

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0649	GNMA II	3.500	% \$ 4,640,734	\$ 4,042,895
AR0754	GNMA I	3.500	1,654,732	1,611,161
BC4089	FNMA	4.000	1,338,492	1,210,564
Subtotal			7,633,958	6,864,620
MBS Participation Interest (49.995%)			3,816,597	3,431,967

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BE4463	FNMA	3.500 %	\$ 3,392,549	\$ 3,163,860
Subtotal			3,392,549	3,163,860
MBS Participation Interest (49.995%)			1,696,105	1,581,772
2017 AB Total			<u>\$ 49,932,657</u>	<u>\$ 47,027,882</u>

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT7494	GNMA II	3.000	% \$ 561,032	\$ 544,925
AT7718	GNMA II	3.000	415,345	404,192
AT8150	GNMA II	3.000	510,713	496,567
AX5909	GNMA II	3.000	8,609,780	8,291,886
AX5987	GNMA II	3.000	2,989,209	2,687,521
AO9374	GNMA II	3.500	657,740	436,212
AR0757	GNMA II	3.500	606,676	592,012
AX5988	GNMA I	3.500	5,914,919	5,460,103
B32221	FHLMC	3.000	256,460	250,312
Q46252	FHLMC	3.500	1,017,384	993,947
BD5923	FNMA	3.000	165,658	161,947
BE1720	FNMA	3.500	425,914	414,454
BE4718	FNMA	3.500	340,067	332,606
BE4721	FNMA	3.500	2,099,288	2,052,984
BE4722	FNMA	4.000	1,068,068	1,046,875
BE7858	FNMA	4.000	1,476,682	1,278,560
Subtotal			27,114,934	25,445,104

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX5908	GNMA II	2.500	% \$ 122,023	\$ 118,739
AT8149	GNMA II	3.000	322,685	314,443
AX5793	GNMA II	3.000	465,572	316,375
AX5986	GNMA I	3.000	3,732,410	3,639,463
AO9501	GNMA II	3.500	448,599	437,524
AT7498	GNMA II	3.500	92,943	90,676
AX5915	GNMA II	3.500	520,800	508,954
AX5989	GNMA II	3.500	4,873,647	4,762,145
AX5990	GNMA II	4.000	1,364,441	1,335,020
B32222	FHLMC	4.000	113,706	111,427
BE4720	FNMA	3.000	649,691	635,230
BE6512	FNMA	3.000	395,064	385,967
BE7856	FNMA	3.000	958,379	933,675
BE7857	FNMA	3.500	6,632,991	6,319,852
Subtotal			20,692,948	19,909,489
MBS Participation Interest (75.0%)			15,519,711	14,932,116

**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	\$ 9,210,718
B32216	FHLMC	3.500		458,940	446,458
Subtotal				10,346,472	9,657,176
MBS Participation Interest (50.0%)				5,173,236	4,828,588
2017 CD Total				<u>\$ 47,807,881</u>	<u>\$ 45,205,808</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	\$ 1,119,513
AO9121	GNMA II	3.500	764,444	748,001
AX6117	GNMA I	3.500	6,802,396	6,541,071
AX6118	GNMA II	3.500	5,317,901	5,029,020
AX6207	GNMA I	3.500	7,160,776	6,866,599
AX6208	GNMA II	3.500	4,092,714	3,836,220
AX6209	GNMA II	4.000	1,229,230	1,205,422
B32224	FHLMC	3.000	428,408	418,660
B32225	FHLMC	3.500	320,791	314,939
B32231	FHLMC	3.500	207,408	203,471
B32198	FHLMC	4.000	165,199	162,141
B32226	FHLMC	4.000	481,800	473,193
B32230	FHLMC	4.000	1,130,932	971,387
BE4729	FNMA	3.000	102,592	99,986
BE9277	FNMA	3.000	463,880	453,467
BH0317	FNMA	3.000	412,935	403,012
BA7207	FNMA	3.500	220,416	216,027
BC4090	FNMA	3.500	347,525	341,325
BE4723	FNMA	3.500	284,909	279,321
BE4725	FNMA	3.500	1,094,519	1,074,170
BE4730	FNMA	3.500	1,534,388	1,386,061
BE9278	FNMA	3.500	1,625,060	1,593,806
BE9279	FNMA	3.500	1,492,190	1,463,146
BE4727	FNMA	4.000	816,431	802,991
BE4731	FNMA	4.000	1,620,979	1,593,090
BE7862	FNMA	4.000	215,980	211,129
BE9280	FNMA	4.000	2,071,216	2,030,036
BE9281	FNMA	4.000	1,862,854	1,830,383
BH0319	FNMA	4.000	1,983,534	1,946,721
BH0320	FNMA	4.000	1,792,507	1,759,369
BH0321	FNMA	4.000	3,713,609	3,641,649
BE9282	FNMA	4.500	204,253	200,882
Subtotal			51,106,630	49,216,207

**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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX5794	GNMA II	3.000	% \$ 655,497	\$ 506,475
AX6116	GNMA II	3.000	1,707,090	1,307,430
AX6120	GNMA II	3.000	112,066	109,651
AX6206	GNMA II	3.000	212,943	208,292
AO9439	GNMA II	3.500	529,841	341,320
AX6119	GNMA II	4.000	892,247	875,532
AX6124	GNMA II	4.000	196,802	193,165
BE6511	FNMA	3.000	324,596	316,196
BH0318	FNMA	3.500	1,335,630	1,309,247
BE4726	FNMA	4.000	1,382,950	1,359,021
BE9284	FNMA	4.000	175,450	171,658
Subtotal			7,525,112	6,697,987
MBS Participation Interest (66.5%)			5,004,199	4,454,161

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX5789	GNMA I	3.000 %	\$ 5,041,826	\$ 4,932,254
Subtotal			5,041,826	4,932,254
MBS Participation Interest (50.0%)			2,520,913	2,466,127
2017 EF Total			<u>\$ 58,631,743</u>	<u>\$ 56,136,496</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	\$ 1,606,076
AT8151	GNMA I	3.000	1,093,639	1,076,877
AT8290	GNMA I	3.000	1,315,172	1,295,094
AX5796	GNMA II	3.000	639,373	629,401
AX5992	GNMA II	3.000	442,136	435,446
BB3445	GNMA II	3.000	71,128	70,057
AR0654	GNMA II	3.500	542,963	534,860
AR0756	GNMA II	3.500	565,327	556,926
AX5914	GNMA II	3.500	457,971	451,094
AX5995	GNMA II	3.500	539,253	531,825
AX5996	GNMA II	3.500	415,455	409,918
AX6210	GNMA II	3.500	325,581	321,171
BB3320	GNMA I	3.500	4,982,759	4,910,041
BB3321	GNMA I	3.500	5,677,253	5,428,577
BB3322	GNMA I	3.500	3,785,783	3,546,816
BB3323	GNMA II	3.500	4,670,841	4,608,992
BB3324	GNMA II	3.500	4,997,061	4,927,845
BB3325	GNMA II	3.500	5,538,129	5,463,628
BB3446	GNMA I	3.500	2,878,695	2,840,087
BB3447	GNMA I	3.500	3,510,946	3,457,255
BB3448	GNMA I	3.500	6,039,023	5,955,957
BB3449	GNMA II	3.500	4,421,824	4,361,997
BB3450	GNMA II	3.500	3,949,034	3,749,684
BB3451	GNMA II	3.500	4,428,441	4,039,176
BB3452	GNMA II	3.500	7,323,193	7,220,900
Q50750	FHLMC	3.500	1,100,860	1,086,054
B32241	FHLMC	4.000	786,503	776,699
B32242	FHLMC	4.000	477,863	472,117
B32245	FHLMC	4.000	214,465	-
B32248	FHLMC	4.000	519,027	512,465
Q48115	FHLMC	4.000	1,140,858	1,127,063
Q50174	FHLMC	4.000	1,357,759	1,340,492
Q50183	FHLMC	4.000	1,208,169	850,887
BD5930	FNMA	3.000	121,637	119,577
BE1719	FNMA	3.000	95,771	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BE4464	FNMA	3.000	% \$ 1,519,221	\$ 1,497,487
BH0322	FNMA	3.000	82,555	81,368
BD5931	FNMA	3.500	207,441	204,814
BD5935	FNMA	3.500	334,503	330,188
BD7773	FNMA	3.500	281,198	277,282
BE6513	FNMA	3.500	369,305	364,147
BE7860	FNMA	3.500	582,841	437,003
BE7861	FNMA	3.500	317,005	312,319
BH2915	FNMA	3.500	2,695,866	2,664,273
BH2919	FNMA	3.500	2,503,713	2,472,052
BH2920	FNMA	3.500	2,027,697	2,004,515
BH2922	FNMA	3.500	354,678	350,383
BH2925	FNMA	3.500	2,139,083	2,110,145
BH2926	FNMA	3.500	2,455,544	2,427,113
BH2927	FNMA	3.500	3,087,683	3,051,436
BH2928	FNMA	3.500	1,507,534	1,490,214
BH6201	FNMA	3.500	1,506,186	1,486,631
BH6202	FNMA	3.500	2,697,253	2,662,164
BH7611	FNMA	3.500	2,597,052	2,560,600
BH7612	FNMA	3.500	652,413	643,608
BH8419	FNMA	3.500	2,838,878	2,799,387
BH8420	FNMA	3.500	1,987,658	1,962,602
BH8421	FNMA	3.500	3,364,266	3,320,924
BH8422	FNMA	3.500	2,853,664	2,817,457
BC9427	FNMA	4.000	87,570	84,292
BH2909	FNMA	4.000	163,226	161,407
BH2916	FNMA	4.000	1,775,189	1,751,183
BH2917	FNMA	4.000	154,445	152,651
BH2921	FNMA	4.000	1,057,670	1,044,830
BH4655	FNMA	4.000	379,126	374,166
BH4656	FNMA	4.000	390,282	385,100
BH4657	FNMA	4.000	427,757	422,728
BH6203	FNMA	4.000	2,587,779	2,554,069
BH6204	FNMA	4.000	2,878,525	2,840,629
BH6205	FNMA	4.000	4,139,052	4,086,677
BH6207	FNMA	4.000	737,988	728,909

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding
BH7614	FNMA	4.000	%	\$ 2,878,388	\$	2,843,009
BH8339	FNMA	4.000		1,652,080		1,631,033
BH8340	FNMA	4.000		2,078,676		2,053,514
BH8341	FNMA	4.000		2,608,495		2,576,596
BH8423	FNMA	4.000		2,371,051		2,206,827
BH8424	FNMA	4.000		2,443,257		2,413,385
BH8425	FNMA	4.000		3,074,878		3,036,908
BH8426	FNMA	4.000		1,329,942		1,313,875
BJ0399	FNMA	4.000		551,967		545,502
Total 2017GH				<u>\$ 149,995,759</u>	<u>\$</u>	<u>146,250,456</u>

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX6517	GNMA II	3.000	% \$ 106,484	\$ 105,010
AX6122	GNMA II	3.500	497,941	492,310
AX6603	GNMA II	3.500	7,777,344	7,696,183
BB3329	GNMA II	3.500	488,988	483,628
BB3456	GNMA II	3.500	615,609	608,950
BB3458	GNMA II	3.500	492,491	487,333
BB3581	GNMA I	3.500	5,395,568	5,339,247
BB3582	GNMA I	3.500	4,900,602	4,845,457
BB3583	GNMA I	3.500	5,466,526	5,408,606
BB3584	GNMA II	3.500	3,475,693	3,436,808
BB3585	GNMA II	3.500	4,688,844	4,639,046
BB3586	GNMA II	3.500	5,672,900	5,613,125
BB3587	GNMA II	3.500	6,048,884	5,724,993
BB3588	GNMA II	3.500	3,889,694	3,849,050
BB3589	GNMA II	3.500	3,593,042	3,555,722
BB3593	GNMA II	3.500	480,163	475,026
BB3684	GNMA I	3.500	4,995,828	4,943,690
BB3685	GNMA I	3.500	1,540,351	1,524,529
BB3686	GNMA II	3.500	4,255,344	3,931,310
BB3687	GNMA II	3.500	3,286,396	3,087,736
BB3688	GNMA II	3.500	6,192,280	6,125,313
BB3689	GNMA II	3.500	4,630,827	4,582,041
BB3461	GNMA II	4.000	415,939	411,836
BB3590	GNMA II	4.000	1,111,326	1,100,286
B32252	FHLMC	3.500	349,118	345,731
Q51395	FHLMC	3.500	1,227,580	1,215,595
B32251	FHLMC	4.000	641,295	635,046
BE9283	FNMA	3.000	189,324	186,967
BH2923	FNMA	3.500	354,977	351,802
BH7610	FNMA	3.500	3,220,512	3,186,504
BH7613	FNMA	3.500	3,025,874	2,993,475
BH8342	FNMA	3.500	510,058	505,040
BJ0214	FNMA	3.500	2,861,326	2,829,054
BJ0222	FNMA	3.500	1,120,854	1,108,804
BJ0404	FNMA	3.500	297,289	294,386

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2017IJ, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BJ0405	FNMA	3.500	% \$ 1,166,177	\$ 1,154,650
BJ0406	FNMA	3.500	1,448,985	1,435,706
BJ0407	FNMA	3.500	2,366,224	2,343,796
BJ0408	FNMA	3.500	1,051,473	1,042,105
BJ1720	FNMA	3.500	3,071,095	3,040,012
BJ1721	FNMA	3.500	1,084,237	1,072,606
BH2736	FNMA	4.000	342,376	339,089
BH8428	FNMA	4.000	494,860	490,149
BJ0409	FNMA	4.000	565,252	559,485
BJ1722	FNMA	4.000	2,284,299	2,159,946
BJ1723	FNMA	4.000	2,122,860	2,102,279
BJ1724	FNMA	4.000	1,764,264	1,747,523
Subtotal			111,579,376	109,606,986

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AX6604	GNMA II	3.500	% \$	494,913	\$ 489,736
BB3327	GNMA I	3.500		307,537	304,329
AX6520	GNMA II	4.000		150,638	-
AX6606	GNMA II	4.000		296,337	293,162
BB3326	GNMA II	4.000		249,619	247,125
BB3453	GNMA II	4.000		168,827	167,121
BH6206	FNMA	3.500		213,059	210,307
BJ1725	FNMA	4.000		1,937,075	1,918,834
Subtotal				3,818,006	3,630,615
MBS Participation Interest (70.0%)				2,672,604	2,541,430

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2017IJ, continued

2017IJ Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments paid to 2017IJ, 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	\$ 2,269,072
Subtotal			2,290,805	2,269,072
MBS Participation Interest (50.0%)			1,145,403	1,134,536
2017 IJ Total			<u>\$ 115,397,382</u>	<u>\$ 113,282,952</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2018AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX6121	GNMA II	3.500 %	\$ 564,013	\$ 560,473
BB3330	GNMA II	3.500	321,933	319,968
BB3457	GNMA II	3.500	467,395	464,535
BB3596	GNMA II	3.500	616,556	612,928
BB3597	GNMA II	3.500	658,633	654,798
BB3691	GNMA II	3.500	579,905	576,401
BB3693	GNMA II	3.500	541,558	538,340
BB4036	GNMA II	3.500	458,716	455,974
BB4117	GNMA II	3.500	4,565,030	4,538,038
BB4118	GNMA II	3.500	2,194,842	2,180,569
BB3881	GNMA II	4.000	380,685	378,262
B32280	FHLMC	3.500	276,900	275,161
B32262	FHLMC	4.000	427,297	424,599
B32281	FHLMC	4.000	371,973	369,996
BJ0416	FNMA	3.500	577,442	574,457
BJ5222	FNMA	3.500	1,118,257	1,112,226
BJ5223	FNMA	3.500	2,196,326	2,183,405
BJ5224	FNMA	3.500	416,755	414,612
BJ5229	FNMA	3.500	1,685,532	1,676,910
BJ5230	FNMA	3.500	1,628,559	1,620,161
BJ5231	FNMA	3.500	2,520,085	2,506,905
BJ5232	FNMA	3.500	1,086,937	1,081,491
BJ8208	FNMA	3.500	2,621,764	2,606,378
BJ8209	FNMA	3.500	2,392,541	2,378,036
BJ8210	FNMA	3.500	1,906,461	1,895,498
BJ8211	FNMA	3.500	1,322,993	1,315,039
BK0988	FNMA	3.500	1,430,836	1,422,494
BK0992	FNMA	3.500	1,963,514	1,952,721
BH2913	FNMA	4.000	550,950	547,843

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2018AB, continued

Pool Number	Pool Type	Pass-Through	Principal Amount	Principal Amount
BJ1727	FNMA	4.000 %	\$ 618,052	\$ 614,660
BJ2872	FNMA	4.000	1,293,688	1,286,678
BJ5225	FNMA	4.000	1,271,580	1,265,364
BJ5396	FNMA	4.000	1,076,574	1,070,791
BJ8212	FNMA	4.000	2,334,319	2,321,787
BJ8213	FNMA	4.000	1,138,849	1,132,763
BJ8214	FNMA	4.000	2,713,759	2,699,077
BJ8215	FNMA	4.000	484,698	482,186
BK0993	FNMA	4.000	2,358,614	2,345,523
BK0994	FNMA	4.000	1,280,062	1,273,345
BK0995	FNMA	4.000	1,693,244	1,684,351
Subtotal			52,107,828	51,814,742

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 4,154,800
BB4114	GNMA	3.500	4,430,199	4,403,757
BB4115	GNMA	3.500	1,285,872	1,278,162
B32294	FHLMC	3.500	889,653	884,419
B32295	FHLMC	4.000	72,364	71,986
BH8427	FNMA	3.500	610,540	601,852
BJ5221	FNMA	3.500	1,988,298	1,978,120
BJ5399	FNMA	3.500	456,440	453,850
BJ8207	FNMA	3.500	1,044,791	1,038,735
BK0989	FNMA	3.500	3,778,347	3,757,232
BK0990	FNMA	3.500	2,084,193	2,072,324
BK0991	FNMA	3.500	3,567,149	3,546,868
Subtotal			24,387,161	24,242,105
MBS Participation Interest (75.0%)			18,290,371	18,181,579

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 3,844,447
BJ0412	FNMA	3.500	2,101,228	1,979,118
BJ2869	FNMA	3.500	2,726,869	2,523,519
BJ5214	FNMA	3.500	1,105,052	1,097,796
BJ2873	FNMA	4.000	2,391,919	2,378,918
Subtotal			12,193,585	11,823,797
MBS Participation Interest (50.0%)			6,096,793	5,911,898
2018 AB Total			\$ 76,494,991	\$ 75,908,220

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



2018CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BF2173	GNMA II	3.500 %	\$ 3,740,855	\$ 3,729,505
BF2174	GNMA II	3.500	6,829,664	6,805,205
BF2175	GNMA II	3.500	2,305,937	2,299,280
BF2176	GNMA II	4.000	1,298,086	1,294,497
BF2381	GNMA II	4.000	5,032,081	5,017,026
BF2382	GNMA II	4.500	219,665	219,109
BF2169	GNMA	3.500	3,960,418	3,947,078
B32305	FHLMC	3.500	474,873	473,578
BJ5219	FNMA	3.500	548,491	547,044
BJ5400	FNMA	3.500	589,232	587,562
BJ8216	FNMA	3.500	458,354	456,979
BJ5236	FNMA	3.500	1,291,180	1,287,928
BJ5237	FNMA	3.500	1,665,024	1,660,522
BK1663	FNMA	3.500	1,464,669	1,460,662
BK1664	FNMA	3.500	1,305,436	1,301,257
BK1665	FNMA	3.500	1,270,234	1,266,053
BJ2878	FNMA	4.000	602,045	600,417
BJ5238	FNMA	4.000	588,247	586,735
BK1666	FNMA	4.000	1,530,317	1,525,944
BK1667	FNMA	4.000	1,601,081	1,596,883
BK1668	FNMA	4.000	2,866,093	2,858,065
Subtotal			39,641,984	39,521,326

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 3,358,172
BF2380	GNMA II	4.000	2,882,352	2,873,783
BF2172	GNMA	3.500	2,167,549	2,161,244
BF2377	GNMA	3.500	1,338,753	1,333,770
B32303	FHLMC	4.000	460,421	459,065
BH8343	FNMA	4.000	534,213	532,730
BJ5401	FNMA	4.000	150,788	149,977
Subtotal			10,902,114	10,868,742
MBS Participation Interest (70.0%)			7,631,480	7,608,119

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2018**



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	\$ 2,259,597
BJ5216	FNMA	3.500	2,306,674	2,300,398
BJ5389	FNMA	3.500	1,968,815	1,961,700
			6,541,267	6,521,695
MBS Participation Interest (50.0%)			3,270,634	3,260,848
2018 CD Total			\$ 50,544,097	\$ 50,390,293

**Homeownership Finance Bond Resolution
Mortgage-Backed Securities Prepayment Report
Information as of
June 30, 2018**



Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 06/30/2018	Curtailments 12 Months Ended 06/30/2018	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
Contributed	4.620%	\$ 10,110,976	\$ 466,312	\$ 5,441	\$ 6,578,833	\$ 55,439	\$ 6,634,272
2009A-1/2010A	4.504%	178,146,822	11,423,058	252,413	100,248,558	2,370,339	102,618,897
2009A-2/2011AB	4.002%	62,259,312	3,768,349	168,042	41,096,523	1,109,896	42,206,419
2009A-3/2011CD	4.455%	44,065,628	4,034,864	37,896	26,551,501	526,749	27,078,250
2009A-4/2011E	3.973%	98,970,333	6,324,811	173,272	50,693,973	1,087,669	51,781,642
2009A-5/2011FG	3.622%	63,985,840	3,766,718	149,406	28,479,584	849,009	29,328,593
2012A	3.474%	50,000,732	5,115,053	61,507	20,624,884	500,292	21,125,176
2012B	3.303%	75,000,177	6,085,492	190,571	27,054,459	618,859	27,673,318
2013A	2.926%	75,000,700	6,297,117	354,153	24,556,951	863,574	25,420,525
2013B	3.989%	97,924,910	6,741,545	164,600	41,001,297	860,569	41,861,866
2013C	2.862%	37,001,212	2,619,218	32,282	12,925,455	171,843	13,097,298
2014A	3.982%	38,526,927	4,738,856	25,859	16,125,286	166,430	16,291,716
2014BC	3.864%	32,531,332	2,894,241	30,540	11,249,260	114,324	11,363,584
2014D	3.807%	39,934,464	4,232,565	28,076	12,947,860	91,041	13,038,901
2015A	3.854%	60,013,153	7,785,361	127,677	13,206,204	272,954	13,479,158
2015B	3.629%	54,530,173	5,378,501	62,733	12,537,923	237,935	12,775,858
2015C	3.542%	40,225,585	5,271,331	42,820	10,645,684	254,275	10,899,959
2015D	3.513%	52,365,441	4,367,910	39,245	6,883,762	109,035	6,992,797
2016A	3.493%	97,273,565	8,272,479	84,126	14,497,887	255,373	14,753,260
2016B	3.528%	50,970,802	3,447,163	43,856	5,688,618	94,762	5,783,380
2016CD	3.207%	70,779,204	4,104,236	116,528	5,476,426	295,177	5,771,603
2016EF	3.216%	101,412,888	4,081,942	102,192	4,857,488	157,751	5,015,239
2016GH	3.099%	51,112,790	2,216,931	34,907	2,492,486	51,712	2,544,198
2017AB	3.146%	49,932,656	1,560,754	30,449	1,635,138	37,155	1,672,293
2017CD	3.330%	47,807,882	1,379,854	41,084	1,437,144	52,088	1,489,232
2017EF	3.624%	58,631,742	1,339,985	60,610	1,339,985	64,855	1,404,840
2017GH	3.608%	149,995,759	1,753,903	64,000	1,753,903	64,000	1,817,903
2017J	3.553%	115,397,382	906,497	44,083	906,497	44,083	950,580
2018AB	3.618%	76,494,989	147,588	20,419	147,588	20,419	168,007
2018CD	3.678%	50,544,097	-	15,350	-	15,350	15,350
Total		\$ 2,030,947,472	\$ 120,522,634	\$ 2,604,137	\$ 503,641,157	\$ 11,412,957	\$ 515,054,114

*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 June 30, 2018**



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
2009 A	This issue has been fully converted to long-term bonds. See Overview on page B-1.					
2009 A-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

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Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
2009 A-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
Total 2009 A-1		-	60,740,000	-	60,740,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>				<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>			
2009 A-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 June 30, 2018**



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	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
Total 2009 A-4A		-	11,850,000	-	11,850,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	4/1/2017	-	90,000	-	90,000	2041
	5/1/2017	-	60,000	-	60,000	2041
	6/1/2017	-	40,000	-	40,000	2041
	7/1/2017	-	80,000	-	80,000	2041
	9/1/2017	-	220,000	-	220,000	2041
	10/1/2017	-	120,000	-	120,000	2041
	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
Total 2009 A-4B		-	6,790,000	-	6,790,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	5/1/2017	-	60,000	-	60,000	2041
	6/1/2017	-	230,000	-	230,000	2041
	7/1/2017	-	170,000	-	170,000	2041
	9/1/2017	-	410,000	-	410,000	2041
	10/1/2017	-	220,000	-	220,000	2041
	11/1/2017	-	150,000	-	150,000	2041
	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
Total 2009 A-5		-	10,030,000	-	10,030,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



<u>Series</u>	<u>Source of Funds</u>				<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	1/1/2017	-	600,000	-	600,000	2017-2022, 2025 & 2028
	2/1/2017	-	165,000	-	165,000	2028
	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
Total 2010 A		-	42,490,000	-	42,490,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	3/1/2017	-	185,000	-	185,000	2031
	4/1/2017	-	230,000	-	230,000	2018-2023, 2026 & 2031
	5/1/2017	-	140,000	-	140,000	2031
	6/1/2017	-	215,000	-	215,000	2019-2023, 2026 & 2031
	7/1/2017	-	640,000	-	640,000	2018-2023, 2026 & 2031
	8/1/2017	-	130,000	-	130,000	2031
	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
Total 2011 B		-	29,790,000	-	29,790,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
2011 C	7/1/2012	\$ -	\$ 140,000	\$ -	\$ 140,000	2013-2022
	10/1/2012	-	130,000	-	130,000	2013-2022
	11/1/2012	-	130,000	-	130,000	2013-2022
	12/1/2012	-	80,000	-	80,000	2013-2022
	1/1/2013	-	105,000	-	105,000	2013-2022
	9/1/2013	-	130,000	-	130,000	2014-2022
	10/1/2013	-	25,000	-	25,000	2018-2022
	12/1/2013	-	10,000	-	10,000	2021-2022
	1/1/2014	-	35,000	-	35,000	2016, 2018-2022
	9/1/2014	-	15,000	-	15,000	2020-2022
	10/1/2014	-	165,000	-	165,000	2015-2022
	11/1/2014	-	40,000	-	40,000	2015-2016, 2018-2022
	12/1/2014	-	15,000	-	15,000	2020-2022
	1/1/2015	-	110,000	-	110,000	2016-2022
	5/1/2015	-	5,000	-	5,000	2022
	6/1/2015	-	35,000	-	35,000	2016, 2018-2022
	7/1/2015	-	55,000	-	55,000	2016-2022
	11/1/2015	-	45,000	-	45,000	2016-2022
	12/1/2015	-	25,000	-	25,000	2016-2022
	12/1/2016	-	80,000	-	80,000	2016-2022
	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 June 30, 2018**



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	7/1/2017	-	5,000	-	5,000	2021
	10/1/2017	-	25,000	-	25,000	2018-2022
	11/1/2017	-	120,000	-	120,000	2018-2022
	12/1/2017	-	15,000	-	15,000	2019-2022
	1/1/2018	-	55,000	-	55,000	2019-2022
	4/1/2018	-	30,000	-	30,000	2019-2022
	5/1/2018	-	60,000	-	60,000	2019-2022
	6/1/2018	-	15,000	-	15,000	2019-2022
Total 2011 C		-	2,560,000	-	2,560,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	6/1/2017	-	230,000	-	230,000	2017-2023, 2026, 2031 & 2034
	7/1/2017	-	120,000	-	120,000	2023, 2026, 2031 & 2034
	8/1/2017	-	85,000	-	85,000	2034
	9/1/2017	-	90,000	-	90,000	2034
	10/1/2018	-	210,000	-	210,000	2018-2023, 2026 2031 & 2034
	11/1/2017	-	680,000	-	680,000	2018-2023, 2026 2031 & 2034
	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
Total 2011 D		-	18,780,000	-	18,780,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
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<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	3/1/2017	-	310,000	-	310,000	2017-2022, 2026, 2031 & 2035
	4/1/2017	-	615,000	-	615,000	2017-2022, 2026, 2031 & 2035
	5/1/2017	-	1,615,000	-	1,615,000	2017-2022, 2026, 2031 & 2035
	6/1/2017	-	335,000	-	335,000	2017-2022, 2026, 2031 & 2035
	7/1/2017	-	555,000	-	555,000	2018-2022, 2026, 2031 & 2035
	8/1/2017	-	140,000	-	140,000	2035
	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
Total 2011 E		-	32,775,000	-	32,775,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
2011 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	
Total 2011 F		-	4,170,000	-	4,170,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



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 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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2018**



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>			<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>		
	2/1/2017	-	100,000	-	100,000	2035
	3/1/2017	-	105,000	-	105,000	2032 & 2035
	4/1/2017	-	180,000	-	180,000	2026, 2032 & 2035
	5/1/2017	-	910,000	-	910,000	2026, 2032 & 2035
	6/1/2017	-	435,000	-	435,000	2026, 2032 & 2035
	7/1/2017	-	345,000	-	345,000	2026, 2032 & 2035
	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
Total 2011 G		-	15,550,000	-	15,550,000	
Total		\$ -	\$ 235,525,000	\$ -	\$ 235,525,000	

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2018**



**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/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QBC7	7/1/2041	Term (a)	3.010	\$ 108,000,000	\$ -	\$ 60,740,000	\$ 47,260,000	2
				<u>\$ 108,000,000</u>	<u>\$ -</u>	<u>\$ 60,740,000</u>	<u>\$ 47,260,000</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2018**



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

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QDQ4	7/1/2041	Term (a)	2.480	\$ 21,910,000	\$ -	\$ 11,710,000	\$ 10,200,000	2
				\$ 21,910,000	\$ -	\$ 11,710,000	\$ 10,200,000	

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 June 30, 2018**



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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QER1	7/1/2041	Term (a)	2.480	\$ 13,090,000	\$ -	\$ 6,930,000	\$ 6,160,000	2
				<u>\$ 13,090,000</u>	<u>\$ -</u>	<u>\$ 6,930,000</u>	<u>\$ 6,160,000</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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 June 30, 2018**



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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QES9	7/1/2041	Term (a)	2.490	\$ 21,990,000	\$ -	\$ 10,030,000	\$ 11,960,000	2
				<u>\$ 21,990,000</u>	<u>\$ -</u>	<u>\$ 10,030,000</u>	<u>\$ 11,960,000</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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 June 30, 2018**



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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	7/1/2011	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	-	1,250,000	610,000	2
60416QAS3	1/1/2019	Serial	3.000	1,895,000	-	1,280,000	615,000	2
60416QAT1	7/1/2019	Serial	3.000	1,935,000	-	1,315,000	620,000	2
60416QAU8	1/1/2020	Serial	3.150	1,970,000	-	1,340,000	630,000	2
60416QAV6	7/1/2020	Serial	3.150	2,010,000	-	1,375,000	635,000	2
60416QAW4	1/1/2021	Serial	3.300	2,055,000	-	1,400,000	655,000	2
60416QAX2	7/1/2021	Serial	3.300	2,115,000	-	1,455,000	660,000	2
60416QBA1	1/1/2022	Serial	3.450	2,165,000	-	1,490,000	675,000	2
60416QBB9	7/1/2022	Serial	3.450	2,220,000	-	1,545,000	675,000	2
60416QAY0	7/1/2025	Term (a)	3.800	13,440,000	-	9,130,000	4,310,000	2
60416QAZ7	7/1/2028	Term (b)	4.250	17,105,000	-	14,945,000	2,160,000	1
				<u>\$ 72,000,000</u>	<u>\$ 17,265,000</u>	<u>\$ 42,490,000</u>	<u>\$ 12,245,000</u>	

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2018**

Homeownership Finance Bonds, 2010 Series A (Mortgage-Backed Securities Program), continued from prior page

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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 June 30, 2018**



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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	7/1/2013	Serial	1.125	\$ 1,245,000	\$ 1,185,000	\$ 60,000	\$ -	N/A
--	1/1/2014	Serial	1.500	1,280,000	1,165,000	115,000	-	N/A
--	7/1/2014	Serial	1.625	1,290,000	1,130,000	160,000	-	N/A
--	1/1/2015	Serial	2.000	1,305,000	1,115,000	190,000	-	N/A
--	7/1/2015	Serial	2.125	1,320,000	1,105,000	215,000	-	N/A
60416QBP8	1/1/2016	Serial	2.500	1,335,000	1,025,000	310,000	-	N/A
60416QBQ6	7/1/2016	Serial	2.625	1,355,000	1,015,000	340,000	-	N/A
60416QBR4	1/1/2017	Serial	3.000	1,370,000	920,000	450,000	-	N/A
60416QBS2	7/1/2017	Serial	3.000	1,395,000	905,000	490,000	-	N/A
60416QBT0	1/1/2018	Serial	3.250	1,415,000	845,000	570,000	-	N/A
60416QBU7	7/1/2018	Serial	3.375	1,440,000	-	605,000	835,000	2
60416QBV5	1/1/2019	Serial	3.625	1,465,000	-	625,000	840,000	2
60416QBW3	7/1/2019	Serial	3.625	1,495,000	-	630,000	865,000	2
60416QBX1	1/1/2020	Serial	3.875	1,525,000	-	645,000	880,000	2
60416QBY9	7/1/2020	Serial	3.875	1,555,000	-	670,000	885,000	2
60416QBZ6	1/1/2021	Serial	4.000	1,590,000	-	680,000	910,000	2
60416QCA0	7/1/2021	Serial	4.000	1,620,000	-	700,000	920,000	2
60416QCE2	1/1/2022	Serial	4.200	1,390,000	-	555,000	835,000	2
60416QCF9	7/1/2022	Serial	4.200	1,420,000	-	585,000	835,000	2
60416QCG7	1/1/2023	Serial	4.350	1,455,000	-	620,000	835,000	2
60416QCB8	7/1/2026	Term (a)	4.875	11,245,000	-	4,655,000	6,590,000	2
60416QCC6	1/1/2031	Term (b)	5.000	8,390,000	-	3,470,000	4,920,000	2
60416QCD4	1/1/2031	Term (c)	4.500	15,860,000	-	12,610,000	3,250,000	1
				\$ 63,760,000	\$ 10,410,000	\$ 29,950,000	\$ 23,400,000	

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2018**



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

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2018**



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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	1/1/2012	Serial	0.400	\$ 280,000	\$ 280,000	\$ -	\$ -	N/A
--	7/1/2012	Serial	0.500	590,000	590,000	-	-	N/A
--	1/1/2013	Serial	0.800	605,000	575,000	30,000	-	N/A
--	7/1/2013	Serial	0.900	310,000	285,000	25,000	-	N/A
--	1/1/2014	Serial	1.250	605,000	550,000	55,000	-	N/A
--	1/1/2015	Serial	1.800	620,000	540,000	80,000	-	N/A
60416QCP7	1/1/2016	Serial	2.000	635,000	515,000	120,000	-	N/A
60416QCQ5	1/1/2017	Serial	2.450	365,000	255,000	110,000	-	N/A
60416QCR3	1/1/2018	Serial	2.800	675,000	380,000	295,000	-	N/A
60416QCS1	1/1/2019	Serial	3.100	705,000	-	355,000	350,000	2
60416QCT9	1/1/2020	Serial	3.400	730,000	-	380,000	350,000	2
60416QCU6	1/1/2021	Serial	3.600	765,000	-	415,000	350,000	2
60416QCV4	1/1/2022	Serial	3.800	800,000	-	445,000	355,000	2
60416QCW2	7/1/2022	Serial	3.850	625,000	-	275,000	350,000	2
				<u>\$ 8,310,000</u>	<u>\$ 3,970,000</u>	<u>\$ 2,585,000</u>	<u>\$ 1,755,000</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2018**

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

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2018**



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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	7/1/2013	Serial	0.900	\$ 290,000	\$ 265,000	\$ 25,000	\$ -	N/A
--	7/1/2014	Serial	1.350	610,000	555,000	55,000	-	N/A
--	7/1/2015	Serial	1.900	625,000	530,000	95,000	-	N/A
60416QDA9	7/1/2016	Serial	2.050	645,000	515,000	130,000	-	N/A
60416QDB7	1/1/2017	Serial	2.450	290,000	200,000	90,000	-	N/A
60416QDC5	7/1/2017	Serial	2.600	665,000	400,000	265,000	-	N/A
60416QDD3	7/1/2018	Serial	2.900	690,000	-	335,000	355,000	2
60416QDE1	7/1/2019	Serial	3.150	715,000	-	360,000	355,000	2
60416QDF8	7/1/2020	Serial	3.400	750,000	-	385,000	365,000	2
60416QDG6	7/1/2021	Serial	3.600	785,000	-	410,000	375,000	2
60416QDH4	7/1/2022	Serial	3.850	195,000	-	85,000	110,000	2
60416QDM3	1/1/2023	Serial	4.000	845,000	-	445,000	400,000	2
60416QDN1	7/1/2023	Serial	4.000	865,000	-	460,000	405,000	2
60416QDJ0	7/1/2026	Term (a)	4.375	5,685,000	-	2,860,000	2,825,000	2
60416QDK7	1/1/2031	Term (b)	4.700	10,075,000	-	5,085,000	4,990,000	2
60416QDL5	7/1/2034	Term (c)	4.500	9,960,000	-	7,695,000	2,265,000	1
				<u>\$ 33,690,000</u>	<u>\$ 2,465,000</u>	<u>\$ 18,780,000</u>	<u>\$ 12,445,000</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2018**



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

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

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

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

(a): Sinking fund redemptions begin January 1, 2024.

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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**Homeownership Finance Bonds, 2011 Series E
(Mortgage-Backed Securities Program)**

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	7/1/2012	Serial	0.250	\$ 915,000	\$ 915,000	\$ -	\$ -	N/A
--	1/1/2013	Serial	0.500	900,000	875,000	25,000	-	N/A
--	7/1/2013	Serial	0.600	925,000	875,000	50,000	-	N/A
--	1/1/2014	Serial	1.000	915,000	830,000	85,000	-	N/A
--	7/1/2014	Serial	1.050	945,000	845,000	100,000	-	N/A
--	1/1/2015	Serial	1.250	935,000	795,000	140,000	-	N/A
--	7/1/2015	Serial	1.350	965,000	795,000	170,000	-	N/A
60416QDY7	1/1/2016	Serial	1.750	955,000	740,000	215,000	-	N/A
60416QDZ4	7/1/2016	Serial	1.850	990,000	740,000	250,000	-	N/A
60416QEA8	1/1/2017	Serial	2.125	985,000	645,000	340,000	-	N/A
60416QEB6	7/1/2017	Serial	2.200	1,020,000	600,000	420,000	-	N/A
60416QEC4	1/1/2018	Serial	2.500	1,015,000	540,000	475,000	-	N/A
60416QED2	7/1/2018	Serial	2.600	1,055,000	-	515,000	540,000	2
60416QEE0	1/1/2019	Serial	2.800	1,055,000	-	510,000	545,000	2
60416QEF7	7/1/2019	Serial	2.875	1,095,000	-	535,000	560,000	2
60416QEG5	1/1/2020	Serial	3.000	1,100,000	-	540,000	560,000	2
60416QEH3	7/1/2020	Serial	3.100	1,140,000	-	570,000	570,000	2
60416QEJ9	1/1/2021	Serial	3.250	1,145,000	-	575,000	570,000	2
60416QEK6	7/1/2021	Serial	3.250	1,190,000	-	610,000	580,000	2
60416QEL4	1/1/2022	Serial	3.450	1,195,000	-	615,000	580,000	2
60416QEM2	7/1/2022	Serial	3.450	1,250,000	-	645,000	605,000	2
60416QEN0	7/1/2026	Term (a)	4.000	11,085,000	-	5,465,000	5,620,000	2
60416QEP5	7/1/2031	Term (b)	4.450	16,915,000	-	8,350,000	8,565,000	2
60416QEQ3	1/1/2035	Term (c)	4.000	15,310,000	-	11,575,000	3,735,000	1
				\$ 65,000,000	\$ 9,195,000	\$ 32,775,000	\$ 23,030,000	

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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), continued from prior page

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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 June 30, 2018**



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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	1/1/2013	Serial	0.550	\$ 585,000	\$ 585,000	\$ -	\$ -	N/A
--	7/1/2013	Serial	0.650	610,000	600,000	10,000	-	N/A
--	1/1/2014	Serial	1.050	595,000	575,000	20,000	-	N/A
--	7/1/2014	Serial	1.150	620,000	580,000	40,000	-	N/A
--	1/1/2015	Serial	1.500	605,000	540,000	65,000	-	N/A
--	7/1/2015	Serial	1.600	635,000	545,000	90,000	-	N/A
60416QFA7	1/1/2016	Serial	2.000	620,000	525,000	95,000	-	N/A
60416QFB5	7/1/2016	Serial	2.050	650,000	530,000	120,000	-	N/A
60416QFC3	1/1/2017	Serial	2.250	640,000	480,000	160,000	-	N/A
60416QFD1	7/1/2017	Serial	2.350	670,000	440,000	230,000	-	N/A
60416QFE9	1/1/2018	Serial	2.650	665,000	405,000	260,000	-	N/A
60416QFF6	7/1/2018	Serial	2.700	695,000	-	300,000	395,000	2
60416QFG4	1/1/2019	Serial	2.900	685,000	-	290,000	395,000	2
60416QFH2	7/1/2019	Serial	2.950	720,000	-	320,000	400,000	2
60416QFJ8	1/1/2020	Serial	3.125	715,000	-	315,000	400,000	2
60416QFK5	7/1/2020	Serial	3.125	750,000	-	350,000	400,000	2
60416QFL3	1/1/2021	Serial	3.250	745,000	-	345,000	400,000	2
60416QFM1	7/1/2021	Serial	3.250	780,000	-	380,000	400,000	2
60416QFN9	1/1/2022	Serial	3.450	775,000	-	375,000	400,000	2
60416QFP4	7/1/2022	Serial	3.450	815,000	-	405,000	410,000	2
				<u>\$ 13,575,000</u>	<u>\$ 5,805,000</u>	<u>\$ 4,170,000</u>	<u>\$ 3,600,000</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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 June 30, 2018**

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 June 30, 2018**



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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QFQ2	7/1/2026	Term (a)	4.000	\$ 7,180,000	\$ -	\$ 3,240,000	\$ 3,940,000	2
60416QFR0	7/1/2032	Term (b)	4.400	13,230,000	-	5,805,000	7,425,000	2
60416QFS8	7/1/2035	Term (c)	4.250	8,700,000	-	6,505,000	2,195,000	1
				<u>\$ 29,110,000</u>	<u>\$ -</u>	<u>\$ 15,550,000</u>	<u>\$ 13,560,000</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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.

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2018**



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

- (a): Sinking fund redemptions begin January 1, 2023.
- (b): Sinking fund redemptions begin January 1, 2027.
- (c): Sinking fund redemptions begin July 1, 2032.

** 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 June 30, 2018**



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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFT6	9/1/2042	Pass-Through	2.600	\$ 50,000,000	\$ 25,634,017	\$ -	\$ 24,365,983	NA
				<u>\$ 50,000,000</u>	<u>\$ 25,634,017</u>	<u>\$ -</u>	<u>\$ 24,365,983</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFU3	12/1/2042	Pass-Through	2.250	\$ 75,000,000	\$ 34,272,184	\$ -	\$ 40,727,816	NA
				<u>\$ 75,000,000</u>	<u>\$ 34,272,184</u>	<u>\$ -</u>	<u>\$ 40,727,816</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFV1	3/1/2043	Pass-Through	2.350	\$ 75,000,000	\$ 31,940,362	\$ -	\$ 43,059,638	NA
				<u>\$ 75,000,000</u>	<u>\$ 31,940,362</u>	<u>\$ -</u>	<u>\$ 43,059,638</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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**Homeownership Finance Bonds, 2013 Series B
(GNMA and FNMA Pass-Through Program)**

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFW9	9/1/2041	Pass-Through	2.700	\$ 85,148,519	\$ 48,494,497	\$ -	\$ 36,654,022	NA
				<u>\$ 85,148,519</u>	<u>\$ 48,494,497</u>	<u>\$ -</u>	<u>\$ 36,654,022</u>	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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**Homeownership Finance Bonds, 2013 Series C
(GNMA and FNMA Pass-Through Program)**

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFX7	9/1/2043	Pass-Through	3.000	\$ 37,000,000	\$ 16,199,438	\$ -	\$ 20,800,562	NA
				<u>\$ 37,000,000</u>	<u>\$ 16,199,438</u>	<u>\$ -</u>	<u>\$ 20,800,562</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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**Homeownership Finance Bonds, 2014 Series A
(GNMA and FNMA Pass-Through Program)**

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFY5	7/1/2044	Pass-Through	3.000	\$ 38,526,925	\$ 18,298,026	\$ -	\$ 20,228,899	NA
				<u>\$ 38,526,925</u>	<u>\$ 18,298,026</u>	<u>\$ -</u>	<u>\$ 20,228,899</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2018**



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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFZ2	9/1/2044	Pass-Through	2.950	\$ 18,868,172	\$ 7,536,808	\$ -	\$ 11,331,364	NA
				<u>\$ 18,868,172</u>	<u>\$ 7,536,808</u>	<u>\$ -</u>	<u>\$ 11,331,364</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGA6	9/1/2044	Pass-Through	3.250	\$ 13,663,159	\$ 5,457,689	\$ -	\$ 8,205,470	NA
				<u>\$ 13,663,159</u>	<u>\$ 5,457,689</u>	<u>\$ -</u>	<u>\$ 8,205,470</u>	

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGB4	11/1/2044	Pass-Through	2.875	\$ 39,934,464	\$ 14,939,520	\$ -	\$ 24,994,944	NA
				<u>\$ 39,934,464</u>	<u>\$ 14,939,520</u>	<u>\$ -</u>	<u>\$ 24,994,944</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGC2	2/1/2045	Pass-Through	2.800	\$ 60,013,152	\$ 15,987,992	\$ -	\$ 44,025,160	NA
				<u>\$ 60,013,152</u>	<u>\$ 15,987,992</u>	<u>\$ -</u>	<u>\$ 44,025,160</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGD0	4/1/2045	Pass-Through	3.000	\$ 54,530,172	\$ 14,956,475	\$ -	\$ 39,573,697	NA
				<u>\$ 54,530,172</u>	<u>\$ 14,956,475</u>	<u>\$ -</u>	<u>\$ 39,573,697</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGE8	6/1/2045	Pass-Through	3.050	\$ 40,225,586	\$ 12,423,984	\$ -	\$ 27,801,602	NA
				<u>\$ 40,225,586</u>	<u>\$ 12,423,984</u>	<u>\$ -</u>	<u>\$ 27,801,602</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGF5	11/1/2045	Pass-Through	2.900	\$ 52,365,441	\$ 8,538,039	\$ -	\$ 43,827,402	NA
				<u>\$ 52,365,441</u>	<u>\$ 8,538,039</u>	<u>\$ -</u>	<u>\$ 43,827,402</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGG3	2/1/2046	Pass-Through	2.950	\$ 97,273,565	\$ 18,140,708	\$ -	\$ 79,132,857	NA
				<u>\$ 97,273,565</u>	<u>\$ 18,140,708</u>	<u>\$ -</u>	<u>\$ 79,132,857</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGH1	4/1/2046	Pass-Through	2.700	\$ 50,970,802	\$ 7,321,116	\$ -	\$ 43,649,686	NA
				<u>\$ 50,970,802</u>	<u>\$ 7,321,116</u>	<u>\$ -</u>	<u>\$ 43,649,686</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGJ7	8/1/2046	Pass-Through	2.330	\$ 35,389,598	\$ 3,795,790	\$ -	\$ 31,593,808	NA
				<u>\$ 35,389,598</u>	<u>\$ 3,795,790</u>	<u>\$ -</u>	<u>\$ 31,593,808</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGK4	8/1/2046	Pass-Through	2.730	\$ 35,389,601	\$ 3,657,729	\$ -	\$ 31,731,872	NA
				<u>\$ 35,389,601</u>	<u>\$ 3,657,729</u>	<u>\$ -</u>	<u>\$ 31,731,872</u>	

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGM0	10/1/2046	Pass-Through	2.350	\$ 35,494,509	\$ 2,653,096	\$ -	\$ 32,841,413	NA
				<u>\$ 35,494,509</u>	<u>\$ 2,653,096</u>	<u>\$ -</u>	<u>\$ 32,841,413</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGL2	10/1/2046	Pass-Through	2.680	\$ 65,918,377	\$ 4,424,558	\$ -	\$ 61,493,819	NA
				<u>\$ 65,918,377</u>	<u>\$ 4,424,558</u>	<u>\$ -</u>	<u>\$ 61,493,819</u>	

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/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGN8	11/1/2046	Pass-Through	2.300	\$ 20,445,117	\$ 1,737,579	\$ -	\$ 18,707,538	NA
				<u>\$ 20,445,117</u>	<u>\$ 1,737,579</u>	<u>\$ -</u>	<u>\$ 18,707,538</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGP3	11/1/2046	Pass-Through	2.650	\$ 30,667,674	\$ 2,257,764	\$ -	\$ 28,409,910	NA
				<u>\$ 30,667,674</u>	<u>\$ 2,257,764</u>	<u>\$ -</u>	<u>\$ 28,409,910</u>	

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/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGQ1	3/1/2047	Pass-Through	2.930	\$ 24,966,329	\$ 1,348,730	\$ -	\$ 23,617,599	NA
				<u>\$ 24,966,329</u>	<u>\$ 1,348,730</u>	<u>\$ -</u>	<u>\$ 23,617,599</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGGR9	3/1/2047	Pass-Through	3.250	\$ 24,966,327	\$ 1,116,776	\$ -	\$ 23,849,551	NA
				<u>\$ 24,966,327</u>	<u>\$ 1,116,776</u>	<u>\$ -</u>	<u>\$ 23,849,551</u>	

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

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

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGS7	4/1/2047	Pass-Through	3.080	\$ 23,903,940	\$ 1,199,283	\$ -	\$ 22,704,657	NA
				<u>\$ 23,903,940</u>	<u>\$ 1,199,283</u>	<u>\$ -</u>	<u>\$ 22,704,657</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGT5	4/1/2047	Pass-Through	3.430	\$ 23,903,941	\$ 1,016,846	\$ -	\$ 22,887,095	NA
				<u>\$ 23,903,941</u>	<u>\$ 1,016,846</u>	<u>\$ -</u>	<u>\$ 22,887,095</u>	

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

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

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGU2	6/1/2047	Pass-Through	2.850	\$ 39,283,268	\$ 1,283,076	\$ -	\$ 38,000,192	NA
				\$ 39,283,268	\$ 1,283,076	\$ -	\$ 38,000,192	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGV0	38/1/2047	Pass-Through	3.200	\$ 19,348,474	\$ 741,783	\$ -	\$ 18,606,691	NA
				\$ 19,348,474	\$ 741,783	\$ -	\$ 18,606,691	

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/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGW8	10/1/2047	Pass-Through	2.650	\$ 84,997,946	\$ 1,649,661	\$ -	\$ 83,348,285	NA
				<u>\$ 84,997,946</u>	<u>\$ 1,649,661</u>	<u>\$ -</u>	<u>\$ 83,348,285</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGX6	10/1/2047	Pass-Through	3.000	\$ 64,997,812	\$ 1,261,493	\$ -	\$ 63,736,319	NA
				\$ 64,997,812	\$ 1,261,493	\$ -	\$ 63,736,319	

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGY4	12/1/2047	Pass-Through	2.800	\$ 69,238,429	\$ 991,605	\$ -	\$ 68,246,824	NA
				<u>\$ 69,238,429</u>	<u>\$ 991,605</u>	<u>\$ -</u>	<u>\$ 68,246,824</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGZ1	12/1/2047	Pass-Through	3.100	\$ 46,158,952	\$ 691,275	\$ -	\$ 45,467,678	NA
				<u>\$ 46,158,952</u>	<u>\$ 691,275</u>	<u>\$ -</u>	<u>\$ 45,467,678</u>	

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

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHA5	3/1/2048	Pass-Through	3.300	\$ 38,247,496	\$ 164,096	\$ -	\$ 38,083,400	NA
				<u>\$ 38,247,496</u>	<u>\$ 164,096</u>	<u>\$ -</u>	<u>\$ 38,083,400</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHB3	3/1/2048	Pass-Through	3.650	\$ 38,247,494	\$ 165,038	\$ -	\$ 38,082,456	NA
				\$ 38,247,494	\$ 165,038	\$ -	\$ 38,082,456	

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/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHC1	5/1/2048	Pass-Through	3.300	\$ 30,326,457	\$ 44,224	\$ -	\$ 30,282,233	NA
				<u>\$ 30,326,457</u>	<u>\$ 44,224</u>	<u>\$ -</u>	<u>\$ 30,282,233</u>	

* Interest not included in the calculation of adjusted earnings of corporations for purposes of the federal alternative minimum tax.

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

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHD9	5/1/2048	Pass-Through	3.650	\$ 20,217,638	\$ 29,651	\$ -	\$ 20,187,987	NA
				<u>\$ 20,217,638</u>	<u>\$ 29,651</u>	<u>\$ -</u>	<u>\$ 20,187,987</u>	

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

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

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**Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2018**

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	<p><u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.</p> <p>10-Year Rule Requirements</p> <table border="0"> <thead> <tr> <th align="center"><u>Dates</u></th> <th align="center"><u>Percentages</u></th> </tr> </thead> <tbody> <tr> <td align="center">October 21, 2010 to June 30, 2020</td> <td align="center">0.00%</td> </tr> <tr> <td align="center">July 1, 2020 and thereafter</td> <td align="center">100.00</td> </tr> </tbody> </table> <p>After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds, 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.)</p> <p>After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds and if not applied to redeem 2009 Series A-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.)</p> <p><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.</p>	<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 June 30, 2018**

Homeownership Finance Bonds Series 2011 A and B																					
Call From Unexpended Proceeds	N/A																				
Call Date From Unexpended Proceeds	N/A																				
Call Priority From Unexpended Proceeds	N/A																				
Call From Prepayments or Excess Revenue	Yes																				
Call Date From Prepayments or Excess Revenue	Anytime																				
Call Priority From Prepayments or Excess Revenue	<p><u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.</p> <p>10-Year Rule Requirements</p> <table border="0"> <thead> <tr> <th align="center"><u>Dates</u></th> <th align="center"><u>Percentages</u></th> </tr> </thead> <tbody> <tr> <td>April 20, 2011 to June 30, 2011</td> <td align="right">35.40%</td> </tr> <tr> <td>July 1, 2011 to June 30, 2012</td> <td align="right">37.44</td> </tr> <tr> <td>July 1, 2012 to June 30, 2013</td> <td align="right">39.82</td> </tr> <tr> <td>July 1, 2013 to June 30, 2014</td> <td align="right">41.81</td> </tr> <tr> <td>July 1, 2014 to June 30, 2015</td> <td align="right">42.54</td> </tr> <tr> <td>July 1, 2015 to June 30, 2017</td> <td align="right">45.77</td> </tr> <tr> <td>July 1, 2017 to June 30, 2018</td> <td align="right">47.68</td> </tr> <tr> <td>July 1, 2018 to December 31, 2020</td> <td align="right">91.86</td> </tr> <tr> <td>January 1, 2021 and thereafter</td> <td align="right">100.00</td> </tr> </tbody> </table> <p>After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds, 40% of all remaining repayments and prepayments of mortgage principal allocable to the Series Bonds must be applied first to redeem the 2011 Series B 2031 PAC term bonds in accordance with the maximum cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the 2011 Series B 2031 PAC term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the 2011 Series B 2031 PAC term bonds)) or applied to any other authorized purpose. (See Official Statement relating to the 2011 Series A and Series B bonds for further information.)</p>	<u>Dates</u>	<u>Percentages</u>	April 20, 2011 to June 30, 2011	35.40%	July 1, 2011 to June 30, 2012	37.44	July 1, 2012 to June 30, 2013	39.82	July 1, 2013 to June 30, 2014	41.81	July 1, 2014 to June 30, 2015	42.54	July 1, 2015 to June 30, 2017	45.77	July 1, 2017 to June 30, 2018	47.68	July 1, 2018 to December 31, 2020	91.86	January 1, 2021 and thereafter	100.00
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January 1, 2021 and thereafter	100.00																				
Call Priority From Prepayments or Excess Revenue, continued from prior page	<p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (but with respect to the 2011 Series B 2031 PAC term bonds not in excess of the maximum cumulative redemption schedule).</p>																				

**Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2018**

Homeownership Finance Bonds Series 2011 C and D																							
Call From Unexpended Proceeds	Yes																						
Call Date From Unexpended Proceeds	Anytime																						
Call Priority From Unexpended Proceeds	Agency option.																						
Call From Prepayments or Excess Revenue	Yes																						
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July 1, 2021 and thereafter	100.00																						
Call Priority From Prepayments or Excess Revenue, continued from prior page	<p>After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds, the pro rata portion allocable to the 2011 Series CD Bonds (based on the then Outstanding principal amounts of the 2011 Series CD Bonds and the 2009 Series A-3 Bonds) of all remaining repayments and prepayments of mortgage principal allocable to the Series Bonds must be applied first to redeem the 2011 Series D 2034 PAC term bonds in accordance with the maximum cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the 2011 Series D 2034 PAC term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the 2011 Series D 2034 PAC term bonds)) or applied to any other authorized purpose. (See Official Statement relating to the 2011 Series C and Series D bonds for further information.)</p>																						
Call Priority From Prepayments or Excess Revenue	<p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (but with respect to the 2011 Series D 2034 PAC term bonds not in excess of the maximum cumulative redemption schedule).</p>																						

**Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2018**

Homeownership Finance Bonds Series 2009 A-4A, 2009 A-4B and 2011 E																									
Call From Unexpended Proceeds	Yes																								
Call Date From Unexpended Proceeds	Anytime																								
Call Priority From Unexpended Proceeds	Agency option.																								
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Call Priority From Prepayments or Excess Revenue	<p><u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.</p> <p>10-Year Rule Requirements</p> <table border="0"> <thead> <tr> <th align="center"><u>Dates</u></th> <th align="center"><u>Percentages</u></th> </tr> </thead> <tbody> <tr> <td>September 29, 2011 to June 30, 2013</td> <td align="right">0.00%</td> </tr> <tr> <td>July 1, 2013 to December 31, 2013</td> <td align="right">2.93</td> </tr> <tr> <td>January 1, 2014 to June 30, 2014</td> <td align="right">5.33</td> </tr> <tr> <td>July 1, 2014 to December 31, 2014</td> <td align="right">7.80</td> </tr> <tr> <td>January 1, 2015 to June 30, 2015</td> <td align="right">10.30</td> </tr> <tr> <td>July 1, 2015 to December 31, 2015</td> <td align="right">12.86</td> </tr> <tr> <td>January 1, 2016 to June 30, 2016</td> <td align="right">15.45</td> </tr> <tr> <td>July 1, 2016 to December 31, 2016</td> <td align="right">18.10</td> </tr> <tr> <td>January 1, 2017 to June 30, 2017</td> <td align="right">20.78</td> </tr> <tr> <td>July 1, 2017 to June 30, 2021</td> <td align="right">21.91</td> </tr> <tr> <td>July 1, 2021 and thereafter</td> <td align="right">100.00</td> </tr> </tbody> </table>	<u>Dates</u>	<u>Percentages</u>	September 29, 2011 to June 30, 2013	0.00%	July 1, 2013 to December 31, 2013	2.93	January 1, 2014 to June 30, 2014	5.33	July 1, 2014 to December 31, 2014	7.80	January 1, 2015 to June 30, 2015	10.30	July 1, 2015 to December 31, 2015	12.86	January 1, 2016 to June 30, 2016	15.45	July 1, 2016 to December 31, 2016	18.10	January 1, 2017 to June 30, 2017	20.78	July 1, 2017 to June 30, 2021	21.91	July 1, 2021 and thereafter	100.00
	<u>Dates</u>	<u>Percentages</u>																							
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continued on next page																									

**Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2018**

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

**Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2018**

Homeownership Finance Bonds Series 2009 A-5, 2011 F and G									
Call From Unexpended Proceeds	Yes								
Call Date From Unexpended Proceeds	Anytime								
Call Priority From Unexpended Proceeds	Agency option.								
Call From Prepayments or Excess Revenue	Yes								
Call Date From Prepayments or Excess Revenue	Anytime								
Call Priority From Prepayments or Excess Revenue,	<p><u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.</p> <p>10-Year Rule Requirements</p> <table border="0"> <thead> <tr> <th align="center"><u>Dates</u></th> <th align="center"><u>Percentages</u></th> </tr> </thead> <tbody> <tr> <td align="center">December 8, 2011 to June 30, 2018</td> <td align="center">20.99%</td> </tr> <tr> <td align="center">July 1, 2018 to December 7, 2021</td> <td align="center">26.41</td> </tr> <tr> <td align="center">December 8, 2021 and thereafter</td> <td align="center">100.00</td> </tr> </tbody> </table> <p>After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds, the pro rata portion allocable to the 2011 Series F Bonds and 2011 Series G Bonds (based on the then Outstanding principal amounts of the 2011 Series F Bonds, the 2011 Series G Bonds and the 2009 Series A-5 Bonds) of all remaining repayments and prepayments of mortgage principal allocable to the Series Bonds must be applied first to redeem the 2011 Series G 2035 PAC term bonds in accordance with the maximum cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the 2011 Series G 2035 PAC term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the 2011 Series G 2035 PAC term bonds)) or applied to any other authorized purpose. (See Official Statement relating to the 2011 Series F and the 2011 Series G Bonds for further information.)</p> <p>After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds and if not applied to redeem 2009 Series A-5 Bonds as described in the preceding paragraph, the remaining repayments and prepayments allocable to the 2009 Series A-5 Bonds must be applied to the redemption of the 2009 Series A-5 Bonds. (See Official Statement relating to the 2009 Series A-5 bonds for further information.)</p> <p align="right">continued on next page</p>	<u>Dates</u>	<u>Percentages</u>	December 8, 2011 to June 30, 2018	20.99%	July 1, 2018 to December 7, 2021	26.41	December 8, 2021 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>								
December 8, 2011 to June 30, 2018	20.99%								
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December 8, 2021 and thereafter	100.00								

**Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2018**

Homeownership Finance Bonds Series 2009 A-5, 2011 F and G , continued from prior page	<p>Excess Revenues: 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.</p>
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 June 30, 2018**

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 2018C and D	No special redemption.

**Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of June 30, 2018**



HFB 2009A-1/2010A	
Date	Percent
06/30/2018	0.00%
07/01/2020	100.00%

HFB 2009A-2/2011AB	
Date	Percent
06/30/2018	47.68%
07/01/2018	91.86%
01/01/2021	100.00%

HFB 2009A-3/2011CD	
Date	Percent
06/30/2018	69.09%
07/01/2018	73.18%
07/01/2020	75.72%
07/01/2021	100.00%

HFB 2009A-4/2011E	
Date	Percent
06/30/2018	21.91%
07/01/2021	100.00%

HFB 2009A-5/2011FG	
Date	Percent
06/30/2018	20.99%
07/01/2018	26.41%
12/08/2021	100.00%

HFB 2012A	
Date	Percent
6/30/2018	0.00%
8/28/2022	100.00%

HFB 2012B	
Date	Percent
6/30/2018	0.00%
11/28/2022	100.00%

HFB 2013A	
Date	Percent
6/30/2018	0.00%
2/28/2023	100.00%

HFB 2013C	
Date	Percent
6/30/2018	0.00%
7/25/2023	100.00%

HFB 2014A	
Date	Percent
6/30/2018	0.00%
6/19/2024	100.00%

HFB 2014BC^a	
Date	Percent
06/30/2018	0.00%
08/26/2024	58.00%

HFB 2014D	
Date	Percent
06/30/2018	0.00%
10/28/2024	100.00%

HFB 2015A	
Date	Percent
06/30/2018	0.00%
01/26/2025	100.00%

HFB 2015B	
Date	Percent
06/30/2018	0.00%
03/24/2025	100.00%

HFB 2015C	
Date	Percent
06/30/2018	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 June 30, 2018**



HFB 2015D	
Date	Percent
06/30/2018	0.00%
10/20/2025	100.00%

HFB 2016A	
Date	Percent
06/30/2018	0.00%
01/25/2026	100.00%

HFB 2016B	
Date	Percent
06/30/2018	0.00%
03/22/2026	100.00%

HFB 2016C ^b	
Date	Percent
06/30/2018	5.49%
07/01/2018	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
06/30/2018	4.84%
07/01/2018	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 June 30, 2018**



HFB 2016G^d	
Date	Percent
06/30/2018	3.02%
07/01/2018	5.33%
07/01/2020	16.95%
07/01/2021	23.25%
07/01/2022	43.67%
07/01/2023	46.30%
01/01/2024	54.91%
07/01/2024	64.70%
01/01/2025	77.80%
07/01/2025	84.65%
01/01/2026	99.74%
07/01/2026	100.00%

HFB 2017A^e	
Date	Percent
06/30/2018	2.68%
07/01/2018	6.91%
07/01/2020	19.48%
07/01/2021	25.27%
07/01/2022	41.89%
07/01/2023	45.15%
01/01/2024	53.95%
07/01/2024	60.26%
01/01/2025	70.71%
07/01/2025	74.26%
01/01/2026	83.57%
01/01/2027	100.00%

HFB 2017C^f	
Date	Percent
06/30/2018	2.07%
07/01/2018	4.37%
07/01/2020	11.39%
07/01/2021	16.49%
07/01/2022	28.61%
07/01/2023	30.94%
01/01/2024	42.49%
07/01/2024	46.05%
01/01/2025	56.50%
07/01/2025	58.22%
01/01/2026	74.18%
01/01/2027	100.00%

HFB 2017E^g	
Date	Percent
06/30/2018	2.09%
07/01/2018	3.20%
07/01/2020	13.59%
07/01/2021	23.47%
07/01/2022	27.77%
07/01/2023	28.08%
01/01/2024	35.49%
07/01/2024	37.11%
01/01/2025	40.63%
07/01/2025	47.40%
01/01/2026	52.76%
01/01/2027	100.00%

HFB 2017G^h	
Date	Percent
06/30/2018	2.44%
07/01/2018	4.27%
07/01/2020	8.09%
07/01/2021	11.91%
07/01/2022	20.51%
07/01/2023	22.22%
01/01/2024	27.25%
07/01/2024	30.28%
01/01/2025	36.52%
07/01/2025	38.95%
01/01/2026	46.10%
07/01/2027	100.00%

^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 June 30, 2018**



HFB 2017ⁱ	
Date	Percent
06/30/2018	1.65%
07/01/2018	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
06/30/2018	1.17%
07/01/2018	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
06/30/2018	1.17%
07/01/2018	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%

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.

**Homeownership Finance Bond Resolution
Investments
Information as of June 30, 2018**



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
None	Revenue	Government Money Market Fund	Daily	1.76981 %	\$ 2,082,163
2009A-1/2010A	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	930,874
2009A-1/2010A	Bond Fund Principal	Government Money Market Fund	Daily	1.76981	610,000
2009A-1/2010A	Redemption	Government Money Market Fund	Daily	1.76981	640,000
2009A-1/2010A	Revenue	Government Money Market Fund	Daily	1.76981	2,324,040
2009A-2/2011AB	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	525,778
2009A-2/2011AB	Bond Fund Principal	Government Money Market Fund	Daily	1.76981	835,000
2009A-2/2011AB	Redemption	Government Money Market Fund	Daily	1.76981	140,000
2009A-2/2011AB	Revenue	Government Money Market Fund	Daily	1.76981	764,246
2009A-3/2011CD	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	303,093
2009A-3/2011CD	Bond Fund Principal	Government Money Market Fund	Daily	1.76981	530,000
2009A-3/2011CD	Redemption	Government Money Market Fund	Daily	1.76981	85,000
2009A-3/2011CD	Revenue	Government Money Market Fund	Daily	1.76981	1,128,298
2009A-4/2011E	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	659,599
2009A-4/2011E	Bond Fund Principal	Government Money Market Fund	Daily	1.76981	540,000
2009A-4/2011E	Redemption	Government Money Market Fund	Daily	1.76981	350,000
2009A-4/2011E	Revenue	Government Money Market Fund	Daily	1.76981	1,362,142
2009A-5/2011FG	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	493,997
2009A-5/2011FG	Bond Fund Principal	Government Money Market Fund	Daily	1.76981	395,000
2009A-5/2011FG	Redemption	Government Money Market Fund	Daily	1.76981	275,000
2009A-5/2011FG	Revenue	Government Money Market Fund	Daily	1.76981	625,125
2012A	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	52,793
2012A	Redemption	Government Money Market Fund	Daily	1.76981	374,853
2012A	Revenue	Government Money Market Fund	Daily	1.76981	603,133
2012B	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	76,365
2012B	Redemption	Government Money Market Fund	Daily	1.76981	634,559
2012B	Revenue	Government Money Market Fund	Daily	1.76981	545,217
2013A	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	84,325
2013A	Redemption	Government Money Market Fund	Daily	1.76981	962,667
2013A	Revenue	Government Money Market Fund	Daily	1.76981	610,209
2013B	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	82,472
2013B	Redemption	Government Money Market Fund	Daily	1.76981	523,541
2013B	Revenue	Government Money Market Fund	Daily	1.76981	3,805,762
2013C	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	52,001
2013C	Redemption	Government Money Market Fund	Daily	1.76981	291,452
2013C	Revenue	Government Money Market Fund	Daily	1.76981	205,709
2014A	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	50,572
2014A	Redemption	Government Money Market Fund	Daily	1.76981	168,063
2014A	Revenue	Government Money Market Fund	Daily	1.76981	437,222
2014BC	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	50,079
2014BC	Redemption	Government Money Market Fund	Daily	1.76981	245,190
2014BC	Revenue	Government Money Market Fund	Daily	1.76981	195,388
2014D	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	59,884
2014D	Redemption	Government Money Market Fund	Daily	1.76981	334,788
2014D	Revenue	Government Money Market Fund	Daily	1.76981	395,184
2015A	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	102,725
2015A	Redemption	Government Money Market Fund	Daily	1.76981	853,157

**Homeownership Finance Bond Resolution
Investments
Information as of June 30, 2018**



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2015A	Revenue	Government Money Market Fund	Daily	1.76981 %	\$ 801,585
2015B	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	98,934
2015B	Redemption	Government Money Market Fund	Daily	1.76981	732,475
2015B	Revenue	Government Money Market Fund	Daily	1.76981	252,086
2015C	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	70,662
2015C	Redemption	Government Money Market Fund	Daily	1.76981	526,417
2015C	Revenue	Government Money Market Fund	Daily	1.76981	181,089
2015D	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	105,916
2015D	Redemption	Government Money Market Fund	Daily	1.76981	859,556
2015D	Revenue	Government Money Market Fund	Daily	1.76981	340,437
2016A	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	194,535
2016A	Redemption	Government Money Market Fund	Daily	1.76981	733,465
2016A	Revenue	Government Money Market Fund	Daily	1.76981	474,405
2016B	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	98,212
2016B	Redemption	Government Money Market Fund	Daily	1.76981	503,486
2016B	Revenue	Government Money Market Fund	Daily	1.76981	349,896
2016CD	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	133,535
2016CD	Redemption	Government Money Market Fund	Daily	1.76981	816,423
2016CD	Revenue	Government Money Market Fund	Daily	1.76981	272,490
2016EF	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	201,651
2016EF	Redemption	Government Money Market Fund	Daily	1.76981	1,235,018
2016EF	Revenue	Government Money Market Fund	Daily	1.76981	579,431
2016GH	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	98,595
2016GH	Redemption	Government Money Market Fund	Daily	1.76981	160,518
2016GH	Revenue	Government Money Market Fund	Daily	1.76981	229,393
2017AB	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	122,259
2017AB	Redemption	Government Money Market Fund	Daily	1.76981	439,268
2017AB	Revenue	Government Money Market Fund	Daily	1.76981	178,863
2017CD	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	123,694
2017CD	Cost of Issuance	Government Money Market Fund	Daily	1.76981	7,540
2017CD	Redemption	Government Money Market Fund	Daily	1.76981	385,944
2017CD	Revenue	Government Money Market Fund	Daily	1.76981	97,298
2017EF	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	126,799
2017EF	Redemption	Government Money Market Fund	Daily	1.76981	470,389
2017EF	Revenue	Government Money Market Fund	Daily	1.76981	243,772
2017GH	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	343,402
2017GH	Redemption	Government Money Market Fund	Daily	1.76981	834,150
2017GH	Revenue	Government Money Market Fund	Daily	1.76981	340,458
2017IJ	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	276,701
2017IJ	Redemption	Government Money Market Fund	Daily	1.76981	431,550
2017IJ	Revenue	Government Money Market Fund	Daily	1.76981	168,604
2018AB	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	220,563
2018AB	Redemption	Government Money Market Fund	Daily	1.76981	257,637
2018AB	Revenue	Government Money Market Fund	Daily	1.76981	99,497
2018CD	Bond Fund Interest	Government Money Market Fund	Daily	1.76981	144,681
2018CD	Cost of Issue	Government Money Market Fund	Daily	1.76981	187
2018CD	Redemption	Government Money Market Fund	Daily	1.76981	79,929
2018CD	Revenue	Government Money Market Fund	Daily	1.76981	57,240
					\$ 42,897,299