



Homeownership Finance Bond Resolution

Quarterly Disclosure Report
Information as of June 30, 2020
Published August 17, 2020

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

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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, 2020

In recent years, the Agency has issued bonds to finance single-family mortgage loans under its Residential Housing Finance Bond Resolution. When the United States Department of Treasury, Fannie Mae and Freddie Mac announced the Single Family New Issue Bond Program (the “NIBP”) in 2009, the Agency decided to adopt a new bond resolution to facilitate the issuance of bonds for purchase under the NIBP and to limit certain restrictions of the NIBP to newly issued bonds.

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

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

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

Homeownership Finance Bond Resolution
Bonds and Mortgage-Backed Securities Outstanding; Remaining Acquisition Account
Information as of June 30, 2020

Series	Bonds Outstanding	Mortgage-Backed Securities Outstanding	Remaining Acquisition Account Balance	Weighted Average Pass-Through Rate for Mortgage-Backed Securities (based on \$ Amount Outstanding)
Contributed*	\$ -	\$ 2,203,256	\$ -	4.62 %
2009A-2/2011AB	16,915,000	16,581,799	-	4.00
2009A-3/2011CD	8,930,000	8,257,888	-	4.46
2009A-4/2011E	27,940,000	26,682,039	-	3.97
2009A-5/2011FG	20,440,000	19,568,959	-	3.62
2012A	17,436,062	16,998,696	-	3.47
2012B	29,878,225	29,088,337	-	3.30
2013A	32,034,452	31,250,712	-	2.93
2013B	25,775,381	25,212,025	-	3.99
2013C	14,339,964	14,199,851	-	2.86
2014A	11,579,283	10,938,779	-	3.98
2014ABC	12,877,354	12,372,464	-	3.86
2014D	15,879,473	15,358,783	-	3.81
2015A	30,627,402	29,360,306	-	3.85
2015B	25,156,847	24,585,509	-	3.63
2015C	18,087,692	17,692,944	-	3.54
2015D	29,046,616	27,978,564	-	3.51
2016A	57,371,310	55,584,699	-	3.49
2016B	32,454,487	31,744,469	-	3.53
2016CD	46,622,206	45,801,856	-	3.21
2016EF	71,399,402	70,068,576	-	3.22
2016GH	38,021,472	37,554,771	-	3.10
2017AB	36,981,045	36,754,309	-	3.15
2017CD	36,603,205	35,753,259	-	3.33
2017EF	41,559,399	40,711,505	-	3.62
2017GH	118,414,626	115,499,534	-	3.61
2017IJ	92,566,248	90,987,020	-	3.55
2018AB	64,757,012	62,883,091	-	3.62
2018CD	43,005,282	42,171,390	-	3.68
2018EF	84,126,991	81,056,502	-	4.40
2018GH	55,546,339	54,369,813	-	4.52
2018IJ	51,206,914	49,546,041	-	4.55
2019AB	56,040,257	55,117,727	-	4.64
2019CD	41,266,307	40,756,015	-	4.50
2019E	43,294,683	42,402,690	-	4.38
2019F	57,785,094	57,329,693	-	4.31
2019G	87,870,118	87,583,103	-	4.26
2019H	45,368,521	44,008,701	-	4.42
2020A	43,825,760	43,755,061	-	3.20
2020BC	55,979,046	55,881,250	-	3.19
	<u>1,639,009,475</u>	<u>\$ 1,605,651,986</u>	<u>\$ -</u>	<u>3.78 %</u>

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

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



This Section D identifies all mortgage-backed securities that have been pledged to the payment of outstanding Bonds under the Bond Resolution as of June 30, 2020. The mortgage-backed securities are organized by their funding source. Those mortgage-backed securities that were purchased with Agency funds and contributed to the Acquisition Account (and are not pledged to any particular series of Bonds but secure all outstanding Bonds equally and ratably) are identified as Contributed. Those mortgage-backed securities, including participation interests in a pool of mortgage-backed securities, that were acquired with proceeds of one or more series of Bonds are identified by the series designation of such Bonds and, where applicable, their participation interests are noted.

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



Contributed

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755741	GNMA II	3.625 %	\$ 82,321	\$ -
755800	GNMA II	3.750	164,213	-
755755	GNMA II	3.875	192,815	-
768528	GNMA II	4.000	101,562	-
761451	GNMA II	4.125	69,889	-
743370	GNMA II	4.250	256,379	-
755462	GNMA II	4.250	60,289	46,888
769127	GNMA II	4.250	1,701,363	448,116
768555	GNMA II	4.375	284,473	-
769197	GNMA II	4.375	224,633	86,205
743373	GNMA II	4.500	267,189	-
755739	GNMA II	4.500	272,460	126,566
755757	GNMA II	4.500	104,920	-
769047	GNMA II	4.500	174,183	-
755514	GNMA II	4.625	146,785	-
755545	GNMA II	4.750	286,549	121,071
755721	GNMA II	4.750	72,628	-
735285	GNMA II	4.875	420,180	141,523
735310	GNMA II	4.875	194,728	-
735385	GNMA II	4.875	278,777	125,689
735441	GNMA II	4.875	430,828	215,838
735679	GNMA II	4.875	135,550	-
743372	GNMA II	4.875	739,284	-
743430	GNMA II	4.875	576,690	115,906
743604	GNMA II	4.875	304,610	161,967
747580	GNMA II	4.875	227,254	-
747687	GNMA II	4.875	168,334	67,713
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, 2020**



Contributed, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AH3182	FNMA	3.500 %	\$ 51,149	\$ -
AH0198	FNMA	4.125	71,633	-
AD5871	FNMA	4.750	87,132	-
AD5864	FNMA	4.875	95,268	-
AD6814	FNMA	4.875	99,180	-
AD8875	FNMA	4.875	145,091	41,236
AD8880	FNMA	4.875	91,875	-
AD9655	FNMA	4.875	54,242	44,423
AD9663	FNMA	4.875	70,680	-
AE2060	FNMA	4.875	125,575	-
AE2715	FNMA	4.875	139,481	112,606
AE4734	FNMA	4.875	205,623	-
AE4740	FNMA	4.875	69,684	57,572
AE6276	FNMA	4.875	157,006	129,243
AE6283	FNMA	4.875	87,802	72,656
AD3413	FNMA	4.937	109,346	88,041
AD3414	FNMA	5.062	110,620	-
Total Contributed			<u>\$ 10,110,976</u>	<u>\$ 2,203,256</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-2/2011AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755736	GNMA II	3.500 %	\$ 661,745	\$ 260,597
760930	GNMA II	3.875	153,515	-
755565	GNMA II	4.000	133,424	-
755464	GNMA II	4.625	270,794	-
755544	GNMA II	4.625	115,847	94,343
755804	GNMA II	4.625	100,215	82,044
760762	GNMA II	4.625	203,308	-
755311	GNMA II	4.750	133,335	-
AH0098	FNMA	3.325	242,493	195,437
AH0100	FNMA	3.325	1,595,325	387,173
AH5522	FNMA	3.325	1,379,132	293,064
AH5525	FNMA	3.325	1,382,985	570,760
AH0091	FNMA	3.450	378,588	117,020
AH0093	FNMA	3.450	749,091	137,805
AH0094	FNMA	3.450	1,115,465	295,295
AH0095	FNMA	3.450	774,238	-
AH5523	FNMA	3.450	1,358,415	279,424
AH5526	FNMA	3.450	1,342,850	323,242
AH0189	FNMA	3.500	142,806	-
AH5477	FNMA	3.500	105,585	85,020
AH5481	FNMA	3.500	48,788	39,327
AH5524	FNMA	3.575	480,032	140,894
AH5527	FNMA	3.575	462,652	-
AH5476	FNMA	3.625	135,625	107,961
AH5486	FNMA	3.625	54,610	29,101
AH5482	FNMA	3.750	116,764	93,213
AH5483	FNMA	3.875	156,861	-
AE9062	FNMA	3.950	228,124	-
AH0092	FNMA	3.950	318,662	143,185

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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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	\$ 248,451
AE8494	FNMA	4.125	136,428	111,198
AH0186	FNMA	4.125	69,835	-
AH0190	FNMA	4.125	71,031	-
AH9131	FNMA	4.125	134,227	-
AI0067	FNMA	4.125	99,200	-
AE2053	FNMA	4.250	93,907	-
AH0193	FNMA	4.250	56,149	45,310
AI0061	FNMA	4.250	133,132	-
AE6290	FNMA	4.375	164,627	-
AE8498	FNMA	4.375	40,186	-
AE8499	FNMA	4.500	156,655	-
AH0196	FNMA	4.500	39,956	-
AE8502	FNMA	4.625	46,824	-
AH0195	FNMA	4.625	115,174	-
AH0191	FNMA	4.750	111,633	-
AE8495	FNMA	4.875	95,568	-
Subtotal			16,220,085	4,079,863

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2009A-2/2011AB, continued

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

<u>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	\$ 284,366
735306	GNMA II	4.250	471,528	118,651
735672	GNMA II	4.250	1,501,839	269,242
743210	GNMA II	4.250	1,833,640	670,093
743227	GNMA II	4.250	2,009,044	401,239
743366	GNMA II	4.250	6,839,604	1,059,992
743425	GNMA II	4.250	3,292,191	912,820
743521	GNMA II	4.250	4,525,211	742,965
743599	GNMA II	4.250	5,980,213	1,360,422
743627	GNMA II	4.250	1,231,979	118,443
747344	GNMA II	4.250	1,592,830	513,391
747350	GNMA II	4.250	824,585	275,163
747436	GNMA II	4.250	3,108,857	974,786
747452	GNMA II	4.250	2,448,128	652,597
747506	GNMA II	4.250	2,919,753	466,647
747779	GNMA II	4.250	1,625,287	449,899
747819	GNMA II	4.250	1,614,849	372,718
751029	GNMA II	4.250	144,968	-
751044	GNMA II	4.250	165,015	-
751081	GNMA II	4.250	525,761	178,269
761081	GNMA II	4.000	1,101,015	134,898
761114	GNMA II	4.000	722,907	201,955
761146	GNMA II	4.000	669,076	200,984
761157	GNMA II	4.000	609,113	57,985
761264	GNMA II	4.000	1,046,962	135,635
761271	GNMA II	4.000	766,252	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-2/2011AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
761290	GNMA II	4.000 %	\$ 292,260	\$ 124,420
761308	GNMA II	4.000	730,493	42,024
761147	GNMA II	4.125	132,060	-
761272	GNMA II	4.125	110,508	90,136
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	220,869
761273	GNMA II	4.250	192,722	-
761309	GNMA II	4.250	745,753	131,843
761082	GNMA II	4.375	266,240	113,502
761267	GNMA II	4.375	79,786	-
755513	GNMA II	4.500	115,882	-
761023	GNMA II	4.500	223,184	-
761083	GNMA II	4.500	1,155,433	440,515
761116	GNMA II	4.500	537,094	147,158
761148	GNMA II	4.500	781,371	-
761158	GNMA II	4.500	325,323	101,969
761268	GNMA II	4.500	593,363	25,254
761274	GNMA II	4.500	760,304	119,013

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2009A-2/2011AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
761293	GNMA II	4.500 %	\$ 356,517	\$ 102,707
761310	GNMA II	4.500	366,565	73,915
Subtotal			57,613,223	12,286,487
MBS Participation Interest (50%)			28,806,612	6,143,244

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-2/2011AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755537	GNMA II	3.375 %	\$ 304,769	\$ 64,162
755882	GNMA II	3.375	938,013	255,016
751226	GNMA II	3.500	174,985	-
755209	GNMA II	3.500	275,385	-
755233	GNMA II	3.500	174,985	140,808
755305	GNMA II	3.500	629,174	286,672
755798	GNMA II	3.500	468,601	359,690
761289	GNMA II	3.875	177,992	-
747680	GNMA II	4.000	690,856	123,146
747777	GNMA II	4.000	633,903	507,042
747817	GNMA II	4.000	1,431,785	469,123
751028	GNMA II	4.000	480,798	123,087
751043	GNMA II	4.000	223,992	-
751065	GNMA II	4.000	402,158	96,347
751079	GNMA II	4.000	841,345	572,439
751101	GNMA II	4.000	493,365	241,502
751142	GNMA II	4.000	1,085,865	206,359
751162	GNMA II	4.000	495,769	39,591
751190	GNMA II	4.000	176,581	-
751271	GNMA II	4.000	80,170	-
755188	GNMA II	4.000	813,502	111,594
755210	GNMA II	4.000	1,114,995	232,267
755234	GNMA II	4.000	737,963	-
755264	GNMA II	4.000	902,444	251,473
747572	GNMA II	4.125	184,226	117,751
747573	GNMA II	4.125	285,395	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2009A-2/2011AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
747681	GNMA II	4.125 %	\$ 1,489,240	\$ 500,914
747778	GNMA II	4.125	393,417	173,865
747818	GNMA II	4.125	328,957	105,664
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	97,045
751163	GNMA II	4.125	259,627	211,782
751258	GNMA II	4.125	84,021	68,796
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	279,705
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	186,179
751147	GNMA II	4.750	648,450	131,824
751167	GNMA II	4.750	256,098	100,628
751261	GNMA II	4.750	223,233	-
755192	GNMA II	4.750	775,077	241,470
755238	GNMA II	4.750	116,486	95,999
755266	GNMA II	4.750	87,894	-
755358	GNMA II	4.750	372,506	99,849
751262	GNMA II	4.875	86,669	-
755193	GNMA II	4.875	115,058	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2009A-2/2011AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755214	GNMA II	4.875 %	\$ 157,414	\$ 130,368
769123	GNMA II	3.375	172,688	-
768982	GNMA II	3.875	307,084	251,769
769024	GNMA II	3.875	374,413	90,193
769064	GNMA II	3.875	683,057	230,140
769124	GNMA II	3.875	743,832	46,858
769129	GNMA II	3.875	914,956	344,023
769193	GNMA II	3.875	712,941	-
769203	GNMA II	3.875	448,393	228,878
769270	GNMA II	3.875	1,511,745	492,420
769309	GNMA II	3.875	773,205	47,963
768983	GNMA II	4.000	587,068	156,549
769025	GNMA II	4.000	248,749	63,743
769043	GNMA II	4.000	600,022	105,471
769065	GNMA II	4.000	162,324	134,168
769125	GNMA II	4.000	824,506	140,642
769133	GNMA II	4.000	191,467	53,849
769194	GNMA II	4.000	517,078	131,952
769271	GNMA II	4.000	398,480	197,167
769310	GNMA II	4.000	64,933	-
769346	GNMA II	4.000	296,827	-
768984	GNMA II	4.125	72,602	-
769026	GNMA II	4.125	100,079	-
769044	GNMA II	4.125	83,482	-
769126	GNMA II	4.125	130,867	-
769195	GNMA II	4.125	244,251	73,870

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-2/2011AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
768985	GNMA II	4.250 %	\$ 759,030	\$ 106,000
769027	GNMA II	4.250	1,053,441	194,242
769045	GNMA II	4.250	1,254,624	457,027
769066	GNMA II	4.250	251,869	93,147
769134	GNMA II	4.250	497,105	265,924
769196	GNMA II	4.250	1,333,335	431,992
769204	GNMA II	4.250	875,914	139,590
769272	GNMA II	4.250	400,785	63,647
769311	GNMA II	4.250	150,927	-
769028	GNMA II	4.375	608,641	302,651
769046	GNMA II	4.375	610,878	477,732
769067	GNMA II	4.375	172,765	-
769128	GNMA II	4.375	71,178	-
769205	GNMA II	4.375	87,519	-
769273	GNMA II	4.375	68,112	-
769312	GNMA II	4.375	105,551	-
769340	GNMA II	4.375	470,668	310,363
769029	GNMA II	4.500	42,667	35,714
769103	GNMA II	4.500	51,875	-
769135	GNMA II	4.500	118,418	92,649
769198	GNMA II	4.500	215,670	-
769206	GNMA II	4.500	171,640	-
769030	GNMA II	4.625	95,625	-
769104	GNMA II	4.625	234,372	53,525
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, 2020**



2009A-2/2011AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
769048	GNMA II	4.750 %	\$ 189,446	\$ 158,419
769068	GNMA II	4.750	214,107	-
769105	GNMA II	4.750	599,321	-
769130	GNMA II	4.750	104,139	-
769199	GNMA II	4.750	145,941	122,953
Subtotal			45,671,523	12,717,385
MBS Participation Interest (50%)			22,835,762	6,358,693
Total 2009A-2/2011AB			<u>\$ 67,862,458</u>	<u>\$ 16,581,799</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-3/2011CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768676	GNMA II	3.500 %	\$ 109,601	\$ -
761337	GNMA II	3.750	106,433	-
761563	GNMA II	3.875	135,830	-
768965	GNMA II	3.875	182,250	-
761339	GNMA II	4.125	206,992	92,220
761548	GNMA II	4.125	274,677	225,006
768638	GNMA II	4.125	126,333	-
761340	GNMA II	4.250	566,944	66,117
761419	GNMA II	4.250	335,133	185,152
761452	GNMA II	4.250	267,460	70,175
761477	GNMA II	4.250	1,291,490	222,003
761530	GNMA II	4.250	891,314	104,292
761549	GNMA II	4.250	903,693	384,664
761565	GNMA II	4.250	321,309	-
761608	GNMA II	4.250	946,806	274,428
761629	GNMA II	4.250	559,634	175,571
761711	GNMA II	4.250	366,341	39,737
768540	GNMA II	4.250	325,453	-
768568	GNMA II	4.250	777,599	127,332
768628	GNMA II	4.250	937,390	304,387
768639	GNMA II	4.250	681,551	199,731
768708	GNMA II	4.250	287,076	62,870
768746	GNMA II	4.250	595,201	158,685
768760	GNMA II	4.250	909,848	37,288
768874	GNMA II	4.250	1,666,410	137,394
768929	GNMA II	4.250	526,803	69,951
768950	GNMA II	4.250	604,310	76,934
768968	GNMA II	4.250	531,159	116,636
755649	GNMA II	4.375	102,168	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-3/2011CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
761420	GNMA II	4.375 %	\$ 96,960	\$ -
768640	GNMA II	4.375	140,542	116,306
768679	GNMA II	4.375	137,248	-
768709	GNMA II	4.375	341,077	-
768747	GNMA II	4.375	86,445	-
768875	GNMA II	4.375	715,592	127,961
768930	GNMA II	4.375	539,934	133,062
768951	GNMA II	4.375	118,672	96,680
768969	GNMA II	4.375	129,606	-
768986	GNMA II	4.375	314,582	180,453
761341	GNMA II	4.500	342,540	-
761421	GNMA II	4.500	872,176	145,790
761453	GNMA II	4.500	89,499	-
761478	GNMA II	4.500	520,559	63,729
761531	GNMA II	4.500	45,874	30,456
761550	GNMA II	4.500	162,134	72,154
761609	GNMA II	4.500	180,480	-
761630	GNMA II	4.500	81,813	67,368
761690	GNMA II	4.500	366,488	80,578
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	29,505
768748	GNMA II	4.500	329,554	-
768786	GNMA II	4.500	131,313	102,361
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, 2020**



2009A-3/2011CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
761479	GNMA II	4.625 %	\$ 71,148	\$ 57,799
761551	GNMA II	4.625	69,275	56,208
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	107,515
761454	GNMA II	4.750	268,891	-
761480	GNMA II	4.750	554,016	-
761532	GNMA II	4.750	132,737	-
761552	GNMA II	4.750	540,193	-
761566	GNMA II	4.750	180,558	-
761610	GNMA II	4.750	184,852	-
761631	GNMA II	4.750	449,733	-
761691	GNMA II	4.750	627,208	182,086
761712	GNMA II	4.750	184,370	61,126
768459	GNMA II	4.750	942,450	110,624
768515	GNMA II	4.750	807,121	-
768527	GNMA II	4.750	1,501,332	454,545
768542	GNMA II	4.750	299,370	167,515
768557	GNMA II	4.750	1,417,429	599,964
768569	GNMA II	4.750	301,089	47,354
768629	GNMA II	4.750	388,490	43,847
768642	GNMA II	4.750	696,861	108,437
768681	GNMA II	4.750	1,045,987	168,264
768711	GNMA II	4.750	215,929	58,490
768749	GNMA II	4.750	467,055	153,998
768788	GNMA II	4.750	482,194	124,384

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-3/2011CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768878	GNMA II	4.750 %	\$ 410,512	\$ -
768932	GNMA II	4.750	259,402	129,374
768952	GNMA II	4.750	395,386	-
768970	GNMA II	4.750	134,501	-
AI1703	FNMA	3.500	51,598	-
AI1694	FNMA	4.125	60,056	-
AI1695	FNMA	4.125	71,624	56,096
AI2676	FNMA	4.125	114,927	-
AI2679	FNMA	4.125	46,519	-
AI2692	FNMA	4.125	82,660	63,753
AI1687	FNMA	4.250	72,331	57,138
AI0071	FNMA	4.375	110,091	-
AI1688	FNMA	4.375	207,457	118,465
AI2677	FNMA	4.375	104,541	85,726
AI2680	FNMA	4.375	30,736	15,303
AI2693	FNMA	4.375	124,828	91,856
AI3837	FNMA	4.375	89,180	74,340
AI4113	FNMA	4.375	227,937	80,907
AI4116	FNMA	4.375	89,964	-
AI4124	FNMA	4.375	160,008	130,926
AI5409	FNMA	4.375	147,818	-
AI5420	FNMA	4.375	85,245	-
AI6400	FNMA	4.375	115,714	-
AI6416	FNMA	4.375	119,852	100,046
AI6421	FNMA	4.375	185,265	-
AI7888	FNMA	4.375	38,400	-
AI6390	FNMA	4.500	154,813	-
AH9122	FNMA	4.625	60,727	-
AI1696	FNMA	4.625	158,238	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-3/2011CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AI1704	FNMA	4.625 %	\$ 75,986	\$ -
AI3838	FNMA	4.625	110,045	92,084
AI5421	FNMA	4.750	115,685	-
AI6391	FNMA	4.750	47,944	-
AI1689	FNMA	4.875	43,376	-
AI2678	FNMA	4.875	67,348	-
AI3839	FNMA	4.875	106,959	90,367
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	118,581
AI6397	FNMA	4.875	138,544	-
AI6401	FNMA	4.875	88,720	73,797
Total 2009A-3/2011CD			<u>\$ 41,128,290</u>	<u>\$ 8,257,888</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-4/2011E

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
775288	GNMA II	3.375 %	\$ 150,150	\$ 70,835
775361	GNMA II	3.375	237,333	113,197
775372	GNMA II	3.375	396,656	322,659
775411	GNMA II	3.375	229,904	-
775427	GNMA II	3.375	761,138	351,447
775470	GNMA II	3.375	141,575	-
775507	GNMA II	3.375	615,415	489,011
775060	GNMA II	3.500	136,350	-
775102	GNMA II	3.500	196,412	-
775163	GNMA II	3.500	352,370	107,775
775183	GNMA II	3.500	523,465	186,650
775242	GNMA II	3.500	148,243	-
775267	GNMA II	3.500	224,333	67,995
775289	GNMA II	3.500	352,659	109,821
775362	GNMA II	3.500	752,225	338,936
775373	GNMA II	3.500	1,092,172	98,686
775412	GNMA II	3.500	88,601	-
775428	GNMA II	3.500	655,702	230,661
775471	GNMA II	3.500	356,691	91,642
775508	GNMA II	3.500	262,958	-
775061	GNMA II	3.625	124,088	-
775003	GNMA II	3.750	124,267	-
775103	GNMA II	3.750	304,355	59,937
775164	GNMA II	3.750	180,285	-
775184	GNMA II	3.750	77,000	-
775243	GNMA II	3.750	214,456	174,276
775268	GNMA II	3.750	138,860	-
775290	GNMA II	3.750	228,028	35,823
775363	GNMA II	3.750	256,356	51,979

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-4/2011E, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
775374	GNMA II	3.750 %	\$ 353,386	\$ 61,293
775413	GNMA II	3.750	421,183	224,890
775429	GNMA II	3.750	677,093	-
775509	GNMA II	3.750	399,488	164,091
774916	GNMA II	3.875	1,196,101	377,599
774987	GNMA II	3.875	639,122	58,578
775004	GNMA II	3.875	971,967	306,186
775062	GNMA II	3.875	656,554	40,667
775079	GNMA II	3.875	795,842	104,223
775104	GNMA II	3.875	600,716	-
775126	GNMA II	3.875	691,355	255,326
775165	GNMA II	3.875	1,368,877	426,874
775205	GNMA II	3.875	387,991	25,974
775244	GNMA II	3.875	868,370	395,167
775269	GNMA II	3.875	1,091,828	222,726
775291	GNMA II	3.875	492,813	-
775364	GNMA II	3.875	723,318	259,739
775375	GNMA II	3.875	1,191,541	371,913
775414	GNMA II	3.875	988,947	380,162
775430	GNMA II	3.875	573,166	81,796
775473	GNMA II	3.875	786,231	217,627
775510	GNMA II	3.875	495,884	-
774917	GNMA II	4.000	525,564	70,764
774967	GNMA II	4.000	167,427	69,928
774988	GNMA II	4.000	418,302	87,805
775063	GNMA II	4.000	85,000	69,920
775080	GNMA II	4.000	512,970	116,539
775105	GNMA II	4.000	706,171	-
775127	GNMA II	4.000	117,932	96,513

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-4/2011E, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
775166	GNMA II	4.000 %	\$ 832,489	\$ 111,965
775206	GNMA II	4.000	368,054	79,513
775245	GNMA II	4.000	187,290	154,656
775270	GNMA II	4.000	46,471	38,426
775292	GNMA II	4.000	271,910	-
775365	GNMA II	4.000	399,775	73,522
775415	GNMA II	4.000	150,861	124,868
775431	GNMA II	4.000	264,417	53,572
775064	GNMA II	4.125	154,705	126,602
775081	GNMA II	4.125	325,683	151,685
775143	GNMA II	4.125	236,017	100,845
775207	GNMA II	4.125	286,300	149,601
775246	GNMA II	4.125	216,372	-
775271	GNMA II	4.125	218,170	-
775366	GNMA II	4.125	72,999	58,013
775376	GNMA II	4.125	273,534	-
775416	GNMA II	4.125	90,953	-
775432	GNMA II	4.125	190,366	88,851
774918	GNMA II	4.250	787,309	145,271
774968	GNMA II	4.250	569,843	263,510
774989	GNMA II	4.250	579,093	84,700
775005	GNMA II	4.250	1,200,245	98,798
775065	GNMA II	4.250	699,064	177,792
775082	GNMA II	4.250	729,278	246,428
775106	GNMA II	4.250	603,358	115,618
775144	GNMA II	4.250	1,219,283	261,426
775167	GNMA II	4.250	555,975	155,460
775208	GNMA II	4.250	192,081	-
775247	GNMA II	4.250	528,197	54,725

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-4/2011E, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
775272	GNMA II	4.250 %	\$ 544,985	\$ 69,193
775293	GNMA II	4.250	114,369	95,159
775367	GNMA II	4.250	575,020	103,492
775377	GNMA II	4.250	426,714	-
775417	GNMA II	4.250	327,623	-
775433	GNMA II	4.250	227,486	74,634
775474	GNMA II	4.250	201,250	77,667
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	137,242
775066	GNMA II	4.375	384,736	-
775083	GNMA II	4.375	129,779	108,238
775107	GNMA II	4.375	299,356	79,354
775145	GNMA II	4.375	385,341	201,375
775168	GNMA II	4.375	245,960	116,014
775209	GNMA II	4.375	385,216	108,664
775248	GNMA II	4.375	153,020	-
775273	GNMA II	4.375	227,149	54,716
775294	GNMA II	4.375	58,328	-
775368	GNMA II	4.375	49,171	-
775378	GNMA II	4.375	107,906	-
775418	GNMA II	4.375	196,034	74,667
775475	GNMA II	4.375	102,919	-
775512	GNMA II	4.375	77,770	-
775274	GNMA II	4.500	145,639	-
775419	GNMA II	4.500	64,950	54,176
774991	GNMA II	4.625	94,308	79,082
775169	GNMA II	4.625	87,393	73,296

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-4/2011E, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
774920	GNMA II	4.750 %	\$ 161,658	\$ -
775007	GNMA II	4.750	129,716	-
775067	GNMA II	4.750	145,667	-
775084	GNMA II	4.750	122,360	102,962
775275	GNMA II	4.750	72,735	-
AJ7451	FNMA	3.500	52,450	43,182
AJ8673	FNMA	3.500	107,688	-
AJ8691	FNMA	3.500	79,675	-
AJ5149	FNMA	3.875	109,102	-
AJ7448	FNMA	3.875	218,600	-
AJ8685	FNMA	3.875	240,750	-
AJ0316	FNMA	4.000	112,901	-
AJ0317	FNMA	4.000	124,935	-
AJ0731	FNMA	4.000	78,296	-
AJ2763	FNMA	4.000	87,284	-
AJ2769	FNMA	4.000	155,986	-
AJ3452	FNMA	4.000	134,296	111,808
AJ5132	FNMA	4.000	132,800	79,554
AJ7452	FNMA	4.000	66,152	54,197
AJ8686	FNMA	4.000	103,813	83,208
AI8696	FNMA	4.125	26,895	21,977
AJ0333	FNMA	4.125	43,549	-
AJ0319	FNMA	4.375	121,201	-
AJ0331	FNMA	4.375	93,768	78,227
AJ0730	FNMA	4.375	108,446	-
AJ0734	FNMA	4.375	85,289	70,455
AJ0737	FNMA	4.375	101,323	-
AJ2770	FNMA	4.375	89,000	66,575
AJ8674	FNMA	4.375	65,621	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-4/2011E, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AI7889	FNMA	4.500 %	\$ 111,737	\$ 80,782
AJ5142	FNMA	4.500	34,416	23,884
AJ7449	FNMA	4.500	109,867	-
AI8689	FNMA	4.625	106,748	-
AI8697	FNMA	4.625	55,868	47,077
AI8699	FNMA	4.625	93,779	79,070
AI9293	FNMA	4.875	54,137	-
Subtotal			50,543,918	12,753,400

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-4/2011E, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755537	GNMA II	3.375 %	\$ 304,769	\$ 64,162
755882	GNMA II	3.375	938,013	255,016
751226	GNMA II	3.500	174,985	-
755209	GNMA II	3.500	275,385	-
755233	GNMA II	3.500	174,985	140,808
755305	GNMA II	3.500	629,174	286,672
755798	GNMA II	3.500	468,601	359,690
761289	GNMA II	3.875	177,992	-
747680	GNMA II	4.000	690,856	123,146
747777	GNMA II	4.000	633,903	507,042
747817	GNMA II	4.000	1,431,785	469,123
751028	GNMA II	4.000	480,798	123,087
751043	GNMA II	4.000	223,992	-
751065	GNMA II	4.000	402,158	96,347
751079	GNMA II	4.000	841,345	572,439
751101	GNMA II	4.000	493,365	241,502
751142	GNMA II	4.000	1,085,865	206,359
751162	GNMA II	4.000	495,769	39,591
751190	GNMA II	4.000	176,581	-
751271	GNMA II	4.000	80,170	-
755188	GNMA II	4.000	813,502	111,594
755210	GNMA II	4.000	1,114,995	232,267
755234	GNMA II	4.000	737,963	-
755264	GNMA II	4.000	902,444	251,473
747572	GNMA II	4.125	184,226	117,751
747573	GNMA II	4.125	285,395	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2009A-4/2011E, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
747681	GNMA II	4.125 %	\$ 1,489,240	\$ 500,914
747778	GNMA II	4.125	393,417	173,865
747818	GNMA II	4.125	328,957	105,664
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	97,045
751163	GNMA II	4.125	259,627	211,782
751258	GNMA II	4.125	84,021	68,796
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	279,705
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	186,179
751147	GNMA II	4.750	648,450	131,824
751167	GNMA II	4.750	256,098	100,628
751261	GNMA II	4.750	223,233	-
755192	GNMA II	4.750	775,077	241,470
755238	GNMA II	4.750	116,486	95,999
755266	GNMA II	4.750	87,894	-
755358	GNMA II	4.750	372,506	99,849
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, 2020**



2009A-4/2011E, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755214	GNMA II	4.875 %	\$ 157,414	\$ 130,368
769123	GNMA II	3.375	172,688	-
768982	GNMA II	3.875	307,084	251,769
769024	GNMA II	3.875	374,413	90,193
769064	GNMA II	3.875	683,057	230,140
769124	GNMA II	3.875	743,832	46,858
769129	GNMA II	3.875	914,956	344,023
769193	GNMA II	3.875	712,941	-
769203	GNMA II	3.875	448,393	228,878
769270	GNMA II	3.875	1,511,745	492,420
769309	GNMA II	3.875	773,205	47,963
768983	GNMA II	4.000	587,068	156,549
769025	GNMA II	4.000	248,749	63,743
769043	GNMA II	4.000	600,022	105,471
769065	GNMA II	4.000	162,324	134,168
769125	GNMA II	4.000	824,506	140,642
769133	GNMA II	4.000	191,467	53,849
769194	GNMA II	4.000	517,078	131,952
769271	GNMA II	4.000	398,480	197,167
769310	GNMA II	4.000	64,933	-
769346	GNMA II	4.000	296,827	-
768984	GNMA II	4.125	72,602	-
769026	GNMA II	4.125	100,079	-
769044	GNMA II	4.125	83,482	-
769126	GNMA II	4.125	130,867	-
769195	GNMA II	4.125	244,251	73,870

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-4/2011E, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
768985	GNMA II	4.250 %	\$ 759,030	\$ 106,000
769027	GNMA II	4.250	1,053,441	194,242
769045	GNMA II	4.250	1,254,624	457,027
769066	GNMA II	4.250	251,869	93,147
769134	GNMA II	4.250	497,105	265,924
769196	GNMA II	4.250	1,333,335	431,992
769204	GNMA II	4.250	875,914	139,590
769272	GNMA II	4.250	400,785	63,647
769311	GNMA II	4.250	150,927	-
769028	GNMA II	4.375	608,641	302,651
769046	GNMA II	4.375	610,878	477,732
769067	GNMA II	4.375	172,765	-
769128	GNMA II	4.375	71,178	-
769205	GNMA II	4.375	87,519	-
769273	GNMA II	4.375	68,112	-
769312	GNMA II	4.375	105,551	-
769340	GNMA II	4.375	470,668	310,363
769029	GNMA II	4.500	42,667	35,714
769103	GNMA II	4.500	51,875	-
769135	GNMA II	4.500	118,418	92,649
769198	GNMA II	4.500	215,670	-
769206	GNMA II	4.500	171,640	-
769030	GNMA II	4.625	95,625	-
769104	GNMA II	4.625	234,372	53,525
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, 2020**



2009A-4/2011E, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
769048	GNMA II	4.750 %	\$ 189,446	\$ 158,419
769068	GNMA II	4.750	214,107	-
769105	GNMA II	4.750	599,321	-
769130	GNMA II	4.750	104,139	-
769199	GNMA II	4.750	145,941	122,953
Subtotal			45,671,523	12,717,385
MBS Participation Interest (50%)			22,835,762	6,358,693

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-4/2011E, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
775568	GNMA II	3.375 %	\$ 860,742	\$ 506,638
775591	GNMA II	3.375	245,129	-
775599	GNMA II	3.375	581,951	62,494
775660	GNMA II	3.375	694,558	316,035
775708	GNMA II	3.375	391,681	210,888
775724	GNMA II	3.375	620,960	274,253
792333	GNMA II	3.375	137,417	113,303
792369	GNMA II	3.375	758,203	321,171
792402	GNMA II	3.375	338,061	184,839
792437	GNMA II	3.375	179,393	-
792474	GNMA II	3.375	118,586	98,412
775569	GNMA II	3.500	302,172	129,604
775592	GNMA II	3.500	57,308	47,670
775661	GNMA II	3.500	544,072	61,647
775709	GNMA II	3.500	221,472	73,738
775725	GNMA II	3.500	70,112	-
792334	GNMA II	3.500	165,019	137,259
792370	GNMA II	3.500	147,233	115,101
792403	GNMA II	3.500	130,749	108,711
775472	GNMA II	3.750	339,576	93,772
775570	GNMA II	3.750	406,357	100,574
775593	GNMA II	3.750	819,660	270,620
775600	GNMA II	3.750	432,456	134,332
775662	GNMA II	3.750	1,130,068	403,347
775710	GNMA II	3.750	481,146	161,803
775726	GNMA II	3.750	469,492	341,598

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-4/2011E, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792335	GNMA II	3.750 %	\$ 559,141	\$ 210,569
792371	GNMA II	3.750	640,200	123,577
775571	GNMA II	3.875	213,634	102,393
775594	GNMA II	3.875	1,086,404	433,005
775663	GNMA II	3.875	658,054	247,022
775711	GNMA II	3.875	271,899	-
775727	GNMA II	3.875	292,380	123,321
792336	GNMA II	3.875	172,151	-
792372	GNMA II	3.875	124,372	57,802
792405	GNMA II	3.875	133,109	-
775595	GNMA II	4.000	150,911	-
775601	GNMA II	4.000	81,462	-
775664	GNMA II	4.000	173,887	96,832
775712	GNMA II	4.000	112,806	-
775676	GNMA II	4.125	153,278	129,331
775713	GNMA II	4.125	84,659	-
774854	GNMA II	4.250	581,713	228,665
774888	GNMA II	4.250	207,383	55,811
775596	GNMA II	4.250	366,413	-
775677	GNMA II	4.250	415,662	-
775714	GNMA II	4.250	199,022	106,138
775728	GNMA II	4.250	175,605	-
792373	GNMA II	4.250	112,194	-
775678	GNMA II	4.375	116,417	-
775513	GNMA II	4.500	231,520	66,761
AA0104	GNMA II	3.250	1,569,180	298,952

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-4/2011E, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AA0163	GNMA II	3.250 %	\$ 1,662,807	\$ 409,946
AA0281	GNMA II	3.250	2,286,836	819,557
AA0164	GNMA II	3.375	629,700	275,364
AA0198	GNMA II	3.375	88,309	-
AB1466	GNMA II	3.375	500,702	224,070
AA0076	GNMA II	3.625	2,059,751	532,369
AA0105	GNMA II	3.625	2,128,674	447,965
AA0165	GNMA II	3.625	2,775,509	1,066,197
AA0199	GNMA II	3.625	1,624,843	649,142
AA0077	GNMA II	3.750	591,767	204,394
AA0106	GNMA II	3.750	787,881	225,069
AA0166	GNMA II	3.750	630,630	207,947
AA0200	GNMA II	3.750	200,358	167,562
AA0284	GNMA II	3.750	95,198	-
AA0344	GNMA II	3.750	142,779	-
799890	GNMA II	4.000	79,297	65,231
799891	GNMA II	4.250	105,121	-
Subtotal			35,917,191	11,842,800
MBS Participation Interest (49.9979%)			17,957,841	5,921,151

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-4/2011E, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
769336	GNMA II	3.875 %	\$ 1,309,915	\$ 393,763
769345	GNMA II	3.875	439,371	-
774851	GNMA II	3.875	576,982	238,495
774886	GNMA II	3.875	1,109,367	-
774966	GNMA II	3.875	317,760	-
769337	GNMA II	4.000	260,985	-
774852	GNMA II	4.000	384,853	234,829
774887	GNMA II	4.000	62,092	-
769338	GNMA II	4.125	81,124	-
774853	GNMA II	4.125	72,354	-
769339	GNMA II	4.250	299,827	75,006
769347	GNMA II	4.250	277,701	151,555
769348	GNMA II	4.375	97,110	-
774855	GNMA II	4.375	424,912	75,118
774889	GNMA II	4.500	68,212	-
769313	GNMA II	4.750	104,700	-
769341	GNMA II	4.750	154,368	130,297
769349	GNMA II	4.750	92,353	-
774856	GNMA II	4.750	250,700	-
792439	GNMA II	3.375	1,044,017	462,030
792473	GNMA II	3.375	566,173	345,805
792440	GNMA II	3.500	297,125	-
792588	GNMA II	3.500	55,068.2	43,832
792406	GNMA II	3.750	770,118	286,712
792441	GNMA II	3.750	1,560,454	296,816
792475	GNMA II	3.750	384,305	-

**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
(49.9972% of principal payments and none of the interest payments paid to
2009A-4/2011E), continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
792519	GNMA II	3.750 %	\$ 779,091	\$ 339,318
792442	GNMA II	3.875	330,172	166,131
792476	GNMA II	3.875	144,690	-
792520	GNMA II	3.875	193,809	58,067
792477	GNMA II	4.250	128,289	-
792443	GNMA II	4.375	132,078	-
Subtotal			12,770,075	3,297,774
MBS Participation Interest (49.9972%)			6,384,680	1,648,795
Total 2009A-4/2011E			<u>\$ 97,722,201</u>	<u>\$ 26,682,039</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-5/2011FG

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
793297	GNMA II	3.250 %	\$ 140,339	\$ -
792518	GNMA II	3.375	482,363	144,699
792556	GNMA II	3.375	789,967	321,325
792587	GNMA II	3.375	1,150,093	180,120
792615	GNMA II	3.375	1,164,262	325,612
792629	GNMA II	3.375	643,093	248,989
792662	GNMA II	3.375	567,403	-
792684	GNMA II	3.375	1,437,423	631,742
792707	GNMA II	3.375	768,461	60,557
792742	GNMA II	3.375	859,115	440,355
792823	GNMA II	3.375	203,885	52,487
792830	GNMA II	3.375	1,129,607	128,294
792860	GNMA II	3.375	1,169,788	801,289
792875	GNMA II	3.375	1,469,020	258,381
792926	GNMA II	3.375	1,327,734	400,837
792972	GNMA II	3.375	1,151,965	588,032
793013	GNMA II	3.375	759,510	265,551
793015	GNMA II	3.375	1,363,315	434,002
793026	GNMA II	3.375	1,760,015	899,166
793041	GNMA II	3.375	539,426	272,367
793109	GNMA II	3.375	552,289	254,600
793158	GNMA II	3.375	47,327	38,424
793179	GNMA II	3.375	580,853	-
793205	GNMA II	3.375	1,526,373	651,109
793211	GNMA II	3.375	418,272	166,772
792557	GNMA II	3.500	233,923	-
792630	GNMA II	3.500	134,667	-
792743	GNMA II	3.500	146,853	116,064
792861	GNMA II	3.500	124,189	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-5/2011FG, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792876	GNMA II	3.500 %	\$ 140,658	\$ -
793016	GNMA II	3.500	179,832	-
793299	GNMA II	3.500	54,566	-
793212	GNMA II	3.625	105,040	-
793300	GNMA II	3.625	187,421	-
792404	GNMA II	3.750	126,704	-
792558	GNMA II	3.750	1,179,710	229,730
792589	GNMA II	3.750	2,021,565	711,736
792616	GNMA II	3.750	1,081,510	467,044
792631	GNMA II	3.750	1,034,733	419,972
792663	GNMA II	3.750	380,681	201,555
792685	GNMA II	3.750	1,045,380	449,343
792712	GNMA II	3.750	419,343	178,895
792744	GNMA II	3.750	792,698	148,695
792824	GNMA II	3.750	1,265,372	570,327
792831	GNMA II	3.750	1,129,061	112,533
792862	GNMA II	3.750	1,164,760	259,322
792877	GNMA II	3.750	1,677,320	327,032
792927	GNMA II	3.750	1,256,528	416,804
792973	GNMA II	3.750	1,612,843	460,782
793014	GNMA II	3.750	1,015,555	402,716
793017	GNMA II	3.750	1,220,509	378,952
793042	GNMA II	3.750	1,917,383	383,336
793103	GNMA II	3.750	2,204,502	758,084
793110	GNMA II	3.750	638,124	319,029
793159	GNMA II	3.750	657,556	-
793181	GNMA II	3.750	666,290	374,404
793206	GNMA II	3.750	1,826,497	531,870
793213	GNMA II	3.750	301,593	121,011

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-5/2011FG, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
792559	GNMA II	3.875 %	\$ 36,532	\$ -
792590	GNMA II	3.875	573,827	64,681
792686	GNMA II	3.875	134,023	104,861
792745	GNMA II	3.875	568,994	75,681
792832	GNMA II	3.875	108,947	-
792863	GNMA II	3.875	153,944	126,803
792878	GNMA II	3.875	82,375	68,281
792928	GNMA II	3.875	82,493	-
793018	GNMA II	3.875	196,045	-
793207	GNMA II	3.875	37,244	30,644
793302	GNMA II	3.875	100,788	-
793019	GNMA II	4.000	104,275	-
793111	GNMA II	4.000	51,510	42,710
793303	GNMA II	4.000	77,164	63,888
792521	GNMA II	4.125	132,262	-
792591	GNMA II	4.125	77,655	-
792617	GNMA II	4.125	50,226	-
793104	GNMA II	4.125	120,332	-
AA0078	GNMA II	4.125	35,092	-
792522	GNMA II	4.250	86,647	-
792632	GNMA II	4.250	68,843	-
792746	GNMA II	4.250	394,840	79,391
793304	GNMA II	4.375	101,231	-
792747	GNMA II	4.750	53,574	-
AK6091	FNMA	3.375	109,124	-
AJ9671	FNMA	3.500	78,373	-
AK0880	FNMA	3.500	161,627	89,772
AK1426	FNMA	3.500	352,291	289,977
AK1430	FNMA	3.500	124,021	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2009A-5/2011FG, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AK3126	FNMA	3.500 %	\$ 100,000	\$ -
AK3136	FNMA	3.500	127,815	-
AK3137	FNMA	3.500	107,844	85,091
AK4254	FNMA	3.500	81,300	-
AK6087	FNMA	3.500	190,683	-
AK6095	FNMA	3.500	138,994	-
AK7248	FNMA	3.500	53,972	39,491
AK8732	FNMA	3.500	77,805	64,682
AJ9672	FNMA	3.625	48,925	34,221
AK0878	FNMA	3.625	90,543	74,989
AJ9661	FNMA	3.875	99,750	-
AK0879	FNMA	3.875	63,000	-
AK0881	FNMA	3.875	118,590	-
AK1422	FNMA	3.875	102,971	85,187
AK1427	FNMA	3.875	91,531	-
AK3127	FNMA	3.875	33,454	-
AK3131	FNMA	3.875	351,725	77,743
AK4249	FNMA	3.875	164,777	-
AK6079	FNMA	3.875	329,405	185,312
AK6088	FNMA	3.875	56,723	47,169
AK6096	FNMA	3.875	66,360	-
AK7249	FNMA	3.875	104,558	-
AK8379	FNMA	3.875	112,747	94,590
AK8736	FNMA	3.875	57,114	-
AJ9662	FNMA	4.000	63,915	-
AK0882	FNMA	4.000	83,666	-
AK7242	FNMA	4.000	65,015	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2009A-5/2011FG, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AJ9663	FNMA	4.125 %	\$ 75,702	\$ -
AK6092	FNMA	4.375	120,137	101,600
AK0883	FNMA	4.500	105,487	89,267
Subtotal			57,484,071	17,919,980

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-5/2011FG, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
769336	GNMA II	3.875 %	\$ 1,309,915	\$ 393,763
769345	GNMA II	3.875	439,371	-
774851	GNMA II	3.875	576,982	238,495
774886	GNMA II	3.875	1,109,367	-
774966	GNMA II	3.875	317,760	-
769337	GNMA II	4.000	260,985	-
774852	GNMA II	4.000	384,853	234,829
774887	GNMA II	4.000	62,092	-
769338	GNMA II	4.125	81,124	-
774853	GNMA II	4.125	72,354	-
769339	GNMA II	4.250	299,827	75,006
769347	GNMA II	4.250	277,701	151,555
769348	GNMA II	4.375	97,110	-
774855	GNMA II	4.375	424,912	75,118
774889	GNMA II	4.500	68,212	-
769313	GNMA II	4.750	104,700	-
769341	GNMA II	4.750	154,368	130,297
774856	GNMA II	4.750	250,700	-
769349	GNMA II	4.750	92,353	-
792439	GNMA II	3.375	1,044,017	462,030
792473	GNMA II	3.375	566,173	345,805
792440	GNMA II	3.500	297,125	-
792588	GNMA II	3.500	55,068.2	43,832
792406	GNMA II	3.750	770,118	286,712
792441	GNMA II	3.750	1,560,454	296,816
792475	GNMA II	3.750	384,305	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2009A-5/2011FG, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
792519	GNMA II	3.750 %	\$ 779,091	\$ 339,318
792442	GNMA II	3.875	330,172	166,131
792476	GNMA II	3.875	144,690	-
792520	GNMA II	3.875	193,809	58,067
792477	GNMA II	4.250	128,289	-
792443	GNMA II	4.375	132,078	-
Subtotal			12,770,075	3,297,774
MBS Participation Interest (50.0028%)			6,385,395	1,648,979
Total 2009A-5/2011FG			<u>\$ 63,869,466</u>	<u>\$ 19,568,959</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2012A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AA0742	GNMA II	3.125 %	\$ 76,637	\$ 63,319
AA0767	GNMA II	3.125	102,872	34,152
AA0790	GNMA II	3.125	636,708	349,713
AB1324	GNMA II	3.125	624,514	283,810
AA0197	GNMA II	3.250	1,578,888	541,408
AA0507	GNMA II	3.250	1,184,995	372,412
AA0605	GNMA II	3.250	1,631,521	890,300
AA0619	GNMA II	3.250	2,714,725	1,142,944
AA0641	GNMA II	3.250	2,000,323	304,502
AA0694	GNMA II	3.250	1,387,799	381,688
AA0743	GNMA II	3.250	1,258,241	453,404
AA0768	GNMA II	3.250	1,694,686	244,139
AA0791	GNMA II	3.250	1,226,421	720,275
AB1325	GNMA II	3.250	1,208,468	474,373
799955	GNMA II	3.375	954,204	408,083
AA0468	GNMA II	3.375	260,129	-
AA0792	GNMA II	3.375	94,625	-
AA0642	GNMA II	3.500	116,668	-
AA0695	GNMA II	3.500	131,335	-
AA0744	GNMA II	3.500	93,723	-
AA0769	GNMA II	3.500	1,349,608	579,307
AA0793	GNMA II	3.500	1,521,075	405,663
AB1326	GNMA II	3.500	2,069,079	551,000
AA0470	GNMA II	3.625	158,144	-
AA0509	GNMA II	3.625	2,834,816	853,880
AA0606	GNMA II	3.625	3,278,641	1,041,201
AA0620	GNMA II	3.625	3,191,797	976,733
AA0643	GNMA II	3.625	3,885,759	1,091,059
AA0696	GNMA II	3.625	1,400,379	619,633

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2012A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AA0745	GNMA II	3.625 %	\$ 2,998,617	\$ 866,753
AA0770	GNMA II	3.625	3,970,772	1,529,284
AA0794	GNMA II	3.625	2,061,200	1,221,108
AB1327	GNMA II	3.625	1,233,764	403,071
AA0471	GNMA II	3.750	208,443	-
AA0510	GNMA II	3.750	176,454	65,801
AA0607	GNMA II	3.750	387,436	129,684
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>\$ 16,998,696</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2012B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2025	GNMA II	2.500 %	\$ 125,681	\$ 102,165
AB1614	GNMA II	3.000	1,237,420	606,341
AB1641	GNMA II	3.000	691,069	96,005
AB1762	GNMA II	3.000	1,226,456	348,273
AB1879	GNMA II	3.000	763,342	433,332
AB1903	GNMA II	3.000	1,946,846	895,943
AB2026	GNMA II	3.000	1,198,817	485,952
AB1370	GNMA II	3.125	659,456	231,336
AB1444	GNMA II	3.125	1,198,537	609,246
AB1498	GNMA II	3.125	880,686	290,489
AB1557	GNMA II	3.125	943,128	195,438
AB1615	GNMA II	3.125	657,743	228,132
AB1642	GNMA II	3.125	134,322	111,340
AB1763	GNMA II	3.125	533,388	205,130
AB2027	GNMA II	3.125	740,724	613,406
AB1371	GNMA II	3.250	826,374	554,049
AB1445	GNMA II	3.250	858,477	196,903
AB1499	GNMA II	3.250	740,909	-
AB1558	GNMA II	3.250	787,061	90,499
AB1616	GNMA II	3.250	842,955	403,372
AB1643	GNMA II	3.250	1,373,165	491,029
AB1726	GNMA II	3.250	1,075,939	441,043
AB1764	GNMA II	3.250	786,321	64,761
AB1881	GNMA II	3.250	566,367	406,969
AB1905	GNMA II	3.250	652,229	233,925
AB2028	GNMA II	3.250	1,054,691	508,623
AB1372	GNMA II	3.375	580,414	333,009
AB1501	GNMA II	3.375	905,841	520,039
AB1559	GNMA II	3.375	531,045	84,407

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2012B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB1617	GNMA II	3.375 %	\$ 890,532	\$ 208,492
AB1644	GNMA II	3.375	1,674,447	624,081
AB1727	GNMA II	3.375	1,336,002	566,938
AB1765	GNMA II	3.375	1,746,008	433,475
AB1882	GNMA II	3.375	1,328,768	1,036,454
AB1906	GNMA II	3.375	3,297,175	1,159,997
AB1922	GNMA II	3.375	1,534,471	539,922
AB2029	GNMA II	3.375	2,219,124	387,666
AB1373	GNMA II	3.500	1,258,243	387,406
AB1447	GNMA II	3.500	977,924	304,849
AB1467	GNMA II	3.500	2,649,322	899,757
AB1502	GNMA II	3.500	1,560,000	354,384
AB1560	GNMA II	3.500	1,289,246	511,651
AB1645	GNMA II	3.500	1,580,324	566,981
AB1728	GNMA II	3.500	969,718	248,834
AB1766	GNMA II	3.500	1,468,698	793,837
AB1907	GNMA II	3.500	803,852	187,182
AB1374	GNMA II	3.625	1,744,425	924,840
AB1448	GNMA II	3.625	1,021,682	436,253
AB1468	GNMA II	3.625	916,635	364,818
AB1469	GNMA II	3.750	44,703	37,585
AP5697	FNMA	3.025	379,570	312,785
AP5700	FNMA	3.025	217,282	-
AP5701	FNMA	3.025	1,578,617	653,354
AQ1934	FNMA	3.025	246,638	97,480
AQ2730	FNMA	3.025	177,953	-
AQ2734	FNMA	3.025	1,833,782	1,154,570
AQ3724	FNMA	3.025	140,299	72,557
AQ3730	FNMA	3.025	203,186	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2012B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AP4207	FNMA	3.150 %	\$ 131,402	\$ -
AP5698	FNMA	3.150	2,050,010	724,271
AQ1935	FNMA	3.150	223,942	83,723
AQ2732	FNMA	3.150	289,230	-
AQ2735	FNMA	3.150	431,996	238,501
AO8922	FNMA	3.275	194,074	81,433
AP0104	FNMA	3.275	73,700	61,020
AP0112	FNMA	3.275	339,812	275,997
AP1815	FNMA	3.275	131,268	110,461
AP1829	FNMA	3.275	136,603	-
AP4208	FNMA	3.275	341,820	127,777
AP5098	FNMA	3.275	134,996	-
AP5693	FNMA	3.275	409,229	272,084
AP5694	FNMA	3.275	1,795,852	1,020,200
AP5699	FNMA	3.275	494,353	-
AP8398	FNMA	3.400	75,282	-
AP9961	FNMA	3.400	77,775	65,307
AP9969	FNMA	3.400	157,882	130,175
AQ1936	FNMA	3.400	56,918	48,132
AP4212	FNMA	3.525	105,661	89,476
AP4221	FNMA	3.525	108,631	-
AP5099	FNMA	3.525	109,533	92,830
AP5103	FNMA	3.525	129,570	104,302
AQ1937	FNMA	3.525	158,185	134,148
AQ6023	FNMA	3.525	100,857	-
AP0113	FNMA	3.650	88,432	75,052
AP1830	FNMA	3.650	409,798	132,468
AP8399	FNMA	3.650	118,969	100,714

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2012B, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AP8410	FNMA	3.650 %	\$ 91,540	\$ -
AP1831	FNMA	3.775	78,733	-
Subtotal			68,654,084	27,015,370

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2012B, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AB1497	GNMA II	3.000 %	\$ 212,877	\$ 121,719
AB1556	GNMA II	3.000	214,752	178,009
AB1724	GNMA II	3.000	413,923	153,165
AB1919	GNMA II	3.000	488,124	178,313
AB1725	GNMA II	3.125	304,729	101,031
AB1880	GNMA II	3.125	248,035	-
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	163,698
AB1921	GNMA II	3.250	445,324	181,374
AB1446	GNMA II	3.375	278,876	96,598
AB1618	GNMA II	3.500	421,599	-
AB1883	GNMA II	3.500	234,985	110,487
AB1923	GNMA II	3.500	385,053	115,951
AB1503	GNMA II	3.625	308,974	79,399
AB1561	GNMA II	3.625	258,242	86,240
AB1619	GNMA II	3.625	136,854	115,254
AB1646	GNMA II	3.625	378,903	46,304
AB1729	GNMA II	3.625	397,359	-
AB1767	GNMA II	3.625	158,319	-
AB1908	GNMA II	3.625	407,184	98,310
AB1924	GNMA II	3.625	62,523	-
AB2030	GNMA II	3.625	185,414	155,203
799858	GNMA II	3.250	55,750	-
AA0282	GNMA II	3.375	88,231	73,322
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	73,480

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2012B, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
793301	GNMA II	3.750 %	\$ 2,811,748	\$ 1,063,322
799957	GNMA II	3.750	2,722,740	834,183
799958	GNMA II	3.875	169,926	-
AO3773	FNMA	3.650	51,642	43,678
AO5870	FNMA	3.650	180,482	77,150
Subtotal			12,692,962	4,146,191
MBS Participation Interest (49.9969%)			6,346,087	2,072,967
Total 2012B			<u>\$ 75,000,171</u>	<u>\$ 29,088,337</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2013A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2181	GNMA II	2.500 %	\$ 391,277	\$ -
AB2223	GNMA II	2.500	551,795	449,900
AC7753	GNMA II	2.500	714,243	338,578
AC7834	GNMA II	2.500	463,733	181,137
AC7861	GNMA II	2.500	1,975,333	443,058
AC7868	GNMA II	2.500	108,989	-
AC7902	GNMA II	2.500	658,386	296,523
AC7966	GNMA II	2.500	676,805	128,639
AC8045	GNMA II	2.500	1,419,324	713,623
AC8050	GNMA II	2.500	82,357	67,878
AC8102	GNMA II	2.500	2,318,244	1,277,237
AC8182	GNMA II	2.500	757,061	311,383
AC8226	GNMA II	2.500	1,114,368	537,622
AB2115	GNMA II	2.750	428,797	157,671
AB2182	GNMA II	2.750	303,107	168,370
AB2224	GNMA II	2.750	303,553	173,028
AC7843	GNMA II	2.750	120,983	99,525
AC7862	GNMA II	2.750	111,886	83,486
AC8046	GNMA II	2.750	452,149	372,290
AB2085	GNMA II	2.875	108,609	89,879
AB2116	GNMA II	2.875	731,810	64,472
AB2183	GNMA II	2.875	851,481	457,160
AB2225	GNMA II	2.875	1,097,284	288,599
AB2231	GNMA II	2.875	104,071	86,295
AC7754	GNMA II	2.875	1,540,730	715,697
AC7835	GNMA II	2.875	1,922,001	670,646
AC7863	GNMA II	2.875	2,905,224	1,088,129
AC7903	GNMA II	2.875	1,482,544	704,158
AC7967	GNMA II	2.875	1,711,202	790,658

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AC8047	GNMA II	2.875 %	\$ 2,944,370	\$ 1,259,970
AC8183	GNMA II	2.875	1,613,962	661,164
AC8186	GNMA II	2.875	290,250	238,697
AC8227	GNMA II	2.875	5,182,680	2,405,008
AB2086	GNMA II	3.000	1,046,562	429,354
AB2092	GNMA II	3.000	589,215	187,393
AB2117	GNMA II	3.000	519,418	291,937
AB2122	GNMA II	3.000	193,957	157,821
AB2184	GNMA II	3.000	751,244	270,949
AB2226	GNMA II	3.000	261,822	200,716
AC7755	GNMA II	3.000	352,341	66,872
AC7760	GNMA II	3.000	111,653	86,173
AC7836	GNMA II	3.000	301,404	250,201
AC7864	GNMA II	3.000	97,703	81,089
AC7870	GNMA II	3.000	177,224	-
AC7904	GNMA II	3.000	313,663	-
AC8184	GNMA II	3.000	144,675	120,624
AB2087	GNMA II	3.125	491,778	107,426
AB2118	GNMA II	3.125	765,074	316,913
AB2185	GNMA II	3.125	358,542	162,230
AB2227	GNMA II	3.125	324,005	104,988
AC7837	GNMA II	3.125	249,672	171,221
AC7865	GNMA II	3.125	730,944	333,091
AC7905	GNMA II	3.125	111,004	-
AC7968	GNMA II	3.125	233,906	72,649
AC8048	GNMA II	3.125	520,632	78,634
AB2088	GNMA II	3.250	167,734	85,574
AB2094	GNMA II	3.250	470,181	312,832
AB2119	GNMA II	3.250	385,965	234,334

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2013A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB2186	GNMA II	3.250 %	\$ 281,821	\$ -
AB2228	GNMA II	3.250	133,246	-
AC7757	GNMA II	3.250	113,971	95,410
AC7838	GNMA II	3.250	216,556	178,911
AC7844	GNMA II	3.250	117,170	-
AC8229	GNMA II	3.250	146,318	122,836
AB2089	GNMA II	3.375	1,542,257	892,102
AB2095	GNMA II	3.375	109,124	91,049
AB2120	GNMA II	3.375	1,052,813	327,067
AB2124	GNMA II	3.375	298,261	250,277
AB2187	GNMA II	3.375	653,307	191,505
AB2191	GNMA II	3.375	204,282	76,721
AB2229	GNMA II	3.375	1,035,911	174,852
AC7758	GNMA II	3.375	1,211,895	412,127
AC7839	GNMA II	3.375	1,157,487	461,812
AC7845	GNMA II	3.375	112,120	94,427
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	109,915
AC8105	GNMA II	3.375	516,806	434,949
AB2090	GNMA II	3.500	170,402	-
AB2096	GNMA II	3.500	440,368	223,866
AB2121	GNMA II	3.500	122,089	-
AB2230	GNMA II	3.500	208,474	74,351
AC7840	GNMA II	3.500	263,537	95,966
AC7867	GNMA II	3.500	214,554	180,595
AC8230	GNMA II	3.500	109,901	92,761
AB2091	GNMA II	3.625	104,163	87,925

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AC7841	GNMA II	3.625 %	\$ 158,397	\$ -
AC8106	GNMA II	3.625	105,448	-
AR1329	FNMA	2.525	2,292,591	940,934
AR1332	FNMA	2.525	556,974	394,796
AR2975	FNMA	2.525	129,786	-
AR4962	FNMA	2.525	103,315	85,264
AR5594	FNMA	2.525	115,809	96,839
AR5609	FNMA	2.525	167,800	80,309
AR1330	FNMA	2.650	342,989	286,734
AQ2738	FNMA	2.655	1,031,029	255,777
AR1325	FNMA	2.655	549,638	-
AQ2739	FNMA	2.780	867,934	431,145
AR1326	FNMA	2.780	192,952	-
AR1331	FNMA	2.900	130,572	109,168
AR2976	FNMA	2.900	103,779	87,547
AR4961	FNMA	2.900	124,563	87,537
AR4963	FNMA	2.900	116,430	-
AR5595	FNMA	2.900	311,620	-
AR5604	FNMA	2.900	593,089	168,022
AR5610	FNMA	2.900	229,645	193,535
AR1323	FNMA	2.905	186,850	92,942
AR1327	FNMA	2.905	204,049	60,968
AQ2733	FNMA	3.025	531,344	119,719
AQ2737	FNMA	3.025	158,583	-
AR1328	FNMA	3.030	139,189	118,324
AP5692	FNMA	3.150	862,184	455,976
AP5695	FNMA	3.150	687,926	-
AQ2731	FNMA	3.150	656,792	333,535
AQ9156	FNMA	3.155	130,613	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2013A, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AP5696	FNMA	3.275 %	\$ 701,834	\$ 370,611
AQ7531	FNMA	3.400	288,011	244,718
AQ9146	FNMA	3.405	137,542	113,216
AP0105	FNMA	3.650	258,711	112,386
AP1816	FNMA	3.650	163,561	87,145
AP4209	FNMA	3.650	108,617	92,304
AP5104	FNMA	3.650	142,507	-
Subtotal			69,994,054	29,532,376

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2013A, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AC8104	GNMA II	2.87500	% \$	4,097,610	\$ 1,570,706
AB2093	GNMA II	3.12500		271,185	-
AC7756	GNMA II	3.12500		637,851	110,116
AB1464	GNMA II	3.12500		1,493,291	653,555
AA0469	GNMA II	3.62500		1,650,089	780,271
799861	GNMA II	3.75000		1,863,656	322,155
Subtotal				10,013,682	3,436,803
MBS Participation Interest (49.9981%)				5,006,651	1,718,336
Total 2013A				<u>\$ 75,000,705</u>	<u>\$ 31,250,712</u>

**Homeownership Finance Bond Resolution
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2013B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755562	GNMA II	3.375 %	\$ 190,664	\$ 157,562
755600	GNMA II	3.375	583,016	136,325
755615	GNMA II	3.375	201,557	-
755768	GNMA II	3.375	217,084	97,891
755797	GNMA II	3.375	374,344	308,061
755895	GNMA II	3.375	682,117	309,471
755990	GNMA II	3.375	883,318	291,661
756004	GNMA II	3.375	118,698	-
756014	GNMA II	3.375	559,288	328,435
756050	GNMA II	3.375	156,419	60,105
756063	GNMA II	3.375	1,094,096	290,973
756131	GNMA II	3.375	490,644	244,133
756157	GNMA II	3.375	680,155	562,026
760847	GNMA II	3.375	351,385	186,723
760927	GNMA II	3.375	319,088	-
761016	GNMA II	3.375	215,084	62,368
761076	GNMA II	3.375	91,131	75,459
761111	GNMA II	3.375	194,748	153,818
761143	GNMA II	3.375	220,840	-
761236	GNMA II	3.375	102,455	84,656
761260	GNMA II	3.375	239,177	111,531
761416	GNMA II	3.375	132,259	109,514
761710	GNMA II	3.375	119,100	-
768551	GNMA II	3.375	94,858	74,863
768925	GNMA II	3.375	98,075	78,686
755341	GNMA II	3.500	206,186	171,097
755355	GNMA II	3.500	443,801	311,502
755419	GNMA II	3.500	139,278	66,381
755460	GNMA II	3.500	219,064	61,499

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755510	GNMA II	3.500 %	\$ 963,546	\$ 496,919
755538	GNMA II	3.500	310,535	175,177
755563	GNMA II	3.500	494,649	255,133
755601	GNMA II	3.500	951,636	358,795
755616	GNMA II	3.500	175,641	144,721
755713	GNMA II	3.500	1,092,841	277,330
755754	GNMA II	3.500	310,435	-
755769	GNMA II	3.500	245,278	203,609
755883	GNMA II	3.500	661,300	139,620
755896	GNMA II	3.500	227,497	61,697
755991	GNMA II	3.500	967,358	424,986
756005	GNMA II	3.500	147,799	122,636
756015	GNMA II	3.500	522,170	71,432
756051	GNMA II	3.500	132,493	-
756064	GNMA II	3.500	311,502	252,648
756132	GNMA II	3.500	209,138	113,251
756158	GNMA II	3.500	246,357	-
760848	GNMA II	3.500	116,994	-
760928	GNMA II	3.500	328,041	222,305
760982	GNMA II	3.500	128,746	-
761077	GNMA II	3.500	361,296	299,849
761112	GNMA II	3.500	197,993	36,140
761144	GNMA II	3.500	316,290	131,953
761237	GNMA II	3.500	233,870	67,376
761305	GNMA II	3.500	123,255	-
761336	GNMA II	3.500	120,372	-
768511	GNMA II	3.500	165,073	92,769
768538	GNMA II	3.500	146,900	121,064
768870	GNMA II	3.500	193,097	-

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755897	GNMA II	3.625 %	\$ 103,417	\$ -
755992	GNMA II	3.625	444,065	179,572
756016	GNMA II	3.625	177,788	73,051
756052	GNMA II	3.625	269,988	-
756065	GNMA II	3.625	1,236,671	334,432
756133	GNMA II	3.625	287,064	107,856
756159	GNMA II	3.625	45,628	-
760768	GNMA II	3.625	108,773	40,834
760849	GNMA II	3.625	392,093	-
760919	GNMA II	3.625	139,458	-
760990	GNMA II	3.625	79,657	52,780
761017	GNMA II	3.625	132,740	-
761078	GNMA II	3.625	363,005	-
761261	GNMA II	3.625	180,433	-
761288	GNMA II	3.625	111,693	-
761306	GNMA II	3.625	306,515	-
761474	GNMA II	3.625	128,622	-
761545	GNMA II	3.625	77,983	-
761557	GNMA II	3.625	162,552	-
768677	GNMA II	3.625	68,840	57,401
755993	GNMA II	3.750	196,349	68,983
756066	GNMA II	3.750	105,036	84,276
756134	GNMA II	3.750	107,069	82,906
756160	GNMA II	3.750	586,560	33,270
760850	GNMA II	3.750	393,701	136,476
760920	GNMA II	3.750	323,138	116,338
760929	GNMA II	3.750	292,906	43,287
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	\$ 144,186
761079	GNMA II	3.750	80,472	67,359
761145	GNMA II	3.750	149,820	-
761262	GNMA II	3.750	201,691	-
761606	GNMA II	3.750	78,543	-
755420	GNMA II	3.875	139,064	116,193
755539	GNMA II	3.875	319,706	261,199
755602	GNMA II	3.875	501,994	187,245
755770	GNMA II	3.875	116,084	-
755801	GNMA II	3.875	321,922	-
755898	GNMA II	3.875	131,841	-
755994	GNMA II	3.875	475,935	193,440
756006	GNMA II	3.875	399,955	-
756053	GNMA II	3.875	298,768	248,508
756067	GNMA II	3.875	313,067	116,218
756135	GNMA II	3.875	251,761	114,515
760756	GNMA II	3.875	762,909	409,987
760851	GNMA II	3.875	584,815	105,854
760984	GNMA II	3.875	343,138	213,777
761019	GNMA II	3.875	352,583	69,798
761080	GNMA II	3.875	276,114	-
761113	GNMA II	3.875	162,606	-
761263	GNMA II	3.875	188,969	-
761270	GNMA II	3.875	317,808	63,027
761307	GNMA II	3.875	90,007	-
761417	GNMA II	3.875	164,348	-
761449	GNMA II	3.875	61,746	-
761546	GNMA II	3.875	120,118	100,510
768509	GNMA II	3.875	163,933	118,836

**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	-
769042	GNMA II	3.875	582,376	187,999
747342	GNMA II	4.000	206,852	-
747434	GNMA II	4.000	293,723	146,987
747451	GNMA II	4.000	150,712	-
747504	GNMA II	4.000	587,937	192,749
747571	GNMA II	4.000	108,513	-
751257	GNMA II	4.000	786,190	78,989
755306	GNMA II	4.000	578,906	154,164
755342	GNMA II	4.000	700,305	185,591
755356	GNMA II	4.000	650,136	334,603
755393	GNMA II	4.000	340,160	71,597
755461	GNMA II	4.000	232,214	-
755511	GNMA II	4.000	336,160	166,669
755540	GNMA II	4.000	673,061	224,784
761338	GNMA II	4.000	410,552	80,541
761418	GNMA II	4.000	1,140,908	336,121
761450	GNMA II	4.000	497,923	211,521
761475	GNMA II	4.000	1,112,967	104,090
761529	GNMA II	4.000	108,205	-
761547	GNMA II	4.000	217,841	66,682
761564	GNMA II	4.000	192,547	-
761607	GNMA II	4.000	120,015	-
761627	GNMA II	4.000	347,156	104,102
761685	GNMA II	4.000	187,905	71,090
761688	GNMA II	4.000	45,252	-
768512	GNMA II	4.000	84,703	-
768539	GNMA II	4.000	432,483	66,028

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768552	GNMA II	4.000 %	\$ 338,034	\$ -
768707	GNMA II	4.000	101,993	-
768758	GNMA II	4.000	107,960	-
768805	GNMA II	4.000	553,606	-
768837	GNMA II	4.000	116,942	95,379
768872	GNMA II	4.000	348,253	62,219
768927	GNMA II	4.000	307,248	64,556
768949	GNMA II	4.000	284,573	-
768966	GNMA II	4.000	362,884	-
747343	GNMA II	4.125	283,263	66,546
747435	GNMA II	4.125	436,091	212,124
747457	GNMA II	4.125	117,157	-
747505	GNMA II	4.125	319,042	-
755307	GNMA II	4.125	122,355	91,203
755618	GNMA II	4.125	145,104	-
756069	GNMA II	4.125	350,249	-
756136	GNMA II	4.125	214,566	-
760853	GNMA II	4.125	262,408	-
760922	GNMA II	4.125	288,143	-
760932	GNMA II	4.125	67,131	54,122
760986	GNMA II	4.125	126,520	-
760993	GNMA II	4.125	55,349	43,730
761021	GNMA II	4.125	205,622	-
761265	GNMA II	4.125	370,002	58,077
761476	GNMA II	4.125	216,467	66,009
761628	GNMA II	4.125	139,159	-
761686	GNMA II	4.125	48,528	-
768510	GNMA II	4.125	142,056	-
768513	GNMA II	4.125	122,543	-

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768553	GNMA II	4.125 %	\$ 99,642	\$ 84,284
768627	GNMA II	4.125	60,546	-
768729	GNMA II	4.125	80,414	-
768759	GNMA II	4.125	244,408	96,073
768806	GNMA II	4.125	361,691	126,827
768838	GNMA II	4.125	123,622	-
768873	GNMA II	4.125	199,336	168,438
768928	GNMA II	4.125	298,689	142,721
768967	GNMA II	4.125	213,955	104,875
761687	GNMA II	4.250	1,512,069	296,110
761689	GNMA II	4.250	462,206	153,302
768514	GNMA II	4.250	999,965	274,244
768525	GNMA II	4.250	1,706,405	498,926
768554	GNMA II	4.250	2,312,021	708,483
768678	GNMA II	4.250	1,545,731	255,768
768807	GNMA II	4.250	611,197	-
768839	GNMA II	4.250	188,512	-
755309	GNMA II	4.375	110,957	92,825
755542	GNMA II	4.375	154,262	-
756071	GNMA II	4.375	105,515	-
756137	GNMA II	4.375	116,864	-
760760	GNMA II	4.375	105,159	-
760855	GNMA II	4.375	75,838	-
760923	GNMA II	4.375	150,298	-
761022	GNMA II	4.375	70,137	-
761292	GNMA II	4.375	181,890	-
768808	GNMA II	4.375	81,347	-
768840	GNMA II	4.375	419,851	-
768809	GNMA II	4.500	143,152	-

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
768841	GNMA II	4.500 %	\$ 157,806	\$ 130,742
751166	GNMA II	4.625	102,030	86,799
755607	GNMA II	4.625	138,714	117,729
755620	GNMA II	4.625	149,267	-
755720	GNMA II	4.625	137,771	-
755887	GNMA II	4.625	399,297	106,624
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	143,360
755999	GNMA II	4.750	130,459	110,952
756019	GNMA II	4.750	114,710	-
761269	GNMA II	4.750	219,798	-
761276	GNMA II	4.750	177,486	74,253
761294	GNMA II	4.750	309,590	184,203
761311	GNMA II	4.750	319,010	-
768810	GNMA II	4.750	477,196	163,022
768843	GNMA II	4.750	379,983	70,661
751168	GNMA II	4.875	131,291	110,783
755344	GNMA II	4.875	142,886	-
755888	GNMA II	4.875	151,533	-
AH5529	FNMA	3.325	219,150	-
AH5530	FNMA	3.450	207,668	175,933
AH5490	FNMA	3.500	105,118	-
AH5531	FNMA	3.575	269,924	81,732
AH6665	FNMA	3.625	103,790	-
AI1693	FNMA	3.875	162,813	131,577
AH5528	FNMA	3.950	118,420	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2013B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AH5484	FNMA	4.000 %	\$ 110,848	\$ 93,833
AH5491	FNMA	4.000	61,608	50,799
AH8221	FNMA	4.000	20,678	-
AH9124	FNMA	4.000	91,452	77,147
AE6282	FNMA	4.125	21,651	16,018
AH6671	FNMA	4.125	101,162	85,906
AH8230	FNMA	4.125	48,546	26,082
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	103,621
AH9121	FNMA	4.375	84,823	-
AI0062	FNMA	4.375	121,271	-
AI0063	FNMA	4.500	108,576	90,357
AH0181	FNMA	4.625	101,448	86,872
AH6672	FNMA	4.625	59,593	-
AH8222	FNMA	4.625	115,941	94,250
AH8223	FNMA	4.750	89,403	76,410
AH0197	FNMA	5.000	79,065	68,058
Subtotal			72,372,120	21,505,131

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2013B, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755603	GNMA II	4.000 %	\$ 356,122	\$ 222,283
755617	GNMA II	4.000	785,901	62,766
755756	GNMA II	4.000	231,947	91,742
755771	GNMA II	4.000	234,254	-
755802	GNMA II	4.000	253,013	-
755886	GNMA II	4.000	512,863	113,719
755899	GNMA II	4.000	575,483	62,604
755995	GNMA II	4.000	479,284	241,238
756017	GNMA II	4.000	168,915	92,007
756054	GNMA II	4.000	76,681	-
756068	GNMA II	4.000	246,667	119,301
760757	GNMA II	4.000	367,422	105,670
760852	GNMA II	4.000	985,381	319,251
760921	GNMA II	4.000	775,593	266,003
760931	GNMA II	4.000	682,308	372,098
760985	GNMA II	4.000	959,836	372,581
760992	GNMA II	4.000	613,389	80,227
761020	GNMA II	4.000	496,632	139,685
735381	GNMA II	4.250	156,776	-
735436	GNMA II	4.250	567,406	29,233
735538	GNMA II	4.250	369,287	175,119
747574	GNMA II	4.250	2,867,880	803,113
751067	GNMA II	4.250	375,493	97,658
751144	GNMA II	4.250	1,006,904	339,185
751259	GNMA II	4.250	195,664	68,455
755189	GNMA II	4.250	85,436	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2013B, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755212	GNMA II	4.250 %	\$ 267,219	\$ 116,831
755235	GNMA II	4.250	363,597	220,941
755308	GNMA II	4.250	142,803	-
755541	GNMA II	4.250	310,161	141,058
755605	GNMA II	4.250	112,386	-
755717	GNMA II	4.250	301,414	85,794
755900	GNMA II	4.250	265,084	-
756070	GNMA II	4.250	98,601	82,715
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	264,760
751145	GNMA II	4.500	1,072,746	395,130
751165	GNMA II	4.500	705,200	195,133
751192	GNMA II	4.500	142,460	-
751260	GNMA II	4.500	135,456	115,028
751272	GNMA II	4.500	358,970	106,361
755190	GNMA II	4.500	281,608	-
755213	GNMA II	4.500	406,397	73,146
755236	GNMA II	4.500	433,690	-
755265	GNMA II	4.500	429,222	84,461
755310	GNMA II	4.500	696,577	202,264
755343	GNMA II	4.500	124,670	-
755357	GNMA II	4.500	142,456	51,862
755395	GNMA II	4.500	215,308	86,518

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2013B, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755463	GNMA II	4.500 %	\$ 122,772	\$ -
755543	GNMA II	4.500	424,602	77,226
755567	GNMA II	4.500	117,741	99,984
755606	GNMA II	4.500	151,783	-
755619	GNMA II	4.500	105,881	88,609
755772	GNMA II	4.500	111,072	93,860
755803	GNMA II	4.500	191,019	160,945
755901	GNMA II	4.500	320,185	-
760761	GNMA II	4.500	339,177	83,714
760856	GNMA II	4.500	150,076	127,848
760924	GNMA II	4.500	242,799	206,894
760934	GNMA II	4.500	140,369	-
760989	GNMA II	4.500	93,969	78,770
760994	GNMA II	4.500	87,145	-
Subtotal			25,552,789	7,413,787
MBS Participation Interest (50%)			12,776,395	3,706,894
Total 2013B			<u>\$ 85,148,515</u>	<u>\$ 25,212,025</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2013C

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AE9845	GNMA II	2.625 %	\$ 3,357,794	\$ 1,272,524
AC8348	GNMA II	2.875	1,913,251	913,681
AC8373	GNMA II	2.875	2,146,050	652,888
AC8398	GNMA II	2.875	2,215,819	779,966
AD7551	GNMA II	2.875	3,175,581	986,557
AE9847	GNMA II	2.875	10,630,852	4,338,742
AB2232	GNMA II	3.000	84,000	-
AC8349	GNMA II	3.000	85,689	-
AC8399	GNMA II	3.000	25,206	20,941
AD7415	GNMA II	3.000	66,878	-
AD7416	GNMA II	3.250	65,004	54,877
AC8350	GNMA II	3.375	81,582	-
AC8374	GNMA II	3.375	87,685	-
AT4630	FNMA	2.775	210,335	78,718
Subtotal			24,145,726	9,098,894

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

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AE9846	GNMA II	2.750 %	\$ 1,378,784	\$ 268,370
AC8233	GNMA II	2.875	301,279	247,341
AC8307	GNMA II	2.875	1,846,536	519,730
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	180,505
AD7203	GNMA II	2.875	782,422	328,247
AD7206	GNMA II	2.875	164,941	55,012
AD7308	GNMA II	2.875	624,792	207,851
AD7325	GNMA II	2.875	740,110	396,648
AD7330	GNMA II	2.875	171,991	144,508
AD7414	GNMA II	2.875	1,175,447	420,393
AD7483	GNMA II	2.875	1,515,476	805,871
AD7523	GNMA II	2.875	1,693,438	796,628
AB2189	GNMA II	3.000	309,432	88,785
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	109,019
AD7331	GNMA II	3.000	107,285	90,160
AC8232	GNMA II	3.125	120,991	-
AD7205	GNMA II	3.125	110,891	93,406
AC8520	GNMA II	3.250	162,886	-
AD7326	GNMA II	3.250	132,431	111,827
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	594,130
AC8401	GNMA II	2.500	48,506	-

**Homeownership Finance Bond Resolution
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2013C, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AC8517	GNMA II	2.500 %	\$ 705,460	\$ 470,078
AC8521	GNMA II	2.500	281,308	99,447
AD7201	GNMA II	2.500	1,146,241	411,622
AD7306	GNMA II	2.500	528,762	283,375
AD7309	GNMA II	2.500	110,433	-
AD7322	GNMA II	2.500	884,732	448,111
AD7328	GNMA II	2.500	94,607	-
AD7411	GNMA II	2.500	1,324,919	694,588
AD7520	GNMA II	2.500	144,206	-
AD7323	GNMA II	2.625	152,254	-
AD7412	GNMA II	2.625	487,240	203,496
AD7481	GNMA II	2.625	1,315,697	457,859
AD7521	GNMA II	2.625	973,807	404,225
AD7525	GNMA II	2.625	199,960	161,837
AD7549	GNMA II	2.625	1,253,675	613,847
AC8103	GNMA II	2.750	54,282	45,481
AC8347	GNMA II	2.750	465,500	156,083
AC8397	GNMA II	2.750	533,047	-
AC7907	GNMA II	2.875	333,360	73,448
AC8150	GNMA II	2.875	261,715	219,804
AB2123	GNMA II	3.125	45,546	-
Subtotal			25,710,531	10,201,730
MBS Participation Interest (50.0009%)			12,855,497	5,100,957
Total 2013C			<u>\$ 37,001,223</u>	<u>\$ 14,199,851</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	\$ 702,962
AH2682	GNMA II	3.500		4,052,612	1,155,966
AH2643	GNMA II	4.000		5,008,472	513,093
AH2683	GNMA II	4.000		6,919,870	1,650,371
AV8370	FNMA	4.000		1,934,304	655,294
AV8372	FNMA	4.000		109,895	98,428
AV8375	FNMA	4.000		1,585,156	102,869
AV8380	FNMA	4.000		1,221,870	511,515
AW1960	FNMA	4.000		1,091,507	498,827
AW3992	FNMA	4.000		1,575,491	759,528
AW5592	FNMA	4.000		2,329,005	576,019
AW5731	FNMA	4.000		2,636,661	947,549
AW7334	FNMA	4.000		2,872,936	1,037,246
AV8376	FNMA	4.500		1,084,687	618,656
AV8381	FNMA	4.500		267,332	-
AV8383	FNMA	4.500		1,344,870	359,443
AV9666	FNMA	4.500		112,315	-
AW3993	FNMA	4.500		586,478	190,077
AW5593	FNMA	4.500		139,164	-
AW5732	FNMA	4.500		150,718	131,326
AW7335	FNMA	4.500		311,261	269,832
AW5727	FNMA	5.000		626,697	159,776
Total 2014A				<u>\$ 38,526,927</u>	<u>\$ 10,938,779</u>

**Homeownership Finance Bond Resolution
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2014BC

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AH2641	GNMA II	2.500 %	\$ 168,417	\$ -
AI4062	GNMA II	3.500	2,016,229	605,140
AI4123	GNMA II	3.500	7,348,206	3,084,376
AI4075	GNMA II	4.000	6,251,098	2,957,132
AI4124	GNMA II	4.000	8,017,473	2,607,020
AV8377	FNMA	4.000	229,168	-
AV9665	FNMA	4.000	401,001	125,051
AW5736	FNMA	4.000	3,396,805	899,069
AW9563	FNMA	4.000	3,698,430	1,799,989
AW9564	FNMA	4.500	1,004,504	294,688
Total 2014BC			<u>\$ 32,531,332</u>	<u>\$ 12,372,464</u>

**Homeownership Finance Bond Resolution
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2014D

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AI4703	GNMA II	3.500 %	\$ 16,399,655	\$ 6,184,468
AI4177	GNMA II	4.000	5,479,378	1,660,619
AI4704	GNMA II	4.000	735,196	372,999
AW2207	FNMA	4.000	85,478	76,863
AW5737	FNMA	4.000	142,729	-
AW5740	FNMA	4.000	3,686,129	1,123,440
AW5741	FNMA	4.000	311,041	116,530
AW7336	FNMA	4.000	309,172	278,032
AW9565	FNMA	4.000	497,994	186,053
AX1587	FNMA	4.000	5,288,486	2,033,717
AX5957	FNMA	4.000	6,014,025	3,255,059
AW5595	FNMA	4.500	200,627	-
AW5728	FNMA	4.500	437,726	71,003
AX2656	FNMA	4.500	346,827	-
Total 2014D			<u>\$ 39,934,464</u>	<u>\$ 15,358,783</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	\$ 9,124,591
AH2040	GNMA II	4.000		844,997	106,022
AI4126	GNMA II	4.000		576,340	282,855
AW5733	FNMA	4.000		171,975	156,206
AX1589	FNMA	4.000		234,034	89,372
AX2655	FNMA	4.000		6,720,434	2,983,092
AX3828	FNMA	4.000		4,562,724	2,304,243
AX3832	FNMA	4.000		2,080,415	1,164,231
AX8551	FNMA	4.000		9,693,845	5,182,391
AY0378	FNMA	4.000		8,619,916	3,898,483
AY1974	FNMA	4.000		7,051,730	4,005,262
AX1588	FNMA	4.500		348,274	-
AX1590	FNMA	4.500		546,912	-
AX5958	FNMA	4.500		79,853	63,556
Total 2015A				<u>\$ 60,013,153</u>	<u>\$ 29,360,306</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	\$ 6,256,714
AK6913	GNMA II	3.500		10,777,884	4,706,637
AK6444	GNMA II	4.000		131,857	-
AW5745	FNMA	3.500		225,584	204,818
AX1586	FNMA	3.500		86,251	76,738
AX2654	FNMA	3.500		843,020	238,159
AX3822	FNMA	3.500		1,217,548	681,856
AX3827	FNMA	3.500		999,452	608,241
AX5956	FNMA	3.500		943,360	404,925
AY0377	FNMA	3.500		870,107	293,301
AY0379	FNMA	3.500		103,512	-
AY4398	FNMA	3.500		3,491,566	1,985,487
AY5077	FNMA	3.500		4,541,566	1,468,986
AX3819	FNMA	4.000		4,290,651	1,780,424
AX3823	FNMA	4.000		6,186,069	2,992,148
AX3837	FNMA	4.000		527,583	262,870
AY4399	FNMA	4.000		2,917,001	1,714,986
Subtotal				52,323,587	23,676,289

**Homeownership Finance Bond Resolution
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2015B, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AX8124	FNMA	3.500 %	\$ 2,206,586	\$ 1,149,548
AI4766	GNMA II	3.000	226,721	-
AH2598	GNMA II	3.500	178,836	-
AH2684	GNMA II	3.500	129,781	-
AI4076	GNMA II	3.500	438,494	270,971
AI4125	GNMA II	3.500	133,278	-
AH1965	GNMA II	4.000	621,071	299,005
AH2599	GNMA II	4.000	372,689	103,108
AX8552	FNMA	4.500	115,889	-
Subtotal			4,423,344	1,822,631
MBS Participation Interest (49.8850%)			2,206,585	909,220
Total 2015B			<u>\$ 54,530,173</u>	<u>\$ 24,585,509</u>

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AK6398	GNMA II	3.000	% \$	2,635,387	\$ 1,103,294
AK6982	GNMA II	3.500		9,014,821	3,700,939
AK7034	GNMA II	3.500		2,824,727	948,408
AH2685	GNMA II	4.000		159,914	-
AI4706	GNMA II	4.000		67,187	-
AX3831	FNMA	3.500		3,231,374	1,762,944
AX3833	FNMA	3.500		441,235	-
AX5959	FNMA	3.500		394,891	95,163
AX8553	FNMA	3.500		153,591	-
AY1973	FNMA	3.500		1,573,539	631,573
AY1975	FNMA	3.500		191,692	157,350
AY5079	FNMA	3.500		2,741,721	1,348,989
AY6558	FNMA	3.500		2,526,860	1,239,295
AY9492	FNMA	3.500		6,229,314	2,999,211
AW3994	FNMA	4.000		122,104	109,954
AX3820	FNMA	4.000		475,526	213,116
AX3824	FNMA	4.000		404,363	-
AX3834	FNMA	4.000		93,469	-
AX5960	FNMA	4.000		913,039	328,126
AY4401	FNMA	4.000		113,604	103,109
AY6559	FNMA	4.000		3,203,831	1,667,398
AY9493	FNMA	4.000		488,884	257,881
Subtotal				38,001,074	16,666,751

**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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AX3836	FNMA	3.500	%	\$ 2,224,511	\$ 1,098,365
AI4924	GNMA II	3.500		25,651,238	11,761,044
Subtotal				27,875,749	12,859,409
MBS Participation Interest (7.9801%)				2,224,513	1,026,194
Total 2015C				<u>\$ 40,225,587</u>	<u>\$ 17,692,944</u>

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AM9029	GNMA II	3.500 %	\$ 11,032,273	\$ 5,779,349
AO8642	GNMA I	3.500	7,460,325	4,518,837
AO8643	GNMA I	3.500	6,710,259	3,847,014
AX2657	FNMA	3.500	63,803	54,232
AY5076	FNMA	3.500	284,384	142,555
AY5087	FNMA	3.500	173,617	159,665
AY5088	FNMA	3.500	4,672,395	2,134,443
AY5093	FNMA	3.500	3,694,951	2,115,880
AZ3888	FNMA	3.500	4,051,012	1,916,692
AZ3889	FNMA	3.500	360,837	326,109
AZ8208	FNMA	3.500	8,173,920	4,765,691
AZ8210	FNMA	3.500	231,322	90,557
AY5089	FNMA	4.000	238,510	83,925
AY5094	FNMA	4.000	853,154	258,492
AZ8209	FNMA	4.000	262,933	136,988
Subtotal			48,263,694	26,330,428

**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	1,680,687
AM8554	GNMA II	3.500	3,794,512	1,476,639
AM8556	GNMA II	3.500	306,712	138,736
Subtotal			8,202,970	3,296,061
MBS Participation Interest (50.0032%)			4,101,747	1,648,136
Total 2015D			<u>\$ 52,365,441</u>	<u>\$ 27,978,564</u>

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2016A

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AO8640	GNMA I	3.000	% \$	3,990,676	\$ 2,845,526
AO9110	GNMA I	3.000		1,046,947	599,330
AO9364	GNMA I	3.000		1,478,266	1,040,108
AM9032	GNMA II	3.500		563,431	376,841
AM9033	GNMA II	3.500		449,564	300,291
AO9111	GNMA II	3.500		6,757,333	2,962,219
AO9112	GNMA II	3.500		6,621,374	4,328,412
AO9113	GNMA II	3.500		6,895,562	4,692,874
AO9114	GNMA II	3.500		3,934,518	2,455,398
AO9115	GNMA I	3.500		7,060,007	3,722,409
AO9116	GNMA I	3.500		6,875,331	2,778,344
AO9365	GNMA II	3.500		5,855,619	2,834,253
AO9366	GNMA II	3.500		5,518,934	3,049,024
AO9367	GNMA II	3.500		6,401,514	3,522,513
AO9368	GNMA II	3.500		6,278,080	3,489,791
AY9494	FNMA	3.500		431,415	307,303
AZ1659	FNMA	3.500		372,460	60,137
BA0628	FNMA	3.500		2,322,271	1,370,296
BA6219	FNMA	3.500		6,511,109	5,031,125
BA6222	FNMA	3.500		286,712	134,987
BA6324	FNMA	3.500		4,293,011	2,925,398
BA0629	FNMA	4.000		1,154,638	471,362
BA6220	FNMA	4.000		3,775,747	2,622,873
BA6325	FNMA	4.000		172,478	158,842
Subtotal				89,046,999	52,079,655

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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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AI4769	GNMA II	3.500	%	\$ 2,575,665	\$ 1,089,390
A08783	GNMA II	3.500		485,760	151,784
AO9369	GNMA I	3.500		5,165,142	2,090,749
AM8978	GNMA II	3.500		362,644	190,101
AO8641	GNMA II	3.500		7,879,767	3,494,816
Subtotal				16,468,978	7,016,840
MBS Participation Interest (49.9519%)				8,226,568	3,505,045
Total 2016A				<u>\$ 97,273,566</u>	<u>\$ 55,584,699</u>

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2016B

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AM8974	GNMA II	3.500 %	\$ 13,008,349	\$ 7,239,637
AM8977	GNMA II	3.500	455,373	284,890
AM9031	GNMA II	3.500	488,644	239,242
AO8784	GNMA II	3.500	477,805	103,995
AO9119	GNMA II	3.500	469,096	429,183
AO9435	GNMA II	3.500	5,186,845	3,204,724
AO9436	GNMA II	3.500	5,349,585	3,210,166
AO9437	GNMA II	3.500	1,382,821	912,784
AO9497	GNMA II	3.500	7,436,750	4,720,074
AO9498	GNMA I	3.500	1,452,562	878,526
AY5091	FNMA	3.500	618,849	572,147
BA0632	FNMA	3.500	3,292,387	1,953,608
BA6221	FNMA	3.500	428,395	392,987
BA6326	FNMA	3.500	402,510	363,297
BA7205	FNMA	3.500	4,016,589	2,333,792
BA7645	FNMA	3.500	2,836,741	2,049,295
BA0631	FNMA	4.000	149,623	-
BA0639	FNMA	4.000	136,349	126,757
BA7206	FNMA	4.000	1,327,012	1,128,135
BA7646	FNMA	4.000	556,012	405,695
BA7647	FNMA	4.000	186,092	171,777
BC4084	FNMA	4.000	168,337	156,665
Subtotal			49,826,727	30,877,377

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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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BA0640	FNMA	3.500 %	\$ 848,267	\$ 606,194
BA0638	FNMA	4.000	105,339	91,833
BA6223	FNMA	4.000	190,469	175,733
BA0624	FNMA	4.000	1,136,701	854,834
Subtotal			2,280,776	1,728,593
MBS Participation Interest (50.1617%)			1,144,076	867,092
Total 2016B			<u>\$ 50,970,803</u>	<u>\$ 31,744,469</u>

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2016CD

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0806	GNMA II	3.000 %	\$ 6,235,433	\$ 3,905,506
AR0807	GNMA I	3.000	6,091,655	3,695,604
AR0808	GNMA I	3.000	6,421,645	4,042,876
AT7486	GNMA I	3.000	5,915,398	3,372,393
AT7487	GNMA I	3.000	5,872,999	4,155,982
AT7488	GNMA I	3.000	5,525,222	3,985,562
AT7489	GNMA II	3.000	3,790,956	2,360,735
AT7490	GNMA II	3.000	3,813,006	2,530,947
AR0809	GNMA II	3.500	4,386,710	2,571,827
AT7491	GNMA II	3.500	1,952,671	1,758,295
BC4093	FNMA	3.500	2,089,885	1,343,166
BC6966	FNMA	3.500	497,271	460,539
BC9424	FNMA	3.500	5,177,923	2,809,172
BD0338	FNMA	3.500	5,380,170	4,061,431
BC4094	FNMA	4.000	813,474	414,718
BC6967	FNMA	4.000	131,841	120,997
BC9425	FNMA	4.000	994,809	623,753
BD0339	FNMA	4.000	820,475	535,835
Subtotal			65,911,542	42,749,338

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2016CD, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BC4092	FNMA	3.000	% \$	296,775	\$ 72,607
BC9423	FNMA	3.000		276,525	92,309
BC4085	FNMA	3.500		1,473,617	867,625
BC4097	FNMA	3.500		2,820,746	2,118,268
Subtotal				4,867,662	3,150,808
MBS Participation Interest (75.004%)				3,650,941	2,363,232

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2016CD, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AO8778	GNMA I	3.500	%	\$ 2,433,041	\$ 1,378,348
Subtotal				2,433,041	1,378,348
MBS Participation Interest (50.0081%)				1,216,717	689,285
2016CD Total				<u>\$ 70,779,200</u>	<u>\$ 45,801,856</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2016EF

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AT7605	GNMA I	3.000 %	\$ 6,139,115	\$ 4,466,110
AT7606	GNMA I	3.000	10,623,350	7,422,190
AT7607	GNMA II	3.000	4,745,996	3,251,620
AT7711	GNMA I	3.000	6,643,976	4,234,026
AT7712	GNMA I	3.000	6,493,264	3,735,933
AT7713	GNMA I	3.000	10,344,573	8,021,120
AT7714	GNMA II	3.000	2,719,049	2,062,434
AO9117	GNMA II	3.500	673,618	455,362
AO9370	GNMA II	3.500	658,896	608,514
AO9373	GNMA II	3.500	524,835	156,319
AT7608	GNMA II	3.500	1,142,932	918,238
AT7715	GNMA II	3.500	148,340	137,367
BC4102	FNMA	3.000	132,641	123,833
BD2358	FNMA	3.000	963,209	525,134
BD5187	FNMA	3.000	300,717	277,223
BC4103	FNMA	3.500	2,757,420	1,663,596
BD2359	FNMA	3.500	2,857,856	1,875,866
BD2360	FNMA	3.500	4,652,624	2,670,761
BD5215	FNMA	3.500	5,924,527	4,116,259
BD5922	FNMA	3.500	2,140,580	1,781,093
BD7769	FNMA	3.500	5,755,731	4,276,739
BD0341	FNMA	4.000	172,428	-
BD5217	FNMA	4.000	830,218	614,423
BD5220	FNMA	4.000	246,612	229,822
BD5917	FNMA	4.000	134,410	125,453
BD7771	FNMA	4.000	170,110	159,001
Subtotal			77,897,026	53,908,436

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2016EF, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>		<u>Principal Amount Outstanding</u>
AT7604	GNMA I	3.000	%	\$ 6,702,989	\$	4,453,636
BD2362	FNMA	3.000		220,994		204,697
BD5918	FNMA	3.500		265,962		249,001
BC4100	FNMA	4.000		199,298		185,148
Subtotal				7,389,244		5,092,481
MBS Participation Interest (82.5%)				6,096,126		4,201,297

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2016EF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
BA2500	FNMA	3.500	%	\$ 2,212,034	\$ 1,424,898
BA0622	FNMA	4.000		375,062	161,141
Subtotal				2,587,096	1,586,039
MBS Participation Interest (49.9834%)				1,293,118	792,756

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2016EF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BD5921	FNMA	3.000 %	\$ 935,394	\$ 593,685
BD7768	FNMA	3.000	3,350,804	3,028,458
BC4099	FNMA	3.500	3,002,514	1,585,814
BC5180	FNMA	3.500	137,186	127,798
BC9426	FNMA	3.500	182,077	169,353
BD5216	FNMA	3.500	3,670,214	2,882,748
BD7770	FNMA	3.500	3,826,556	2,611,381
BD2361	FNMA	4.000	1,021,873	590,248
Subtotal			16,126,618	11,589,485
MBS Participation Interest (82.5%)			13,304,460	9,561,325

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2016EF, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0746	GNMA I	3.000	%	\$ 3,272,028	\$ 1,626,597
BC5191	FNMA	3.500		2,048,514	1,281,046
BC5179	FNMA	4.000		323,883	301,944
Subtotal				5,644,425	3,209,587
MBS Participation Interest (49.999%)				2,822,156	1,604,761
2016EF Total				<u>\$ 101,412,887</u>	<u>\$ 70,068,576</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2016GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT8142	GNMA II	2.500 %	\$ 98,359	\$ 90,574
AT8144	GNMA I	3.000	7,445,126	5,573,320
AT8145	GNMA I	3.000	7,814,014	5,246,980
AT8146	GNMA II	3.000	5,177,530	3,864,235
AT8147	GNMA II	3.000	7,639,610	5,626,977
A08785	GNMA II	3.500	428,086	243,057
AT8148	GNMA II	3.500	251,449	232,195
B32212	FHLMC	3.000	791,557	561,392
B32211	FHLMC	3.500	194,394	180,746
Q43235	FHLMC	3.500	1,076,206	865,923
BD5218	FNMA	3.000	251,474	233,306
BD5928	FNMA	3.000	1,222,494	1,143,202
BC4098	FNMA	3.500	495,912	336,716
BD5929	FNMA	3.500	1,684,224	1,064,177
BD7774	FNMA	3.500	265,392	116,961
BE0292	FNMA	3.500	4,816,617	3,909,393
BE0293	FNMA	4.000	345,734	218,211
Subtotal			\$ 39,998,180	\$ 29,507,363

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2016GH, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT8143	GNMA I	3.000	% \$ 5,334,500	\$ 3,937,964
B32197	FHLMC	3.000	282,833	261,778
BE0291	FNMA	3.000	5,134,247	3,954,777
BD5924	FNMA	3.500	363,030	183,877
Subtotal			11,114,610	8,338,395
MBS Participation Interest (79.945%)			8,885,575	6,666,130

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2016GH, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0748	GNMA II	3.000	%	\$ 3,630,340	\$ 2,460,819
BC6965	FNMA	4.000		826,966	301,262
Subtotal				4,457,306	2,762,081
MBS Participation Interest (50.0086%)				2,229,036	1,381,278
2016 GH Total				<u>\$ 51,112,791</u>	<u>\$ 37,554,771</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT8158	GNMA II	2.500 %	\$ 144,779	\$ -
AT8284	GNMA I	3.000	11,522,185	8,083,665
AT8288	GNMA II	3.000	577,887	384,715
AT8289	GNMA II	3.000	506,988	329,558
AT8395	GNMA II	3.000	407,588	377,141
AR0655	GNMA II	3.500	553,034	295,097
AX5790	GNMA II	3.500	168,649	157,710
AX5911	GNMA II	3.500	3,415,809	2,419,971
B32219	FHLMC	3.000	927,028	444,500
B32220	FHLMC	3.500	93,230	-
BD5934	FNMA	3.000	325,940	305,921
BD5936	FNMA	3.000	3,332,448	2,821,012
BD5938	FNMA	3.000	308,216	289,622
BC4101	FNMA	3.500	316,509	130,976
BD5925	FNMA	3.500	367,395	344,901
BE4465	FNMA	3.500	345,287	321,301
BE4717	FNMA	3.500	4,351,206	3,326,833
BE6510	FNMA	4.000	217,674	205,203
Subtotal			27,881,852	20,238,128

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5910	GNMA I	3.000	% \$	7,603,441	\$ 5,405,006
BD5941	FNMA	3.000		1,656,405	1,544,062
BE6508	FNMA	3.000		8,329,390	6,876,717
BE6509	FNMA	3.500		4,266,225	2,973,084
BA0626	FNMA	4.000		195,342	-
Subtotal				22,050,803	16,798,868
MBS Participation Interest (75.0%)				16,538,102	12,599,151

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0649	GNMA II	3.500	% \$	4,640,734 \$	3,115,581
AR0754	GNMA I	3.500		1,654,732	1,042,092
BC4089	FNMA	4.000		1,338,492	1,167,429
Subtotal				7,633,958	5,325,102
MBS Participation Interest (49.995%)				3,816,597	2,662,285

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BE4463	FNMA	3.500	%	\$ 3,392,549	\$ 2,509,741
Subtotal				3,392,549	2,509,741
MBS Participation Interest (49.995%)				1,696,105	1,254,745
2017 AB Total				<u>\$ 49,932,657</u>	<u>\$ 36,754,309</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AT7494	GNMA II	3.000 %	\$ 561,032	\$ 519,034
AT7718	GNMA II	3.000	415,345	264,316
AT8150	GNMA II	3.000	510,713	472,759
AX5909	GNMA II	3.000	8,609,780	6,820,759
AX5987	GNMA II	3.000	2,989,209	1,521,185
AO9374	GNMA II	3.500	657,740	416,781
AR0757	GNMA II	3.500	606,676	412,995
AX5988	GNMA I	3.500	5,914,919	3,959,131
B32221	FHLMC	3.000	256,460	239,886
Q46252	FHLMC	3.500	1,017,384	835,271
BD5923	FNMA	3.000	165,658	-
BE1720	FNMA	3.500	425,914	394,490
BE4718	FNMA	3.500	340,067	319,458
BE4721	FNMA	3.500	2,099,288	1,633,044
BE4722	FNMA	4.000	1,068,068	799,356
BE7858	FNMA	4.000	1,476,682	799,743
Subtotal			27,114,934	19,408,208

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017CD, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5908	GNMA II	2.500 %	\$ 122,023	\$ 113,230
AT8149	GNMA II	3.000	322,685	300,487
AX5793	GNMA II	3.000	465,572	302,429
AX5986	GNMA I	3.000	3,732,410	2,936,139
AO9501	GNMA II	3.500	448,599	285,125
AT7498	GNMA II	3.500	92,943	86,813
AX5915	GNMA II	3.500	520,800	488,760
AX5989	GNMA II	3.500	4,873,647	3,421,906
AX5990	GNMA II	4.000	1,364,441	1,114,343
B32222	FHLMC	4.000	113,706	107,496
BE4720	FNMA	3.000	649,691	496,806
BE6512	FNMA	3.000	395,064	370,530
BE7856	FNMA	3.000	958,379	892,804
BE7857	FNMA	3.500	6,632,991	5,431,098
Subtotal			20,692,948	16,347,964
MBS Participation Interest (75.0%)			15,519,711	12,260,973

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017CD, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AT8283	GNMA II	3.000	%	\$ 9,887,532	\$ 7,745,042
B32216	FHLMC	3.500		458,940	423,114
Subtotal				10,346,472	8,168,157
MBS Participation Interest (50.0%)				5,173,236	4,084,078
2017 CD Total				<u>\$ 47,807,881</u>	<u>\$ 35,753,259</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017EF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AR0810	GNMA I	3.000 %	\$ 1,144,856	\$ 451,212
AO9121	GNMA II	3.500	764,444	543,891
AX6117	GNMA I	3.500	6,802,396	4,958,701
AX6118	GNMA II	3.500	5,317,901	3,288,692
AX6207	GNMA I	3.500	7,160,776	5,779,566
AX6208	GNMA II	3.500	4,092,714	2,983,973
AX6209	GNMA II	4.000	1,229,230	874,086
B32224	FHLMC	3.000	428,408	399,935
B32225	FHLMC	3.500	320,791	153,643
B32231	FHLMC	3.500	207,408	-
B32198	FHLMC	4.000	165,199	155,827
B32226	FHLMC	4.000	481,800	344,630
B32230	FHLMC	4.000	1,130,932	933,207
BE4729	FNMA	3.000	102,592	94,854
BE9277	FNMA	3.000	463,880	433,679
BH0317	FNMA	3.000	412,935	332,267
BA7207	FNMA	3.500	220,416	95,685
BC4090	FNMA	3.500	347,525	185,323
BE4723	FNMA	3.500	284,909	268,335
BE4725	FNMA	3.500	1,094,519	1,031,955
BE4730	FNMA	3.500	1,534,388	1,156,423
BE9278	FNMA	3.500	1,625,060	833,286
BE9279	FNMA	3.500	1,492,190	791,419
BE4727	FNMA	4.000	816,431	379,158
BE4731	FNMA	4.000	1,620,979	642,311
BE7862	FNMA	4.000	215,980	201,187
BE9280	FNMA	4.000	2,071,216	1,565,719
BE9281	FNMA	4.000	1,862,854	912,252
BH0319	FNMA	4.000	1,983,534	1,517,596
BH0320	FNMA	4.000	1,792,507	1,389,429
BH0321	FNMA	4.000	3,713,609	2,771,792
BE9282	FNMA	4.500	204,253	194,159
Subtotal			51,106,630	35,664,194

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017EF, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5794	GNMA II	3.000 %	\$ 655,497	\$ 295,300
AX6116	GNMA II	3.000	1,707,090	1,248,584
AX6120	GNMA II	3.000	112,066	104,954
AX6206	GNMA II	3.000	212,943	199,242
AO9439	GNMA II	3.500	529,841	326,678
AX6119	GNMA II	4.000	892,247	340,800
AX6124	GNMA II	4.000	196,802	185,995
BE6511	FNMA	3.000	324,596	299,590
BH0318	FNMA	3.500	1,335,630	848,613
BE4726	FNMA	4.000	1,382,950	1,145,226
BE9284	FNMA	4.000	175,450	-
Subtotal			7,525,112	4,994,983
MBS Participation Interest (66.5%)			5,004,199	3,321,664

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017EF, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX5789	GNMA I	3.000	%	\$ 5,041,826	\$ 3,451,294
Subtotal				5,041,826	3,451,294
MBS Participation Interest (50.0%)				2,520,913	1,725,647
2017 EF Total				<u>\$ 58,631,743</u>	<u>\$ 40,711,505</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017GH

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
AT7492	GNMA I	3.000	% \$	1,631,288	\$ 1,251,540
AT8151	GNMA I	3.000		1,093,639	657,291
AT8290	GNMA I	3.000		1,315,172	874,686
AX5796	GNMA II	3.000		639,373	479,678
AX5992	GNMA II	3.000		442,136	416,819
BB3445	GNMA II	3.000		71,128	67,059
AR0654	GNMA II	3.500		542,963	512,053
AR0756	GNMA II	3.500		565,327	156,979
AX5914	GNMA II	3.500		457,971	430,287
AX5995	GNMA II	3.500		539,253	509,866
AX5996	GNMA II	3.500		415,455	393,922
AX6210	GNMA II	3.500		325,581	174,920
BB3320	GNMA I	3.500		4,982,759	4,053,037
BB3321	GNMA I	3.500		5,677,253	4,230,834
BB3322	GNMA I	3.500		3,785,783	3,158,213
BB3323	GNMA II	3.500		4,670,841	3,111,290
BB3324	GNMA II	3.500		4,997,061	3,542,197
BB3325	GNMA II	3.500		5,538,129	4,425,080
BB3446	GNMA I	3.500		2,878,695	2,592,149
BB3447	GNMA I	3.500		3,510,946	3,321,930
BB3448	GNMA I	3.500		6,039,023	4,285,797
BB3449	GNMA II	3.500		4,421,824	3,923,881
BB3450	GNMA II	3.500		3,949,034	3,045,687
BB3451	GNMA II	3.500		4,428,441	3,428,499
BB3452	GNMA II	3.500		7,323,193	5,755,242
Q50750	FHLMC	3.500		1,100,860	590,043
B32241	FHLMC	4.000		786,503	748,927
B32242	FHLMC	4.000		477,863	276,842
B32245	FHLMC	4.000		214,465	-
B32248	FHLMC	4.000		519,027	493,891
Q48115	FHLMC	4.000		1,140,858	873,687
Q50174	FHLMC	4.000		1,357,759	999,638
Q50183	FHLMC	4.000		1,208,169	821,834
BD5930	FNMA	3.000		121,637	113,703
BE1719	FNMA	3.000		95,771	-

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BE4464	FNMA	3.000 %	\$ 1,519,221	\$ 1,080,194
BH0322	FNMA	3.000	82,555	78,033
BD5931	FNMA	3.500	207,441	197,193
BD5935	FNMA	3.500	334,503	173,952
BD7773	FNMA	3.500	281,198	152,829
BE6513	FNMA	3.500	369,305	349,612
BE7860	FNMA	3.500	582,841	279,670
BE7861	FNMA	3.500	317,005	298,522
BH2915	FNMA	3.500	2,695,866	2,167,771
BH2919	FNMA	3.500	2,503,713	1,867,652
BH2920	FNMA	3.500	2,027,697	1,144,908
BH2922	FNMA	3.500	354,678	338,459
BH2925	FNMA	3.500	2,139,083	1,659,964
BH2926	FNMA	3.500	2,455,544	2,192,023
BH2927	FNMA	3.500	3,087,683	1,907,921
BH2928	FNMA	3.500	1,507,534	1,217,109
BH6201	FNMA	3.500	1,506,186	1,111,311
BH6202	FNMA	3.500	2,697,253	2,200,817
BH7611	FNMA	3.500	2,597,052	2,151,715
BH7612	FNMA	3.500	652,413	400,845
BH8419	FNMA	3.500	2,838,878	2,438,472
BH8420	FNMA	3.500	1,987,658	1,100,865
BH8421	FNMA	3.500	3,364,266	3,198,433
BH8422	FNMA	3.500	2,853,664	2,296,544
BC9427	FNMA	4.000	87,570	74,339
BH2909	FNMA	4.000	163,226	156,135
BH2916	FNMA	4.000	1,775,189	1,335,866
BH2917	FNMA	4.000	154,445	147,563
BH2921	FNMA	4.000	1,057,670	853,214
BH4655	FNMA	4.000	379,126	360,273
BH4656	FNMA	4.000	390,282	242,646
BH4657	FNMA	4.000	427,757	256,388
BH6203	FNMA	4.000	2,587,779	2,264,513
BH6204	FNMA	4.000	2,878,525	2,131,981

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition	Principal Amount Outstanding
BH6205	FNMA	4.000	%	\$ 4,139,052	\$ 3,527,952
BH6207	FNMA	4.000		737,988	414,773
BH7614	FNMA	4.000		2,878,388	2,598,375
BH8339	FNMA	4.000		1,652,080	1,094,155
BH8340	FNMA	4.000		2,078,676	1,392,795
BH8341	FNMA	4.000		2,608,495	1,492,136
BH8423	FNMA	4.000		2,371,051	1,768,331
BH8424	FNMA	4.000		2,443,257	1,708,687
BH8425	FNMA	4.000		3,074,878	2,754,261
BH8426	FNMA	4.000		1,329,942	873,898
BJ0399	FNMA	4.000		551,967	328,937
Total 2017GH				<u>\$ 149,995,759</u>	<u>\$ 115,499,534</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017IJ

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX6517	GNMA II	3.000 %	\$ 106,484	\$ 99,890
AX6122	GNMA II	3.500	497,941	465,806
AX6603	GNMA II	3.500	7,777,344	6,352,384
BB3329	GNMA II	3.500	488,988	464,276
BB3456	GNMA II	3.500	615,609	585,001
BB3458	GNMA II	3.500	492,491	468,631
BB3581	GNMA I	3.500	5,395,568	3,864,165
BB3582	GNMA I	3.500	4,900,602	3,821,382
BB3583	GNMA I	3.500	5,466,526	4,462,672
BB3584	GNMA II	3.500	3,475,693	2,431,163
BB3585	GNMA II	3.500	4,688,844	3,690,815
BB3586	GNMA II	3.500	5,672,900	4,512,510
BB3587	GNMA II	3.500	6,048,884	4,667,290
BB3588	GNMA II	3.500	3,889,694	3,430,283
BB3589	GNMA II	3.500	3,593,042	2,167,799
BB3593	GNMA II	3.500	480,163	456,087
BB3684	GNMA I	3.500	4,995,828	3,363,716
BB3685	GNMA I	3.500	1,540,351	1,240,602
BB3686	GNMA II	3.500	4,255,344	3,390,698
BB3687	GNMA II	3.500	3,286,396	2,503,573
BB3688	GNMA II	3.500	6,192,280	4,652,690
BB3689	GNMA II	3.500	4,630,827	4,245,535
BB3461	GNMA II	4.000	415,939	-
BB3590	GNMA II	4.000	1,111,326	1,060,175
B32252	FHLMC	3.500	349,118	333,442
Q51395	FHLMC	3.500	1,227,580	1,112,814
B32251	FHLMC	4.000	641,295	607,264
BE9283	FNMA	3.000	189,324	179,172
BH2923	FNMA	3.500	354,977	340,091
BH7610	FNMA	3.500	3,220,512	2,851,033
BH7613	FNMA	3.500	3,025,874	2,222,581
BH8342	FNMA	3.500	510,058	311,262
BJ0214	FNMA	3.500	2,861,326	2,268,472
BJ0222	FNMA	3.500	1,120,854	758,118
BJ0404	FNMA	3.500	297,289	80,179

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017IJ, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BJ0405	FNMA	3.500 %	\$ 1,166,177	\$ 834,407
BJ0406	FNMA	3.500	1,448,985	934,766
BJ0407	FNMA	3.500	2,366,224	2,266,872
BJ0408	FNMA	3.500	1,051,473	1,007,714
BJ1720	FNMA	3.500	3,071,095	2,921,180
BJ1721	FNMA	3.500	1,084,237	1,032,563
BH2736	FNMA	4.000	342,376	174,959
BH8428	FNMA	4.000	494,860	366,828
BJ0409	FNMA	4.000	565,252	134,295
BJ1722	FNMA	4.000	2,284,299	1,723,936
BJ1723	FNMA	4.000	2,122,860	1,547,792
BJ1724	FNMA	4.000	1,764,264	1,487,840
Subtotal			111,579,376	87,894,721

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017IJ, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AX6604	GNMA II	3.500	% \$	494,913	\$ 471,028
BB3327	GNMA I	3.500		307,537	292,508
AX6520	GNMA II	4.000		150,638	-
AX6606	GNMA II	4.000		296,337	281,185
BB3326	GNMA II	4.000		249,619	238,091
BB3453	GNMA II	4.000		168,827	160,655
BH6206	FNMA	3.500		213,059	201,886
BJ1725	FNMA	4.000		1,937,075	1,482,475
Subtotal				3,818,006	3,127,828
MBS Participation Interest (70.0%)				2,672,604	2,189,480

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2017IJ, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BH2914	FNMA	4.000 %	\$ 2,290,805	\$ 1,805,638
Subtotal			2,290,805	1,805,638
MBS Participation Interest (50.0%)			1,145,403	902,819
2017 IJ Total			<u>\$ 115,397,382</u>	<u>\$ 90,987,020</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2018AB

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
AX6121	GNMA II	3.500 %	\$ 564,013	\$ 537,944
BB3330	GNMA II	3.500	321,933	307,548
BB3457	GNMA II	3.500	467,395	446,545
BB3596	GNMA II	3.500	616,556	429,763
BB3597	GNMA II	3.500	658,633	630,169
BB3691	GNMA II	3.500	579,905	373,844
BB3693	GNMA II	3.500	541,558	518,167
BB4036	GNMA II	3.500	458,716	438,938
BB4117	GNMA II	3.500	4,565,030	3,316,777
BB4118	GNMA II	3.500	2,194,842	1,658,572
BB3881	GNMA II	4.000	380,685	363,401
B32280	FHLMC	3.500	276,900	264,125
B32262	FHLMC	4.000	427,297	409,786
B32281	FHLMC	4.000	371,973	357,257
BJ0416	FNMA	3.500	577,442	426,467
BJ5222	FNMA	3.500	1,118,257	1,074,567
BJ5223	FNMA	3.500	2,196,326	1,208,778
BJ5224	FNMA	3.500	416,755	400,998
BJ5229	FNMA	3.500	1,685,532	1,478,660
BJ5230	FNMA	3.500	1,628,559	1,565,371
BJ5231	FNMA	3.500	2,520,085	2,053,755
BJ5232	FNMA	3.500	1,086,937	811,674
BJ8208	FNMA	3.500	2,621,764	2,397,844
BJ8209	FNMA	3.500	2,392,541	2,285,539
BJ8210	FNMA	3.500	1,906,461	1,432,447
BJ8211	FNMA	3.500	1,322,993	827,817
BK0988	FNMA	3.500	1,430,836	1,297,712
BK0992	FNMA	3.500	1,963,514	1,208,517
BH2913	FNMA	4.000	550,950	374,220

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2018AB, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through</u>	<u>Principal Amount</u>	<u>Principal Amount</u>
BJ1727	FNMA	4.000 %	\$ 618,052	\$ 353,474
BJ2872	FNMA	4.000	1,293,688	931,027
BJ5225	FNMA	4.000	1,271,580	1,225,811
BJ5396	FNMA	4.000	1,076,574	1,032,121
BJ8212	FNMA	4.000	2,334,319	1,623,804
BJ8213	FNMA	4.000	1,138,849	1,093,310
BJ8214	FNMA	4.000	2,713,759	2,431,395
BJ8215	FNMA	4.000	484,698	242,166
BK0993	FNMA	4.000	2,358,614	1,904,760
BK0994	FNMA	4.000	1,280,062	1,086,254
BK0995	FNMA	4.000	1,693,244	1,397,066
Subtotal			52,107,828	42,218,390

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2018AB, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BB4116	GNMA II	3.500 %	\$ 4,179,316	\$ 3,490,008
BB4114	GNMA	3.500	4,430,199	3,819,199
BB4115	GNMA	3.500	1,285,872	1,230,226
B32294	FHLMC	3.500	889,653	688,798
B32295	FHLMC	4.000	72,364	69,514
BH8427	FNMA	3.500	610,540	579,377
BJ5221	FNMA	3.500	1,988,298	1,775,279
BJ5399	FNMA	3.500	456,440	437,534
BJ8207	FNMA	3.500	1,044,791	997,996
BK0989	FNMA	3.500	3,778,347	3,398,091
BK0990	FNMA	3.500	2,084,193	1,996,301
BK0991	FNMA	3.500	3,567,149	2,981,088
Subtotal			24,387,161	21,463,411
MBS Participation Interest (75.0%)			18,290,371	16,097,558

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2018AB, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BB3797	GNMA II	3.500 %	\$ 3,868,517	\$ 3,434,287
BJ0412	FNMA	3.500	2,101,228	1,698,376
BJ2869	FNMA	3.500	2,726,869	1,654,288
BJ5214	FNMA	3.500	1,105,052	753,206
BJ2873	FNMA	4.000	2,391,919	1,594,128
Subtotal			12,193,585	9,134,285
MBS Participation Interest (50.0%)			6,096,793	4,567,142
2018 AB Total			<u>\$ 76,494,991</u>	<u>\$ 62,883,091</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2018CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BF2173	GNMA II	3.500 %	\$ 3,740,855	\$ 2,930,329
BF2174	GNMA II	3.500	6,829,664	5,654,139
BF2175	GNMA II	3.500	2,305,937	1,648,921
BF2176	GNMA II	4.000	1,298,086	1,249,352
BF2381	GNMA II	4.000	5,032,081	4,453,010
BF2382	GNMA II	4.500	219,665	212,073
BF2169	GNMA	3.500	3,960,418	3,236,906
B32305	FHLMC	3.500	474,873	457,224
BJ5219	FNMA	3.500	548,491	528,397
BJ5400	FNMA	3.500	589,232	565,323
BJ8216	FNMA	3.500	458,354	439,816
BJ5236	FNMA	3.500	1,291,180	1,244,893
BJ5237	FNMA	3.500	1,665,024	1,595,541
BK1663	FNMA	3.500	1,464,669	1,206,034
BK1664	FNMA	3.500	1,305,436	1,255,855
BK1665	FNMA	3.500	1,270,234	1,218,058
BJ2878	FNMA	4.000	602,045	197,378
BJ5238	FNMA	4.000	588,247	440,574
BK1666	FNMA	4.000	1,530,317	964,559
BK1667	FNMA	4.000	1,601,081	1,534,796
BK1668	FNMA	4.000	2,866,093	2,413,094
Subtotal			39,641,984	33,446,271

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2018CD, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BF2379	GNMA II	3.500 %	\$ 3,368,038	\$ 2,535,977
BF2380	GNMA II	4.000	2,882,352	1,896,333
BF2172	GNMA	3.500	2,167,549	1,899,198
BF2377	GNMA	3.500	1,338,753	1,274,804
B32303	FHLMC	4.000	460,421	441,846
BH8343	FNMA	4.000	534,213	316,923
BJ5401	FNMA	4.000	150,788	-
Subtotal			10,902,114	8,365,081
MBS Participation Interest (70.0%)			7,631,480	5,855,557

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2018CD, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BJ0414	FNMA	3.500 %	\$ 2,265,778	\$ 2,181,612
BJ5216	FNMA	3.500	2,306,674	2,029,111
BJ5389	FNMA	3.500	1,968,815	1,528,399
			<u>6,541,267</u>	<u>5,739,123</u>
MBS Participation Interest (50.0%)			3,270,634	2,869,561
2018 CD Total			<u>\$ 50,544,097</u>	<u>\$ 42,171,390</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2018EF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AX6519	GNMA II	3.500 %	\$ 744,396	\$ 550,870
BF2489	GNMA II	4.000	5,659,665	3,938,371
BF2940	GNMA II	4.000	325,751	314,627
BF3044	GNMA II	3.500	142,105	137,304
BF3045	GNMA II	4.000	4,159,789	3,086,657
BF3046	GNMA II	4.500	2,347,799	1,674,943
BF3047	GNMA II	4.500	2,436,028	2,364,970
BF3048	GNMA II	4.500	3,710,659	2,902,881
BF3049	GNMA II	4.500	5,825,309	4,495,852
BF3051	GNMA II	4.500	4,968,092	3,928,642
BF3052	GNMA II	5.000	659,883	474,500
B32336	FHLMC	4.000	130,614	126,867
B32337	FHLMC	5.000	121,782	118,669
Q57450	FHLMC	4.500	1,910,747	1,622,532
Q58032	FHLMC	4.500	2,221,257	1,920,119
BH8429	FNMA	4.000	419,043	405,584
BK3352	FNMA	3.500	185,815	180,398
BK7004	FNMA	4.000	240,822	233,661
BK8038	FNMA	4.000	2,403,498	1,958,984
BK8039	FNMA	4.500	2,928,571	2,535,773
BK8040	FNMA	4.500	2,252,678	2,038,255
BK8041	FNMA	4.500	5,038,977	3,517,490
BK8042	FNMA	4.500	3,652,488	2,667,517
BK8047	FNMA	4.500	361,540	351,376
BK8961	FNMA	4.000	1,859,330	1,673,934
BK8962	FNMA	4.000	1,580,324	1,381,438
BK8964	FNMA	4.000	650,395	633,090
BK8965	FNMA	4.500	2,624,122	2,227,068
BK8966	FNMA	4.500	3,072,568	2,505,390

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2018EF, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BK8967	FNMA	4.500 %	\$ 6,382,910	\$ 5,421,558
BK8968	FNMA	4.500	2,536,392	2,470,246
BK8976	FNMA	4.000	169,176	164,730
BK8977	FNMA	4.500	1,277,523	1,108,635
BK8978	FNMA	4.500	1,665,756	1,270,714
BK8979	FNMA	4.500	3,502,961	3,228,171
BK9332	FNMA	4.000	508,216	493,630
BK9333	FNMA	4.500	1,506,561	1,375,131
BK9334	FNMA	4.500	3,375,763	2,931,967
BK9335	FNMA	4.500	4,267,917	3,379,256
BK9336	FNMA	4.500	4,260,516	2,700,397
BK9337	FNMA	4.500	2,933,839	2,363,663
BK9338	FNMA	5.000	447,575	435,749
Subtotal			95,469,151	77,311,611

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2018EF, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BF2622	GNMA II	4.000 %	\$ 452,287	\$ 437,827
BF2624	GNMA II	4.500	534,479	355,176
BF2939	GNMA II	4.000	491,314	476,348
BF3050	GNMA II	4.500	1,341,407	1,083,829
BK8043	FNMA	5.000	420,043	178,188
BK8048	FNMA	5.000	154,823	150,765
BK8980	FNMA	4.500	1,466,705	990,772
Subtotal			4,861,057	3,672,905
MBS Participation Interest (76.2%)			3,704,126	2,798,754

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2018EF, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BF2488	GNMA II	4.00%	%	\$ 2,892,334	\$ 2,365,342
Subtotal				2,892,334	2,365,342
MBS Participation Interest (40.0%)				1,156,934	946,137
2018 EF Total				<u>\$ 100,330,210</u>	<u>\$ 81,056,502</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2018GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BF2942	GNMA II	4.500 %	\$ 488,650	\$ 474,622
BF3058	GNMA II	4.500	667,036	495,518
BI5934	GNMA II	4.500	3,626,806	3,264,694
BI5935	GNMA II	4.500	4,389,331	3,973,829
BI5936	GNMA II	4.500	4,265,034	3,264,614
BI5937	GNMA II	4.500	5,496,008	4,630,742
BI5938	GNMA II	4.500	6,047,196	5,056,246
BI5939	GNMA II	5.000	583,708	416,382
BI6067	GNMA II	4.500	5,230,803	4,394,374
BI6068	GNMA II	4.500	4,803,112	4,116,848
BI6071	GNMA II	5.000	396,749	387,153
BK9993	FNMA	4.500	1,815,436	1,666,137
BK9995	FNMA	4.500	2,443,038	2,212,053
BK9996	FNMA	4.500	4,062,569	3,754,401
BN0260	FNMA	4.500	1,087,918	1,058,396
BN0261	FNMA	4.500	5,707,269	4,682,624
BN0262	FNMA	4.500	4,483,523	4,056,168
BN0263	FNMA	4.500	4,825,674	3,807,273
Subtotal			60,419,861	51,712,073

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2018GH, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
B32327	FHLMC	4.500 %	\$ 221,504	\$ 215,084
B32350	FHLMC	5.000	336,447	156,698
B32362	FHLMC	5.000	203,253	-
BK8971	FNMA	4.500	420,812	409,065
BK8972	FNMA	4.500	527,447	514,360
BK9342	FNMA	4.500	507,214	495,030
BN0265	FNMA	5.000	930,657	908,835
Subtotal			3,147,332	2,699,072
MBS Participation Interest (75.0038%)			2,360,619	2,024,406

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
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2018GH, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BF2613	GNMA II	4.000 %	\$ 1,966,784	\$ 1,583,335
Subtotal			1,966,784	1,583,335
MBS Participation Interest (40.0%)			786,713	633,334
2018 GH Total			<u>\$ 63,567,194</u>	<u>\$ 54,369,813</u>

**Homeownership Finance Bond Resolution
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2018IJ

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
B32363	FHLMC	5.000 %	\$ 228,394	\$ 223,607
B32407	FHLMC	5.000	671,411	653,944
BN3588	FNMA	4.500	3,693,547	3,112,469
BN3590	FNMA	4.500	3,302,185	3,056,837
BN3591	FNMA	4.500	4,185,975	4,092,718
BN3044	FNMA	5.000	475,122	285,332
BN3592	FNMA	5.000	2,964,659	2,327,107
BN3593	FNMA	5.000	3,664,426	2,957,434
BN3594	FNMA	5.500	221,831	-
BI6294	GNMA II	4.000	2,589,102	2,090,243
BF3060	GNMA II	4.500	336,600	-
BI5944	GNMA II	4.500	696,720	466,080
BI6076	GNMA II	4.500	672,356	223,743
BI6187	GNMA II	4.500	5,105,996	4,195,808
BI6188	GNMA II	4.500	5,117,059	4,533,831
BI6295	GNMA II	4.500	5,872,452	4,964,019
BI6296	GNMA II	4.500	5,743,864	5,124,805
BI6297	GNMA II	4.500	4,830,635	4,180,411
BI6298	GNMA II	4.500	4,750,401	3,821,423
BI6299	GNMA II	4.500	4,675,423	2,730,717
BI6300	GNMA II	5.000	672,864	505,513
2018IJ Total			<u>\$ 60,471,020</u>	<u>\$ 49,546,041</u>

**Homeownership Finance Bond Resolution
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2019AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
Q59116	FHLMC	4.500 %	\$ 2,200,460	\$ 1,539,998
Q60531	FHLMC	4.500	1,078,098	820,443
BK9340	FNMA	4.500	407,658	399,318
BN0003	FNMA	4.500	610,220	598,765
BN1824	FNMA	4.500	363,250	355,918
BN1826	FNMA	4.500	466,421	454,906
BN2695	FNMA	4.500	471,041	459,291
BN2711	FNMA	4.500	470,488	344,375
BN3042	FNMA	4.500	2,654,491	2,454,442
BN3043	FNMA	4.500	5,176,235	4,220,639
BN3587	FNMA	4.500	1,690,478	1,652,042
BN3589	FNMA	4.500	3,056,553	2,843,381
BN4968	FNMA	4.500	2,452,584	2,402,716
BN4969	FNMA	4.500	1,648,501	1,613,389
BN4970	FNMA	4.500	3,218,546	2,533,128
BN4971	FNMA	5.000	2,114,899	1,678,753
BN4972	FNMA	5.000	4,345,434	3,409,862
BI6073	GNMA II	4.500	487,739	477,320
BI6434	GNMA II	4.500	4,491,964	4,277,481
BI6435	GNMA II	4.500	4,870,006	4,447,070
BI6437	GNMA II	4.500	6,043,617	4,648,245
BI6438	GNMA II	5.000	5,977,590	4,853,687
BI6670	GNMA II	4.500	5,387,569	3,670,029
BI6672	GNMA II	5.000	2,443,002	1,807,803
BI6673	GNMA II	5.000	3,853,716	3,154,724
2019 AB Total			<u>\$ 65,980,561</u>	<u>\$ 55,117,727</u>

**Homeownership Finance Bond Resolution
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2019CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
B32458	FHLMC	5.000 %	\$ 250,796	\$ 247,114
B32521	FHLMC	4.500	752,982	739,761
B32522	FHLMC	5.000	847,406	617,489
BN7982	FNMA	5.000	141,806	139,778
BN8519	FNMA	5.000	1,697,562	1,554,685
BN8520	FNMA	5.500	2,085,513	1,836,850
BN9783	FNMA	5.000	522,066	514,102
BN9784	FNMA	5.000	240,960	237,352
BO0204	FNMA	4.500	2,790,307	2,739,370
BO0205	FNMA	4.500	4,626,176	4,025,129
BO0206	FNMA	5.000	2,851,779	2,799,058
BO0207	FNMA	5.500	352,281	346,680
BO0209	FNMA	5.000	180,217	177,499
BM1601	GNMA II	4.000	521,265	301,189
BM1604	GNMA II	4.500	377,065	370,809
BM1605	GNMA II	4.500	560,804	519,335
BM1606	GNMA II	5.000	450,000	208,887
BM1806	GNMA II	4.500	3,154,930	2,937,764
BM1807	GNMA II	4.500	3,124,096	3,071,455
BM1893	GNMA II	4.000	3,012,146	2,821,095
BM1894	GNMA II	4.000	4,111,863	3,839,359
BM1895	GNMA II	4.000	4,431,235	4,095,555
BM1896	GNMA II	4.500	2,710,559	2,201,920
BM1897	GNMA II	4.500	4,488,823	4,413,783
2019 CD Total			<u>\$ 44,282,637</u>	<u>\$ 40,756,015</u>

**Homeownership Finance Bond Resolution
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2019E

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA0369	FHLMC	4.500 %	\$ 2,049,003	\$ 2,016,250
QA0371	FHLMC	5.000	478,657	472,010
QA0372	FHLMC	4.500	128,342	126,395
BN0009	FNMA	4.500	862,480	849,509
BN6779	FNMA	5.000	339,219	179,309
BN8522	FNMA	5.000	3,311,334	3,263,004
BN8523	FNMA	5.500	853,032	841,960
BO0208	FNMA	4.500	362,370	356,951
BO0883	FNMA	4.500	3,750,488	3,687,955
BO0884	FNMA	4.500	5,099,727	3,932,286
BO0885	FNMA	5.000	3,311,011	3,102,105
BI6442	GNMA II	4.500	367,240	261,959
BM1809	GNMA II	4.000	663,619	652,667
BM1899	GNMA II	4.000	661,745	650,577
BM2107	GNMA II	4.000	5,778,432	5,395,129
BM2108	GNMA II	4.000	4,381,918	4,124,137
BM2109	GNMA II	4.000	4,390,375	3,907,225
BM2110	GNMA II	4.000	4,484,678	4,405,432
BM2111	GNMA II	4.500	4,675,375	4,177,829
2019 E Total			<u>\$ 45,949,045</u>	<u>\$ 42,402,690</u>

**Homeownership Finance Bond Resolution
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2019F

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA1158	FHLMC	4.500 %	\$ 2,082,134	\$ 2,052,443
QA1160	FHLMC	5.000	698,639	483,610
QA1163	FHLMC	5.000	171,089	168,304
BN0002	FNMA	4.500	523,524	516,743
BN8525	FNMA	5.000	346,757	342,388
BN8527	FNMA	5.000	4,538,380	4,231,086
BO0888	FNMA	5.000	103,740	102,355
BO1720	FNMA	4.500	2,989,025	2,839,461
BO1721	FNMA	4.500	2,584,443	2,547,850
BO1722	FNMA	4.500	2,420,383	2,200,576
BO1723	FNMA	4.500	5,866,077	5,780,065
BO1724	FNMA	5.000	2,364,616	2,323,774
BI6075	GNMA II	4.500	592,337	583,051
BM1811	GNMA II	4.500	304,332	298,939
BM1898	GNMA II	4.000	748,382	476,708
BM2115	GNMA II	4.000	579,232	570,781
BM2116	GNMA II	4.500	195,882	193,088
BM2245	GNMA II	3.500	672,591	661,041
BM2246	GNMA II	4.000	4,522,225	4,450,909
BM2247	GNMA II	4.000	3,291,243	3,240,117
BM2248	GNMA II	4.000	6,881,277	6,775,491
BM2249	GNMA II	4.000	5,494,387	5,190,159
BM2250	GNMA II	4.000	8,686,762	8,541,514
BM2251	GNMA II	4.500	3,193,359	2,759,242
2019 F Total			<u>\$ 59,850,816</u>	<u>\$ 57,329,693</u>

**Homeownership Finance Bond Resolution
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2019G

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA3671	FHLMC	3.500 %	\$ 145,188	\$ 143,712
QA3825	FHLMC	3.500	1,803,639	1,785,997
QA4554	FHLMC	3.500	3,204,508	2,976,177
QA3826	FHLMC	4.000	1,064,090	1,053,300
QA4555	FHLMC	4.000	2,100,063	2,074,471
B32479	FHLMC	4.500	292,742	289,375
B32523	FHLMC	4.500	237,549	235,449
QA1162	FHLMC	4.500	170,073	167,618
QA1911	FHLMC	4.500	2,655,230	2,513,835
QA2736	FHLMC	4.500	1,895,892	1,719,755
QA3828	FHLMC	4.500	162,207	160,808
BN8536	FNMA	4.000	941,498	932,139
BO5821	FNMA	4.000	3,706,049	3,667,019
BO5822	FNMA	4.000	5,310,680	5,259,893
BO5823	FNMA	4.000	1,080,334	906,694
BN8538	FNMA	4.000	127,738	126,663
BO6574	FNMA	4.000	4,820,886	4,773,636
BO6575	FNMA	4.000	2,669,730	2,645,690
BK8970	FNMA	4.500	441,367	436,860
BN3048	FNMA	4.500	1,573,677	1,473,488
BN3049	FNMA	4.500	2,681,156	2,431,083
BO1725	FNMA	4.500	394,738	391,202
BO1726	FNMA	4.500	537,005	531,751
BO3439	FNMA	4.500	5,928,177	5,708,112
BO3440	FNMA	4.500	4,070,300	4,032,324
BO3441	FNMA	4.500	4,282,819	4,022,793
BO3445	FNMA	4.500	250,748	247,998
BO4854	FNMA	4.500	4,621,091	4,577,458
BO4855	FNMA	4.500	4,788,964	4,745,388

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BO4856	FNMA	4.500 %	\$ 3,996,485	\$ 3,959,827
BN8537	FNMA	4.500	3,012,024	2,978,385
BO5824	FNMA	4.500	516,091	511,675
BO7186	FNMA	4.500	93,655	92,909
BO6576	FNMA	4.500	370,892	365,918
BN3052	FNMA	5.000	148,510	147,386
BN8528	FNMA	5.000	427,391	424,052
BN8524	FNMA	5.000	309,923	307,463
BN8534	FNMA	5.000	6,472,581	6,220,821
BO4857	FNMA	5.000	731,940	725,913
BP7178	GNMA II	3.000	186,998	184,945
BP7492	GNMA II	3.500	3,548,835	3,511,123
BP7493	GNMA II	3.500	5,124,347	5,069,582
BF3053	GNMA II	4.000	585,956	580,090
BI6190	GNMA II	4.000	486,414	481,639
BM1900	GNMA II	4.000	619,850	613,878
BM2253	GNMA II	4.000	691,606	683,637
BI5942	GNMA II	4.500	616,936	471,192
BI6445	GNMA II	4.500	396,355	221,978
2019 G Total			<u>\$ 90,294,925</u>	<u>\$ 87,583,103</u>

**Homeownership Finance Bond Resolution
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2019H

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AD6812	FNMA	4.562 %	\$ 67,184	\$ 66,212
AD3425	FNMA	4.687	137,735	134,230
AD2661	FNMA	4.687	97,322	93,397
AD2648	FNMA	4.687	32,934	32,306
AE4745	FNMA	4.625	90,260	88,149
AE3601	FNMA	4.625	97,096	95,748
AE2711	FNMA	4.250	98,341	96,907
AE2059	FNMA	4.750	98,599	-
AD9662	FNMA	4.500	101,074	99,331
AD9648	FNMA	4.500	98,424	97,018
AD8879	FNMA	4.750	76,546	-
AD8878	FNMA	4.500	95,245	93,863
AD6813	FNMA	4.750	69,965	68,988
747579	GNMA	4.750	118,752	116,966
743602	GNMA	4.625	95,769	94,331
751084	GNMA II	4.625	130,327	128,475
751082	GNMA II	4.375	54,459	53,605
751071	GNMA II	4.750	101,309	98,107
751070	GNMA II	4.625	236,817	233,034
751068	GNMA II	4.375	118,027	116,213
751047	GNMA II	4.750	180,629	177,365
751046	GNMA II	4.625	159,063	156,806
751045	GNMA II	4.500	91,282	89,638
751031	GNMA II	4.500	68,743	67,662
747823	GNMA II	4.750	473,159	463,713
747821	GNMA II	4.500	532,434	524,089
747783	GNMA II	4.750	302,023	297,794
747782	GNMA II	4.625	253,034	126,912
747781	GNMA II	4.500	277,958	186,604

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
747686	GNMA II	4.750 %	\$ 181,347	\$ 178,659
747685	GNMA II	4.625	407,562	401,729
747682	GNMA II	4.250	875,607	731,226
747578	GNMA II	4.750	130,731	128,853
747577	GNMA II	4.625	487,375	478,905
747510	GNMA II	4.750	395,186	385,274
747507	GNMA II	4.375	191,424	188,589
747456	GNMA II	4.750	99,941	98,415
747455	GNMA II	4.625	93,620	90,681
747454	GNMA II	4.500	139,305	137,218
747453	GNMA II	4.375	83,994	82,406
747440	GNMA II	4.750	660,646	538,296
747439	GNMA II	4.625	520,619	512,450
747438	GNMA II	4.500	125,566	123,744
747437	GNMA II	4.375	150,140	147,658
747349	GNMA II	4.875	106,820	105,084
747348	GNMA II	4.750	113,864	112,220
747347	GNMA II	4.625	206,083	202,606
747346	GNMA II	4.500	185,786	183,021
747345	GNMA II	4.375	29,219	28,786
743630	GNMA II	4.750	271,383	267,533
743629	GNMA II	4.625	97,491	94,089
743603	GNMA II	4.750	1,029,417	1,014,471
743601	GNMA II	4.500	193,721	-
743600	GNMA II	4.375	353,048	347,642
743565	GNMA II	4.875	379,456	372,110
743564	GNMA II	4.750	615,428	532,395
743563	GNMA II	4.625	358,345	352,914
743562	GNMA II	4.500	302,114	296,628

**Homeownership Finance Bond Resolution
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2019H, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
743526	GNMA II	4.875 %	\$ 383,506	\$ 377,163
743525	GNMA II	4.750	788,073	668,884
743524	GNMA II	4.625	104,667	102,585
743523	GNMA II	4.500	109,620	107,845
743522	GNMA II	4.375	510,062	411,751
743429	GNMA II	4.750	313,749	309,256
743428	GNMA II	4.625	473,259	361,761
743426	GNMA II	4.375	254,794	250,994
743371	GNMA II	4.750	420,535	413,838
743369	GNMA II	4.625	1,433,404	1,220,604
743368	GNMA II	4.500	802,514	706,547
743367	GNMA II	4.375	179,151	175,568
743231	GNMA II	4.750	119,593	117,846
743230	GNMA II	4.625	587,788	578,958
743229	GNMA II	4.375	261,739	254,685
743213	GNMA II	4.625	70,104	69,030
743211	GNMA II	4.375	131,470	128,416
735677	GNMA II	4.750	52,126	51,359
735675	GNMA II	4.625	878,486	656,616
735674	GNMA II	4.500	325,980	320,211
735673	GNMA II	4.375	209,193	156,795
735541	GNMA II	4.625	389,230	382,702
735539	GNMA II	4.375	360,020	354,463
735438	GNMA II	4.500	511,491	503,374
735384	GNMA II	4.750	111,555	109,931
735382	GNMA II	4.500	396,831	317,498
735309	GNMA II	4.750	53,506	52,682
735308	GNMA II	4.625	322,712	317,567
735307	GNMA II	4.500	867,596	852,540
735283	GNMA II	4.500	1,257,096	1,235,802
735234	GNMA II	4.625	272,568	267,847
735233	GNMA II	4.500	923,898	908,147
751085	GNMA II	4.750	202,659	100,217
Subtotal			27,218,722	24,874,545

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2019H, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BP7169	GNMA II	3.000 %	\$ 658,663	\$ 345,543
BM2112	GNMA II	4.000	543,398	538,720
BM2405	GNMA II	4.000	7,687,885	7,436,680
Subtotal			8,889,945	8,320,943
MBS Participation Interest (27.5%)			2,444,735	2,288,259

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

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BP7495	GNMA II	3.500 %	\$ 4,930,513	\$ 4,706,188
Subtotal			4,930,513	4,706,188
MBS Participation Interest (50.4162%)			2,485,777	2,372,681

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

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
735540	GNMA II	4.500 %	\$ 1,434,136	\$ 1,321,496
743212	GNMA II	4.500	112,138	110,406
747576	GNMA II	4.500	187,774	185,048
747684	GNMA II	4.500	729,808	718,794
751069	GNMA II	4.500	394,052	388,317
751083	GNMA II	4.500	464,738	457,678
735284	GNMA II	4.625	290,779	286,411
735439	GNMA II	4.625	239,569	235,027
747509	GNMA II	4.625	720,545	565,436
747822	GNMA II	4.625	424,022	321,970
735542	GNMA II	4.750	304,485	299,649
AD3417	FNMA	4.562	246,994	242,765
AD3424	FNMA	4.562	83,303	-
AD4234	FNMA	4.562	147,552	145,073
AD4246	FNMA	4.562	183,106	179,334
AD5863	FNMA	4.750	74,137	72,962
728515	GNMA II	4.500	1,483,495	1,194,243
728534	GNMA II	4.500	703,408	692,382
728613	GNMA II	4.500	833,149	683,387
728261	GNMA II	4.625	187,925	185,092
728535	GNMA II	4.625	397,769	391,684
728536	GNMA II	4.875	135,625	133,646
728519	GNMA II	5.125	225,100	221,759
735236	GNMA II	5.125	20,256	18,068
AC9166	FNMA	4.562	199,321	195,528
Subtotal			10,223,184	9,246,155
MBS Participation Interest (50%)			5,111,592	4,623,077

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2019H, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
735282	GNMA II	4.250 %	\$ 289,309	\$ 284,366
735306	GNMA II	4.250	156,582	118,651
735672	GNMA II	4.250	273,456	269,242
743210	GNMA II	4.250	682,520	670,093
743227	GNMA II	4.250	469,255	401,239
743366	GNMA II	4.250	1,293,438	1,059,992
743425	GNMA II	4.250	1,192,126	912,820
743521	GNMA II	4.250	789,305	742,965
743599	GNMA II	4.250	1,469,983	1,360,422
743627	GNMA II	4.250	122,231	118,443
747344	GNMA II	4.250	524,376	513,391
747350	GNMA II	4.250	280,411	275,163
747436	GNMA II	4.250	994,169	974,786
747452	GNMA II	4.250	664,486	652,597
747506	GNMA II	4.250	487,012	466,647
747779	GNMA II	4.250	573,003	449,899
747819	GNMA II	4.250	548,961	372,718
751081	GNMA II	4.250	180,984	178,269
761081	GNMA II	4.000	286,619	134,898
761114	GNMA II	4.000	295,746	201,955
761146	GNMA II	4.000	206,148	200,984
761157	GNMA II	4.000	59,606	57,985
761264	GNMA II	4.000	137,735	135,635
761290	GNMA II	4.000	126,284	124,420

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2019H, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
761308	GNMA II	4.000 %	\$ 42,650	\$ 42,024
761272	GNMA II	4.125	91,476	90,136
761266	GNMA II	4.250	224,622	220,869
761309	GNMA II	4.250	231,271	131,843
761082	GNMA II	4.375	115,288	113,502
761083	GNMA II	4.500	564,887	440,515
761116	GNMA II	4.500	149,217	147,158
761158	GNMA II	4.500	103,398	101,969
761268	GNMA II	4.500	25,609	25,254
761274	GNMA II	4.500	120,678	119,013
761293	GNMA II	4.500	104,138	102,707
761310	GNMA II	4.500	75,079	73,915
Subtotal			13,952,056	12,286,487
MBS Participation Interest (50%)			6,976,028	6,143,244

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2019H, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755603	GNMA II	4.000 %	\$ 225,670	\$ 222,283
755617	GNMA II	4.000	63,810	62,766
755756	GNMA II	4.000	93,183	91,742
755886	GNMA II	4.000	115,918	113,719
755899	GNMA II	4.000	64,180	62,604
755995	GNMA II	4.000	246,172	241,238
756017	GNMA II	4.000	93,400	92,007
756068	GNMA II	4.000	121,389	119,301
760757	GNMA II	4.000	107,320	105,670
760852	GNMA II	4.000	325,822	319,251
760921	GNMA II	4.000	270,035	266,003
760931	GNMA II	4.000	377,778	372,098
760985	GNMA II	4.000	417,659	372,581
760992	GNMA II	4.000	81,437	80,227
761020	GNMA II	4.000	142,616	139,685
735436	GNMA II	4.250	31,033	29,233
735538	GNMA II	4.250	177,852	175,119
747574	GNMA II	4.250	980,352	803,113
751067	GNMA II	4.250	99,158	97,658
751144	GNMA II	4.250	435,848	339,185
751259	GNMA II	4.250	69,987	68,455

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2019H, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755212	GNMA II	4.250 %	\$ 118,656	\$ 116,831
755235	GNMA II	4.250	225,090	220,941
755541	GNMA II	4.250	143,403	141,058
755717	GNMA II	4.250	87,112	85,794
756070	GNMA II	4.250	83,985	82,715
751103	GNMA II	4.500	268,631	264,760
751145	GNMA II	4.500	401,272	395,130
751165	GNMA II	4.500	209,593	195,133
751260	GNMA II	4.500	116,689	115,028
751272	GNMA II	4.500	222,097	106,361
755213	GNMA II	4.500	74,206	73,146
755265	GNMA II	4.500	212,162	84,461
755310	GNMA II	4.500	205,292	202,264
755357	GNMA II	4.500	52,762	51,862
755395	GNMA II	4.500	87,759	86,518

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2019H, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
755543	GNMA II	4.500 %	\$ 78,711	\$ 77,226
755567	GNMA II	4.500	101,428	99,984
755619	GNMA II	4.500	89,960	88,609
755772	GNMA II	4.500	95,259	93,860
755803	GNMA II	4.500	163,609	160,945
755901	GNMA II	4.500	92,123	-
760761	GNMA II	4.500	85,033	83,714
760856	GNMA II	4.500	129,656	127,848
760924	GNMA II	4.500	209,810	206,894
760989	GNMA II	4.500	80,026	78,770
Subtotal			8,174,943	7,413,787
MBS Participation Interest (50%)			4,087,472	3,706,894
2019 H Total			<u>\$ 48,324,326</u>	<u>\$ 44,008,701</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2020A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA5423	FHLMC	3.000 %	\$ 311,904	\$ 310,093
QA5424	FHLMC	3.000	388,909	387,353
QA8094	FHLMC	3.000	6,011,076	5,982,805
QA8095	FHLMC	3.500	1,837,098	1,828,932
BO3444	FNMA	4.500	682,914	679,333
BO4860	FNMA	4.500	608,177	605,796
BO4861	FNMA	4.500	510,629	508,650
BO5828	FNMA	3.500	483,310	479,606
BO5829	FNMA	3.500	441,494	439,597
BO5831	FNMA	4.000	346,905	345,501
BO6579	FNMA	3.500	492,283	490,208
BO6580	FNMA	4.000	642,760	640,132
BO7201	FNMA	3.500	615,970	613,545
BO8223	FNMA	3.000	404,201	402,334
BP0745	FNMA	3.500	397,690	395,974
BP1849	FNMA	3.000	4,941,484	4,917,617
BP1850	FNMA	3.000	4,502,081	4,479,326
BP1851	FNMA	3.500	2,802,088	2,789,496
BP1852	FNMA	3.500	235,514	234,536
BM2254	GNMA II	4.000	375,695	374,052
BP7182	GNMA II	3.500	588,207	585,502
BP7184	GNMA II	4.000	810,465	806,971
BP7619	GNMA II	3.000	652,091	648,869
BP7766	GNMA II	3.000	599,454	596,416
BP8051	GNMA II	4.000	116,296	115,803
BP8093	GNMA II	3.000	5,125,485	5,100,289
BP8094	GNMA II	3.000	3,694,340	3,675,564
BP8095	GNMA II	3.000	5,345,912	5,320,759
2020 A Total			<u>\$ 43,964,432</u>	<u>\$ 43,755,061</u>

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2020BC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
QA6258	FHLMC	3.500 %	\$ 143,468	\$ 143,468
QA8944	FHLMC	3.000	4,270,351	4,263,442
QA8945	FHLMC	3.500	4,386,551	4,379,975
BO7202	FNMA	3.500	985,526	984,049
BO9960	FNMA	3.000	564,110	561,027
BP1855	FNMA	3.500	202,810	202,545
BP2645	FNMA	3.000	2,451,012	2,446,778
BP2647	FNMA	3.500	2,479,016	2,474,306
BP2648	FNMA	3.500	4,074,252	4,068,080
BP2650	FNMA	3.500	136,392	136,202
BM2410	GNMA II	3.500	560,546	559,697
BP7185	GNMA II	4.000	521,727	520,989
BP7502	GNMA II	3.500	607,341	606,439
BP7904	GNMA II	3.000	800,578	799,307
BT3745	GNMA II	2.500	188,198	187,874
BT3747	GNMA II	3.000	3,904,196	3,897,424
BT3748	GNMA II	3.000	4,682,356	4,674,710
BT3749	GNMA II	3.000	5,455,372	5,444,730
BT3750	GNMA II	3.000	5,786,136	5,773,187
BT3751	GNMA II	3.500	3,537,245	3,531,791
Subtotal			45,737,183	45,656,020

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2020BC, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
QA7125	FHLMC	3.500 %	\$ 440,286	\$ 439,654
BP2646	FNMA	3.000	3,370,424	3,364,810
BP2649	FNMA	3.000	373,213	372,571
BO7198	FNMA	3.500	403,835	403,114
BN8532	FNMA	5.000	417,062	416,583
BT3746	GNMA II	3.000	4,639,013	4,631,243
BP7905	GNMA II	3.500	598,031	597,113
Subtotal			10,241,864	10,225,089
MBS Participation Interest (83.9225%)			8,595,229	8,581,150

**Homeownership Finance Bond Resolution
Pledged Mortgage-Backed Securities
Information as of June 30, 2020**



2020BC, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount at Acquisition</u>	<u>Principal Amount Outstanding</u>
BO9957	GNMA II	3.500 %	\$ 4,480,642	\$ 4,473,688
Subtotal			4,480,642	4,473,688
MBS Participation Interest (36.75%)			1,646,636	1,644,080
2020BC Total			<u>\$ 55,979,048</u>	<u>\$ 55,881,250</u>

**Homeownership Finance Bond Resolution
Mortgage-Backed Securities Prepayment Report
Information as of
June 30, 2020**



Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 06/30/2020	Curtailments 12 Months Ended 06/30/2020	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
Contributed	4.620%	\$ 10,110,976	\$ 109,906	\$ 4,648	\$ 6,870,716	\$ 64,419	\$ 6,935,135
2009A-1/2010A	4.472%	134,753,009	4,592,133	145,512	111,325,012	2,788,533	114,113,545
2009A-2/2011AB	4.002%	62,259,312	2,570,919	96,048	45,942,783	1,366,236	47,309,019
2009A-3/2011CD	4.455%	44,065,628	1,571,201	81,830	30,241,939	656,148	30,898,087
2009A-4/2011E	3.973%	98,970,333	4,299,133	144,827	59,412,079	1,395,365	60,807,444
2009A-5/2011FG	3.622%	63,985,840	3,860,013	80,288	35,561,520	1,025,055	36,586,575
2012A	3.474%	50,000,732	2,703,570	75,799	26,241,045	709,110	26,950,155
2012B	3.303%	75,000,177	4,983,064	129,095	35,803,045	895,201	36,698,246
2013A	2.926%	75,000,700	4,556,286	160,409	32,973,369	1,146,822	34,120,191
2013B	3.989%	97,924,910	3,658,263	291,586	49,656,382	1,333,987	50,990,369
2013C	2.862%	37,001,212	2,233,277	48,651	18,137,719	272,661	18,410,380
2014A	3.982%	38,526,927	4,562,654	33,925	24,484,973	237,836	24,722,809
2014BC	3.864%	32,531,332	3,628,488	22,729	17,386,620	167,099	17,553,719
2014D	3.807%	39,934,464	3,928,180	18,401	21,330,222	143,746	21,473,968
2015A	3.854%	60,013,153	7,145,320	48,486	25,144,445	544,375	25,688,820
2015B	3.629%	54,530,173	7,107,928	96,190	25,229,104	389,627	25,618,731
2015C	3.542%	40,225,585	4,007,836	90,803	19,053,479	433,647	19,487,126
2015D	3.513%	52,365,441	7,115,082	58,931	20,230,489	207,246	20,437,735
2016A	3.493%	97,273,565	11,027,417	96,547	34,111,311	492,816	34,604,127
2016B	3.528%	50,970,802	5,230,538	88,383	15,237,472	320,639	15,558,111
2016CD	3.207%	70,779,204	8,256,786	126,407	19,550,006	534,722	20,084,728
2016EF	3.216%	101,412,888	11,481,435	80,581	24,194,819	328,665	24,523,484
2016GH	3.099%	51,112,790	4,083,781	20,514	9,993,177	104,384	10,097,561
2017AB	3.146%	49,932,656	5,062,974	45,097	10,066,261	119,763	10,186,024
2017CD	3.330%	47,807,882	5,123,505	49,157	9,042,229	169,673	9,211,902
2017EF	3.624%	58,631,742	9,685,626	199,907	14,511,664	376,799	14,888,463
2017GH	3.608%	149,995,759	18,192,426	125,193	27,086,376	461,732	27,548,108
2017IJ	3.553%	115,397,382	11,136,326	108,596	18,975,643	362,814	19,338,457
2018AB	3.618%	76,494,989	8,693,806	76,772	10,334,135	317,835	10,651,970
2018CD	3.678%	50,544,097	5,583,071	84,923	6,370,296	158,578	6,528,874
2018EF	4.403%	100,330,208	14,236,838	94,363	16,499,241	155,600	16,654,841
2018GH	4.519%	63,567,193	6,671,183	51,215	7,564,458	82,648	7,647,106
2018IJ	4.554%	60,471,020	8,332,396	36,612	9,580,938	51,799	9,632,737
2019AB	4.642%	65,980,561	9,393,356	71,029	9,556,416	95,515	9,651,931
2019CD	4.500%	44,282,637	2,715,451	68,199	2,716,719	94,144	2,810,863
2019E	4.378%	45,949,045	2,807,807	41,318	2,807,807	41,318	2,849,125
2019F	4.305%	59,850,816	1,617,827	54,400	1,617,827	54,400	1,672,227
2019G	4.255%	90,294,925	1,820,982	76,617	1,820,982	76,617	1,897,599
2019H	4.424%	48,324,327	3,931,212	125,961	3,871,659	125,961	3,997,620
2020A	3.203%	43,964,432	-	10,198	-	10,198	10,198
2020BC	3.188%	55,979,048	460	11,388	460	11,388	11,848
Total		<u>\$ 2,666,547,871</u>	<u>\$ 227,718,456</u>	<u>\$ 3,371,535</u>	<u>\$ 860,534,837</u>	<u>\$ 18,325,121</u>	<u>\$ 878,859,958</u>

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

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020

Source of Funds

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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020**

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	6/1/2017	-	60,000	-	60,000	2041
	7/1/2017	-	130,000	-	130,000	2041
	9/1/2017	-	370,000	-	370,000	2041
	10/1/2017	-	210,000	-	210,000	2041
	11/1/2017	-	180,000	-	180,000	2041
	12/1/2017	-	190,000	-	190,000	2041
	1/1/2018	-	70,000	-	70,000	2041
	2/1/2018	-	10,000	-	10,000	2041
	3/1/2018	-	350,000	-	350,000	2041
	4/1/2018	-	70,000	-	70,000	2041
	5/1/2018	-	70,000	-	70,000	2041
	6/1/2018	-	40,000	-	40,000	2041
	7/1/2018	-	60,000	-	60,000	2041
	9/1/2018	-	270,000	-	270,000	2041
	10/1/2018	-	150,000	-	150,000	2041
	11/1/2018	-	20,000	-	20,000	2041
	12/1/2018	-	160,000	-	160,000	2041
	1/1/2019	-	120,000	-	120,000	2041
	3/1/2019	-	350,000	-	350,000	2041
	4/1/2019	-	40,000	-	40,000	2041
	5/1/2019	-	50,000	-	50,000	2041
	6/1/2019	-	110,000	-	110,000	2041
	7/1/2019	-	110,000	-	110,000	2041
	10/1/2019	-	190,000	-	190,000	2041
	11/1/2019	-	110,000	-	110,000	2041
	12/1/2019	-	80,000	-	80,000	2041
	1/1/2020	-	180,000	-	180,000	2041
	3/1/2020	-	150,000	-	150,000	2041
	4/1/2020	-	250,000	-	250,000	2041
	5/1/2020	-	70,000	-	70,000	2041
	6/1/2020	-	20,000	-	20,000	2041
Total 2009 A-4A		-	14,340,000	-	14,340,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020

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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020**

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	10/1/2017	-	120,000	-	120,000	2041
	11/1/2017	-	110,000	-	110,000	2041
	12/1/2017	-	110,000	-	110,000	2041
	1/1/2018	-	50,000	-	50,000	2041
	3/1/2018	-	210,000	-	210,000	2041
	4/1/2018	-	40,000	-	40,000	2041
	5/1/2018	-	40,000	-	40,000	2041
	6/1/2018	-	20,000	-	20,000	2041
	7/1/2018	-	30,000	-	30,000	2041
	9/1/2018	-	170,000	-	170,000	2041
	10/1/2018	-	90,000	-	90,000	2041
	11/1/2018	-	20,000	-	20,000	2041
	12/1/2018	-	100,000	-	100,000	2041
	1/1/2019	-	80,000	-	80,000	2041
	3/1/2019	-	210,000	-	210,000	2041
	4/1/2019	-	20,000	-	20,000	2041
	5/1/2019	-	30,000	-	30,000	2041
	6/1/2019	-	60,000	-	60,000	2041
	7/1/2019	-	60,000	-	60,000	2041
	10/1/2019	-	110,000	-	110,000	2041
	11/1/2019	-	70,000	-	70,000	2041
	12/1/2019	-	50,000	-	50,000	2041
	1/1/2020	-	110,000	-	110,000	2041
	3/1/2020	-	90,000	-	90,000	2041
	4/1/2020	-	150,000	-	150,000	2041
	5/1/2020	-	50,000	-	50,000	2041
	6/1/2020	-	10,000	-	10,000	2041
Total 2009 A-4B		-	8,300,000	-	8,300,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020**

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

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	11/1/2017	-	150,000	-	150,000	2041
	12/1/2017	-	130,000	-	130,000	2041
	1/1/2018	-	150,000	-	150,000	2041
	4/1/2018	-	220,000	-	220,000	2041
	5/1/2018	-	160,000	-	160,000	2041
	6/1/2018	-	160,000	-	160,000	2041
	7/1/2018	-	80,000	-	80,000	2041
	10/1/2018	-	410,000	-	410,000	2041
	11/1/2018	-	60,000	-	60,000	2041
	12/1/2018	-	70,000	-	70,000	2041
	1/1/2019	-	160,000	-	160,000	2041
	3/1/2019	-	110,000	-	110,000	2041
	4/1/2019	-	280,000	-	280,000	2041
	5/1/2019	-	10,000	-	10,000	2041
	6/1/2019	-	30,000	-	30,000	2041
	7/1/2019	-	50,000	-	50,000	2041
	8/1/2019	-	240,000	-	240,000	2041
	9/1/2019	-	160,000	-	160,000	2041
	10/1/2019	-	160,000	-	160,000	2041
	11/1/2019	-	290,000	-	290,000	2041
	12/1/2019	-	140,000	-	140,000	2041
	1/1/2020	-	110,000	-	110,000	2041
	2/1/2020	-	80,000	-	80,000	2041
	3/1/2020	-	300,000	-	300,000	2041
	4/1/2020	-	100,000	-	100,000	2041
	5/1/2020	-	230,000	-	230,000	2041
Total 2009 A-5		-	13,100,000	-	13,100,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020

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

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	9/1/2017	-	130,000	-	130,000	2031
	10/1/2017	-	260,000	-	260,000	2018-2023, 2026 & 2031
	11/1/2017	-	780,000	-	780,000	2018-2023, 2026 & 2031
	12/1/2017	-	345,000	-	345,000	2018-2023, 2026 & 2031
	1/1/2018	-	435,000	-	435,000	2018-2023, 2026 & 2031
	2/1/2018	-	120,000	-	120,000	2031
	3/1/2018	-	120,000	-	120,000	2031
	4/1/2018	-	120,000	-	120,000	2031
	5/1/2018	-	120,000	-	120,000	2031
	6/1/2018	-	105,000	-	105,000	2031
	7/1/2018	-	140,000	-	140,000	2031
	8/1/2018	-	110,000	-	110,000	2031
	9/1/2018	-	110,000	-	110,000	2031
	10/1/2018	-	240,000	-	240,000	2019-2023, 2026 & 2031
	11/1/2018	-	370,000	-	370,000	2019-2023, 2026 & 2031
	12/1/2018	-	245,000	-	245,000	2019-2023, 2026 & 2031
	1/1/2019	-	380,000	-	380,000	2019-2023, 2026 & 2031
	3/1/2019	-	70,000	-	70,000	2031
	4/1/2019	-	100,000	-	100,000	2031
	5/1/2019	-	100,000	-	100,000	2031
	6/1/2019	-	150,000	-	150,000	2031
	7/1/2019	-	185,000	-	185,000	2031
	10/1/2019	-	155,000	-	155,000	2031
	11/1/2019	-	145,000	-	145,000	2031
	12/1/2019	-	70,000	-	70,000	2031
	1/1/2020	-	180,000	-	180,000	2031
	2/1/2020	-	80,000	-	80,000	2031
	3/1/2020	-	85,000	-	85,000	2031
	4/1/2020	-	80,000	-	80,000	2031
	5/1/2020	-	85,000	-	85,000	2031
	6/1/2020	-	70,000	-	70,000	2031
Total 2011 B		-	32,940,000	-	32,940,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020**

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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020**

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	7/1/2017	-	5,000	-	5,000	2021
	10/1/2017	-	25,000	-	25,000	2018-2022
	11/1/2017	-	120,000	-	120,000	2018-2022
	12/1/2017	-	15,000	-	15,000	2019-2022
	1/1/2018	-	55,000	-	55,000	2019-2022
	4/1/2018	-	30,000	-	30,000	2019-2022
	5/1/2018	-	60,000	-	60,000	2019-2022
	6/1/2018	-	15,000	-	15,000	2019-2022
	9/1/2018	-	60,000	-	60,000	2019-2022
	10/1/2018	-	70,000	-	70,000	2019-2022
	11/1/2018	-	40,000	-	40,000	2019-2022
	12/1/2018	-	40,000	-	40,000	2019-2022
	1/1/2019	-	20,000	-	20,000	2020-2022
	4/1/2019	-	10,000	-	10,000	2020-2021
	5/1/2019	-	5,000	-	5,000	2022
	7/1/2019	-	30,000	-	30,000	2020-2022
	12/1/2019	-	10,000	-	10,000	2021-2022
	1/1/2020	-	5,000	-	5,000	2022
	4/1/2020	-	25,000	-	25,000	2021-2022
	5/1/2020	-	5,000	-	5,000	2022
Total 2011 C		-	3,065,000	-	3,065,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020**

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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020**

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	12/1/2017	-	165,000	-	165,000	2019-2023, 2026 2031 & 2034
	1/1/2018	-	415,000	-	415,000	2018-2023, 2026 2031 & 2034
	2/1/2018	-	80,000	-	80,000	2034
	3/1/2018	-	85,000	-	85,000	2034
	4/1/2018	-	250,000	-	250,000	2018-2023, 2026, 2031 & 2034
	5/1/2018	-	425,000	-	425,000	2018-2023, 2026, 2031 & 2034
	6/1/2018	-	175,000	-	175,000	2018-2023, 2026, 2031 & 2034
	7/1/2018	-	85,000	-	85,000	2034
	8/1/2018	-	75,000	-	75,000	2034
	9/1/2018	-	410,000	-	410,000	2019-2023, 2026, 2031 & 2034
	10/1/2018	-	470,000	-	470,000	2019-2023, 2026, 2031 & 2034
	11/1/2018	-	305,000	-	305,000	2019-2023, 2026, 2031 & 2034
	12/1/2018	-	315,000	-	315,000	2019-2023, 2026, 2031 & 2034
	1/1/2019	-	220,000	-	220,000	2019-2023, 2026, 2031 & 2034
	2/1/2019	-	70,000	-	70,000	2034
	3/1/2019	-	70,000	-	70,000	2034
	4/1/2019	-	165,000	-	165,000	2020-2023, 2026, 2031 & 2034
	5/1/2019	-	90,000	-	90,000	2023, 2026, 2031 & 2034
	6/1/2019	-	15,000	-	15,000	2034
	7/1/2019	-	330,000	-	330,000	2020-2023, 2026, 2031 & 2034
	9/1/2019	-	35,000	-	35,000	2034
	10/1/2019	-	45,000	-	45,000	2034
	11/1/2019	-	195,000	-	195,000	2023, 2026, 2031 & 2034
	12/1/2019	-	145,000	-	145,000	2020-2023, 2026, 2031 & 2034
	1/1/2020	-	105,000	-	105,000	2023, 2026, 2031 & 2034
	2/1/2020	-	60,000	-	60,000	2034
	3/1/2020	-	60,000	-	60,000	2034
	4/1/2020	-	270,000	-	270,000	2020-2023, 2026, 2031 & 2034
	5/1/2020	-	100,000	-	100,000	2023, 2026, 2031 & 2034
	6/1/2020	-	60,000	-	60,000	2034
Total 2011 D		-	22,475,000	-	22,475,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020**

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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020**

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	9/1/2017	-	395,000	-	395,000	2018-2022, 2026, 2031 & 2035
	10/1/2017	-	745,000	-	745,000	2018-2022, 2026, 2031 & 2035
	11/1/2017	-	675,000	-	675,000	2018-2022, 2026, 2031 & 2035
	12/1/2017	-	685,000	-	685,000	2018-2022, 2026, 2031 & 2035
	1/1/2018	-	380,000	-	380,000	2018-2022, 2026, 2031 & 2035
	2/1/2018	-	130,000	-	130,000	2035
	3/1/2018	-	135,000	-	135,000	2031 & 2035
	4/1/2018	-	275,000	-	275,000	2018-2022, 2026, 2031 & 2035
	5/1/2018	-	290,000	-	290,000	2018-2022, 2026, 2031 & 2035
	6/1/2018	-	195,000	-	195,000	2021-2022, 2026, 2031 & 2035
	7/1/2018	-	260,000	-	260,000	2019-2022, 2026, 2031 & 2035
	8/1/2018	-	120,000	-	120,000	2035
	9/1/2018	-	125,000	-	125,000	2031 & 2035
	10/1/2018	-	315,000	-	315,000	2019-2022, 2026, 2031 & 2035
	11/1/2018	-	185,000	-	185,000	2021-2022, 2026, 2031 & 2035
	12/1/2018	-	470,000	-	470,000	2019-2022, 2026, 2031 & 2035
	1/1/2019	-	400,000	-	400,000	2019-2022, 2026, 2031 & 2035
	2/1/2019	-	110,000	-	110,000	2035
	3/1/2019	-	200,000	-	200,000	2020-2022, 2026, 2031 & 2035
	4/1/2019	-	200,000	-	200,000	2020-2022, 2026, 2031 & 2035
	5/1/2019	-	230,000	-	230,000	2019-2022, 2026, 2031 & 2035
	6/1/2019	-	345,000	-	345,000	2019-2022, 2026, 2031 & 2035
	7/1/2019	-	290,000	-	290,000	2020-2022, 2026, 2031 & 2035
	8/1/2019	-	100,000	-	100,000	2035
	9/1/2019	-	105,000	-	105,000	2035
	11/1/2019	-	205,000	-	205,000	2035
	12/1/2019	-	280,000	-	280,000	2020-2022, 2026, 2031 & 2035
	1/1/2020	-	500,000	-	500,000	2020-2022, 2026, 2031 & 2035
	2/1/2020	-	95,000	-	95,000	2035
	3/1/2020	-	95,000	-	95,000	2035
	4/1/2020	-	320,000	-	320,000	2020-2022, 2026, 2031 & 2035
	5/1/2020	-	260,000	-	260,000	2020-2022, 2026, 2031 & 2035
	6/1/2020	-	130,000	-	130,000	2020, 2026, 2031 & 2035
Total 2011 E		-	38,115,000	-	38,115,000	

Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020

Source of Funds

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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020**

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	7/1/2019	-	5,000	-	5,000	2020
	9/1/2019	-	20,000	-	20,000	2020-2022
	10/1/2019	-	35,000	-	35,000	2020-2022
	11/1/2019	-	70,000	-	70,000	2020-2022
	12/1/2019	-	35,000	-	35,000	2020-2022
	1/1/2020	-	20,000	-	20,000	2020-2022
	3/1/2020	-	15,000	-	15,000	2021-2022
	4/1/2020	-	20,000	-	20,000	2020-2022
	5/1/2020	-	40,000	-	40,000	2020-2022
Total 2011 F		-	4,585,000	-	4,585,000	

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020**

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

**Homeownership Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2020**

<u>Source of Funds</u>						
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Excess Revenues (including Prepayments)</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
	8/1/2017	-	90,000	-	90,000	2035
	9/1/2017	-	255,000	-	255,000	2026, 2032 & 2035
	10/1/2017	-	405,000	-	405,000	2026, 2032 & 2035
	11/1/2017	-	320,000	-	320,000	2026, 2032 & 2035
	12/1/2017	-	270,000	-	270,000	2026, 2032 & 2035
	1/1/2018	-	325,000	-	325,000	2026, 2032 & 2035
	2/1/2018	-	85,000	-	85,000	2035
	3/1/2018	-	90,000	-	90,000	2035
	4/1/2018	-	90,000	-	90,000	2035
	5/1/2018	-	90,000	-	90,000	2032 & 2035
	6/1/2018	-	270,000	-	270,000	2026, 2032 & 2035
	7/1/2018	-	175,000	-	175,000	2026, 2032 & 2035
	8/1/2018	-	80,000	-	80,000	2035
	9/1/2018	-	80,000	-	80,000	2035
	10/1/2018	-	145,000	-	145,000	2026, 2032 & 2035
	11/1/2018	-	160,000	-	160,000	2026, 2032 & 2035
	12/1/2018	-	155,000	-	155,000	2026, 2032 & 2035
	1/1/2019	-	260,000	-	260,000	2026, 2032 & 2035
	2/1/2019	-	75,000	-	75,000	2035
	3/1/2019	-	80,000	-	80,000	2032 & 2035
	4/1/2019	-	150,000	-	150,000	2026, 2032 & 2035
	5/1/2019	-	90,000	-	90,000	2026, 2032 & 2035
	6/1/2019	-	105,000	-	105,000	2026, 2032 & 2035
	7/1/2019	-	120,000	-	120,000	2026, 2032 & 2035
	8/1/2019	-	70,000	-	70,000	2035
	9/1/2019	-	170,000	-	170,000	2026, 2032 & 2035
	10/1/2019	-	250,000	-	250,000	2026, 2032 & 2035
	11/1/2019	-	405,000	-	405,000	2026, 2032 & 2035
	12/1/2019	-	235,000	-	235,000	2026, 2032 & 2035
	1/1/2020	-	195,000	-	195,000	2026, 2032 & 2035
	2/1/2020	-	60,000	-	60,000	2035
	3/1/2020	-	150,000	-	150,000	2026, 2032 & 2035
	4/1/2020	-	165,000	-	165,000	2026, 2032 & 2035
	5/1/2020	-	305,000	-	305,000	2026, 2032 & 2035
Total 2011 G		-	19,230,000	-	19,230,000	
Grand Total		\$ -	\$ 156,150,000	\$ -	\$ 156,150,000	

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QDQ4	7/1/2041	Term (a)	2.480	\$ 21,910,000	\$ -	\$ 14,200,000	\$ 7,710,000	2
				\$ 21,910,000	\$ -	\$ 14,200,000	\$ 7,710,000	

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

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

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

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

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

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QER1	7/1/2041	Term (a)	2.480	\$ 13,090,000	\$ -	\$ 8,440,000	\$ 4,650,000	2
				\$ 13,090,000	\$ -	\$ 8,440,000	\$ 4,650,000	

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

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

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QES9	7/1/2041	Term (a)	2.490	\$ 21,990,000	\$ -	\$ 13,100,000	\$ 8,890,000	2
				\$ 21,990,000	\$ -	\$ 13,100,000	\$ 8,890,000	

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

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

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	7/1/2013	Serial	1.125	\$ 1,245,000	\$ 1,185,000	\$ 60,000	\$ -	N/A
--	1/1/2014	Serial	1.500	1,280,000	1,165,000	115,000	-	N/A
--	7/1/2014	Serial	1.625	1,290,000	1,130,000	160,000	-	N/A
--	1/1/2015	Serial	2.000	1,305,000	1,115,000	190,000	-	N/A
--	7/1/2015	Serial	2.125	1,320,000	1,105,000	215,000	-	N/A
60416QBP8	1/1/2016	Serial	2.500	1,335,000	1,025,000	310,000	-	N/A
60416QBQ6	7/1/2016	Serial	2.625	1,355,000	1,015,000	340,000	-	N/A
60416QBR4	1/1/2017	Serial	3.000	1,370,000	920,000	450,000	-	N/A
60416QBS2	7/1/2017	Serial	3.000	1,395,000	905,000	490,000	-	N/A
60416QBT0	1/1/2018	Serial	3.250	1,415,000	845,000	570,000	-	N/A
60416QBU7	7/1/2018	Serial	3.375	1,440,000	835,000	605,000	-	N/A
60416QBV5	1/1/2019	Serial	3.625	1,465,000	820,000	645,000	-	N/A
60416QBW3	7/1/2019	Serial	3.625	1,495,000	835,000	660,000	-	N/A
60416QBX1	1/1/2020	Serial	3.875	1,525,000	845,000	680,000	-	N/A
60416QBY9	7/1/2020	Serial	3.875	1,555,000	-	710,000	845,000	2
60416QBZ6	1/1/2021	Serial	4.000	1,590,000	-	725,000	865,000	2
60416QCA0	7/1/2021	Serial	4.000	1,620,000	-	750,000	870,000	2
60416QCE2	1/1/2022	Serial	4.200	1,390,000	-	585,000	805,000	2
60416QCF9	7/1/2022	Serial	4.200	1,420,000	-	615,000	805,000	2
60416QCG7	1/1/2023	Serial	4.350	1,455,000	-	650,000	805,000	2
60416QCB8	7/1/2026	Term (a)	4.875	11,245,000	-	4,930,000	6,315,000	2
60416QCC6	1/1/2031	Term (b)	5.000	8,390,000	-	3,675,000	4,715,000	2
60416QCD4	1/1/2031	Term (c)	4.500	15,860,000	-	14,970,000	890,000	1
				<u>\$ 63,760,000</u>	<u>\$ 13,745,000</u>	<u>\$ 33,100,000</u>	<u>\$ 16,915,000</u>	

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

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

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

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

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	1/1/2012	Serial	0.400	\$ 280,000	\$ 280,000	\$ -	\$ -	N/A
--	7/1/2012	Serial	0.500	590,000	590,000	-	-	N/A
--	1/1/2013	Serial	0.800	605,000	575,000	30,000	-	N/A
--	7/1/2013	Serial	0.900	310,000	285,000	25,000	-	N/A
--	1/1/2014	Serial	1.250	605,000	550,000	55,000	-	N/A
--	1/1/2015	Serial	1.800	620,000	540,000	80,000	-	N/A
60416QCP7	1/1/2016	Serial	2.000	635,000	515,000	120,000	-	N/A
60416QCQ5	1/1/2017	Serial	2.450	365,000	255,000	110,000	-	N/A
60416QCR3	1/1/2018	Serial	2.800	675,000	380,000	295,000	-	N/A
60416QCS1	1/1/2019	Serial	3.100	705,000	305,000	400,000	-	N/A
60416QCT9	1/1/2020	Serial	3.400	730,000	290,000	440,000	-	N/A
60416QCU6	1/1/2021	Serial	3.600	765,000	-	485,000	280,000	2
60416QCV4	1/1/2022	Serial	3.800	800,000	-	520,000	280,000	2
60416QCW2	7/1/2022	Serial	3.850	625,000	-	345,000	280,000	2
				<u>\$ 8,310,000</u>	<u>\$ 4,565,000</u>	<u>\$ 2,905,000</u>	<u>\$ 840,000</u>	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	7/1/2013	Serial	0.900	\$ 290,000	\$ 265,000	\$ 25,000	\$ -	N/A
--	7/1/2014	Serial	1.350	610,000	555,000	55,000	-	N/A
--	7/1/2015	Serial	1.900	625,000	530,000	95,000	-	N/A
60416QDA9	7/1/2016	Serial	2.050	645,000	515,000	130,000	-	N/A
60416QDB7	1/1/2017	Serial	2.450	290,000	200,000	90,000	-	N/A
60416QDC5	7/1/2017	Serial	2.600	665,000	400,000	265,000	-	N/A
60416QDD3	7/1/2018	Serial	2.900	690,000	355,000	335,000	-	N/A
60416QDE1	7/1/2019	Serial	3.150	715,000	305,000	410,000	-	N/A
60416QDF8	7/1/2020	Serial	3.400	750,000	-	455,000	295,000	2
60416QDG6	7/1/2021	Serial	3.600	785,000	-	490,000	295,000	2
60416QDH4	7/1/2022	Serial	3.850	195,000	-	100,000	95,000	2
60416QDM3	1/1/2023	Serial	4.000	845,000	-	540,000	305,000	2
60416QDN1	7/1/2023	Serial	4.000	865,000	-	555,000	310,000	2
60416QDJ0	7/1/2026	Term (a)	4.375	5,685,000	-	3,460,000	2,225,000	2
60416QDK7	1/1/2031	Term (b)	4.700	10,075,000	-	6,115,000	3,960,000	2
60416QDL5	7/1/2034	Term (c)	4.500	9,960,000	-	9,355,000	605,000	1
				<u>\$ 33,690,000</u>	<u>\$ 3,125,000</u>	<u>\$ 22,475,000</u>	<u>\$ 8,090,000</u>	

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

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

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

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

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	7/1/2012	Serial	0.250	\$ 915,000	\$ 915,000	\$ -	\$ -	N/A
--	1/1/2013	Serial	0.500	900,000	875,000	25,000	-	N/A
--	7/1/2013	Serial	0.600	925,000	875,000	50,000	-	N/A
--	1/1/2014	Serial	1.000	915,000	830,000	85,000	-	N/A
--	7/1/2014	Serial	1.050	945,000	845,000	100,000	-	N/A
--	1/1/2015	Serial	1.250	935,000	795,000	140,000	-	N/A
--	7/1/2015	Serial	1.350	965,000	795,000	170,000	-	N/A
60416QDY7	1/1/2016	Serial	1.750	955,000	740,000	215,000	-	N/A
60416QDZ4	7/1/2016	Serial	1.850	990,000	740,000	250,000	-	N/A
60416QEA8	1/1/2017	Serial	2.125	985,000	645,000	340,000	-	N/A
60416QEB6	7/1/2017	Serial	2.200	1,020,000	600,000	420,000	-	N/A
60416QEC4	1/1/2018	Serial	2.500	1,015,000	540,000	475,000	-	N/A
60416QED2	7/1/2018	Serial	2.600	1,055,000	540,000	515,000	-	N/A
60416QEE0	1/1/2019	Serial	2.800	1,055,000	530,000	525,000	-	N/A
60416QEF7	7/1/2019	Serial	2.875	1,095,000	525,000	570,000	-	N/A
60416QEG5	1/1/2020	Serial	3.000	1,100,000	515,000	585,000	-	N/A
60416QEH3	7/1/2020	Serial	3.100	1,140,000	-	655,000	485,000	2
60416QEJ9	1/1/2021	Serial	3.250	1,145,000	-	655,000	490,000	2
60416QEK6	7/1/2021	Serial	3.250	1,190,000	-	700,000	490,000	2
60416QEL4	1/1/2022	Serial	3.450	1,195,000	-	705,000	490,000	2
60416QEM2	7/1/2022	Serial	3.450	1,250,000	-	760,000	490,000	2
60416QEN0	7/1/2026	Term (a)	4.000	11,085,000	-	6,320,000	4,765,000	2
60416QEP5	7/1/2031	Term (b)	4.450	16,915,000	-	9,655,000	7,260,000	2
60416QEQ3	1/1/2035	Term (c)	4.000	15,310,000	-	14,200,000	1,110,000	1
				<u>\$ 65,000,000</u>	<u>\$ 11,305,000</u>	<u>\$ 38,115,000</u>	<u>\$ 15,580,000</u>	

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

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

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

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

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

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

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HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
--	1/1/2013	Serial	0.550	\$ 585,000	\$ 585,000	\$ -	\$ -	N/A
--	7/1/2013	Serial	0.650	610,000	600,000	10,000	-	N/A
--	1/1/2014	Serial	1.050	595,000	575,000	20,000	-	N/A
--	7/1/2014	Serial	1.150	620,000	580,000	40,000	-	N/A
--	1/1/2015	Serial	1.500	605,000	540,000	65,000	-	N/A
--	7/1/2015	Serial	1.600	635,000	545,000	90,000	-	N/A
60416QFA7	1/1/2016	Serial	2.000	620,000	525,000	95,000	-	N/A
60416QFB5	7/1/2016	Serial	2.050	650,000	530,000	120,000	-	N/A
60416QFC3	1/1/2017	Serial	2.250	640,000	480,000	160,000	-	N/A
60416QFD1	7/1/2017	Serial	2.350	670,000	440,000	230,000	-	N/A
60416QFE9	1/1/2018	Serial	2.650	665,000	405,000	260,000	-	N/A
60416QFF6	7/1/2018	Serial	2.700	695,000	395,000	300,000	-	N/A
60416QFG4	1/1/2019	Serial	2.900	685,000	390,000	295,000	-	N/A
60416QFH2	7/1/2019	Serial	2.950	720,000	380,000	340,000	-	N/A
60416QFJ8	1/1/2020	Serial	3.125	715,000	350,000	365,000	-	N/A
60416QFK5	7/1/2020	Serial	3.125	750,000	-	420,000	330,000	2
60416QFL3	1/1/2021	Serial	3.250	745,000	-	410,000	335,000	2
60416QFM1	7/1/2021	Serial	3.250	780,000	-	445,000	335,000	2
60416QFN9	1/1/2022	Serial	3.450	775,000	-	440,000	335,000	2
60416QFP4	7/1/2022	Serial	3.450	815,000	-	480,000	335,000	2
				<u>\$ 13,575,000</u>	<u>\$ 7,320,000</u>	<u>\$ 4,585,000</u>	<u>\$ 1,670,000</u>	

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

continued and notes appear on next page

**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

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

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Notes A & B)
60416QFQ2	7/1/2026	Term (a)	4.000	\$ 7,180,000	\$ -	\$ 3,830,000	\$ 3,350,000	2
60416QFR0	7/1/2032	Term (b)	4.400	13,230,000	-	7,075,000	6,155,000	2
60416QFS8	7/1/2035	Term (c)	4.250	8,700,000	-	8,325,000	375,000	1
				<u>\$ 29,110,000</u>	<u>\$ -</u>	<u>\$ 19,230,000</u>	<u>\$ 9,880,000</u>	

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

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

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

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

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

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFT6	9/1/2042	Pass-Through	2.600	\$ 50,000,000	\$ 32,563,938	\$ -	\$ 17,436,062	NA
				\$ 50,000,000	\$ 32,563,938	\$ -	\$ 17,436,062	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFU3	12/1/2042	Pass-Through	2.250	\$ 75,000,000	\$ 45,121,775	\$ -	\$ 29,878,225	NA
				\$ 75,000,000	\$ 45,121,775	\$ -	\$ 29,878,225	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFV1	3/1/2043	Pass-Through	2.350	\$ 75,000,000	\$ 42,965,548	\$ -	\$ 32,034,452	NA
				\$ 75,000,000	\$ 42,965,548	\$ -	\$ 32,034,452	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFW9	9/1/2041	Pass-Through	2.700	\$ 85,148,519	\$ 59,373,138	\$ -	\$ 25,775,381	NA
				\$ 85,148,519	\$ 59,373,138	\$ -	\$ 25,775,381	

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	\$ 22,660,036	\$ -	\$ 14,339,964	NA
				\$ 37,000,000	\$ 22,660,036	\$ -	\$ 14,339,964	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFY5	7/1/2044	Pass-Through	3.000	\$ 38,526,925	\$ 26,947,642	\$ -	\$ 11,579,283	NA
				\$ 38,526,925	\$ 26,947,642	\$ -	\$ 11,579,283	

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, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFZ2	9/1/2044	Pass-Through	2.950	\$ 18,868,172	\$ 11,399,306	\$ -	\$ 7,468,866	NA
				\$ 18,868,172	\$ 11,399,306	\$ -	\$ 7,468,866	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGA6	9/1/2044	Pass-Through	3.250	\$ 13,663,159	\$ 8,254,670	\$ -	\$ 5,408,489	NA
				\$ 13,663,159	\$ 8,254,670	\$ -	\$ 5,408,489	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGB4	11/1/2044	Pass-Through	2.875	\$ 39,934,464	\$ 24,054,991	\$ -	\$ 15,879,473	NA
				\$ 39,934,464	\$ 24,054,991	\$ -	\$ 15,879,473	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGC2	2/1/2045	Pass-Through	2.800	\$ 60,013,152	\$ 29,385,750	\$ -	\$ 30,627,402	NA
				\$ 60,013,152	\$ 29,385,750	\$ -	\$ 30,627,402	

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	\$ 29,373,325	\$ -	\$ 25,156,847	NA
				\$ 54,530,172	\$ 29,373,325	\$ -	\$ 25,156,847	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGE8	6/1/2045	Pass-Through	3.050	\$ 40,225,586	\$ 22,137,894	\$ -	\$ 18,087,692	NA
				\$ 40,225,586	\$ 22,137,894	\$ -	\$ 18,087,692	

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	\$ 23,318,825	\$ -	\$ 29,046,616	NA
				\$ 52,365,441	\$ 23,318,825	\$ -	\$ 29,046,616	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGG3	2/1/2046	Pass-Through	2.950	\$ 97,273,565	\$ 39,902,255	\$ -	\$ 57,371,310	NA
				\$ 97,273,565	\$ 39,902,255	\$ -	\$ 57,371,310	

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	\$ 18,516,315	\$ -	\$ 32,454,487	NA
				\$ 50,970,802	\$ 18,516,315	\$ -	\$ 32,454,487	

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, 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	\$ 12,127,615	\$ -	\$ 23,261,983	NA
				\$ 35,389,598	\$ 12,127,615	\$ -	\$ 23,261,983	

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	\$ 12,029,378	\$ -	\$ 23,360,223	NA
				\$ 35,389,601	\$ 12,029,378	\$ -	\$ 23,360,223	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGM0	10/1/2046	Pass-Through	2.350	\$ 35,494,509	\$ 10,887,212	\$ -	\$ 24,607,297	NA
				\$ 35,494,509	\$ 10,887,212	\$ -	\$ 24,607,297	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGL2	10/1/2046	Pass-Through	2.680	\$ 65,918,377	\$ 19,126,272	\$ -	\$ 46,792,105	NA
				\$ 65,918,377	\$ 19,126,272	\$ -	\$ 46,792,105	

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	\$ 5,411,463	\$ -	\$ 15,033,654	NA
				\$ 20,445,117	\$ 5,411,463	\$ -	\$ 15,033,654	

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	\$ 7,679,855	\$ -	\$ 22,987,819	NA
				\$ 30,667,674	\$ 7,679,855	\$ -	\$ 22,987,819	

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	\$ 6,643,559	\$ -	\$ 18,322,770	NA
				\$ 24,966,329	\$ 6,643,559	\$ -	\$ 18,322,770	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGGR9	3/1/2047	Pass-Through	3.250	\$ 24,966,327	\$ 6,308,052	\$ -	\$ 18,658,275	NA
				\$ 24,966,327	\$ 6,308,052	\$ -	\$ 18,658,275	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGS7	4/1/2047	Pass-Through	3.080	\$ 23,903,940	\$ 5,658,816	\$ -	\$ 18,245,124	NA
				\$ 23,903,940	\$ 5,658,816	\$ -	\$ 18,245,124	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGT5	4/1/2047	Pass-Through	3.430	\$ 23,903,941	\$ 5,545,861	\$ -	\$ 18,358,080	NA
				\$ 23,903,941	\$ 5,545,861	\$ -	\$ 18,358,080	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGU2	6/1/2047	Pass-Through	2.850	\$ 39,283,268	\$ 11,432,852	\$ -	\$ 27,850,416	NA
				\$ 39,283,268	\$ 11,432,852	\$ -	\$ 27,850,416	

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, 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	\$ 5,639,491	\$ -	\$ 13,708,983	NA
				\$ 19,348,474	\$ 5,639,491	\$ -	\$ 13,708,983	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGW8	10/1/2047	Pass-Through	2.650	\$ 84,997,946	\$ 17,896,049	\$ -	\$ 67,101,897	NA
				\$ 84,997,946	\$ 17,896,049	\$ -	\$ 67,101,897	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGX6	10/1/2047	Pass-Through	3.000	\$ 64,997,812	\$ 13,685,084	\$ -	\$ 51,312,728	NA
				\$ 64,997,812	\$ 13,685,084	\$ -	\$ 51,312,728	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGY4	12/1/2047	Pass-Through	2.800	\$ 69,238,429	\$ 13,712,896	\$ -	\$ 55,525,533	NA
				\$ 69,238,429	\$ 13,712,896	\$ -	\$ 55,525,533	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGZ1	12/1/2047	Pass-Through	3.100	\$ 46,158,952	\$ 9,118,237	\$ -	\$ 37,040,715	NA
				\$ 46,158,952	\$ 9,118,237	\$ -	\$ 37,040,715	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHA5	3/1/2048	Pass-Through	3.300	\$ 38,247,496	\$ 6,333,474	\$ -	\$ 31,914,022	NA
				\$ 38,247,496	\$ 6,333,474	\$ -	\$ 31,914,022	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHB3	3/1/2048	Pass-Through	3.650	\$ 38,247,494	\$ 5,404,504	\$ -	\$ 32,842,990	NA
				\$ 38,247,494	\$ 5,404,504	\$ -	\$ 32,842,990	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHC1	5/1/2048	Pass-Through	3.300	\$ 30,326,457	\$ 4,436,463	\$ -	\$ 25,889,994	NA
				\$ 30,326,457	\$ 4,436,463	\$ -	\$ 25,889,994	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHD9	5/1/2048	Pass-Through	3.650	\$ 20,217,638	\$ 3,102,351	\$ -	\$ 17,115,287	NA
				\$ 20,217,638	\$ 3,102,351	\$ -	\$ 17,115,287	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHE7	9/1/2048	Pass-Through	3.450	\$ 47,757,180	\$ 7,703,704	\$ -	\$ 40,053,476	NA
				\$ 47,757,180	\$ 7,703,704	\$ -	\$ 40,053,476	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHF4	9/1/2048	Pass-Through	3.800	\$ 52,573,028	\$ 8,499,513	\$ -	\$ 44,073,515	NA
				\$ 52,573,028	\$ 8,499,513	\$ -	\$ 44,073,515	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHG2	11/1/2048	Pass-Through	3.750	\$ 31,783,596	\$ 4,052,573	\$ -	\$ 27,731,023	NA
				\$ 31,783,596	\$ 4,052,573	\$ -	\$ 27,731,023	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHH0	11/1/2048	Pass-Through	4.100	\$ 31,783,596	\$ 3,968,280	\$ -	\$ 27,815,316	NA
				\$ 31,783,596	\$ 3,968,280	\$ -	\$ 27,815,316	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHJ6	1/1/2049	Pass-Through	3.600	\$ 22,971,005	\$ 3,519,137	\$ -	\$ 19,451,868	NA
				\$ 22,971,005	\$ 3,519,137	\$ -	\$ 19,451,868	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHK3	1/1/2049	Pass-Through	4.000	\$ 37,500,014	\$ 5,744,968	\$ -	\$ 31,755,046	NA
				\$ 37,500,014	\$ 5,744,968	\$ -	\$ 31,755,046	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHL1	3/1/2049	Pass-Through	3.450	\$ 35,629,502	\$ 5,367,763	\$ -	\$ 30,261,739	NA
				\$ 35,629,502	\$ 5,367,763	\$ -	\$ 30,261,739	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHM9	3/1/2049	Pass-Through	3.800	\$ 30,351,057	\$ 4,572,539	\$ -	\$ 25,778,518	NA
				\$ 30,351,057	\$ 4,572,539	\$ -	\$ 25,778,518	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHN7	6/1/2049	Pass-Through	3.150	\$ 13,727,617	\$ 935,062	\$ -	\$ 12,792,555	NA
				\$ 13,727,617	\$ 935,062	\$ -	\$ 12,792,555	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHP2	6/1/2049	Pass-Through	3.550	\$ 30,555,019	\$ 2,081,267	\$ -	\$ 28,473,752	NA
				\$ 30,555,019	\$ 2,081,267	\$ -	\$ 28,473,752	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QH00	7/1/2049	Pass-Through	3.250	\$ 45,949,045	\$ 2,654,362	\$ -	\$ 43,294,683	NA
				\$ 45,949,045	\$ 2,654,362	\$ -	\$ 43,294,683	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHR8	8/1/2049	Pass-Through	3.230	\$ 59,850,816	\$ 2,065,722	\$ -	\$ 57,785,094	NA
				\$ 59,850,816	\$ 2,065,722	\$ -	\$ 57,785,094	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHS6	12/1/2049	Pass-Through	3.020	\$ 90,294,924	\$ 2,424,806	\$ -	\$ 87,870,118	NA
				\$ 90,294,924	\$ 2,424,806	\$ -	\$ 87,870,118	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHT4	1/1/2050	Pass-Through	2.470	\$ 48,324,326	\$ 2,955,805	\$ -	\$ 45,368,521	NA
				\$ 48,324,326	\$ 2,955,805	\$ -	\$ 45,368,521	

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2020**



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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHU1	4/1/2050	Pass-Through	2.500	\$ 43,964,432	\$ 138,672	\$ -	\$ 43,825,760	NA
				\$ 43,964,432	\$ 138,672	\$ -	\$ 43,825,760	

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

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

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

Non-AMT

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

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

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

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**HOMEOWNERSHIP FINANCE BONDS
BONDS OUTSTANDING AND CALL PRIORITY
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**Homeownership Finance Bonds, 2020 Series C
Mortgage-Backed Securities Pass-Through Program**

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QH5	6/1/2050	Pass-Through	2.450	\$ 37,978,984	\$ -	\$ -	\$ 37,978,984	NA
				\$ 37,978,984	\$ -	\$ -	\$ 37,978,984	

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

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

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Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2020

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

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2020

Homeownership Finance Bonds Series 2011 C and D																							
Call From Unexpended Proceeds	Yes																						
Call Date From Unexpended Proceeds	Anytime																						
Call Priority From Unexpended Proceeds	Agency option.																						
Call From Prepayments or Excess Revenue	Yes																						
Call Date From Prepayments or Excess Revenue	Anytime																						
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.																						
	10-Year Rule Requirements																						
	<table><thead><tr><th><u>Dates</u></th><th><u>Percentages</u></th></tr></thead><tbody><tr><td>July 20, 2011 to June 30, 2012</td><td>45.80%</td></tr><tr><td>July 1, 2012 to June 30, 2013</td><td>47.42</td></tr><tr><td>July 1, 2013 to June 30, 2014</td><td>51.72</td></tr><tr><td>July 1, 2014 to June 30, 2015</td><td>54.42</td></tr><tr><td>July 1, 2015 to June 30, 2016</td><td>60.43</td></tr><tr><td>July 1, 2016 to June 30, 2017</td><td>62.06</td></tr><tr><td>July 1, 2017 to June 30, 2018</td><td>69.09</td></tr><tr><td>July 1, 2018 to June 30, 2020</td><td>73.18</td></tr><tr><td>July 1, 2020 to June 30, 2021</td><td>75.72</td></tr><tr><td>July 1, 2021 and thereafter</td><td>100.00</td></tr></tbody></table>	<u>Dates</u>	<u>Percentages</u>	July 20, 2011 to June 30, 2012	45.80%	July 1, 2012 to June 30, 2013	47.42	July 1, 2013 to June 30, 2014	51.72	July 1, 2014 to June 30, 2015	54.42	July 1, 2015 to June 30, 2016	60.43	July 1, 2016 to June 30, 2017	62.06	July 1, 2017 to June 30, 2018	69.09	July 1, 2018 to June 30, 2020	73.18	July 1, 2020 to June 30, 2021	75.72	July 1, 2021 and thereafter	100.00
	<u>Dates</u>	<u>Percentages</u>																					
	July 20, 2011 to June 30, 2012	45.80%																					
	July 1, 2012 to June 30, 2013	47.42																					
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	July 1, 2018 to June 30, 2020	73.18																					
July 1, 2020 to June 30, 2021	75.72																						
July 1, 2021 and thereafter	100.00																						
Call Priority From Prepayments or Excess Revenue, continued from prior page	After application to the extent necessary to make regularly scheduled principal payments on the Series Bonds, the pro rata portion allocable to the 2011 Series CD Bonds (based on the then Outstanding principal amounts of the 2011 Series CD Bonds and the 2009 Series A-3 Bonds) of all remaining repayments and prepayments of mortgage principal allocable to the Series Bonds must be applied first to redeem the 2011 Series D 2034 PAC term bonds in accordance with the maximum cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the 2011 Series D 2034 PAC term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the 2011 Series D 2034 PAC term bonds)) or applied to any other authorized purpose. (See Official Statement relating to the 2011 Series C and Series D bonds for further information.)																						
Call Priority From Prepayments or Excess Revenue	<u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (but with respect to the 2011 Series D 2034 PAC term bonds not in excess of the maximum cumulative redemption schedule).																						

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2020

Homeownership Finance Bonds Series 2009 A-4A, 2009 A-4B and 2011 E	
Call From Unexpended Proceeds	Yes
Call Date From Unexpended Proceeds	Anytime
Call Priority From Unexpended Proceeds	Agency option.
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.
	10-Year Rule Requirements

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Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2020

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

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2020

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

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Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2020

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

Homeownership Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2020

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

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of June 30, 2020

HFB 2009A-2/2011AB	
Date	Percent
06/30/2020	91.86%
01/01/2021	100.00%

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

HFB 2009A-4/2011E	
Date	Percent
06/30/2020	21.91%
07/01/2021	100.00%

HFB 2009A-5/2011FG	
Date	Percent
06/30/2020	26.41%
12/08/2021	100.00%

HFB 2012A	
Date	Percent
6/30/2020	0.00%
08/28/2022	100.00%

HFB 2012B	
Date	Percent
6/30/2020	0.00%
11/28/2022	100.00%

HFB 2013A	
Date	Percent
6/30/2020	0.00%
02/28/2023	100.00%

HFB 2013C	
Date	Percent
6/30/2020	0.00%
07/25/2023	100.00%

HFB 2014A	
Date	Percent
6/30/2020	0.00%
06/19/2024	100.00%

HFB 2014BC ^a	
Date	Percent
06/30/2020	0.00%
08/26/2024	58.00%

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

HFB 2014D	
Date	Percent
06/30/2020	0.00%
10/28/2024	100.00%

HFB 2015A	
Date	Percent
06/30/2020	0.00%
01/26/2025	100.00%

HFB 2015B	
Date	Percent
06/30/2020	0.00%
03/24/2025	100.00%

HFB 2015C	
Date	Percent
06/30/2020	0.00%
05/25/2025	100.00%

HFB 2015D	
Date	Percent
06/30/2020	0.00%
10/20/2025	100.00%

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of June 30, 2020



HFB 2016A	
Date	Percent
06/30/2020	0.00%
01/25/2026	100.00%

HFB 2016B	
Date	Percent
06/30/2020	0.00%
03/22/2026	100.00%

HFB 2016C ^b	
Date	Percent
06/30/2020	8.62%
07/01/2020	21.93%
07/01/2021	33.13%
07/01/2022	47.96%
07/01/2023	70.33%
07/01/2024	87.05%
07/01/2025	100.00%

HFB 2016E ^c	
Date	Percent
06/30/2020	7.67%
07/01/2020	21.75%
07/01/2021	30.18%
07/01/2022	41.35%
07/01/2023	51.31%
07/01/2024	59.84%
07/01/2025	66.48%
07/01/2026	100.00%

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

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

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

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

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of June 30, 2020



HFB 2017A ^e		HFB 2017C ^f		HFB 2017E ^g		HFB 2017G ^h		HFB 2017I ⁱ	
Date	Percent	Date	Percent	Date	Percent	Date	Percent	Date	Percent
06/30/2020	6.91%	06/30/2020	4.37%	06/30/2020	3.20%	06/30/2020	4.27%	06/30/2020	2.59%
07/01/2020	19.48%	07/01/2020	11.39%	07/01/2020	13.59%	07/01/2020	8.09%	07/01/2020	7.18%
07/01/2021	25.27%	07/01/2021	16.49%	07/01/2021	23.47%	07/01/2021	11.91%	07/01/2021	11.08%
07/01/2022	41.89%	07/01/2022	28.61%	07/01/2022	27.77%	07/01/2022	20.51%	07/01/2022	18.24%
07/01/2023	45.15%	07/01/2023	30.94%	07/01/2023	28.08%	07/01/2023	22.22%	07/01/2023	18.71%
01/01/2024	53.95%	01/01/2024	42.49%	01/01/2024	35.49%	01/01/2024	27.25%	01/01/2024	24.32%
07/01/2024	60.26%	07/01/2024	46.05%	07/01/2024	37.11%	07/01/2024	30.28%	07/01/2024	27.10%
01/01/2025	70.71%	01/01/2025	56.50%	01/01/2025	40.63%	01/01/2025	36.52%	01/01/2025	34.17%
07/01/2025	74.26%	07/01/2025	58.22%	07/01/2025	47.40%	07/01/2025	38.95%	07/01/2025	39.72%
01/01/2026	83.57%	01/01/2026	74.18%	01/01/2026	52.76%	01/01/2026	46.10%	01/01/2026	46.84%
01/01/2027	100.00%	01/01/2027	100.00%	01/01/2027	100.00%	07/01/2027	100.00%	07/01/2027	100.00%

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

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

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

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

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

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of June 30, 2020



HFB 2018A ^j		HFB 2018C ^k		HFB 2018E ^l		HFB 2018G ^m		HFB 2018I ⁿ	
Date	Percent	Date	Percent	Date	Percent	Date	Percent	Date	Percent
06/30/2020	2.17%	06/30/2020	3.20%	06/30/2020	1.41%	06/30/2020	2.22%	06/30/2020	0.77%
07/01/2020	5.91%	07/01/2020	11.69%	07/01/2020	5.26%	07/01/2020	10.98%	07/01/2020	1.97%
07/01/2021	8.55%	07/01/2021	16.95%	07/01/2021	7.37%	07/01/2021	16.81%	07/01/2021	2.83%
07/01/2022	15.88%	07/01/2022	25.91%	07/01/2022	15.51%	07/01/2022	27.69%	07/01/2022	8.78%
07/01/2023	16.83%	07/01/2023	27.28%	07/01/2023	16.52%	07/01/2023	30.39%	07/01/2023	10.85%
01/01/2024	21.16%	01/01/2024	35.98%	01/01/2024	21.03%	01/01/2024	43.92%	01/01/2024	14.25%
07/01/2024	24.08%	07/01/2024	40.25%	07/01/2024	23.71%	07/01/2024	50.12%	07/01/2024	19.75%
01/01/2025	34.08%	01/01/2025	50.09%	01/01/2025	30.87%	01/01/2025	63.91%	01/01/2025	23.78%
07/01/2025	34.82%	07/01/2025	53.84%	07/01/2025	34.31%	07/01/2025	70.48%	07/01/2025	26.78%
01/01/2026	44.34%	01/01/2026	68.54%	01/01/2026	42.72%	01/01/2026	85.57%	01/01/2026	31.25%
07/01/2027	45.97%	07/01/2027	72.38%	01/01/2027	45.23%	07/01/2026	90.22%	07/01/2026	33.12%
02/01/2028	100.00%	04/25/2018	100.00%	08/28/2028	100.00%	07/01/2027	97.57%	07/01/2027	37.13%
						10/30/2028	100.00%	07/01/2028	37.66%

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

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

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

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

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

Homeownership Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of June 30, 2020

HFB 2019A ^o		HFB 2019C ^p		HFB 2019H		HFB 2020B ^q	
Date	Percent	Date	Percent	Date	Percent	Date	Percent
06/30/2020	1.01%	06/30/2020	1.32%	06/30/2020	0.10%	06/30/2020	1.79%
07/01/2020	4.33%	07/01/2020	7.88%	10/01/2020	94.91%	10/01/2020	8.85%
07/01/2021	7.53%	07/01/2021	13.08%	07/01/2021	95.08%	07/01/2021	12.60%
07/01/2022	14.24%	07/01/2022	24.16%	07/01/2022	95.48%	07/01/2022	23.66%
07/01/2023	15.63%	07/01/2023	26.52%	07/01/2023	95.54%	07/01/2023	25.27%
01/01/2024	21.10%	01/01/2024	39.35%	01/01/2024	95.83%	01/01/2024	39.81%
07/01/2024	23.48%	07/01/2024	41.97%	01/01/2024	96.00%	01/01/2024	45.71%
01/01/2025	30.77%	01/01/2025	57.77%	01/01/2025	96.41%	01/01/2025	55.09%
07/01/2025	32.83%	07/01/2025	64.42%	07/01/2025	96.59%	07/01/2025	65.23%
01/01/2026	43.84%	01/01/2026	77.49%	01/01/2026	97.01%	01/01/2026	80.83%
07/01/2026	46.22%	07/01/2026	81.03%	07/01/2026	97.11%	07/01/2026	84.33%
07/01/2027	52.56%	07/01/2027	91.74%	07/01/2027	98.48%	07/01/2027	94.18%
07/01/2028	53.25%	07/01/2028	93.49%	07/01/2028	99.98%	07/01/2028	99.99%
02/21/2029	100.00%	05/28/2029	100.00%	12/23/2029	100.00%	05/27/2030	100.00%

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

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

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

Homeownership Finance Bond Resolution
Investments
Information as of June 30, 2020



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
None	Revenue	Government Money Market Fund	Daily	0.04601 % \$	2,991,753.02
2009A-2/2011AB	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	394,218.76
2009A-2/2011AB	Bond Fund Principal	Government Money Market Fund	Daily	0.04601	845,000.00
2009A-2/2011AB	Revenue	Government Money Market Fund	Daily	0.04601	1,181,651.90
2009A-3/2011CD	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	195,548.13
2009A-3/2011CD	Bond Fund Principal	Government Money Market Fund	Daily	0.04601	435,000.00
2009A-3/2011CD	Redemption	Government Money Market Fund	Daily	0.04601	60,000.00
2009A-3/2011CD	Revenue	Government Money Market Fund	Daily	0.04601	400,910.93
2009A-4/2011E	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	472,646.50
2009A-4/2011E	Bond Fund Principal	Government Money Market Fund	Daily	0.04601	485,000.00
2009A-4/2011E	Redemption	Government Money Market Fund	Daily	0.04601	435,000.00
2009A-4/2011E	Revenue	Government Money Market Fund	Daily	0.04601	593,428.25
2009A-5/2011FG	Acquisition	Government Money Market Fund	Daily	0.04601	1,513.28
2009A-5/2011FG	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	348,660.50
2009A-5/2011FG	Bond Fund Principal	Government Money Market Fund	Daily	0.04601	330,000.00
2009A-5/2011FG	Redemption	Government Money Market Fund	Daily	0.04601	130,000.00
2009A-5/2011FG	Revenue	Government Money Market Fund	Daily	0.04601	749,843.88
2012A	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	37,778.13
2012A	Excess Carryover	Government Money Market Fund	Daily	0.04601	316,718.94
2012A	Redemption	Government Money Market Fund	Daily	0.04601	438,097.70
2012A	Revenue	Government Money Market Fund	Daily	0.04601	389,474.00
2012B	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	56,021.67
2012B	Excess Carryover	Government Money Market Fund	Daily	0.04601	226,792.63
2012B	Redemption	Government Money Market Fund	Daily	0.04601	790,058.17
2012B	Revenue	Government Money Market Fund	Daily	0.04601	440,761.65
2013A	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	62,734.14
2013A	Excess Carryover	Government Money Market Fund	Daily	0.04601	30,573.13
2013A	Redemption	Government Money Market Fund	Daily	0.04601	784,444.21
2013A	Revenue	Government Money Market Fund	Daily	0.04601	677,020.81
2013B	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	57,994.61
2013B	Redemption	Government Money Market Fund	Daily	0.04601	563,354.38
2013B	Revenue	Government Money Market Fund	Daily	0.04601	4,619,956.30
2013C	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	35,849.91
2013C	Redemption	Government Money Market Fund	Daily	0.04601	141,335.74
2013C	Revenue	Government Money Market Fund	Daily	0.04601	258,618.07
2014A	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	28,948.21
2014A	Excess Carryover	Government Money Market Fund	Daily	0.04601	111,665.99
2014A	Redemption	Government Money Market Fund	Daily	0.04601	640,505.81
2014A	Revenue	Government Money Market Fund	Daily	0.04601	430,821.27
2014BC	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	33,008.95
2014BC	Redemption	Government Money Market Fund	Daily	0.04601	504,891.64
2014BC	Revenue	Government Money Market Fund	Daily	0.04601	237,691.97
2014D	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	38,044.57
2014D	Excess Carryover	Government Money Market Fund	Daily	0.04601	95,206.15
2014D	Redemption	Government Money Market Fund	Daily	0.04601	520,690.09
2014D	Revenue	Government Money Market Fund	Daily	0.04601	410,826.39
2015A	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	71,463.94
2015A	Excess Carryover	Government Money Market Fund	Daily	0.04601	362,116.31
2015A	Redemption	Government Money Market Fund	Daily	0.04601	1,267,097.08
2015A	Revenue	Government Money Market Fund	Daily	0.04601	738,454.79
2015B	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	62,892.12

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Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2015B	Redemption	Government Money Market Fund	Daily	0.04601 % \$	571,338.74
2015B	Revenue	Government Money Market Fund	Daily	0.04601	320,863.28
2015C	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	45,972.88
2015C	Redemption	Government Money Market Fund	Daily	0.04601	394,749.98
2015C	Revenue	Government Money Market Fund	Daily	0.04601	237,541.52
2015D	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	70,195.99
2015D	Redemption	Government Money Market Fund	Daily	0.04601	1,068,052.66
2015D	Revenue	Government Money Market Fund	Daily	0.04601	473,987.79
2016A	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	141,037.80
2016A	Redemption	Government Money Market Fund	Daily	0.04601	1,786,611.73
2016A	Revenue	Government Money Market Fund	Daily	0.04601	694,171.05
2016B	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	73,022.60
2016B	Excess Carryover	Government Money Market Fund	Daily	0.04601	7,558.67
2016B	Redemption	Government Money Market Fund	Daily	0.04601	710,021.05
2016B	Revenue	Government Money Market Fund	Daily	0.04601	563,182.31
2016CD	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	98,311.53
2016CD	Redemption	Government Money Market Fund	Daily	0.04601	820,351.71
2016CD	Revenue	Government Money Market Fund	Daily	0.04601	436,863.53
2016EF	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	152,691.66
2016EF	Redemption	Government Money Market Fund	Daily	0.04601	1,330,827.78
2016EF	Revenue	Government Money Market Fund	Daily	0.04601	1,044,588.37
2016GH	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	79,579.27
2016GH	Excess Carryover	Government Money Market Fund	Daily	0.04601	264,711.35
2016GH	Redemption	Government Money Market Fund	Daily	0.04601	466,701.74
2016GH	Revenue	Government Money Market Fund	Daily	0.04601	135,527.16
2017AB	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	95,270.93
2017AB	Redemption	Government Money Market Fund	Daily	0.04601	226,737.14
2017AB	Revenue	Government Money Market Fund	Daily	0.04601	329,514.65
2017CD	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	99,302.66
2017CD	Redemption	Government Money Market Fund	Daily	0.04601	849,946.15
2017CD	Revenue	Government Money Market Fund	Daily	0.04601	184,231.82
2017EF	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	102,702.03
2017EF	Redemption	Government Money Market Fund	Daily	0.04601	847,895.54
2017EF	Revenue	Government Money Market Fund	Daily	0.04601	493,943.09
2017GH	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	276,465.18
2017GH	Redemption	Government Money Market Fund	Daily	0.04601	2,915,092.57
2017GH	Revenue	Government Money Market Fund	Daily	0.04601	774,070.33
2017IJ	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	225,248.09
2017IJ	Redemption	Government Money Market Fund	Daily	0.04601	1,579,228.62
2017IJ	Revenue	Government Money Market Fund	Daily	0.04601	303,390.18
2018AB	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	187,660.99
2018AB	Redemption	Government Money Market Fund	Daily	0.04601	1,873,922.52
2018AB	Revenue	Government Money Market Fund	Daily	0.04601	181,822.68
2018CD	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	123,256.48
2018CD	Redemption	Government Money Market Fund	Daily	0.04601	833,893.83
2018CD	Revenue	Government Money Market Fund	Daily	0.04601	97,939.39
2018EF	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	254,719.87
2018EF	Redemption	Government Money Market Fund	Daily	0.04601	3,070,491.29
2018EF	Revenue	Government Money Market Fund	Daily	0.04601	464,115.82
2018GH	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	181,695.11
2018GH	Redemption	Government Money Market Fund	Daily	0.04601	1,176,527.50

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Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2018GH	Revenue	Government Money Market Fund	Daily	0.04601 % \$	105,032.86
2018IJ	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	164,205.75
2018IJ	Redemption	Government Money Market Fund	Daily	0.04601	1,660,874.45
2018IJ	Revenue	Government Money Market Fund	Daily	0.04601	110,885.89
2019AB	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	168,634.47
2019AB	Redemption	Government Money Market Fund	Daily	0.04601	922,531.45
2019AB	Revenue	Government Money Market Fund	Daily	0.04601	383,262.33
2019CD	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	117,815.31
2019CD	Redemption	Government Money Market Fund	Daily	0.04601	510,293.44
2019CD	Revenue	Government Money Market Fund	Daily	0.04601	247,153.22
2019E	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	117,256.43
2019E	Cost of Issuance	Government Money Market Fund	Daily	0.04601	16,733.49
2019E	Redemption	Government Money Market Fund	Daily	0.04601	891,993.58
2019E	Revenue	Government Money Market Fund	Daily	0.04601	264,664.50
2019F	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	155,538.21
2019F	Redemption	Government Money Market Fund	Daily	0.04601	455,400.93
2019F	Revenue	Government Money Market Fund	Daily	0.04601	293,794.94
2019G	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	221,139.80
2019G	Cost of Issuance	Government Money Market Fund	Daily	0.04601	92,037.51
2019G	Redemption	Government Money Market Fund	Daily	0.04601	287,016.65
2019G	Revenue	Government Money Market Fund	Daily	0.04601	399,834.29
2019H	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	93,383.54
2019H	Cost of Issuance	Government Money Market Fund	Daily	0.04601	95,450.38
2019H	Redemption	Government Money Market Fund	Daily	0.04601	1,359,820.40
2019H	Revenue	Government Money Market Fund	Daily	0.04601	237,211.93
2020A	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	91,303.67
2020A	Cost of Issuance	Government Money Market Fund	Daily	0.04601	5,412.66
2020A	Redemption	Government Money Market Fund	Daily	0.04601	70,699.90
2020A	Revenue	Government Money Market Fund	Daily	0.04601	53,728.58
2020BC	Bond Fund Interest	Government Money Market Fund	Daily	0.04601	127,829.29
2020BC	Cost of Issuance	Government Money Market Fund	Daily	0.04601	49,500.00
2020BC	Redemption	Government Money Market Fund	Daily	0.04601	97,797.66
2020BC	Revenue	Government Money Market Fund	Daily	0.04601	45,145.47
					<u>65,183,014.21</u>