

Homeownership Finance Bond Resolution

Quarterly Disclosure Report Information as of June 30, 2022 Published August 15, 2022

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

Equal Opportunity Housing and Equal Opportunity Employment This report is available upon request in alternative formats.

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Homeownership Finance Bond Resolution

Disclaimer

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THIS IS NOT AN OFFERING DOCUMENT.

The following information relates to bond issues of Minnesota Housing issued under the Homeownership Finance Bond Resolution that have been sold and distributed in underwritten public offerings or private placements described in the related Official Statements. Each viewer of the following information acknowledges that (i) Minnesota Housing is not now by this document offering any bonds or other securities nor soliciting an offer to buy any securities, (ii) this information is not to be construed as a description of Minnesota Housing or its programs in conjunction with any offering of bonds or securities of Minnesota Housing – such offerings are made only pursuant to the appropriate offering documents of Minnesota Housing – nor shall anyone assume from the availability of the following information that the affairs of Minnesota Housing (or its programs) have not changed since the date of this information, (iii) no representation is made as to the propriety or legality of any secondary market trading of the bonds or other securities of Minnesota Housing by anyone in any jurisdiction, and (iv) Minnesota Housing does not hereby obligate itself in any manner to update this information periodically or otherwise.



Homeownership Finance Bond Resolution Overview Information as of June 30, 2022

Prior to 2010, the Agency 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. As of July 1, 2021, all bonds that were issued under NIBP have been redeemed and all restrictions required by NIBP with respect to the Bond Resolution are no longer in effect.

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 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, 2022

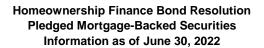
Contributed* \$ - \$ 1,273,459 \$ - 4.6 2012A 8,402,548 8,263,460 - 3.4 2012B 16,196,229 15,996,617 - 3.3 2013A 18,337,563 18,187,757 - 2.9 2013B 14,389,715 14,273,158 - 3.9 2013C 8,572,700 8,539,776 - 2.8 2014A 3,683,096 3,669,958 - 3.9 2014BC 6,075,497 6,060,716 - 3.8 2014D 6,682,817 6,585,047 - 3.8 2015A 15,422,302 15,047,660 - 3.8	Pass- r d on \$ ng)
2012A 8,402,548 8,263,460 - 3.4 2012B 16,196,229 15,996,617 - 3.3 2013A 18,337,563 18,187,757 - 2.9 2013B 14,389,715 14,273,158 - 3.9 2013C 8,572,700 8,539,776 - 2.8 2014A 3,683,096 3,669,958 - 3.9 2014BC 6,075,497 6,060,716 - 3.8 2014D 6,682,817 6,585,047 - 3.8	0 %
2012B 16,196,229 15,996,617 - 3.3 2013A 18,337,563 18,187,757 - 2.9 2013B 14,389,715 14,273,158 - 3.9 2013C 8,572,700 8,539,776 - 2.8 2014A 3,683,096 3,669,958 - 3.8 2014BC 6,075,497 6,060,716 - 3.8 2014D 6,682,817 6,585,047 - 3.8	
2013A 18,337,563 18,187,757 - 2.9 2013B 14,389,715 14,273,158 - 3.9 2013C 8,572,700 8,539,776 - 2.8 2014A 3,683,096 3,689,958 - 3.8 2014BC 6,075,497 6,060,716 - 3.8 2014D 6,682,817 6,585,047 - 3.8	
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2014A 3,683,096 3,669,958 - 3,9 2014BC 6,075,497 6,060,716 - 3,8 2014D 6,682,817 6,585,047 - 3,8	
2014BC 6,075,497 6,060,716 - 3.8 2014D 6,682,817 6,585,047 - 3.8	
2014D 6,682,817 6,585,047 - 3.8	
2015B 11,394,777 11,193,336 - 3.6	
2015C 8,205,342 8,008,637 - 3.5	
2015D 12,921,546 12,774,538 - 3.5	
2016A 26,299,054 25,587,837 - 3.4	
2016B 15,746,231 15,290,467 - 3.5	
2016CD 21,600,137 21,406,640 - 3.2	
2016EF 34,315,948 33,699,880 - 3.2	
2016GH 18,633,981 18,478,413 - 3.1	
2017AB 17,473,098 17,055,978 - 3.1	
2017CD 19.094,280 18,811,487 - 3.3	
2017EF 17,588,830 17,317,644 - 3.6	
2017GH 51,347,094 50,457,742 - 3.6	
2017IJ 42,484,854 41,262,472 - 3.5	
2018AB 31,475,267 30,618,081 - 3,6	
2018CD 19,731,419 19,050,645 - 3.6	
2018EF 32,559,227 32,151,347 - 4.4	
2018GH 23,028,529 22,383,819 - 4.5	
2018IJ 18,197,850 17,979,617 - 4.5	
2019AB 22,356,375 21,769,642 - 4.6	
2019CD 18,996,411 18,771,744 - 4.5	
2019E 16,241,084 16,140,204 - 4.3	3
2019F 24.885,522 24,105,102 - 4.3	
2019G 46,992,168 46,413,654 - 4.2	
2019H 23,186,277 22,894,511 - 3.9	3
2020A 31,825,782 31,511,675 - 3.2)
2020BC 39,000,377 38,768,299 - 3.1	3
2020D 81,230,217 80,910,954 - 3.2	2
2020E 35,937,080 35,581,352 - 2.9	1
2021A 74,703,047 74,452,099 - 2.8	2
2021B 42,777,967 42,573,095 - 3.1	7
2021C 59,367,635 59,156,368 - 2.9	3
2021D <u>49,614,906</u> 49,528,570 - 3.0	
\$ 1,086,974,778 \$ 1,074,003,457 \$ -) %

^{*} 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, 2022



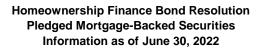
This Section D identifies all mortgage-backed securities that have been pledged to the payment of outstanding Bonds under the Bond Resolution as of June 30, 2022. The mortgage-backed securities are organized by their funding source. Those mortgage-backed securities that were purchased with Agency funds 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.





Contributed

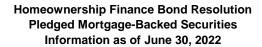
		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
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755741	GNMA II	3.625 %	\$ 82,321	\$ -
755800	GNMA II	3.750	164,213	-
755755	GNMA II	3.875	192,815	-
768528	GNMA II	4.000	101,562	-
761451	GNMA II	4.125	69,889	-
743370	GNMA II	4.250	256,379	-
755462	GNMA II	4.250	60,289	43,430
769127	GNMA II	4.250	1,701,363	218,216
768555	GNMA II	4.375	284,473	-
769197	GNMA II	4.375	224,633	81,141
743373	GNMA II	4.500	267,189	-
755739	GNMA II	4.500	272,460	-
755757	GNMA II	4.500	104,920	-
769047	GNMA II	4.500	174,183	-
755514	GNMA II	4.625	146,785	-
755545	GNMA II	4.750	286,549	-
755721	GNMA II	4.750	72,628	
735285	GNMA II	4.875	420,180	132,554
735310	GNMA II	4.875	194,728	-
735385	GNMA II	4.875	278,777	117,667
735441	GNMA II	4.875	430,828	78,849
735679	GNMA II	4.875	135,550	-
743372	GNMA II	4.875	739,284	-
743430	GNMA II	4.875	576,690	108,796
743604	GNMA II	4.875	304,610	148,148
747580	GNMA II	4.875	227,254	-
747687	GNMA II	4.875	168,334	-
761423	GNMA II	4.875	120,807	-
735543	GNMA II	5.000	130,845	-
735544	GNMA II	5.125	149,051	-





Contributed, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	P	Principal Amount Outstanding	
AH3182	FNMA	3.500 %	\$ 51,149	\$	-	
AH0198	FNMA	4.125	71,633		-	
AD5871	FNMA	4.750	87,132		-	
AD5864	FNMA	4.875	95,268		-	
AD6814	FNMA	4.875	99,180		-	
AD8875	FNMA	4.875	145,091		38,615	
AD8880	FNMA	4.875	91,875		-	
AD9655	FNMA	4.875	54,242		-	
AD9663	FNMA	4.875	70,680		-	
AE2060	FNMA	4.875	125,575		-	
AE2715	FNMA	4.875	139,481		104,203	
AE4734	FNMA	4.875	205,623		-	
AE4740	FNMA	4.875	69,684		54,182	
AE6276	FNMA	4.875	157,006		-	
AE6283	FNMA	4.875	87,802		67,372	
AD3413	FNMA	4.937	109,346		80,286	
AD3414	FNMA	5.062	110,620		-	
Total Contribute	ed		\$ 10,110,976	\$	1,273,459	





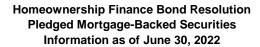
2012A

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
				 <u> </u>
AA0742	GNMA II	3.125 %	\$ 76,637	\$ -
AA0767	GNMA II	3.125	102,872	29,780
AA0790	GNMA II	3.125	636,708	202,765
AB1324	GNMA II	3.125	624,514	134,356
AA0197	GNMA II	3.250	1,578,888	185,542
AA0507	GNMA II	3.250	1,184,995	197,602
AA0605	GNMA II	3.250	1,631,521	531,653
AA0619	GNMA II	3.250	2,714,725	739,214
AA0641	GNMA II	3.250	2,000,323	124,808
AA0694	GNMA II	3.250	1,387,799	221,179
AA0743	GNMA II	3.250	1,258,241	227,829
AA0768	GNMA II	3.250	1,694,686	145,787
AA0791	GNMA II	3.250	1,226,421	411,449
AB1325	GNMA II	3.250	1,208,468	221,536
799955	GNMA II	3.375	954,204	178,746
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	263,830
AA0793	GNMA II	3.500	1,521,075	105,202
AB1326	GNMA II	3.500	2,069,079	206,879
AA0470	GNMA II	3.625	158,144	-
AA0509	GNMA II	3.625	2,834,816	449,253
AA0606	GNMA II	3.625	3,278,641	529,103
AA0620	GNMA II	3.625	3,191,797	575,906
AA0643	GNMA II	3.625	3,885,759	327,937
AA0696	GNMA II	3.625	1,400,379	257,409

Homeownership Finance Bond Resolution Pledged Mortgage-Backed Securities Information as of June 30, 2022



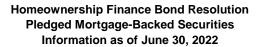
		Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding	
AA0745	GNMA II	3.625 %	\$	2,998,617	\$	262,421
AA0770	GNMA II	3.625		3,970,772		811,295
AA0794	GNMA II	3.625		2,061,200		648,937
AB1327	GNMA II	3.625		1,233,764		273,043
AA0471	GNMA II	3.750		208,443		-
AA0510	GNMA II	3.750		176,454		-
AA0607	GNMA II	3.750		387,436		-
AA0697	GNMA II	3.750		90,108		-
AA0746	GNMA II	3.750		75,484		-
AA0795	GNMA II	3.750		131,675		-
Total 2012A			\$	50,000,732	\$	8,263,460





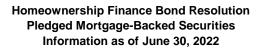
2012B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding
	<u> </u>	miorosi riais			
AB2025	GNMA II	2.500 %	\$ 125,681	\$	95,214
AB1614	GNMA II	3.000	1,237,420	Ψ	392,912
AB1641	GNMA II	3.000	691,069		75,622
AB1762	GNMA II	3.000	1,226,456		85,008
AB1879	GNMA II	3.000	763,342		316,885
AB1903	GNMA II	3.000	1,946,846		678,918
AB2026	GNMA II	3.000	1,198,817		165,998
AB1370	GNMA II	3.125	659,456		122,128
AB1444	GNMA II	3.125	1,198,537		371,608
AB1498	GNMA II	3.125	880,686		163,500
AB1557	GNMA II	3.125	943,128		177,819
AB1615	GNMA II	3.125	657,743		-
AB1642	GNMA II	3.125	134,322		104,244
AB1763	GNMA II	3.125	533,388		187,436
AB2027	GNMA II	3.125	740,724		570,870
AB1371	GNMA II	3.250	826,374		315,054
AB1445	GNMA II	3.250	858,477		184,263
AB1499	GNMA II	3.250	740,909		-
AB1558	GNMA II	3.250	787,061		-
AB1616	GNMA II	3.250	842,955		181,296
AB1643	GNMA II	3.250	1,373,165		132,415
AB1726	GNMA II	3.250	1,075,939		319,876
AB1764	GNMA II	3.250	786,321		-
AB1881	GNMA II	3.250	566,367		283,220
AB1905	GNMA II	3.250	652,229		200,395
AB2028	GNMA II	3.250	1,054,691		467,722
AB1372	GNMA II	3.375	580,414		95,839
AB1501	GNMA II	3.375	905,841		103,382
AB1559	GNMA II	3.375	531,045		79,274





5 111 1	D 1.T	Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	 Outstanding
AB1617	GNMA II	3.375 %	\$ 890,532	\$ 82,226
AB1644	GNMA II	3.375	1,674,447	304,851
AB1727	GNMA II	3.375	1,336,002	185,296
AB1765	GNMA II	3.375	1,746,008	151,783
AB1882	GNMA II	3.375	1,328,768	634,212
AB1906	GNMA II	3.375	3,297,175	704,700
AB1922	GNMA II	3.375	1,534,471	420,715
AB2029	GNMA II	3.375	2,219,124	178,124
AB1373	GNMA II	3.500	1,258,243	355,374
AB1447	GNMA II	3.500	977,924	104,638
AB1467	GNMA II	3.500	2,649,322	290,686
AB1502	GNMA II	3.500	1,560,000	221,339
AB1560	GNMA II	3.500	1,289,246	350,093
AB1645	GNMA II	3.500	1,580,324	366,749
AB1728	GNMA II	3.500	969,718	162,775
AB1766	GNMA II	3.500	1,468,698	385,470
AB1907	GNMA II	3.500	803,852	96,387
AB1374	GNMA II	3.625	1,744,425	445,529
AB1448	GNMA II	3.625	1,021,682	134,283
AB1468	GNMA II	3.625	916,635	262,492
AB1469	GNMA II	3.750	44,703	35,339
AP5697	FNMA	3.025	379,570	154,045
AP5700	FNMA	3.025	217,282	-
AP5701	FNMA	3.025	1,578,617	274,219
AQ1934	FNMA	3.025	246,638	91,213
AQ2730	FNMA	3.025	177,953	-
AQ2734	FNMA	3.025	1,833,782	847,166
AQ3724	FNMA	3.025	140,299	· •
AQ3730	FNMA	3.025	203,186	-





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	·	111,399
AQ1935	FNMA	3.150	223,942		74,368
AQ2732	FNMA	3.150	289,230		-
AQ2735	FNMA	3.150	431,996		100,350
AO8922	FNMA	3.275	194,074		-
AP0104	FNMA	3.275	73,700		56,628
AP0112	FNMA	3.275	339,812		179,338
AP1815	FNMA	3.275	131,268		103,878
AP1829	FNMA	3.275	136,603		-
AP4208	FNMA	3.275	341,820		113,590
AP5098	FNMA	3.275	134,996		-
AP5693	FNMA	3.275	409,229		118,566
AP5694	FNMA	3.275	1,795,852		140,806
AP5699	FNMA	3.275	494,353		-
AP8398	FNMA	3.400	75,282		-
AP9961	FNMA	3.400	77,775		61,117
AP9969	FNMA	3.400	157,882		122,170
AQ1936	FNMA	3.400	56,918		45,276
AP4212	FNMA	3.525	105,661		-
AP4221	FNMA	3.525	108,631		-
AP5099	FNMA	3.525	109,533		87,486
AP5103	FNMA	3.525	129,570		97,461
AQ1937	FNMA	3.525	158,185		122,909
AQ6023	FNMA	3.525	100,857		-
AP0113	FNMA	3.650	88,432		70,745
AP1830	FNMA	3.650	409,798		42,554
AP8399	FNMA	3.650	118,969		94,897

Homeownership Finance Bond Resolution Pledged Mortgage-Backed Securities Information as of June 30, 2022



Pool Number	Pool Type	Pass-Through Interest Rate	ncipal Amount t Acquisition	Principal Amount Outstanding
AP8410	FNMA	3.650 %	\$ 91,540	\$ -
AP1831	FNMA	3.775	78,733	-
Subtotal			 68,654,084	14,854,137

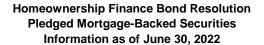




Information as of June 30, 2022

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

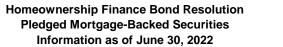
5 111 1		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
AB1497	GNMA II	3.000 %	\$ 212,877	\$ 114,009
AB1556	GNMA II	3.000	214,752	166,715
AB1724	GNMA II	3.000	413,923	-
AB1919	GNMA II	3.000	488,124	164,662
AB1725	GNMA II	3.125	304,729	88,387
AB1880	GNMA II	3.125	248,035	-
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	-
AB1921	GNMA II	3.250	445,324	89,060
AB1446	GNMA II	3.375	278,876	88,115
AB1618	GNMA II	3.500	421,599	-
AB1883	GNMA II	3.500	234,985	103,804
AB1923	GNMA II	3.500	385,053	109,094
AB1503	GNMA II	3.625	308,974	-
AB1561	GNMA II	3.625	258,242	81,100
AB1619	GNMA II	3.625	136,854	-
AB1646	GNMA II	3.625	378,903	-
AB1729	GNMA II	3.625	397,359	-
AB1767	GNMA II	3.625	158,319	-
AB1908	GNMA II	3.625	407,184	-
AB1924	GNMA II	3.625	62,523	-
AB2030	GNMA II	3.625	185,414	-
799858	GNMA II	3.250	55,750	-
AA0282	GNMA II	3.375	88,231	68,533
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	68,592





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

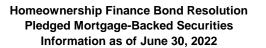
Pool Number Pool Type		Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding	
793301	GNMA II	3.750 %	\$	2,811,748	\$	543,767	
799957	GNMA II	3.750		2,722,740		485,454	
799958	GNMA II	3.875		169,926		-	
AO3773	FNMA	3.650		51,642		41,113	
AO5870	FNMA	3.650		180,482		72,697	
Subtotal				12,692,962		2,285,100	
MBS Participation Interest (49.9969%)				6,346,087		1,142,479	
Total 2012B			\$	75,000,171	\$	15,996,617	





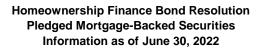
2013A

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
AB2181	GNMA II	2.500 %	\$ 391,277	\$ -
AB2223	GNMA II	2.500	551,795	415,639
AC7753	GNMA II	2.500	714,243	310,454
AC7834	GNMA II	2.500	463,733	55,780
AC7861	GNMA II	2.500	1,975,333	339,326
AC7868	GNMA II	2.500	108,989	-
AC7902	GNMA II	2.500	658,386	276,321
AC7966	GNMA II	2.500	676,805	119,394
AC8045	GNMA II	2.500	1,419,324	580,054
AC8050	GNMA II	2.500	82,357	63,396
AC8102	GNMA II	2.500	2,318,244	852,011
AC8182	GNMA II	2.500	757,061	186,151
AC8226	GNMA II	2.500	1,114,368	477,543
AB2115	GNMA II	2.750	428,797	147,216
AB2182	GNMA II	2.750	303,107	-
AB2224	GNMA II	2.750	303,553	-
AC7843	GNMA II	2.750	120,983	93,028
AC7862	GNMA II	2.750	111,886	-
AC8046	GNMA II	2.750	452,149	206,811
AB2085	GNMA II	2.875	108,609	-
AB2116	GNMA II	2.875	731,810	-
AB2183	GNMA II	2.875	851,481	313,509
AB2225	GNMA II	2.875	1,097,284	-
AB2231	GNMA II	2.875	104,071	-
AC7754	GNMA II	2.875	1,540,730	215,753
AC7835	GNMA II	2.875	1,922,001	530,361
AC7863	GNMA II	2.875	2,905,224	512,925
AC7903	GNMA II	2.875	1,482,544	510,226
AC7967	GNMA II	2.875	1,711,202	272,837





Pool Number Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
		•	
AC8047 GNMA II	2.875 %	\$ 2,944,370	\$ 913,753
AC8183 GNMA II	2.875	1,613,962	179,345
AC8186 GNMA II	2.875	290,250	137,197
AC8227 GNMA II	2.875	5,182,680	1,167,175
AB2086 GNMA II	3.000	1,046,562	354,441
AB2092 GNMA II	3.000	589,215	-
AB2117 GNMA II	3.000	519,418	186,710
AB2122 GNMA II	3.000	193,957	143,975
AB2184 GNMA II	3.000	751,244	190,897
AB2226 GNMA II	3.000	261,822	177,979
AC7755 GNMA II	3.000	352,341	-
AC7760 GNMA II	3.000	111,653	78,296
AC7836 GNMA II	3.000	301,404	143,733
AC7864 GNMA II	3.000	97,703	72,314
AC7870 GNMA II	3.000	177,224	-
AC7904 GNMA II	3.000	313,663	-
AC8184 GNMA II	3.000	144,675	113,044
AB2087 GNMA II	3.125	491,778	-
AB2118 GNMA II	3.125	765,074	297,075
AB2185 GNMA II	3.125	358,542	149,861
AB2227 GNMA II	3.125	324,005	-
AC7837 GNMA II	3.125	249,672	160,579
AC7865 GNMA II	3.125	730,944	149,607
AC7905 GNMA II	3.125	111,004	-
AC7968 GNMA II	3.125	233,906	67,067
AC8048 GNMA II	3.125	520,632	-
AB2088 GNMA II	3.250	167,734	80,362
AB2094 GNMA II	3.250	470,181	68,373
AB2119 GNMA II	3.250	385,965	121,740





Dool Number	Dool Type	Pass-Through	- ·		Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition		Outstanding
A DO 400	011144 11	0.050.0/	4 004 004	•	
AB2186	GNMA II	3.250 %	\$ 281,821	\$	-
AB2228	GNMA II	3.250	133,246		-
AC7757	GNMA II	3.250	113,971		-
AC7838	GNMA II	3.250	216,556		-
AC7844	GNMA II	3.250	117,170		-
AC8229	GNMA II	3.250	146,318		-
AB2089	GNMA II	3.375	1,542,257		535,664
AB2095	GNMA II	3.375	109,124		-
AB2120	GNMA II	3.375	1,052,813		299,970
AB2124	GNMA II	3.375	298,261		-
AB2187	GNMA II	3.375	653,307		178,979
AB2191	GNMA II	3.375	204,282		68,063
AB2229	GNMA II	3.375	1,035,911		65,822
AC7758	GNMA II	3.375	1,211,895		197,151
AC7839	GNMA II	3.375	1,157,487		433,934
AC7845	GNMA II	3.375	112,120		88,730
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		-
AC8105	GNMA II	3.375	516,806		221,226
AB2090	GNMA II	3.500	170,402		-
AB2096	GNMA II	3.500	440,368		157,489
AB2121	GNMA II	3.500	122,089		-
AB2230	GNMA II	3.500	208,474		-
AC7840	GNMA II	3.500	263,537		-
AC7867	GNMA II	3.500	214,554		168,648
AC8230	GNMA II	3.500	109,901		-
AB2091	GNMA II	3.625	104,163		-



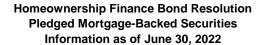


Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AC7841	GNMA II	3.625 %	\$ 158,397	\$ -
AC8106	GNMA II	3.625	105,448	-
AR1329	FNMA	2.525	2,292,591	524,494
AR1332	FNMA	2.525	556,974	257,360
AR2975	FNMA	2.525	129,786	-
AR4962	FNMA	2.525	103,315	79,726
AR5594	FNMA	2.525	115,809	90,833
AR5609	FNMA	2.525	167,800	68,176
AR1330	FNMA	2.650	342,989	88,265
AQ2738	FNMA	2.655	1,031,029	116,648
AR1325	FNMA	2.655	549,638	-
AQ2739	FNMA	2.780	867,934	216,749
AR1326	FNMA	2.780	192,952	-
AR1331	FNMA	2.900	130,572	96,048
AR2976	FNMA	2.900	103,779	82,320
AR4961	FNMA	2.900	124,563	69,331
AR4963	FNMA	2.900	116,430	-
AR5595	FNMA	2.900	311,620	-
AR5604	FNMA	2.900	593,089	157,563
AR5610	FNMA	2.900	229,645	106,600
AR1323	FNMA	2.905	186,850	87,464
AR1327	FNMA	2.905	204,049	57,379
AQ2733	FNMA	3.025	531,344	112,616
AQ2737	FNMA	3.025	158,583	-
AR1328	FNMA	3.030	139,189	111,491
AP5692	FNMA	3.150	862,184	213,181
AP5695	FNMA	3.150	687,926	-
AQ2731	FNMA	3.150	656,792	154,821
AQ9156	FNMA	3.155	130,613	-

Homeownership Finance Bond Resolution Pledged Mortgage-Backed Securities Information as of June 30, 2022



Pool Number	Pool Type	Pass-Through Interest Rate	ncipal Amount Acquisition	Principal Amount Outstanding
				 _
AP5696	FNMA	3.275 %	\$ 701,834	\$ 127,626
AQ7531	FNMA	3.400	288,011	157,371
AQ9146	FNMA	3.405	137,542	106,168
AP0105	FNMA	3.650	258,711	104,064
AP1816	FNMA	3.650	163,561	82,144
AP4209	FNMA	3.650	108,617	-
AP5104	FNMA	3.650	142,507	-
Subtotal			69,994,054	17,116,371





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

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding	
AC8104 AB2093 AC7756	GNMA II GNMA II GNMA II	2.87500 3.12500 3.12500	%	\$	4,097,610 271,185 637,851	\$	1,206,119 - 103,326
AB1464 AA0469 799861	GNMA II GNMA II GNMA II	3.12500 3.62500 3.75000			1,493,291 1,650,089 1,863,656		157,373 462,349 213,687
Subtotal MBS Participati	on Interest (4	9.9981%)			10,013,682 5,006,651		2,142,854 1,071,386
Total 2013A				\$	75,000,705	\$	18,187,757





2013B

		Pass-Through	Principal Amount		Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition		Outstanding
1 001 110111001	1 00. 1) 0	morout rate	<u>at 7 toquiotion</u>		- Catotalianing
755562	GNMA II	3.375 %	\$ 190,664	\$	_
755600	GNMA II	3.375	583,016	Ψ	124,247
755615	GNMA II	3.375	201,557		-
755768	GNMA II	3.375	217,084		_
755797	GNMA II	3.375	374,344		238,952
755895	GNMA II	3.375	682,117		265,545
755990	GNMA II	3.375	883,318		93,274
756004	GNMA II	3.375	118,698		-
756014	GNMA II	3.375	559,288		302,182
756050	GNMA II	3.375	156,419		56,003
756063	GNMA II	3.375	1,094,096		262,530
756131	GNMA II	3.375	490,644		136,547
756157	GNMA II	3.375	680,155		523,238
760847	GNMA II	3.375	351,385		87,276
760927	GNMA II	3.375	319,088		-
761016	GNMA II	3.375	215,084		58,004
761076	GNMA II	3.375	91,131		-
761111	GNMA II	3.375	194,748		140,804
761143	GNMA II	3.375	220,840		-
761236	GNMA II	3.375	102,455		78,871
761260	GNMA II	3.375	239,177		-
761416	GNMA II	3.375	132,259		-
761710	GNMA II	3.375	119,100		-
768551	GNMA II	3.375	94,858		68,229
768925	GNMA II	3.375	98,075		-
755341	GNMA II	3.500	206,186		84,469
755355	GNMA II	3.500	443,801		131,616
755419	GNMA II	3.500	139,278		61,871
755460	GNMA II	3.500	219,064		57,353



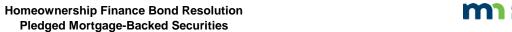


		Pass-Through	h Principal Amount		Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition		Outstanding
755510	GNMA II	3.500 %	\$ 963,546	\$	270,031
755538	GNMA II	3.500	310,535		157,634
755563	GNMA II	3.500	494,649		135,086
755601	GNMA II	3.500	951,636		123,853
755616	GNMA II	3.500	175,641		79,594
755713	GNMA II	3.500	1,092,841		257,284
755754	GNMA II	3.500	310,435		-
755769	GNMA II	3.500	245,278		189,624
755883	GNMA II	3.500	661,300		129,996
755896	GNMA II	3.500	227,497		-
755991	GNMA II	3.500	967,358		327,648
756005	GNMA II	3.500	147,799		103,874
756015	GNMA II	3.500	522,170		66,039
756051	GNMA II	3.500	132,493		-
756064	GNMA II	3.500	311,502		162,602
756132	GNMA II	3.500	209,138		105,578
756158	GNMA II	3.500	246,357		-
760848	GNMA II	3.500	116,994		-
760928	GNMA II	3.500	328,041		-
760982	GNMA II	3.500	128,746		-
761077	GNMA II	3.500	361,296		277,435
761112	GNMA II	3.500	197,993		33,707
761144	GNMA II	3.500	316,290		-
761237	GNMA II	3.500	233,870		61,365
761305	GNMA II	3.500	123,255		-
761336	GNMA II	3.500	120,372		-
768511	GNMA II	3.500	165,073		-
768538	GNMA II	3.500	146,900		112,740
768870	GNMA II	3.500	193,097		-



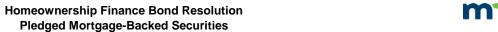


		Pass-Through	-		Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition		Outstanding
755897	GNMA II	3.625 %	\$ 103,417	\$	-
755992	GNMA II	3.625	444,065		159,249
756016	GNMA II	3.625	177,788		-
756052	GNMA II	3.625	269,988		-
756065	GNMA II	3.625	1,236,671		138,900
756133	GNMA II	3.625	287,064		100,770
756159	GNMA II	3.625	45,628		-
760768	GNMA II	3.625	108,773		20,543
760849	GNMA II	3.625	392,093		-
760919	GNMA II	3.625	139,458		-
760990	GNMA II	3.625	79,657		34,977
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		53,604
755993	GNMA II	3.750	196,349		63,849
756066	GNMA II	3.750	105,036		77,555
756134	GNMA II	3.750	107,069		74,701
756160	GNMA II	3.750	586,560		-
760850	GNMA II	3.750	393,701		74,810
760920	GNMA II	3.750	323,138		108,807
760929	GNMA II	3.750	292,906		-
760983	GNMA II	3.750	42,327		-
760991	GNMA II	3.750	205,596		-



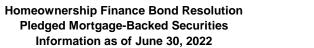


Pool Number Po		ss-Through erest Rate		Principal / at Acqui		Principal Amount Outstanding
761018 GN	NMA II	3.750	%	\$ 1	172,248	\$ 133,707
761079 GN	NMA II	3.750			80,472	62,978
761145 GN	NMA II	3.750		1	149,820	-
761262 GN	NMA II	3.750		2	201,691	-
761606 GN	II AMV	3.750			78,543	-
755420 GN	NMA II	3.875		1	139,064	-
755539 GN	II AMV	3.875		3	319,706	127,421
755602 GN	NMA II	3.875		5	501,994	-
755770 GN	II AMV	3.875		1	116,084	-
755801 GN	II AMV	3.875		3	321,922	-
755898 GN	NMA II	3.875		1	131,841	-
755994 GN	II AMV	3.875		4	175,935	180,338
756006 GN	II AMV	3.875		3	399,955	-
756053 GN	II AMV	3.875		2	298,768	230,449
756067 GN	NMA II	3.875		3	313,067	105,519
756135 GN	NMA II	3.875		2	251,761	107,095
760756 GN	NMA II	3.875		7	762,909	191,090
760851 GN	NMA II	3.875		5	84,815	99,002
760984 GN	NMA II	3.875		3	343,138	199,998
761019 GN	II AMV	3.875		3	352,583	63,512
761080 GN	II AMV	3.875		2	276,114	-
761113 GN	II AMV	3.875		1	162,606	-
761263 GN	II AMV	3.875		1	188,969	-
761270 GN	II AMV	3.875		3	317,808	43,270
761307 GN	II AMV	3.875			90,007	-
761417 GN	II AMV	3.875		1	164,348	-
761449 GN	NMA II	3.875			61,746	-
761546 GN	NMA II	3.875		1	120,118	-
768509 GN	NMA II	3.875		1	163,933	108,431





		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
768871	GNMA II	3.875 %	\$ 47,975	\$ -
768926	GNMA II	3.875	127,523	-
769042	GNMA II	3.875	582,376	130,430
747342	GNMA II	4.000	206,852	-
747434	GNMA II	4.000	293,723	135,752
747451	GNMA II	4.000	150,712	-
747504	GNMA II	4.000	587,937	178,477
747571	GNMA II	4.000	108,513	-
751257	GNMA II	4.000	786,190	-
755306	GNMA II	4.000	578,906	116,099
755342	GNMA II	4.000	700,305	-
755356	GNMA II	4.000	650,136	142,496
755393	GNMA II	4.000	340,160	66,650
755461	GNMA II	4.000	232,214	-
755511	GNMA II	4.000	336,160	-
755540	GNMA II	4.000	673,061	54,080
761338	GNMA II	4.000	410,552	75,413
761418	GNMA II	4.000	1,140,908	92,762
761450	GNMA II	4.000	497,923	195,334
761475	GNMA II	4.000	1,112,967	96,383
761529	GNMA II	4.000	108,205	-
761547	GNMA II	4.000	217,841	62,524
761564	GNMA II	4.000	192,547	-
761607	GNMA II	4.000	120,015	-
761627	GNMA II	4.000	347,156	96,944
761685	GNMA II	4.000	187,905	65,397
761688	GNMA II	4.000	45,252	-
768512	GNMA II	4.000	84,703	-
768539	GNMA II	4.000	432,483	61,805





5		Pass-Through	_		Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition		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		88,960
768872	GNMA II	4.000	348,253		44,874
768927	GNMA II	4.000	307,248		50,648
768949	GNMA II	4.000	284,573		-
768966	GNMA II	4.000	362,884		-
747343	GNMA II	4.125	283,263		-
747435	GNMA II	4.125	436,091		102,387
747457	GNMA II	4.125	117,157		-
747505	GNMA II	4.125	319,042		-
755307	GNMA II	4.125	122,355		-
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		47,839
760986	GNMA II	4.125	126,520		-
760993	GNMA II	4.125	55,349		-
761021	GNMA II	4.125	205,622		-
761265	GNMA II	4.125	370,002		54,369
761476	GNMA II	4.125	216,467		61,893
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		-



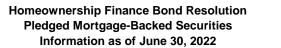


		Pass-Through	Principal Amount		Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition		Outstanding
768553	GNMA II	4.125 %	\$ 99,642	\$	-
768627	GNMA II	4.125	60,546		-
768729	GNMA II	4.125	80,414		-
768759	GNMA II	4.125	244,408		90,235
768806	GNMA II	4.125	361,691		116,032
768838	GNMA II	4.125	123,622		-
768873	GNMA II	4.125	199,336		157,837
768928	GNMA II	4.125	298,689		36,558
768967	GNMA II	4.125	213,955		98,511
761687	GNMA II	4.250	1,512,069		269,252
761689	GNMA II	4.250	462,206		-
768514	GNMA II	4.250	999,965		-
768525	GNMA II	4.250	1,706,405		227,444
768554	GNMA II	4.250	2,312,021		83,056
768678	GNMA II	4.250	1,545,731		152,019
768807	GNMA II	4.250	611,197		-
768839	GNMA II	4.250	188,512		-
755309	GNMA II	4.375	110,957		-
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		-





		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
768841	GNMA II	4.500 %	\$ 157,806	\$ -
751166	GNMA II	4.625	102,030	-
755607	GNMA II	4.625	138,714	110,400
755620	GNMA II	4.625	149,267	-
755720	GNMA II	4.625	137,771	-
755887	GNMA II	4.625	399,297	-
760857	GNMA II	4.625	127,053	-
761024	GNMA II	4.625	121,880	-
761275	GNMA II	4.625	132,143	-
768842	GNMA II	4.625	202,996	-
755608	GNMA II	4.750	168,361	-
755999	GNMA II	4.750	130,459	-
756019	GNMA II	4.750	114,710	-
761269	GNMA II	4.750	219,798	-
761276	GNMA II	4.750	177,486	-
761294	GNMA II	4.750	309,590	173,572
761311	GNMA II	4.750	319,010	-
768810	GNMA II	4.750	477,196	59,798
768843	GNMA II	4.750	379,983	-
751168	GNMA II	4.875	131,291	103,853
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	165,114
AH5490	FNMA	3.500	105,118	-
AH5531	FNMA	3.575	269,924	76,748
AH6665	FNMA	3.625	103,790	-
Al1693	FNMA	3.875	162,813	119,176
AH5528	FNMA	3.950	118,420	-





Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding
AH5484	FNMA	4.000 %	\$ 110,848	\$	-
AH5491	FNMA	4.000	61,608		47,295
AH8221	FNMA	4.000	20,678		· •
AH9124	FNMA	4.000	91,452		72,333
AE6282	FNMA	4.125	21,651		8,735
AH6671	FNMA	4.125	101,162		80,667
AH8230	FNMA	4.125	48,546		- -
AH9125	FNMA	4.125	250,628		-
AH9135	FNMA	4.125	36,323		-
AH6664	FNMA	4.250	74,744		-
AH9132	FNMA	4.250	72,992		-
AH6675	FNMA	4.375	121,432		-
AH9121	FNMA	4.375	84,823		-
AI0062	FNMA	4.375	121,271		-
AI0063	FNMA	4.500	108,576		84,385
AH0181	FNMA	4.625	101,448		-
AH6672	FNMA	4.625	59,593		-
AH8222	FNMA	4.625	115,941		87,610
AH8223	FNMA	4.750	89,403		71,856
AH0197	FNMA	5.000	79,065		-
Subtotal			72,372,120		12,439,676





Information as of June 30, 2022

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

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
755603	GNMA II	4.000 %	\$ 356,122	\$ -
755617	GNMA II	4.000	785,901	58,249
755756	GNMA II	4.000	231,947	85,534
755771	GNMA II	4.000	234,254	-
755802	GNMA II	4.000	253,013	-
755886	GNMA II	4.000	512,863	106,106
755899	GNMA II	4.000	575,483	58,005
755995	GNMA II	4.000	479,284	216,243
756017	GNMA II	4.000	168,915	-
756054	GNMA II	4.000	76,681	-
756068	GNMA II	4.000	246,667	-
760757	GNMA II	4.000	367,422	-
760852	GNMA II	4.000	985,381	124,736
760921	GNMA II	4.000	775,593	84,497
760931	GNMA II	4.000	682,308	150,195
760985	GNMA II	4.000	959,836	-
760992	GNMA II	4.000	613,389	75,127
761020	GNMA II	4.000	496,632	37,590
735381	GNMA II	4.250	156,776	-
735436	GNMA II	4.250	567,406	-
735538	GNMA II	4.250	369,287	90,335
747574	GNMA II	4.250	2,867,880	556,451
751067	GNMA II	4.250	375,493	91,229
751144	GNMA II	4.250	1,006,904	160,243
751259	GNMA II	4.250	195,664	-
755189	GNMA II	4.250	85,436	-

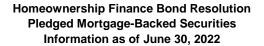




Information as of June 30, 2022

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

		Pass-Through	Principal Amount	Principal Amount	
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding	
755212	GNMA II	4.250 %	\$ 267,219	\$ 109,108	
755235	GNMA II	4.250	363,597	97,821	
755308	GNMA II	4.250	142,803	-	
755541	GNMA II	4.250	310,161	130,769	
755605	GNMA II	4.250	112,386	-	
755717	GNMA II	4.250	301,414	80,219	
755900	GNMA II	4.250	265,084	-	
756070	GNMA II	4.250	98,601	77,339	
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	-	
751145	GNMA II	4.500	1,072,746	286,690	
751165	GNMA II	4.500	705,200	151,074	
751192	GNMA II	4.500	142,460	-	
751260	GNMA II	4.500	135,456	-	
751272	GNMA II	4.500	358,970	99,050	
755190	GNMA II	4.500	281,608	-	
755213	GNMA II	4.500	406,397	68,635	
755236	GNMA II	4.500	433,690	-	
755265	GNMA II	4.500	429,222	79,282	
755310	GNMA II	4.500	696,577	70,129	
755343	GNMA II	4.500	124,670	-	
755357	GNMA II	4.500	142,456	-	
755395	GNMA II	4.500	215,308	81,247	

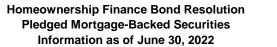




2013B Participation Interest in the following Mortgage-Backed Securities (50% of principal payments and all of the interest payments paid to 2013B), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding
				1	 <u> </u>
755463	GNMA II	4.500 %	\$	122,772	\$ -
755543	GNMA II	4.500		424,602	-
755567	GNMA II	4.500		117,741	93,853
755606	GNMA II	4.500		151,783	-
755619	GNMA II	4.500		105,881	-
755772	GNMA II	4.500		111,072	-
755803	GNMA II	4.500		191,019	-
755901	GNMA II	4.500		320,185	-
760761	GNMA II	4.500		339,177	78,118
760856	GNMA II	4.500		150,076	120,193
760924	GNMA II	4.500		242,799	76,170
760934	GNMA II	4.500		140,369	-
760989	GNMA II	4.500		93,969	72,729
760994	GNMA II	4.500		87,145	-
Subtotal			2	25,552,789	3,666,965
MBS Participation Interest (50%)		1	2,776,395	1,833,482	
Total 2013B			\$ 8	35,148,515	\$ 14,273,158

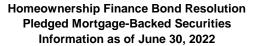
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2013C

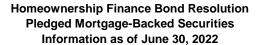
Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AE9845	GNMA II	2.625 %	\$ 3,357,794	\$ 783,198
AC8348	GNMA II	2.875	1,913,251	574,825
AC8373	GNMA II	2.875	2,146,050	373,831
AC8398	GNMA II	2.875	2,215,819	485,102
AD7551	GNMA II	2.875	3,175,581	602,981
AE9847	GNMA II	2.875	10,630,852	2,027,429
AB2232	GNMA II	3.000	84,000	-
AC8349	GNMA II	3.000	85,689	-
AC8399	GNMA II	3.000	25,206	19,596
AD7415	GNMA II	3.000	66,878	-
AD7416	GNMA II	3.250	65,004	51,463
AC8350	GNMA II	3.375	81,582	-
AC8374	GNMA II	3.375	87,685	-
AT4630	FNMA	2.775	210,335	-
Subtotal			24,145,726	4,918,425





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

_			Pass-Through		Principal Amount		Principal Amount	
Po	ol Number	Pool Type	Interest Rate		 at Acquisition		Outstanding	
,	AE9846	GNMA II	2.7	750 %	\$ 1,378,784	\$	1	12,157
1	AC8233	GNMA II	2.8	375	301,279		1:	20,612
1	AC8307	GNMA II	2.8	375	1,846,536		4	13,263
1	AC8402	GNMA II	2.8	375	173,194			-
1	AC8519	GNMA II	2.8	375	810,878		10	66,070
1	AD7203	GNMA II	2.8	375	782,422		30	03,889
1	AD7206	GNMA II	2.8	375	164,941			51,461
1	AD7308	GNMA II	2.8	375	624,792		19	90,755
1	AD7325	GNMA II	2.8	375	740,110		34	49,780
1	AD7330	GNMA II	2.8	375	171,991		1:	35,402
,	AD7414	GNMA II	2.8	375	1,175,447		2:	26,160
1	AD7483	GNMA II	2.8	375	1,515,476		7:	27,439
,	AD7523	GNMA II	2.8	375	1,693,438		4	89,166
,	AB2189	GNMA II	3.0	000	309,432		:	32,709
,	AC8308	GNMA II	3.0	000	123,199			-
,	AD7204	GNMA II	3.0	000	129,612		10	02,150
,	AD7331	GNMA II	3.0	000	107,285		;	84,439
,	AC8232	GNMA II	3.	125	120,991			-
,	AD7205	GNMA II	3.	125	110,891			-
,	AC8520	GNMA II	3.2	250	162,886			-
,	AD7326	GNMA II	3.2	250	132,431		10	03,686
1	AC8309	GNMA II	3.3	375	106,989			-
,	AD7327	GNMA II	3.3	375	135,753			-
,	AC7759	GNMA II	3.5	500	36,729			-
1	AC8396	GNMA II	2.5	500	1,509,787		3	70,707
1	AC8401	GNMA II	2.5	500	48,506			-

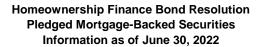




2013C, continued

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

		Pass-Through		Principal Amount		Principal Amount	
Pool Number	Pool Type	Interest Rate	a	t Acquisition		Outstanding	
AC8517	GNMA II	2.500 %	\$	705,460	\$	378,107	
AC8521	GNMA II	2.500		281,308		92,913	
AD7201	GNMA II	2.500		1,146,241		240,218	
AD7306	GNMA II	2.500		528,762		264,750	
AD7309	GNMA II	2.500		110,433		-	
AD7322	GNMA II	2.500		884,732		414,513	
AD7328	GNMA II	2.500		94,607		-	
AD7411	GNMA II	2.500		1,324,919		303,848	
AD7520	GNMA II	2.500		144,206		-	
AD7323	GNMA II	2.625		152,254		-	
AD7412	GNMA II	2.625		487,240		158,285	
AD7481	GNMA II	2.625		1,315,697		168,762	
AD7521	GNMA II	2.625		973,807		279,935	
AD7525	GNMA II	2.625		199,960		150,825	
AD7549	GNMA II	2.625		1,253,675		339,343	
AC8103	GNMA II	2.750		54,282		42,577	
AC8347	GNMA II	2.750		465,500		145,935	
AC8397	GNMA II	2.750		533,047		-	
AC7907	GNMA II	2.875		333,360		26,784	
AC8150	GNMA II	2.875		261,715		205,931	
AB2123	GNMA II	3.125		45,546		-	
Subtotal				25,710,531		7,242,571	
MBS Participat	MBS Participation Interest (50.0009%)		12,855,497			3,621,351	
Total 2013C			\$	37,001,223	\$	8,539,776	





2014A

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition			Principal Amount Outstanding	
1 001110111001	<u> </u>	moroot rea		at 7 toquiotion			- Catotarianing	
AH2642	GNMA II	3.500	%	\$	2,565,624	\$	-	
AH2682	GNMA II	3.500			4,052,612		282,170	
AH2643	GNMA II	4.000			5,008,472		112,776	
AH2683	GNMA II	4.000			6,919,870		519,475	
AV8370	FNMA	4.000			1,934,304		276,428	
AV8372	FNMA	4.000			109,895		93,850	
AV8375	FNMA	4.000			1,585,156		-	
AV8380	FNMA	4.000			1,221,870		81,708	
AW1960	FNMA	4.000			1,091,507		354,655	
AW3992	FNMA	4.000			1,575,491		251,496	
AW5592	FNMA	4.000			2,329,005		276,063	
AW5731	FNMA	4.000			2,636,661		356,652	
AW7334	FNMA	4.000			2,872,936		452,151	
AV8376	FNMA	4.500			1,084,687		137,889	
AV8381	FNMA	4.500			267,332		-	
AV8383	FNMA	4.500			1,344,870		132,129	
AV9666	FNMA	4.500			112,315		-	
AW3993	FNMA	4.500			586,478		93,006	
AW5593	FNMA	4.500			139,164		-	
AW5732	FNMA	4.500			150,718		-	
AW7335	FNMA	4.500			311,261		249,510	
AW5727	FNMA	5.000			626,697		<u>-</u>	
Total 2014A				\$	38,526,927	\$	3,669,958	



2014BC

Pool Number	Pool Type	Pass-Through Interest Rate		ncipal Amount : Acquisition	Principal Amount Outstanding	
AH2641	GNMA II	2.500	%	\$ 168,417	\$	-
Al4062	GNMA II	3.500		2,016,229		420,663
Al4123	GNMA II	3.500		7,348,206		1,373,721
AI4075	GNMA II	4.000		6,251,098		1,328,764
Al4124	GNMA II	4.000		8,017,473		1,242,667
AV8377	FNMA	4.000		229,168		-
AV9665	FNMA	4.000		401,001		118,876
AW5736	FNMA	4.000		3,396,805		440,633
AW9563	FNMA	4.000		3,698,430		1,026,910
AW9564	FNMA	4.500		1,004,504		108,482
Total 2014BC				\$ 32,531,332	\$	6,060,716



2014D

Pool Number	Pool Type	Pass-Throu Interest Ra	Ŭ	Principal Amount at Acquisition		Principal Amount Outstanding	
Al4703	GNMA II	3.500	%	\$	16,399,655	\$	2,317,626
Al4177	GNMA II	4.000			5,479,378		1,040,934
AI4704	GNMA II	4.000			735,196		245,092
AW2207	FNMA	4.000			85,478		-
AW5737	FNMA	4.000			142,729		-
AW5740	FNMA	4.000			3,686,129		489,542
AW5741	FNMA	4.000			311,041		-
AW7336	FNMA	4.000			309,172		-
AW9565	FNMA	4.000			497,994		98,870
AX1587	FNMA	4.000			5,288,486		1,116,594
AX5957	FNMA	4.000			6,014,025		1,276,389
AW5595	FNMA	4.500			200,627		-
AW5728	FNMA	4.500			437,726		-
AX2656	FNMA	4.500			346,827		-
Total 2014D				\$	39,934,464	\$	6,585,047



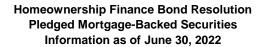
2015A

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition			Principal Amount Outstanding	
AK6399	GNMA II	3.500	%	\$	18,481,703	\$	5,195,232	
AH2040	GNMA II	4.000			844,997		100,512	
Al4126 AW5733	GNMA II FNMA	4.000 4.000			576,340 171,975		-	
AX1589	FNMA	4.000			234,034		- -	
AX2655	FNMA	4.000			6,720,434		1,606,471	
AX3828	FNMA	4.000			4,562,724		1,461,209	
AX3832	FNMA	4.000			2,080,415		404,933	
AX8551	FNMA	4.000			9,693,845		1,733,043	
AY0378	FNMA	4.000			8,619,916		2,642,611	
AY1974	FNMA	4.000			7,051,730		1,850,182	
AX1588	FNMA	4.500			348,274		-	
AX1590	FNMA	4.500			546,912		-	
AX5958	FNMA	4.500			79,853		53,467	
Total 2015A				\$	60,013,153	\$	15,047,660	



2015B

Pool Number	Pool Type	Pass-Through	•	Principal Amount at Acquisition		 Principal Amount Outstanding
AK6443	GNMA II	3.500	%	\$	14,170,579	\$ 3,144,122
AK6913	GNMA II	3.500			10,777,884	1,830,897
AK6444	GNMA II	4.000			131,857	-
AW5745	FNMA	3.500			225,584	-
AX1586	FNMA	3.500			86,251	-
AX2654	FNMA	3.500			843,020	83,390
AX3822	FNMA	3.500			1,217,548	360,980
AX3827	FNMA	3.500			999,452	309,042
AX5956	FNMA	3.500			943,360	111,181
AY0377	FNMA	3.500			870,107	277,938
AY0379	FNMA	3.500			103,512	-
AY4398	FNMA	3.500			3,491,566	1,062,108
AY5077	FNMA	3.500			4,541,566	620,467
AX3819	FNMA	4.000			4,290,651	912,951
AX3823	FNMA	4.000			6,186,069	1,164,675
AX3837	FNMA	4.000			527,583	130,990
AY4399	FNMA	4.000			2,917,001	541,397
Subtotal			•		52,323,587	10,550,138

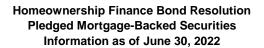




2015B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding	
AX8124	FNMA	3.500	%	\$	2,206,586	\$	825,499
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		255,511
AI4125	GNMA II	3.500			133,278		-
AH1965	GNMA II	4.000			621,071		110,542
AH2599	GNMA II	4.000			372,689		97,810
AX8552	FNMA	4.500			115,889		-
Subtotal					4,423,344		1,289,362
MBS Participation Interest (49.8850%)			2,206,585		643,198		
Total 2015B				\$	54,530,173	\$	11,193,336





2015C

5 IN I	D 1.T	Pass-Through	•			Principal Amount
Pool Number	Pool Type	Interest Rate	at	at Acquisition		Outstanding
AK6398	GNMA II	3.000 %	\$	2,635,387	\$	636,684
AK6982	GNMA II	3.500		9,014,821		1,344,854
AK7034	GNMA II	3.500		2,824,727		660,027
AH2685	GNMA II	4.000		159,914		-
AI4706	GNMA II	4.000		67,187		-
AX3831	FNMA	3.500		3,231,374		563,574
AX3833	FNMA	3.500		441,235		-
AX5959	FNMA	3.500		394,891		-
AX8553	FNMA	3.500		153,591		-
AY1973	FNMA	3.500		1,573,539		-
AY1975	FNMA	3.500		191,692		-
AY5079	FNMA	3.500		2,741,721		496,746
AY6558	FNMA	3.500		2,526,860		598,044
AY9492	FNMA	3.500		6,229,314		1,747,234
AW3994	FNMA	4.000		122,104		104,494
AX3820	FNMA	4.000		475,526		108,947
AX3824	FNMA	4.000		404,363		-
AX3834	FNMA	4.000		93,469		-
AX5960	FNMA	4.000		913,039		245,116
AY4401	FNMA	4.000		113,604		-
AY6559	FNMA	4.000		3,203,831		870,392
AY9493	FNMA	4.000		488,884		152,867
Subtotal				38,001,074		7,528,979



2015C, continued

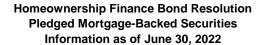
2015C Participation Interest in the following Mortgage-Backed Securities (7.9801% of the principal payments and 18.25% of the interest payments paid to 2015C)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding	
AX3836 AI4924	FNMA GNMA II	3.500 3.500	%	\$	2,224,511 25,651,238	\$	916,921 5,093,754
Subtotal	GINIVIA II	3.300	•		27,875,749		6,010,675
MBS Participation Interest (7.9801%)				2,224,513		479,658	
Total 2015C				\$	40,225,587	\$	8,008,637



2015D

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	I Amount anding
AM9029	GNMA II	3.500 %	\$ 11,032,273	\$ 2,382,294
AO8642	GNMA I	3.500	7,460,325	2,009,058
AO8643	GNMA I	3.500	6,710,259	1,632,461
AX2657	FNMA	3.500	63,803	48,392
AY5076	FNMA	3.500	284,384	-
AY5087	FNMA	3.500	173,617	-
AY5088	FNMA	3.500	4,672,395	1,133,361
AY5093	FNMA	3.500	3,694,951	607,039
AZ3888	FNMA	3.500	4,051,012	1,325,284
AZ3889	FNMA	3.500	360,837	199,607
AZ8208	FNMA	3.500	8,173,920	2,638,668
AZ8210	FNMA	3.500	231,322	86,237
AY5089	FNMA	4.000	238,510	80,457
AY5094	FNMA	4.000	853,154	113,887
AZ8209	FNMA	4.000	262,933	
Subtotal			48,263,694	12,256,746

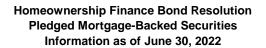




2015D, continued

2015D Participation Interest in the following Mortgage-Backed Securities (50.0032% of the principal payments and 100% of the interest payments paid to 2015D)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding
AV/5004	ENIMA	0.500.0/	Φ.	000 440	Φ.	
AY5084	FNMA	3.500 %	\$	362,410	\$	-
AY5086	FNMA	3.500		3,739,337		629,276
AM8554	GNMA II	3.500		3,794,512		274,680
AM8556	GNMA II	3.500		306,712		131,563
Subtotal				8,202,970		1,035,519
MBS Participation Interest (50.0032%)				4,101,747		517,793
Total 2015D			\$	52,365,441	\$	12,774,538





2016A

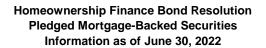
Pool Number	Pool Type	Pass-Through Interest Rate	=		=	Principal Amount Outstanding	
AO8640	GNMA I	3.000	%	\$	3,990,676	\$	1,230,173
AO9110	GNMA I	3.000			1,046,947		104,447
AO9364	GNMA I	3.000			1,478,266		580,804
AM9032	GNMA II	3.500			563,431		355,258
AM9033	GNMA II	3.500			449,564		105,974
AO9111	GNMA II	3.500			6,757,333		1,522,768
AO9112	GNMA II	3.500			6,621,374		1,708,058
AO9113	GNMA II	3.500			6,895,562		2,606,370
AO9114	GNMA II	3.500			3,934,518		936,223
AO9115	GNMA I	3.500			7,060,007		1,889,567
AO9116	GNMA I	3.500			6,875,331		1,012,602
AO9365	GNMA II	3.500			5,855,619		1,379,277
AO9366	GNMA II	3.500			5,518,934		1,592,872
AO9367	GNMA II	3.500			6,401,514		1,856,117
AO9368	GNMA II	3.500			6,278,080		1,296,676
AY9494	FNMA	3.500			431,415		-
AZ1659	FNMA	3.500			372,460		46,965
BA0628	FNMA	3.500			2,322,271		407,392
BA6219	FNMA	3.500			6,511,109		2,843,473
BA6222	FNMA	3.500			286,712		127,319
BA6324	FNMA	3.500			4,293,011		1,557,640
BA0629	FNMA	4.000			1,154,638		-
BA6220	FNMA	4.000			3,775,747		651,790
BA6325	FNMA	4.000			172,478		
Subtotal					89,046,999		23,811,763



2016A, continued

2016A Participation Interest in the following Mortgage-Backed Securities (49.9519% of the principal payments and 100% of the interest payments paid to 2016A)

Pool Number	Pool Type	Pass-Throug	,	ncipal Amount t Acquisition	Principal Amount Outstanding
Al4769 A08783 AO9369	GNMA II GNMA II GNMA I	3.500 3.500 3.500	%	\$ 2,575,665 485,760	\$ 552,032 143,988
AM8978 AO8641	GNMA II GNMA II	3.500 3.500 3.500		5,165,142 362,644 7,879,767	593,393 180,238 2,085,918
Subtotal				16,468,978	3,555,568
MBS Participati	on Interest (49	9.9519%)		8,226,568	1,776,074
Total 2016A				\$ 97,273,566	\$ 25,587,837





2016B

Pool Number	Pool Type	Pass-Throug Interest Rat	-	Principal Amount at Acquisition		 Principal Amount Outstanding
AM8974	GNMA II	3.500	%	\$	13,008,349	\$ 3,074,356
AM8977	GNMA II	3.500			455,373	123,562
AM9031	GNMA II	3.500			488,644	-
AO8784	GNMA II	3.500			477,805	-
AO9119	GNMA II	3.500			469,096	265,756
AO9435	GNMA II	3.500			5,186,845	1,250,055
AO9436	GNMA II	3.500			5,349,585	1,472,285
AO9437	GNMA II	3.500			1,382,821	867,815
AO9497	GNMA II	3.500			7,436,750	2,108,608
AO9498	GNMA I	3.500			1,452,562	261,364
AY5091	FNMA	3.500			618,849	-
BA0632	FNMA	3.500			3,292,387	1,119,216
BA6221	FNMA	3.500			428,395	374,460
BA6326	FNMA	3.500			402,510	340,834
BA7205	FNMA	3.500			4,016,589	1,735,852
BA7645	FNMA	3.500			2,836,741	1,059,766
BA0631	FNMA	4.000			149,623	-
BA0639	FNMA	4.000			136,349	121,489
BA7206	FNMA	4.000			1,327,012	367,980
BA7646	FNMA	4.000			556,012	162,433
BA7647	FNMA	4.000			186,092	-
BC4084	FNMA	4.000			168,337	-
Subtotal					49,826,727	14,705,831



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)

		Pass-Through		Principal Amount		Principal Amount	
Pool Number	Pool Type	Interest Ra	te	at	at Acquisition		Outstanding
BA0640	FNMA	3.500	%	\$	848,267	\$	445,766
BA0638	FNMA	4.000			105,339		86,922
BA6223	FNMA	4.000			190,469		166,733
BA0624	FNMA	4.000			1,136,701		466,082
Subtotal					2,280,776		1,165,504
MBS Participati	on Interest (50	0.1617%)			1,144,076		584,636
			i				
Total 2016B			;	\$	50,970,803	\$	15,290,467



2016CD

Pool Number	Pool Type	Pass-Through Interest Rate		ncipal Amount t Acquisition	Principal Amount Outstanding	
AR0806	GNMA II	3.000	%	\$ 6,235,433	\$	1,280,848
AR0807	GNMA I	3.000		6,091,655		1,892,333
AR0808	GNMA I	3.000		6,421,645		2,003,144
AT7486	GNMA I	3.000		5,915,398		1,557,868
AT7487	GNMA I	3.000		5,872,999		2,121,414
AT7488	GNMA I	3.000		5,525,222		2,200,053
AT7489	GNMA II	3.000		3,790,956		1,133,843
AT7490	GNMA II	3.000		3,813,006		1,031,090
AR0809	GNMA II	3.500		4,386,710		1,493,674
AT7491	GNMA II	3.500		1,952,671		1,127,231
BC4093	FNMA	3.500		2,089,885		448,131
BC6966	FNMA	3.500		497,271		-
BC9424	FNMA	3.500		5,177,923		720,234
BD0338	FNMA	3.500		5,380,170		2,030,169
BC4094	FNMA	4.000		813,474		198,918
BC6967	FNMA	4.000		131,841		115,656
BC9425	FNMA	4.000		994,809		357,914
BD0339	FNMA	4.000		820,475		150,014
Subtotal				 65,911,542		19,862,533



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)

		Pass-Throu	ıgh	Prin	ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Ra	ate	at	Acquisition	 Outstanding
BC4092	FNMA	3.000	%	\$	296,775	\$ 68,732
BC9423	FNMA	3.000			276,525	87,983
BC4085	FNMA	3.500			1,473,617	369,039
BC4097	FNMA	3.500			2,820,746	979,572
Subtotal					4,867,662	1,505,326
MBS Participat	ion Interest (7	5.004%)			3,650,941	1,129,054



2016CD, continued

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

Pool Number	Pool Type	Pass-Throu Interest Ra	J	ncipal Amount : Acquisition	Principal Amount Outstanding
AO8778 Subtotal	GNMA I	3.500	%	\$ 2,433,041 2,433,041	\$ 829,971 829,971
MBS Participat	ion Interest (5	0.0081%)		1,216,717	415,053
2016CD Total				\$ 70,779,200	\$ 21,406,640



2016EF

		Pass-Through	Dri	ncipal Amount		Principal Amount
Pool Number	Pool Type	Interest Rate		t Acquisition		Outstanding
r ooi Number	r ooi Type	IIIleresi Nale	a	it Acquisition		Outstanding
4. T.7 00.5	ON IN 4.4. I	0.000	•	0.400.445	Φ.	4 074 000
AT7605	GNMA I	3.000 %	\$	6,139,115	\$	1,974,293
AT7606	GNMA I	3.000		10,623,350		3,722,092
AT7607	GNMA II	3.000		4,745,996		2,081,574
AT7711	GNMA I	3.000		6,643,976		2,173,500
AT7712	GNMA I	3.000		6,493,264		1,688,967
AT7713	GNMA I	3.000		10,344,573		3,008,115
AT7714	GNMA II	3.000		2,719,049		1,414,709
AO9117	GNMA II	3.500		673,618		154,726
AO9370	GNMA II	3.500		658,896		415,990
AO9373	GNMA II	3.500		524,835		-
AT7608	GNMA II	3.500		1,142,932		704,544
AT7715	GNMA II	3.500		148,340		-
BC4102	FNMA	3.000		132,641		-
BD2358	FNMA	3.000		963,209		256,208
BD5187	FNMA	3.000		300,717		90,109
BC4103	FNMA	3.500		2,757,420		437,626
BD2359	FNMA	3.500		2,857,856		1,212,069
BD2360	FNMA	3.500		4,652,624		941,369
BD5215	FNMA	3.500		5,924,527		2,076,835
BD5922	FNMA	3.500		2,140,580		755,592
BD7769	FNMA	3.500		5,755,731		2,205,091
BD0341	FNMA	4.000		172,428		-
BD5217	FNMA	4.000		830,218		139,936
BD5220	FNMA	4.000		246,612		58,136
BD5917	FNMA	4.000		134,410		-
BD7771	FNMA	4.000		170,110		152,265
Subtotal				77,897,026		25,663,744



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)

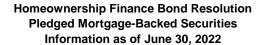
		Pass-Throu	ıgh	Prin	cipal Amount	Principal Amount
Pool Number	Pool Type	Interest Ra	ate	at	Acquisition	Outstanding
AT7604	GNMA I	3.000	%	\$	6,702,989	\$ 2,786,653
BD2362	FNMA	3.000			220,994	195,031
BD5918	FNMA	3.500			265,962	238,679
BC4100	FNMA	4.000			199,298	176,197
Subtotal					7,389,244	3,396,560
MBS Participation Interest (82.5%)					6,096,126	2,802,162



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-Throu Interest Ra	•		ncipal Amount Acquisition	Principal Amount Outstanding
BA2500 BA0622	FNMA FNMA	3.500 4.000	%	\$	2,212,034 375,062	\$ 401,077
Subtotal					2,587,096	401,077
MBS Participation Interest (49.9834%)					1,293,118	200,472





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)

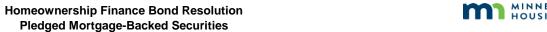
		Pass-Through		Principal Amount		Principal Amount	
Pool Number	Pool Type	Interest Ra	ite	at Acquisition		Outstanding	
_					_		_
BD5921	FNMA	3.000	%	\$	935,394	\$	151,460
BD7768	FNMA	3.000			3,350,804		1,329,665
BC4099	FNMA	3.500			3,002,514		333,236
BC5180	FNMA	3.500			137,186		-
BC9426	FNMA	3.500			182,077		161,608
BD5216	FNMA	3.500			3,670,214		1,364,073
BD7770	FNMA	3.500			3,826,556		1,540,572
BD2361	FNMA	4.000			1,021,873		100,893
Subtotal					16,126,618		4,981,506
MBS Participation Interest (82.5%)				13,304,460		4,109,742	



2016EF, continued

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

Pool Number	Pool Type	Pass-Throu Interest Ra	J	ncipal Amount : Acquisition	 Principal Amount Outstanding
AR0746 BC5191 BC5179 Subtotal	GNMA I FNMA FNMA	3.000 3.500 4.000	%	\$ 3,272,028 2,048,514 323,883 5,644,425	\$ 873,680 786,117 187,758 1,847,555
MBS Participat	ion Interest (49	9.999%)		2,822,156	923,759
2016EF Total				\$ 101,412,887	\$ 33,699,880

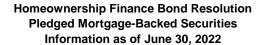




2016GH

Information as of June 30, 2022

Pool Number	Pool Type	Pass-Throug Interest Rat	•	ncipal Amount Acquisition	 Principal Amount Outstanding
AT8142	GNMA II	2.500	%	\$ 98,359	\$ 85,908
AT8144	GNMA I	3.000		7,445,126	2,830,434
AT8145	GNMA I	3.000		7,814,014	1,349,585
AT8146	GNMA II	3.000		5,177,530	2,458,342
AT8147	GNMA II	3.000		7,639,610	2,215,597
A08785	GNMA II	3.500		428,086	229,938
AT8148	GNMA II	3.500		251,449	123,606
B32212	FHLMC	3.000		791,557	532,947
B32211	FHLMC	3.500		194,394	65,407
Q43235	FHLMC	3.500		1,076,206	602,624
BD5218	FNMA	3.000		251,474	88,957
BD5928	FNMA	3.000		1,222,494	610,772
BC4098	FNMA	3.500		495,912	-
BD5929	FNMA	3.500		1,684,224	485,336
BD7774	FNMA	3.500		265,392	-
BE0292	FNMA	3.500		4,816,617	2,026,912
BE0293	FNMA	4.000		345,734	-
Subtotal				\$ 39,998,180	\$ 13,706,365

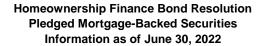




2016GH, continued

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-Throu	0	ncipal Amount Acquisition	Principal Amount Outstanding
AT8143	GNMA I	3.000	%	\$ 5,334,500	\$ 2,343,414
B32197	FHLMC	3.000		282,833	247,359
BE0291	FNMA	3.000		5,134,247	2,129,407
BD5924	FNMA	3.500		363,030	175,548
Subtotal				11,114,610	4,895,728
MBS Participat	ion Interest (79	9.945%)		8,885,575	3,913,890





2016GH, continued

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

Pool Number	Pool Type	Pass-Throu Interest Ra	Ū	ncipal Amount : Acquisition	 Principal Amount Outstanding
AR0748 BC6965 Subtotal	GNMA II FNMA	3.000 4.000	%	\$ 3,630,340 826,966 4,457,306	\$ 1,638,165 77,856 1,716,021
MBS Participati	ion Interest (50	0.0086%)		2,229,036	858,158
2016 GH Total				\$ 51,112,791	\$ 18,478,413



2017AB

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition			Principal Amount Outstanding	
AT8158 AT8284 AT8288 AT8289 AT8395 AR0655 AX5790 AX5911 B32219 B32220 BD5934 BD5936 BD5938 BC4101 BD5925 BE4465 BE4717	GNMA II FHLMC FHLMC FNMA FNMA FNMA FNMA FNMA FNMA FNMA	2.500 3.000 3.000 3.000 3.500 3.500 3.500 3.500 3.500 3.500 3.500 3.500 3.500 3.500 3.500 3.500 3.500	%	\$	144,779 11,522,185 577,887 506,988 407,588 553,034 168,649 3,415,809 927,028 93,230 325,940 3,332,448 308,216 316,509 367,395 345,287 4,351,206	\$	3,311,108 261,033 313,056 119,903 153,925 150,481 1,337,352 115,876 - 154,998 575,226 - - 173,651 305,404 1,798,534	
BE6510 Subtotal	FNMA	4.000			217,674 27,881,852		196,773 8,967,321	



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)

Pool Number	Pool Type	Pass-Throu Interest Ra	J	ncipal Amount t Acquisition	Principal Amount Outstanding
•					_
AX5910	GNMA I	3.000	%	\$ 7,603,441	\$ 2,245,715
BD5941	FNMA	3.000		1,656,405	516,214
BE6508	FNMA	3.000		8,329,390	4,119,872
BE6509	FNMA	3.500		4,266,225	1,837,013
BA0626	FNMA	4.000		195,342	-
Subtotal				22,050,803	8,718,814
MBS Participat	ion Interest (7	5.0%)		16,538,102	6,539,111



2017AB, continued

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

Pool Number	Pool Type	Pass-Throu Interest Ra	J		ncipal Amount Acquisition	 Principal Amount Outstanding
AR0649 AR0754 BC4089	GNMA II GNMA I FNMA	3.500 3.500 4.000	%	\$	4,640,734 1,654,732 1,338,492	\$ 1,263,122 652,196 133,989
Subtotal					7,633,958	2,049,308
MBS Participation Interest (49.995%)					3,816,597	1,024,551



2017AB, continued

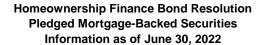
2017AB Participation Interest in the following Mortgage-Backed Securities (49.995% of the principal payments and 100% of the interest payments paid to 2017A)

Pool Number	Pool Type	Pass-Throu Interest Ra	J	ncipal Amount t Acquisition	 Principal Amount Outstanding
BE4463 Subtotal	FNMA	3.500	%	\$ 3,392,549 3,392,549	\$ 1,050,094 1,050,094
MBS Participati	on Interest (4	9.995%)		1,696,105	524,994
2017 AB Total				\$ 49,932,657	\$ 17,055,978



2017CD

Pool Number Pool	ol Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding	
AT7718 G AT8150 G AX5909 G AX5987 G AO9374 G AR0757 G AX5988 G B32221 F Q46252 F Q46252 F BD5923 F BE1720 F BE4718 F	NMA II HLMC HLMC FNMA FNMA FNMA	3.000 3.000 3.000 3.000 3.500 3.500 3.500 3.500 3.500 3.500 3.500 3.500	%	\$	561,032 415,345 510,713 8,609,780 2,989,209 657,740 606,676 5,914,919 256,460 1,017,384 165,658 425,914 340,067 2,099,288	\$	488,647 - 446,633 3,031,427 630,250 395,424 264,224 1,770,110 228,391 548,622 - 368,864 75,901
BE4722 F	FNMA FNMA	4.000 4.000			1,068,068 1,476,682 27,114,934		1,148,650 276,574 136,680 9,810,396

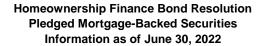




2017CD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding	
AX5908	GNMA II	2.500	%	\$	122,023	\$	107,381
AT8149	GNMA II	3.000			322,685		285,365
AX5793	GNMA II	3.000			465,572		287,371
AX5986	GNMA I	3.000			3,732,410		1,546,807
AO9501	GNMA II	3.500			448,599		-
AT7498	GNMA II	3.500			92,943		82,639
AX5915	GNMA II	3.500			520,800		300,305
AX5989	GNMA II	3.500			4,873,647		1,172,492
AX5990	GNMA II	4.000			1,364,441		437,501
B32222	FHLMC	4.000			113,706		103,122
BE4720	FNMA	3.000			649,691		279,428
BE6512	FNMA	3.000			395,064		353,792
BE7856	FNMA	3.000			958,379		619,846
BE7857	FNMA	3.500			6,632,991		3,313,303
Subtotal					20,692,948		8,889,353
MBS Participat	ion Interest (7	5.0%)			15,519,711		6,667,015





2017CD, continued

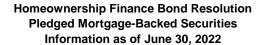
2017CD Participation Interest in the following Mortgage-Backed Securities (50% of the principal payments paid to 2017C and 100% of the interest payments paid to 2017C)

Pool Number Po	ool Type	Pass-Throu Interest Ra	0	ncipal Amount t Acquisition	Principal Amount Outstanding
B32216 F	SNMA II FHLMC	3.000 3.500	%	\$ 9,887,532 458,940	\$ 4,470,050 198,103
Subtotal				10,346,472	4,668,152
MBS Participation I	Interest (50).0%)		5,173,236	2,334,076
2017 CD Total				\$ 47,807,881	\$ 18,811,487



2017EF

		Pass-Through		Prir	ncipal Amount	Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding
AR0810	GNMA I	3.000	%	\$	1,144,856	\$	288,494
AO9121	GNMA II	3.500			764,444		-
AX6117	GNMA I	3.500			6,802,396		1,689,571
AX6118	GNMA II	3.500			5,317,901		1,107,988
AX6207	GNMA I	3.500			7,160,776		2,381,041
AX6208	GNMA II	3.500			4,092,714		1,331,344
AX6209	GNMA II	4.000			1,229,230		484,628
B32224	FHLMC	3.000			428,408		87,980
B32225	FHLMC	3.500			320,791		147,282
B32231	FHLMC	3.500			207,408		-
B32198	FHLMC	4.000			165,199		148,998
B32226	FHLMC	4.000			481,800		330,903
B32230	FHLMC	4.000			1,130,932		369,438
BE4729	FNMA	3.000			102,592		89,266
BE9277	FNMA	3.000			463,880		214,210
BH0317	FNMA	3.000			412,935		314,030
BA7207	FNMA	3.500			220,416		-
BC4090	FNMA	3.500			347,525		-
BE4723	FNMA	3.500			284,909		118,821
BE4725	FNMA	3.500			1,094,519		209,245
BE4730	FNMA	3.500			1,534,388		369,778
BE9278	FNMA	3.500			1,625,060		455,042
BE9279	FNMA	3.500			1,492,190		293,579
BE4727	FNMA	4.000			816,431		-
BE4731	FNMA	4.000			1,620,979		108,017
BE7862	FNMA	4.000			215,980		190,035
BE9280	FNMA	4.000			2,071,216		1,046,613
BE9281	FNMA	4.000			1,862,854		387,628
BH0319	FNMA	4.000			1,983,534		945,286
BH0320	FNMA	4.000			1,792,507		898,837
BH0321	FNMA	4.000			3,713,609		976,040
BE9282	FNMA	4.500			204,253		186,732
Subtotal					51,106,630		15,170,826

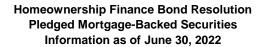




2017EF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate		ncipal Amount : Acquisition	Principal Amount Outstanding	
•				 •		
AX5794	GNMA II	3.000	%	\$ 655,497	\$	-
AX6116	GNMA II	3.000		1,707,090		494,874
AX6120	GNMA II	3.000		112,066		99,929
AX6206	GNMA II	3.000		212,943		189,566
AO9439	GNMA II	3.500		529,841		154,971
AX6119	GNMA II	4.000		892,247		-
AX6124	GNMA II	4.000		196,802		178,190
BE6511	FNMA	3.000		324,596		188,424
BH0318	FNMA	3.500		1,335,630		461,416
BE4726	FNMA	4.000		1,382,950		655,504
BE9284	FNMA	4.000		175,450		-
Subtotal				7,525,112		2,422,875
MBS Participat	ion Interest (60	6.5%)		5,004,199		1,611,212

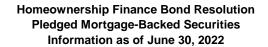




2017EF, continued

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

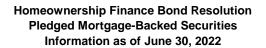
Pool Number	Pool Type	Pass-Throu Interest Ra	J	ncipal Amount t Acquisition	 Principal Amount Outstanding
AX5789 Subtotal	GNMA I	3.000	%	\$ 5,041,826 5,041,826	\$ 1,071,214 1,071,214
MBS Participat	ion Interest (5	0.0%)		2,520,913	535,607
2017 EF Total				\$ 58,631,743	\$ 17,317,644





2017GH

		Pass-Through	Р	rincipal Amount	Principal Amount	
Pool Number	Pool Type	Interest Rate		at Acquisition		Outstanding
AT7492	GNMA I	3.000 %	\$	1,631,288	\$	884,789
AT8151	GNMA I	3.000		1,093,639		241,953
AT8290	GNMA I	3.000		1,315,172		272,736
AX5796	GNMA II	3.000		639,373		-
AX5992	GNMA II	3.000		442,136		190,321
BB3445	GNMA II	3.000		71,128		63,844
AR0654	GNMA II	3.500		542,963		363,203
AR0756	GNMA II	3.500		565,327		149,082
AX5914	GNMA II	3.500		457,971		244,056
AX5995	GNMA II	3.500		539,253		206,138
AX5996	GNMA II	3.500		415,455		376,835
AX6210	GNMA II	3.500		325,581		131,639
BB3320	GNMA I	3.500		4,982,759		1,565,813
BB3321	GNMA I	3.500		5,677,253		1,939,882
BB3322	GNMA I	3.500		3,785,783		1,124,147
BB3323	GNMA II	3.500		4,670,841		1,389,651
BB3324	GNMA II	3.500		4,997,061		1,420,550
BB3325	GNMA II	3.500		5,538,129		1,857,651
BB3446	GNMA I	3.500		2,878,695		1,423,158
BB3447	GNMA I	3.500		3,510,946		1,190,281
BB3448	GNMA I	3.500		6,039,023		1,831,827
BB3449	GNMA II	3.500		4,421,824		1,188,944
BB3450	GNMA II	3.500		3,949,034		1,196,161
BB3451	GNMA II	3.500		4,428,441		1,346,796
BB3452	GNMA II	3.500		7,323,193		2,458,635
Q50750	FHLMC	3.500		1,100,860		303,501
B32241	FHLMC	4.000		786,503		-
B32242	FHLMC	4.000		477,863		145,324
B32245	FHLMC	4.000		214,465		-
B32248	FHLMC	4.000		519,027		336,410
Q48115	FHLMC	4.000		1,140,858		110,249
Q50174	FHLMC	4.000		1,357,759		599,540
Q50183	FHLMC	4.000		1,208,169		309,378
BD5930	FNMA	3.000		121,637		108,480
BE1719	FNMA	3.000		95,771		-





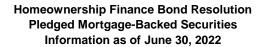
2017GH, continued

		Doog Through		Dein sin al Amazont		Principal Amount	
De al Niverte au	D. J.T.	Pass-Through		Principal Amount		•	
Pool Number	Pool Type	Interest Rate		a	t Acquisition	 Outstanding	
BE4464	FNMA	3.000 %	%	\$	1,519,221	\$ 507,430	
BH0322	FNMA	3.000			82,555	74,440	
BD5931	FNMA	3.500			207,441	-	
BD5935	FNMA	3.500			334,503	-	
BD7773	FNMA	3.500			281,198	141,346	
BE6513	FNMA	3.500			369,305	-	
BE7860	FNMA	3.500			582,841	265,713	
BE7861	FNMA	3.500			317,005	-	
BH2915	FNMA	3.500			2,695,866	437,114	
BH2919	FNMA	3.500			2,503,713	1,088,792	
BH2920	FNMA	3.500			2,027,697	153,194	
BH2922	FNMA	3.500			354,678	148,176	
BH2925	FNMA	3.500			2,139,083	816,919	
BH2926	FNMA	3.500			2,455,544	1,662,739	
BH2927	FNMA	3.500			3,087,683	1,481,666	
BH2928	FNMA	3.500			1,507,534	571,528	
BH6201	FNMA	3.500			1,506,186	604,549	
BH6202	FNMA	3.500			2,697,253	859,825	
BH7611	FNMA	3.500			2,597,052	1,180,572	
BH7612	FNMA	3.500			652,413	-	
BH8419	FNMA	3.500			2,838,878	1,767,467	
BH8420	FNMA	3.500			1,987,658	750,310	
BH8421	FNMA	3.500			3,364,266	1,430,540	
BH8422	FNMA	3.500			2,853,664	1,165,533	
BC9427	FNMA	4.000			87,570	-	
BH2909	FNMA	4.000			163,226	150,055	
BH2916	FNMA	4.000			1,775,189	489,580	
BH2917	FNMA	4.000			154,445	-	
BH2921	FNMA	4.000			1,057,670	356,604	
BH4655	FNMA	4.000			379,126	195,171	
BH4656	FNMA	4.000			390,282	230,449	
BH4657	FNMA	4.000			427,757	132,837	
BH6203	FNMA	4.000			2,587,779	1,166,437	
BH6204	FNMA	4.000			2,878,525	878,127	



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate			ncipal Amount t Acquisition	Principal Amount Outstanding	
				_		_	
BH6205	FNMA	4.000	%	\$	4,139,052	\$	1,305,068
BH6207	FNMA	4.000			737,988		207,990
BH7614	FNMA	4.000			2,878,388		993,901
BH8339	FNMA	4.000			1,652,080		454,644
BH8340	FNMA	4.000			2,078,676		565,447
BH8341	FNMA	4.000			2,608,495		713,765
BH8423	FNMA	4.000			2,371,051		852,276
BH8424	FNMA	4.000			2,443,257		279,209
BH8425	FNMA	4.000			3,074,878		1,090,458
BH8426	FNMA	4.000			1,329,942		-
BJ0399	FNMA	4.000			551,967		316,899
Total 2017GH				\$	149,995,759	\$	50,457,742





2017IJ

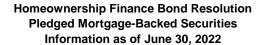
Pool Number Pool Type Interest Rate at Acquisition Outstanding AX6517 GNMA II 3.000 % \$ 106,484 \$ 94,103 AX6122 GNMA II 3.500 497,941 138,336 AX6603 GNMA II 3.500 7,777,344 2,583,852 BB3329 GNMA II 3.500 488,988 299,552 BB3456 GNMA II 3.500 615,609 - BB3458 GNMA II 3.500 492,491 367,569 BB3581 GNMA I 3.500 5,395,568 1,856,883 BB3582 GNMA I 3.500 4,900,602 1,482,855 BB3583 GNMA I 3.500 5,466,526 2,159,217 BB3584 GNMA II 3.500 3,475,693 1,133,204 BB3585 GNMA II 3.500 4,688,844 1,762,256 BB3586 GNMA II 3.500 5,672,900 2,241,195			Pass-Through	Principal Amount		Principal Amount
AX6517 GNMA II 3.000 % \$ 106,484 \$ 94,103 AX6122 GNMA II 3.500 497,941 138,336 AX6603 GNMA II 3.500 7,777,344 2,583,852 BB3329 GNMA II 3.500 488,988 299,552 BB3456 GNMA II 3.500 615,609 - BB3458 GNMA II 3.500 492,491 367,569 BB3581 GNMA I 3.500 5,395,568 1,856,883 BB3582 GNMA I 3.500 4,900,602 1,482,855 BB3583 GNMA I 3.500 5,466,526 2,159,217 BB3584 GNMA II 3.500 3,475,693 1,133,204 BB3585 GNMA II 3.500 4,688,844 1,762,256	Pool Number	Pool Type	•	•		•
AX6122 GNMA II 3.500 497,941 138,336 AX6603 GNMA II 3.500 7,777,344 2,583,852 BB3329 GNMA II 3.500 488,988 299,552 BB3456 GNMA II 3.500 615,609 - BB3458 GNMA II 3.500 492,491 367,569 BB3581 GNMA I 3.500 5,395,568 1,856,883 BB3582 GNMA I 3.500 4,900,602 1,482,855 BB3583 GNMA I 3.500 5,466,526 2,159,217 BB3584 GNMA II 3.500 3,475,693 1,133,204 BB3585 GNMA II 3.500 4,688,844 1,762,256	1 Ooi Number	1 doi Type	IIIIGIGSI Naig	at Acquisition	-	Outstanding
AX6122 GNMA II 3.500 497,941 138,336 AX6603 GNMA II 3.500 7,777,344 2,583,852 BB3329 GNMA II 3.500 488,988 299,552 BB3456 GNMA II 3.500 615,609 - BB3458 GNMA II 3.500 492,491 367,569 BB3581 GNMA I 3.500 5,395,568 1,856,883 BB3582 GNMA I 3.500 4,900,602 1,482,855 BB3583 GNMA I 3.500 5,466,526 2,159,217 BB3584 GNMA II 3.500 3,475,693 1,133,204 BB3585 GNMA II 3.500 4,688,844 1,762,256	AX6517	GNMA II	3.000 %	\$ 106,484	\$	94,103
AX6603 GNMA II 3.500 7,777,344 2,583,852 BB3329 GNMA II 3.500 488,988 299,552 BB3456 GNMA II 3.500 615,609 - BB3458 GNMA II 3.500 492,491 367,569 BB3581 GNMA I 3.500 5,395,568 1,856,883 BB3582 GNMA I 3.500 4,900,602 1,482,855 BB3583 GNMA I 3.500 5,466,526 2,159,217 BB3584 GNMA II 3.500 3,475,693 1,133,204 BB3585 GNMA II 3.500 4,688,844 1,762,256	AX6122	GNMA II			·	
BB3329 GNMA II 3.500 488,988 299,552 BB3456 GNMA II 3.500 615,609 - BB3458 GNMA II 3.500 492,491 367,569 BB3581 GNMA I 3.500 5,395,568 1,856,883 BB3582 GNMA I 3.500 4,900,602 1,482,855 BB3583 GNMA I 3.500 5,466,526 2,159,217 BB3584 GNMA II 3.500 3,475,693 1,133,204 BB3585 GNMA II 3.500 4,688,844 1,762,256	AX6603	GNMA II	3.500			
BB3456 GNMA II 3.500 615,609 - BB3458 GNMA II 3.500 492,491 367,569 BB3581 GNMA I 3.500 5,395,568 1,856,883 BB3582 GNMA I 3.500 4,900,602 1,482,855 BB3583 GNMA I 3.500 5,466,526 2,159,217 BB3584 GNMA II 3.500 3,475,693 1,133,204 BB3585 GNMA II 3.500 4,688,844 1,762,256	BB3329	GNMA II	3.500			
BB3458 GNMA II 3.500 492,491 367,569 BB3581 GNMA I 3.500 5,395,568 1,856,883 BB3582 GNMA I 3.500 4,900,602 1,482,855 BB3583 GNMA I 3.500 5,466,526 2,159,217 BB3584 GNMA II 3.500 3,475,693 1,133,204 BB3585 GNMA II 3.500 4,688,844 1,762,256	BB3456	GNMA II	3.500	615,609		-
BB3581 GNMA I 3.500 5,395,568 1,856,883 BB3582 GNMA I 3.500 4,900,602 1,482,855 BB3583 GNMA I 3.500 5,466,526 2,159,217 BB3584 GNMA II 3.500 3,475,693 1,133,204 BB3585 GNMA II 3.500 4,688,844 1,762,256	BB3458	GNMA II	3.500			367,569
BB3583 GNMA I 3.500 5,466,526 2,159,217 BB3584 GNMA II 3.500 3,475,693 1,133,204 BB3585 GNMA II 3.500 4,688,844 1,762,256	BB3581	GNMA I	3.500	5,395,568		
BB3584 GNMA II 3.500 3,475,693 1,133,204 BB3585 GNMA II 3.500 4,688,844 1,762,256	BB3582	GNMA I	3.500	4,900,602		1,482,855
BB3584 GNMA II 3.500 3,475,693 1,133,204 BB3585 GNMA II 3.500 4,688,844 1,762,256	BB3583	GNMA I	3.500	5,466,526		2,159,217
, , , , , , , , , , , , , , , , , , , ,	BB3584	GNMA II	3.500	3,475,693		
BB3586 GNMA II 3.500 5,672,900 2,241,195	BB3585	GNMA II	3.500	4,688,844		1,762,256
	BB3586	GNMA II	3.500	5,672,900		2,241,195
BB3587 GNMA II 3.500 6,048,884 1,465,684	BB3587	GNMA II	3.500	6,048,884		1,465,684
BB3588 GNMA II 3.500 3,889,694 1,373,444	BB3588	GNMA II	3.500	3,889,694		1,373,444
BB3589 GNMA II 3.500 3,593,042 1,203,795	BB3589	GNMA II	3.500	3,593,042		1,203,795
BB3593 GNMA II 3.500 480,163 313,267	BB3593	GNMA II	3.500	480,163		313,267
BB3684 GNMA I 3.500 4,995,828 1,735,679	BB3684	GNMA I	3.500	4,995,828		1,735,679
BB3685 GNMA I 3.500 1,540,351 637,187	BB3685	GNMA I	3.500	1,540,351		637,187
BB3686 GNMA II 3.500 4,255,344 1,928,071	BB3686	GNMA II	3.500	4,255,344		1,928,071
BB3687 GNMA II 3.500 3,286,396 1,190,707	BB3687	GNMA II	3.500	3,286,396		
BB3688 GNMA II 3.500 6,192,280 2,041,096	BB3688	GNMA II	3.500	6,192,280		2,041,096
BB3689 GNMA II 3.500 4,630,827 1,374,603	BB3689	GNMA II	3.500	4,630,827		1,374,603
BB3461 GNMA II 4.000 415,939 -	BB3461	GNMA II	4.000	415,939		-
BB3590 GNMA II 4.000 1,111,326 537,888	BB3590	GNMA II	4.000	1,111,326		537,888
B32252 FHLMC 3.500 349,118 -	B32252	FHLMC	3.500			-
Q51395 FHLMC 3.500 1,227,580 615,278	Q51395	FHLMC	3.500	1,227,580		615,278
B32251 FHLMC 4.000 641,295 357,395	B32251	FHLMC	4.000	641,295		357,395
BE9283 FNMA 3.000 189,324 170,559	BE9283	FNMA	3.000	189,324		170,559
BH2923 FNMA 3.500 354,977 158,150	BH2923		3.500	•		•
BH7610 FNMA 3.500 3,220,512 1,422,445	BH7610	FNMA	3.500			
BH7613 FNMA 3.500 3,025,874 1,306,365	BH7613	FNMA	3.500	3,025,874		1,306,365
BH8342 FNMA 3.500 510,058 123,738			3.500	510,058		123,738
BJ0214 FNMA 3.500 2,861,326 1,473,379			3.500	, ,		1,473,379
BJ0222 FNMA 3.500 1,120,854 447,201						
BJ0404 FNMA 3.500 297,289 76,810	BJ0404	FNMA	3.500	297,289		76,810



2017IJ, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding	
BJ0405	FNMA	3.500	%	\$	1,166,177	\$	535,714
BJ0406	FNMA	3.500		•	1,448,985		587,830
BJ0407	FNMA	3.500			2,366,224		193,577
BJ0408	FNMA	3.500			1,051,473		620,331
BJ1720	FNMA	3.500			3,071,095		1,232,029
BJ1721	FNMA	3.500			1,084,237		575,566
BH2736	FNMA	4.000			342,376		167,979
BH8428	FNMA	4.000			494,860		-
BJ0409	FNMA	4.000			565,252		129,277
BJ1722	FNMA	4.000			2,284,299		747,443
BJ1723	FNMA	4.000			2,122,860		876,519
BJ1724	FNMA	4.000			1,764,264		501,594
Subtotal					111,579,376		40,239,620

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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)

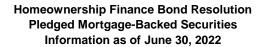
	Pass-Thro	Pass-Through		Principal Amount		Principal Amount	
Pool Number Pool Ty	pe Interest F	Rate		At Acquisition		Outstanding	
						_	
AX6604 GNMA	II 3.500	%	\$	494,913	\$	211,096	
BB3327 GNMA	I 3.500			307,537		164,297	
AX6520 GNMA	II 4.000			150,638		-	
AX6606 GNMA	II 4.000			296,337		268,129	
BB3326 GNMA	II 4.000	4.000		249,619		-	
BB3453 GNMA	II 4.000			168,827		-	
BH6206 FNMA	3.500			213,059		193,308	
BJ1725 FNMA	4.000			1,937,075		177,804	
Subtotal				3,818,006		1,014,634	
MBS Participation Interest (70.0%)				2,672,604		710,244	



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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition		 Principal Amount Outstanding
BH2914 Subtotal	FNMA	4.000 %	\$	2,290,805 2,290,805	\$ 625,215 625,215
MBS Participation Interest (50.0%)				1,145,403	312,608
2017 IJ Total			\$	115,397,382	\$ 41,262,472





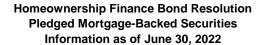
2018AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
			'	
AX6121	GNMA II	3.500 %	\$ 564,013	\$ 420,367
BB3330	GNMA II	3.500	321,933	293,999
BB3457	GNMA II	3.500	467,395	244,209
BB3596	GNMA II	3.500	616,556	226,894
BB3597	GNMA II	3.500	658,633	196,848
BB3691	GNMA II	3.500	579,905	-
BB3693	GNMA II	3.500	541,558	214,787
BB4036	GNMA II	3.500	458,716	52,470
BB4117	GNMA II	3.500	4,565,030	1,315,990
BB4118	GNMA II	3.500	2,194,842	405,405
BB3881	GNMA II	4.000	380,685	347,539
B32280	FHLMC	3.500	276,900	136,939
B32262	FHLMC	4.000	427,297	149,628
B32281	FHLMC	4.000	371,973	105,854
BJ0416	FNMA	3.500	577,442	-
BJ5222	FNMA	3.500	1,118,257	585,061
BJ5223	FNMA	3.500	2,196,326	591,365
BJ5224	FNMA	3.500	416,755	174,559
BJ5229	FNMA	3.500	1,685,532	794,224
BJ5230	FNMA	3.500	1,628,559	898,324
BJ5231	FNMA	3.500	2,520,085	542,860
BJ5232	FNMA	3.500	1,086,937	781,774
BJ8208	FNMA	3.500	2,621,764	1,659,469
BJ8209	FNMA	3.500	2,392,541	1,127,757
BJ8210	FNMA	3.500	1,906,461	774,792
BJ8211	FNMA	3.500	1,322,993	222,766
BK0988	FNMA	3.500	1,430,836	728,637
BK0992	FNMA	3.500	1,963,514	600,587
BH2913	FNMA	4.000	550,950	96,134



2018AB, continued

Pool Number Pool Type		Pass-Through	Principal Amount			Principal Amount	
BJ1727	FNMA	4.000 %	\$	618,052	\$	139,981	
BJ2872	FNMA	4.000		1,293,688		593,873	
BJ5225	FNMA	4.000		1,271,580		623,476	
BJ5396	FNMA	4.000		1,076,574		-	
BJ8212	FNMA	4.000		2,334,319		844,531	
BJ8213	FNMA	4.000		1,138,849		602,859	
BJ8214	FNMA	4.000		2,713,759		1,358,774	
BJ8215	FNMA	4.000		484,698		233,062	
BK0993	FNMA	4.000		2,358,614		1,098,151	
BK0994	FNMA	4.000		1,280,062		897,257	
BK0995	FNMA	4.000		1,693,244		732,942	
Subtotal				52,107,828		20,814,145	

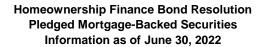




2018AB, continued

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	ncipal Amount t Acquisition	 Principal Amount Outstanding	
BB4116	GNMA II	3.500 %	\$ 4,179,316	\$ 2,104,994	
BB4114	GNMA	3.500	4,430,199	1,371,060	
BB4115	GNMA	3.500	1,285,872	584,489	
B32294	FHLMC	3.500	889,653	206,704	
B32295	FHLMC	4.000	72,364	66,743	
BH8427	FNMA	3.500	610,540	292,658	
BJ5221	FNMA	3.500	1,988,298	914,814	
BJ5399	FNMA	3.500	456,440	295,529	
BJ8207	FNMA	3.500	1,044,791	781,164	
BK0989	FNMA	3.500	3,778,347	1,773,781	
BK0990	FNMA	3.500	2,084,193	862,576	
BK0991	FNMA	3.500	3,567,149	1,620,665	
Subtotal			24,387,161	10,875,178	
MBS Participat	ion Interest (75	5.0%)	18,290,371	8,156,383	





2018AB, continued

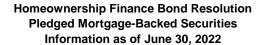
2018AB Participation Interest in the following Mortgage-Backed Securities (50% of the principal payments paid to 2018A, and 100% of the interest payments paid to 2018AB)

Pool Numb	1		ncipal Amount t Acquisition	Principal Amount Outstanding	
•					_
BB3797	GNMA II	3.500 %	\$	3,868,517	\$ 1,182,135
BJ0412	FNMA	3.500		2,101,228	1,154,172
BJ2869	FNMA	3.500		2,726,869	394,971
BJ5214	FNMA	3.500		1,105,052	200,224
BJ2873	FNMA	4.000		2,391,919	363,605
Subtotal				12,193,585	3,295,107
MBS Participation Interest (50.0%)		0.0%)		6,096,793	1,647,553
2018 AB Total		\$	76,494,991	\$ 30,618,081	



2018CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding	_
BF2173	GNMA II	3.500 %	\$ 3,74	40,855 \$	1,092,629)
BF2174	GNMA II	3.500	6,82	29,664	2,367,007	,
BF2175	GNMA II	3.500	2,30	05,937	1,058,722	<u> </u>
BF2176	GNMA II	4.000	1,29	98,086	692,071	
BF2381	GNMA II	4.000	5,03	32,081	1,330,760)
BF2382	GNMA II	4.500	2	19,665	-	
BF2169	GNMA	3.500	3,96	60,418	1,508,903	3
B32305	FHLMC	3.500	47	74,873	306,655	;
BJ5219	FNMA	3.500	54	48,491	84,400)
BJ5400	FNMA	3.500	58	39,232	164,508	3
BJ8216	FNMA	3.500	4	58,354	309,794	ļ
BJ5236	FNMA	3.500	1,29	91,180	677,426	;
BJ5237	FNMA	3.500	1,60	65,024	1,059,775	j
BK1663	FNMA	3.500	1,46	64,669	398,606	;
BK1664	FNMA	3.500	1,30	05,436	455,335	j
BK1665	FNMA	3.500	1,2	70,234	583,576	;
BJ2878	FNMA	4.000	60	02,045	-	
BJ5238	FNMA	4.000	58	38,247	-	
BK1666	FNMA	4.000	1,53	30,317	920,979)
BK1667	FNMA	4.000	1,60	01,081	1,310,573	3
BK1668	FNMA	4.000	2,86	66,093	1,223,989)
Subtotal			39,64	41,984	15,545,708	3

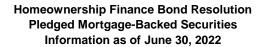




2018CD, continued

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)

		Pass-Through		ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	A	t Acquisition	 Outstanding
BF2379	GNMA II	3.500 %	\$	3,368,038	\$ 1,191,417
BF2380	GNMA II	4.000		2,882,352	774,970
BF2172	GNMA	3.500		2,167,549	555,182
BF2377	GNMA	3.500		1,338,753	738,626
B32303	FHLMC	4.000		460,421	147,521
BH8343	FNMA	4.000		534,213	116,971
BJ5401	FNMA	4.000		150,788	-
Subtotal				10,902,114	3,524,688
MBS Participat	ion Interest (70	0.0%)		7,631,480	2,467,282

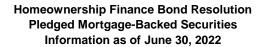




2018CD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	1	ncipal Amount t Acquisition	Principal Amount Outstanding
				 •	
BJ0414	FNMA	3.500	%	\$ 2,265,778	\$ 946,587
BJ5216	FNMA	3.500		2,306,674	555,969
BJ5389	FNMA	3.500		1,968,815	572,754
				6,541,267	2,075,311
MBS Participat	ion Interest (50	0.0%)		3,270,634	1,037,655
2018 CD Total				\$ 50,544,097	\$ 19,050,645





2018EF

		Pass-Through	Principal Amount	Prin	cipal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	0	utstanding
			•		
AX6519	GNMA II	3.500 %	\$ 744,396	\$	-
BF2489	GNMA II	4.000	5,659,665		1,185,315
BF2940	GNMA II	4.000	325,751		115,039
BF3044	GNMA II	3.500	142,105		-
BF3045	GNMA II	4.000	4,159,789		2,124,901
BF3046	GNMA II	4.500	2,347,799		699,629
BF3047	GNMA II	4.500	2,436,028		914,469
BF3048	GNMA II	4.500	3,710,659		696,149
BF3049	GNMA II	4.500	5,825,309		1,689,732
BF3051	GNMA II	4.500	4,968,092		965,445
BF3052	GNMA II	5.000	659,883		121,490
B32336	FHLMC	4.000	130,614		122,380
B32337	FHLMC	5.000	121,782		-
Q57450	FHLMC	4.500	1,910,747		237,791
Q58032	FHLMC	4.500	2,221,257		502,764
BH8429	FNMA	4.000	419,043		202,768
BK3352	FNMA	3.500	185,815		173,912
BK7004	FNMA	4.000	240,822		103,211
BK8038	FNMA	4.000	2,403,498		1,081,660
BK8039	FNMA	4.500	2,928,571		1,421,920
BK8040	FNMA	4.500	2,252,678		613,282
BK8041	FNMA	4.500	5,038,977		519,573
BK8042	FNMA	4.500	3,652,488		1,529,548
BK8047	FNMA	4.500	361,540		210,384
BK8961	FNMA	4.000	1,859,330		724,443
BK8962	FNMA	4.000	1,580,324		290,077
BK8964	FNMA	4.000	650,395		407,449
BK8965	FNMA	4.500	2,624,122		1,432,009
BK8966	FNMA	4.500	3,072,568		752,601



2018EF, continued

Pool Number	1		ncipal Amount Acquisition	 Principal Amount Outstanding	
BK8967 BK8968 BK8976 BK8977 BK8978 BK8979 BK9332 BK9333 BK9333 BK9334 BK9335 BK9336 BK9337	FNMA FNMA FNMA FNMA FNMA FNMA FNMA FNMA	4.500 % 4.500 4.000 4.500 4.500 4.500 4.500 4.500 4.500 4.500 4.500 4.500 4.500	\$	6,382,910 2,536,392 169,176 1,277,523 1,665,756 3,502,961 508,216 1,506,561 3,375,763 4,267,917 4,260,516 2,933,839	\$ 3,065,075 429,514 159,353 340,170 772,499 963,584 342,323 635,777 1,940,979 908,477 1,311,329 592,640
BK9338 Subtotal	FNMA	5.000		447,575 95,469,151	212,264 30,511,924



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)

		Pass-Through	Prin	cipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	At	Acquisition	Outstanding
BF2622	GNMA II	4.000 %	\$	452,287	\$ 67,486
BF2624	GNMA II	4.500		534,479	161,099
BF2939	GNMA II	4.000		491,314	-
BF3050	GNMA II	4.500		1,341,407	297,016
BK8043	FNMA	5.000		420,043	172,460
BK8048	FNMA	5.000		154,823	145,869
BK8980	FNMA	4.500		1,466,705	794,604
Subtotal				4,861,057	1,638,534
MBS Participat	ion Interest (76	6.2%)		3,704,126	1,248,563



2018EF, continued

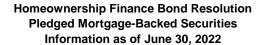
2018EF Participation Interest in the following Mortgage-Backed Securities (40.00% of the principal payments and 73.3572% of the interest payments paid to 2018E)

Pool Number Pool Type		Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding	
BF2488 Subtotal	GNMA II	4.00%	%	\$	2,892,334 2,892,334	\$	977,150 977,150
MBS Participati	ion Interest (4	0.0%)			1,156,934		390,860
2018 EF Total				\$	100,330,210	\$	32,151,347



2018GH

Pool Number Pool Type		Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding	
			<u> </u>		
BF2942	GNMA II	4.500 %	\$ 488,650	\$ 176,041	
BF3058	GNMA II	4.500	667,036	-	
BI5934	GNMA II	4.500	3,626,806	2,153,169	
BI5935	GNMA II	4.500	4,389,331	1,371,288	
BI5936	GNMA II	4.500	4,265,034	1,249,290	
BI5937	GNMA II	4.500	5,496,008	1,434,851	
BI5938	GNMA II	4.500	6,047,196	1,575,567	
BI5939	GNMA II	5.000	583,708	237,699	
BI6067	GNMA II	4.500	5,230,803	1,691,537	
BI6068	GNMA II	4.500	4,803,112	1,017,824	
BI6071	GNMA II	5.000	396,749	-	
BK9993	FNMA	4.500	1,815,436	765,547	
BK9995	FNMA	4.500	2,443,038	1,064,965	
BK9996	FNMA	4.500	4,062,569	1,617,413	
BN0260	FNMA	4.500	1,087,918	789,903	
BN0261	FNMA	4.500	5,707,269	2,185,399	
BN0262	FNMA	4.500	4,483,523	2,109,665	
BN0263	FNMA	4.500	4,825,674	1,247,379	
Subtotal			60,419,861	20,687,537	

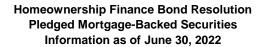




2018GH, continued

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)

Pool Number	Pool Type	Pass-Through Interest Rate	ncipal Amount t Acquisition	Principal Amount Outstanding
-			 •	
B32327	FHLMC	4.500 %	\$ 221,504	\$ 205,252
B32350	FHLMC	5.000	336,447	-
B32362	FHLMC	5.000	203,253	-
BK8971	FNMA	4.500	420,812	168,441
BK8972	FNMA	4.500	527,447	310,859
BK9342	FNMA	4.500	507,214	478,917
BN0265	FNMA	5.000	930,657	698,990
Subtotal			3,147,332	1,862,459
MBS Participati	ion Interest (75	5.0038%)	2,360,619	1,396,915





2018GH, continued

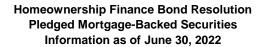
2018GH Participation Interest in the following Mortgage-Backed Securities (40.00% of the principal payments and 74.4575% of the interest payments paid to 2018G)

Pool Number	Pool Type	Pass-Through Interest Rate	ncipal Amount t Acquisition	 Principal Amount Outstanding
BF2613 Subtotal	GNMA II	4.000 %	\$ 1,966,784 1,966,784	\$ 748,417 748,417
MBS Participati	on Interest (4	0.0%)	786,713	299,367
2018 GH Total			\$ 63,567,194	\$ 22,383,819



2018IJ

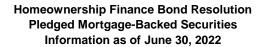
Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		 Principal Amount Outstanding	
B32363	FHLMC	5.000 %	\$	228,394	\$ -	
B32407	FHLMC	5.000		671,411	261,486	
BN3588	FNMA	4.500		3,693,547	1,208,445	
BN3590	FNMA	4.500		3,302,185	861,366	
BN3591	FNMA	4.500		4,185,975	1,482,225	
BN3044	FNMA	5.000		475,122	276,995	
BN3592	FNMA	5.000		2,964,659	1,325,041	
BN3593	FNMA	5.000		3,664,426	1,234,444	
BN3594	FNMA	5.500		221,831	-	
BI6294	GNMA II	4.000		2,589,102	912,361	
BF3060	GNMA II	4.500		336,600	-	
BI5944	GNMA II	4.500		696,720	-	
BI6076	GNMA II	4.500		672,356	-	
BI6187	GNMA II	4.500		5,105,996	1,358,601	
BI6188	GNMA II	4.500		5,117,059	2,076,283	
BI6295	GNMA II	4.500		5,872,452	2,493,647	
BI6296	GNMA II	4.500		5,743,864	1,361,890	
BI6297	GNMA II	4.500		4,830,635	1,423,013	
BI6298	GNMA II	4.500		4,750,401	805,242	
BI6299	GNMA II	4.500		4,675,423	464,833	
BI6300	GNMA II	5.000		672,864	433,744	
2018IJ Total			\$	60,471,020	\$ 17,979,617	





2019AB

Pool Number	Pool Type	Pass-Through Interest Rate	ncipal Amount t Acquisition	 Principal Amount Outstanding
Q59116 Q60531 BK9340 BN0003	FHLMC FHLMC FNMA FNMA	4.500 % 4.500 4.500 4.500	\$ 2,200,460 1,078,098 407,658 610,220	\$ 898,999 416,764 255,092
BN1824 BN1826 BN2695	FNMA FNMA FNMA	4.500 4.500 4.500	363,250 466,421 471,041	- 294,263 108,491
BN2711 BN3042 BN3043	FNMA FNMA FNMA	4.500 4.500 4.500 4.500	470,488 2,654,491 5,176,235	168,520 1,498,143 1,958,025
BN3587 BN3589 BN4968	FNMA FNMA FNMA	4.500 4.500 4.500 4.500	1,690,478 3,056,553 2,452,584	1,281,699 1,382,827 1,350,003
BN4969 BN4970 BN4971	FNMA FNMA FNMA	4.500 4.500 4.500 5.000	1,648,501 3,218,546 2,114,899	619,759 1,367,364 1,028,055
BN4972 BI6073 BI6434	FNMA GNMA II GNMA II	5.000 4.500 4.500	4,345,434 487,739 4,491,964	1,423,719 354,337 1,249,725
BI6435 BI6437 BI6438	GNMA II GNMA II GNMA II	4.500 4.500 5.000	4,870,006 6,043,617 5,977,590	1,525,879 1,128,156 931,495
BI6670 BI6672 BI6673	GNMA II GNMA II GNMA II	4.500 5.000 5.000	5,387,569 2,443,002 3,853,716	1,682,659 331,689 513,980
2019 AB Total			\$ 65,980,561	\$ 21,769,642





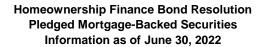
2019CD

	Pass-Through	Principal Amount	Principal Amount
Pool Number Pool Typ	e Interest Rate	at Acquisition	Outstanding
B32458 FHLM	5.000 %	\$ 250,796	\$ 239,686
B32521 FHLM	4.500	752,982	435,286
B32522 FHLM	5.000	847,406	237,000
BN7982 FNMA	5.000	141,806	-
BN8519 FNMA	5.000	1,697,562	731,009
BN8520 FNMA	5.500	2,085,513	899,221
BN9783 FNMA	5.000	522,066	350,013
BN9784 FNMA	5.000	240,960	230,137
BO0204 FNMA	4.500	2,790,307	1,018,469
BO0205 FNMA	4.500	4,626,176	2,519,133
BO0206 FNMA	5.000	2,851,779	1,034,051
BO0207 FNMA	5.500	352,281	217,416
BO0209 FNMA	5.000	180,217	170,658
BM1601 GNMA	II 4.000	521,265	109,724
BM1604 GNMA	II 4.500	377,065	255,977
BM1605 GNMA	II 4.500	560,804	180,017
BM1606 GNMA	II 5.000	450,000	-
BM1806 GNMA	II 4.500	3,154,930	1,533,697
BM1807 GNMA	II 4.500	3,124,096	1,468,355
BM1893 GNMA	II 4.000	3,012,146	1,695,895
BM1894 GNMA	II 4.000	4,111,863	1,886,546
BM1895 GNMA	II 4.000	4,431,235	1,613,355
BM1896 GNMA	II 4.500	2,710,559	991,443
BM1897 GNMA	II 4.500	4,488,823	954,655
2019 CD Total		\$ 44,282,637	\$ 18,771,744



2019E

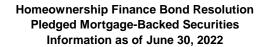
Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding	
QA0369	FHLMC	4.500 %	\$	2,049,003	\$	1,001,927
QA0371	FHLMC	5.000		478,657		153,457
QA0372	FHLMC	4.500		128,342		-
BN0009	FNMA	4.500		862,480		340,027
BN6779	FNMA	5.000		339,219		173,542
BN8522	FNMA	5.000		3,311,334		1,364,339
BN8523	FNMA	5.500		853,032		386,828
BO0208	FNMA	4.500		362,370		163,676
BO0883	FNMA	4.500		3,750,488		2,228,466
BO0884	FNMA	4.500		5,099,727		1,242,709
BO0885	FNMA	5.000		3,311,011		1,803,018
BI6442	GNMA II	4.500		367,240		249,551
BM1809	GNMA II	4.000		663,619		-
BM1899	GNMA II	4.000		661,745		162,218
BM2107	GNMA II	4.000		5,778,432		2,069,101
BM2108	GNMA II	4.000		4,381,918		1,757,323
BM2109	GNMA II	4.000		4,390,375		1,662,048
BM2110	GNMA II	4.000		4,484,678		1,194,202
BM2111	GNMA II	4.500		4,675,375		187,772
2019 E Total			\$	45,949,045	\$	16,140,204





2019F

		Pass-Through	Pri	ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	а	t Acquisition	Outstanding
QA1158	FHLMC	4.500 %	\$	2,082,134	\$ 771,389
QA1160	FHLMC	5.000		698,639	468,021
QA1163	FHLMC	5.000		171,089	-
BN0002	FNMA	4.500		523,524	158,538
BN8525	FNMA	5.000		346,757	161,102
BN8527	FNMA	5.000		4,538,380	1,310,676
BO0888	FNMA	5.000		103,740	-
BO1720	FNMA	4.500		2,989,025	1,930,637
BO1721	FNMA	4.500		2,584,443	1,847,649
BO1722	FNMA	4.500		2,420,383	1,074,803
BO1723	FNMA	4.500		5,866,077	2,044,913
BO1724	FNMA	5.000		2,364,616	1,241,324
BI6075	GNMA II	4.500		592,337	157,150
BM1811	GNMA II	4.500		304,332	286,878
BM1898	GNMA II	4.000		748,382	222,464
BM2115	GNMA II	4.000		579,232	219,291
BM2116	GNMA II	4.500		195,882	-
BM2245	GNMA II	3.500		672,591	347,203
BM2246	GNMA II	4.000		4,522,225	2,463,656
BM2247	GNMA II	4.000		3,291,243	904,386
BM2248	GNMA II	4.000		6,881,277	2,019,040
BM2249	GNMA II	4.000		5,494,387	1,975,342
BM2250	GNMA II	4.000		8,686,762	3,292,564
BM2251	GNMA II	4.500		3,193,359	1,208,076
2019 F Total			\$	59,850,816	\$ 24,105,102





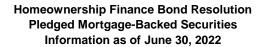
2019G

		Pass-Through	Principal Amount		Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition		Outstanding
QA3671	FHLMC	3.500 %	\$ 145,188	\$	137,260
QA3825	FHLMC	3.500	1,803,639	Ψ	1,162,596
QA4554	FHLMC	3.500	3,204,508		2,138,261
QA3826	FHLMC	4.000	1,064,090		1,014,753
QA4555	FHLMC	4.000	2,100,063		1,204,722
B32479	FHLMC	4.500	292,742		278,091
B32523	FHLMC	4.500	237,549		227,764
QA1162	FHLMC	4.500	170,073		161,937
QA1911	FHLMC	4.500	2,655,230		1,141,147
QA2736	FHLMC	4.500	1,895,892		329,357
QA3828	FHLMC	4.500	162,207		-
BN8536	FNMA	4.000	941,498		345,649
BO5821	FNMA	4.000	3,706,049		2,437,805
BO5822	FNMA	4.000	5,310,680		2,616,104
BO5823	FNMA	4.000	1,080,334		364,376
BN8538	FNMA	4.000	127,738		-
BO6574	FNMA	4.000	4,820,886		3,292,099
BO6575	FNMA	4.000	2,669,730		1,514,475
BK8970	FNMA	4.500	441,367		-
BN3048	FNMA	4.500	1,573,677		425,809
BN3049	FNMA	4.500	2,681,156		708,282
BO1725	FNMA	4.500	394,738		-
BO1726	FNMA	4.500	537,005		317,835
BO3439	FNMA	4.500	5,928,177		3,419,510
BO3440	FNMA	4.500	4,070,300		2,608,706
BO3441	FNMA	4.500	4,282,819		1,383,614
BO3445	FNMA	4.500	250,748		107,067
BO4854	FNMA	4.500	4,621,091		3,281,847
BO4855	FNMA	4.500	4,788,964		3,237,976



2019G, continued

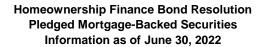
Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BO4856 BN8537 BO5824 BO7186 BO6576 BN3052 BN8528 BN8524 BN8534 BO4857	FNMA FNMA FNMA FNMA FNMA FNMA FNMA FNMA	4.500 % 4.500 4.500 4.500 4.500 5.000 5.000 5.000 5.000	\$ 3,996,485 3,012,024 516,091 93,655 370,892 148,510 427,391 309,923 6,472,581 731,940	\$ 1,445,232 1,315,213 199,893 90,166 352,943 143,222 411,740 107,185 2,906,328 560,136
BP7178 BP7492 BP7493 BF3053 BI6190 BM1900 BM2253 BI5942 BI6445 2019 G Total	GNMA II	3.000 3.500 3.500 4.000 4.000 4.000 4.500 4.500	186,998 3,548,835 5,124,347 585,956 486,414 619,850 691,606 616,936 396,355 \$ 90,294,925	1,993,396 2,229,319 182,679 310,635 152,907 - 155,616





2019H

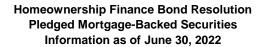
Pool Number	Dool Tuno	Pass-Through Interest Rate	Principal Amount	Principal Amount
Pool Number	Pool Type	interest Rate	at Acquisition	Outstanding
AD6912		4.560.0/	¢ 67.194	¢ 62.074
AD6812	FNMA FNMA	4.562 % 4.687	\$ 67,184	\$ 62,074
AD3425 AD2661	FNMA		137,735	71,192
		4.687	97,322	66,951
AD2648 AE4745	FNMA FNMA	4.687 4.625	32,934 90,260	29,409 82,745
AE3601	FNMA	4.625	,	•
AE3001 AE2711	FNMA		97,096	89,771
AE2711 AE2059	FNMA	4.250 4.750	98,341 98,599	-
AD9662	FNMA	4.750	101,074	91,908
AD9662 AD9648	FNMA	4.500	98,424	91,908
AD9646 AD8879	FNMA	4.750 4.750	76,546	91,026
AD8878	FNMA	4.750	95,245	-
AD6813	FNMA	4.750	69,965	64,402
747579	GNMA	4.750	118,752	04,402
747579	GNMA	4.625	95,769	_
74300 <u>2</u> 751084	GNMA II	4.625	130,327	120,601
751084 751082	GNMA II	4.375	54,459	49,986
75100 <u>2</u> 751071	GNMA II	4.750	101,309	91,841
751071 751070	GNMA II	4.625	236,817	91,041
751070 751068	GNMA II	4.375	118,027	
751000 751047	GNMA II	4.750	180,629	92,844
751047 751046	GNMA II	4.625	159,063	147,206
7510 4 6 751045	GNMA II	4.500	91,282	82,517
7510 4 3 751031	GNMA II	4.500	68,743	-
747823	GNMA II	4.750	473,159	259,526
747821	GNMA II	4.500	532,434	165,036
747783	GNMA II	4.750	302,023	210,137
747782	GNMA II	4.625	253,034	-
747781	GNMA II	4.500	277,958	68,072
	2		=::,000	50,012





2019H, continued

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
			•	
747686	GNMA II	4.750 %	\$ 181,347	\$ 161,869
747685	GNMA II	4.625	407,562	309,748
747682	GNMA II	4.250	875,607	394,490
747578	GNMA II	4.750	130,731	120,854
747577	GNMA II	4.625	487,375	195,337
747510	GNMA II	4.750	395,186	335,919
747507	GNMA II	4.375	191,424	78,516
747456	GNMA II	4.750	99,941	-
747455	GNMA II	4.625	93,620	78,184
747454	GNMA II	4.500	139,305	-
747453	GNMA II	4.375	83,994	-
747440	GNMA II	4.750	660,646	404,741
747439	GNMA II	4.625	520,619	160,962
747438	GNMA II	4.500	125,566	-
747437	GNMA II	4.375	150,140	-
747349	GNMA II	4.875	106,820	-
747348	GNMA II	4.750	113,864	-
747347	GNMA II	4.625	206,083	-
747346	GNMA II	4.500	185,786	-
747345	GNMA II	4.375	29,219	26,951
743630	GNMA II	4.750	271,383	148,920
743629	GNMA II	4.625	97,491	-
743603	GNMA II	4.750	1,029,417	515,445
743601	GNMA II	4.500	193,721	-
743600	GNMA II	4.375	353,048	250,411
743565	GNMA II	4.875	379,456	194,187
743564	GNMA II	4.750	615,428	226,806
743563	GNMA II	4.625	358,345	135,754
743562	GNMA II	4.500	302,114	162,048





2019H, continued

		Pass-Through	Principal Amount		Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition		Outstanding
1 001 110111001	1 00. 1960	interest rate	atrioquiolion		o atotalianing
743526	GNMA II	4.875 %	\$ 383,506	\$	119,068
743525	GNMA II	4.750	788,073	Ψ	368,721
743524	GNMA II	4.625	104,667		-
743523	GNMA II	4.500	109,620		100,305
743522	GNMA II	4.375	510,062		282,144
743429	GNMA II	4.750	313,749		84,570
743428	GNMA II	4.625	473,259		249,720
743426	GNMA II	4.375	254,794		148,856
743371	GNMA II	4.750	420,535		253,617
743369	GNMA II	4.625	1,433,404		677,744
743368	GNMA II	4.500	802,514		342,231
743367	GNMA II	4.375	179,151		158,813
743231	GNMA II	4.750	119,593		104,727
743230	GNMA II	4.625	587,788		420,380
743229	GNMA II	4.375	261,739		54,303
743213	GNMA II	4.625	70,104		-
743211	GNMA II	4.375	131,470		-
735677	GNMA II	4.750	52,126		47,705
735675	GNMA II	4.625	878,486		336,479
735674	GNMA II	4.500	325,980		225,043
735673	GNMA II	4.375	209,193		145,626
735541	GNMA II	4.625	389,230		253,960
735539	GNMA II	4.375	360,020		330,255
735438	GNMA II	4.500	511,491		243,814
735384	GNMA II	4.750	111,555		102,958
735382	GNMA II	4.500	396,831		285,058
735309	GNMA II	4.750	53,506		-
735308	GNMA II	4.625	322,712		296,548
735307	GNMA II	4.500	867,596		214,002
735283	GNMA II	4.500	1,257,096		698,264
735234	GNMA II	4.625	272,568		245,018
735233	GNMA II	4.500	923,898		591,092
751085	GNMA II	4.750	202,659		94,038
Subtotal			27,218,722		13,313,446



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)

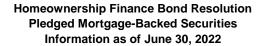
		Pass-Through	Pr	incipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	a	nt Acquisition	 Outstanding
BP7169	GNMA II	3.000 %	\$	658,663	\$ 331,759
BM2112	GNMA II	4.000		543,398	-
BM2405	GNMA II	4.000		7,687,885	2,415,398
Subtotal				8,889,945	2,747,157
MBS Participation Interest (27.5%)				2,444,735	755,468



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)

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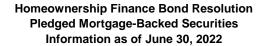




2019H, continued

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

Pool Number	Dool Type	Pass-Through	cipal Amount Acquisition		Principal Amount Outstanding
		Interest Rate		_	
735540	GNMA II	4.500 %	\$ 1,434,136	\$	347,218
743212	GNMA II	4.500	112,138		103,050
747576	GNMA II	4.500	187,774		90,440
747684	GNMA II	4.500	729,808		424,596
751069	GNMA II	4.500	394,052		132,061
751083	GNMA II	4.500	464,738		277,499
735284	GNMA II	4.625	290,779		116,739
735439	GNMA II	4.625	239,569		106,318
747509	GNMA II	4.625	720,545		293,545
747822	GNMA II	4.625	424,022		153,904
735542	GNMA II	4.750	304,485		280,044
AD3417	FNMA	4.562	246,994		224,841
AD3424	FNMA	4.562	83,303		-
AD4234	FNMA	4.562	147,552		131,094
AD4246	FNMA	4.562	183,106		126,602
AD5863	FNMA	4.750	74,137		-
728515	GNMA II	4.500	1,483,495		381,611
728534	GNMA II	4.500	703,408		339,852
728613	GNMA II	4.500	833,149		452,393
728261	GNMA II	4.625	187,925		81,889
728535	GNMA II	4.625	397,769		98,370
728536	GNMA II	4.875	135,625		58,300
728519	GNMA II	5.125	225,100		- -
735236	GNMA II	5.125	20,256		4,285
AC9166	FNMA	4.562	199,321		177,874
Subtotal			10,223,184		4,402,526
MBS Participation Interest (50%)			5,111,592		2,201,263

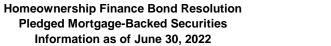




2019H, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
735282	GNMA II	4.250 %	\$ 187,744	\$ 180,931
735306	GNMA II	4.250	114,810	110,792
735672	GNMA II	4.250	260,263	251,133
743210	GNMA II	4.250	411,596	235,471
743227	GNMA II	4.250	388,180	251,495
743366	GNMA II	4.250	858,141	607,618
743425	GNMA II	4.250	580,853	549,203
743521	GNMA II	4.250	604,676	348,811
743599	GNMA II	4.250	1,042,627	771,638
747344	GNMA II	4.250	409,281	219,853
747350	GNMA II	4.250	264,274	171,381
747436	GNMA II	4.250	666,141	371,381
747452	GNMA II	4.250	554,442	349,959
747506	GNMA II	4.250	362,439	345,887
747779	GNMA II	4.250	291,344	235,074
747819	GNMA II	4.250	360,659	267,461
751081	GNMA II	4.250	72,328	69,863
761081	GNMA II	4.000	126,921	120,406
761114	GNMA II	4.000	184,668	166,427
761146	GNMA II	4.000	110,420	106,698
761157	GNMA II	4.000	55,369	53,339
761264	GNMA II	4.000	40,228	37,890
761290	GNMA II	4.000	120,560	116,544





2019H, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
761308	GNMA II	4.000 %	\$ 40,730	\$ 39,380
761272	GNMA II	4.125	86,733	83,779
761266	GNMA II	4.250	213,036	203,368
761309	GNMA II	4.250	86,232	75,549
761082	GNMA II	4.375	109,805	105,933
761083	GNMA II	4.500	241,371	161,899
761116	GNMA II	4.500	142,790	138,157
761158	GNMA II	4.500	99,009	95,904
761268	GNMA II	4.500	24,514	23,743
761293	GNMA II	4.500	99,743	96,098
Subtotal			9,211,925	6,963,067
MBS Participation Interest (50%)			4,605,962	3,481,533

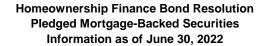




2019H, continued

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

Pool Type	Pass-Through	Principal Amount	Principal Amount Outstanding
<u> </u>	miorosi rato	<u>at 7 toquiotion</u>	
GNMA II	4.000 %	\$ 107,607	\$ -
GNMA II	4.000	60,503	58,249
GNMA II	4.000	88,853	85,534
GNMA II	4.000	109,954	106,106
GNMA II	4.000	60,150	58,005
GNMA II	4.000	229,687	216,243
GNMA II	4.000	52,938	-
GNMA II	4.000	131,087	124,736
GNMA II	4.000	160,872	84,497
GNMA II	4.000	246,640	150,195
GNMA II	4.000	165,553	-
GNMA II	4.000	77,729	75,127
GNMA II	4.000	133,352	37,590
GNMA II	4.250	95,630	90,335
GNMA II	4.250	683,018	556,451
GNMA II	4.250	94,565	91,229
GNMA II	4.250	166,607	160,243
GNMA II	4.250	113,057	109,108
GNMA II	4.250	101,358	97,821
	GNMA II	Pool Type	Pool Type Interest Rate at Acquisition GNMA II 4.000 % \$ 107,607 GNMA II 4.000 60,503 GNMA II 4.000 109,954 GNMA II 4.000 60,150 GNMA II 4.000 529,687 GNMA II 4.000 52,938 GNMA II 4.000 131,087 GNMA II 4.000 160,872 GNMA II 4.000 165,553 GNMA II 4.000 77,729 GNMA II 4.000 133,352 GNMA II 4.250 95,630 GNMA II 4.250 94,565 GNMA II 4.250 94,565 GNMA II 4.250 166,607 GNMA II 4.250 113,057





2019H, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	ncipal Amount Acquisition	Principal Amount Outstanding
1 001110111001	1 001 1 1 1 1	microst rate	 7 toquioition	 Catotanang
755541	GNMA II	4.250 %	\$ 136,058	\$ 130,769
755717	GNMA II	4.250	83,069	80,219
756070	GNMA II	4.250	80,088	77,339
751103	GNMA II	4.500	256,736	-
751145	GNMA II	4.500	296,888	286,690
751165	GNMA II	4.500	168,654	151,074
751272	GNMA II	4.500	102,742	99,050
755213	GNMA II	4.500	70,949	68,635
755265	GNMA II	4.500	81,933	79,282
755310	GNMA II	4.500	195,999	70,129
755395	GNMA II	4.500	83,945	81,247
755567	GNMA II	4.500	96,991	93,853
760761	GNMA II	4.500	80,982	78,118
760856	GNMA II	4.500	124,111	120,193
760924	GNMA II	4.500	78,649	76,170
760989	GNMA II	4.500	75,387	72,729
Subtotal			4,892,339	3,666,965
MBS Participat	ion Interest (50%	6)	2,446,170	1,833,482
2019 H Total			\$ 44,312,959	\$ 22,894,511



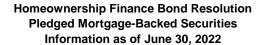
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		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
QA5423	FHLMC	3.000 %	\$ 311,904	\$ 143,449
QA5424	FHLMC	3.000	388,909	156,042
QA8094	FHLMC	3.000	6,011,076	5,638,732
QA8095	FHLMC	3.500	1,837,098	1,760,735
BO3444	FNMA	4.500	682,914	361,207
BO4860	FNMA	4.500	608,177	95,075
BO4861	FNMA	4.500	510,629	412,459
BO5828	FNMA	3.500	483,310	293,416
BO5829	FNMA	3.500	441,494	185,061
BO5831	FNMA	4.000	346,905	333,248
BO6579	FNMA	3.500	492,283	472,896
BO6580	FNMA	4.000	642,760	372,446
BO7201	FNMA	3.500	615,970	182,181
BO8223	FNMA	3.000	404,201	248,596
BP0745	FNMA	3.500	397,690	192,449
BP1849	FNMA	3.000	4,941,484	4,373,743
BP1850	FNMA	3.000	4,502,081	3,432,921
BP1851	FNMA	3.500	2,802,088	1,909,412
BP1852	FNMA	3.500	235,514	-
BM2254	GNMA II	4.000	375,695	153,675
BP7182	GNMA II	3.500	588,207	562,776
BP7184	GNMA II	4.000	810,465	-
BP7619	GNMA II	3.000	652,091	621,512
BP7766	GNMA II	3.000	599,454	570,909
BP8051	GNMA II	4.000	116,296	-
BP8093	GNMA II	3.000	5,125,485	3,323,284
BP8094	GNMA II	3.000	3,694,340	2,059,714
BP8095	GNMA II	3.000	5,345,912	3,655,736
2020 A Total			\$ 43,964,432	\$ 31,511,675



2020BC

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	 Outstanding
QA6258	FHLMC	3.500 %	\$ 143,468	\$ 138,197
QA8944	FHLMC	3.000	4,270,351	3,320,593
QA8945	FHLMC	3.500	4,386,551	3,199,026
BO7202	FNMA	3.500	985,526	730,313
BO9960	FNMA	3.000	564,110	484,168
BP1855	FNMA	3.500	202,810	-
BP2645	FNMA	3.000	2,451,012	2,196,326
BP2647	FNMA	3.500	2,479,016	2,088,571
BP2648	FNMA	3.500	4,074,252	2,779,665
BP2650	FNMA	3.500	136,392	-
BM2410	GNMA II	3.500	560,546	379,571
BP7185	GNMA II	4.000	521,727	222,520
BP7502	GNMA II	3.500	607,341	332,723
BP7904	GNMA II	3.000	800,578	469,574
BT3745	GNMA II	2.500	188,198	178,794
BT3747	GNMA II	3.000	3,904,196	2,136,370
BT3748	GNMA II	3.000	4,682,356	3,398,523
BT3749	GNMA II	3.000	5,455,372	3,700,442
BT3750	GNMA II	3.000	5,786,136	3,445,293
BT3751	GNMA II	3.500	3,537,245	 2,034,603
Subtotal			45,737,183	31,235,273

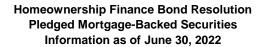




2020BC, continued

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)

		Pass-Through	Pri	ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at	t Acquisition	Outstanding
QA7125	FHLMC	3.500 %	\$	440,286	\$ 423,803
BP2646	FNMA	3.000		3,370,424	2,646,308
BP2649	FNMA	3.000		373,213	358,113
BO7198	FNMA	3.500		403,835	386,240
BN8532	FNMA	5.000		417,062	190,534
BT3746	GNMA II	3.000		4,639,013	3,145,555
BP7905	GNMA II	3.500		598,031	415,176
Subtotal				10,241,864	7,565,730
MBS Participati	on Interest (83	3.9225%)		8,595,229	6,349,349





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)

		Pass-Through		Prir	ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate		at	Acquisition	 Outstanding
BO9957	FNMA	3.500	%	\$	4,480,642	\$ 3,220,890
Subtotal			•		4,480,642	3,220,890
MBS Participati	on Interest (3	6.75%)			1,646,636	1,183,677
2020BC Total				\$	55,979,048	\$ 38,768,299



2020D

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	 Outstanding
BP1854	FNMA	3.000 %	\$ 358,033	\$ 345,426
BP8318	FNMA	3.000	595,746	573,112
BP8319	FNMA	3.000	758,820	730,860
BP9861	FNMA	3.000	9,424,572	8,743,133
BP0837	FNMA	3.500	186,368	-
BP8320	FNMA	3.500	303,397	292,662
BP8315	FNMA	3.500	6,289,382	5,381,690
BP9862	FNMA	3.500	3,912,498	2,711,919
BP9921	FNMA	3.000	5,223,745	4,758,454
BP9923	FNMA	3.000	417,421	401,958
BP9922	FNMA	3.500	2,887,840	2,385,514
BP9924	FNMA	3.500	881,959	851,936
QA9598	FHLMC	3.000	763,160	472,415
QB0470	FHLMC	3.000	530,391	365,336
QB1809	FHLMC	3.000	3,745,199	3,381,522
QA2737	FHLMC	4.000	182,195	176,229
QB2284	FHLMC	3.500	2,002,530	1,922,547
QB2283	FHLMC	3.000	767,583	739,317
BP7768	GNMA II	3.000	681,962	451,613
BP8059	GNMA II	3.000	671,235	428,342
BT4015	GNMA II	3.000	575,940	554,489
BT4380	GNMA II	3.125	4,577,116	3,193,651
BT4381	GNMA II	3.125	4,326,226	3,671,309
BT4382	GNMA II	3.250	4,583,734	3,145,348
BT4383	GNMA II	3.250	5,297,386	3,918,483
BT4384	GNMA II	3.375	5,740,519	4,347,773
BT4385	GNMA II	3.500	4,580,477	2,706,200
BT4386	GNMA II	3.500	4,310,085	3,127,578
BT4568	GNMA II	3.000	5,226,691	4,026,364
BT4569	GNMA II	3.000	4,127,087	3,818,837
BT4570	GNMA II	3.000	4,416,694	3,834,448
BT4571	GNMA II	3.000	4,357,094	3,248,654
BT4575	GNMA II	3.500	3,563,789	3,039,222
BT4576	GNMA II	3.500	3,765,333	3,164,614
2020 D Total			\$ 100,032,208	\$ 80,910,954



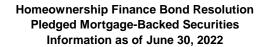
2020E

		Pass-Through	Prir	ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at	Acquisition	Outstanding
QB5364	FHLMC	2.500 %	\$	1,473,404	\$ 1,424,470
QB5365	FHLMC	3.000		3,815,972	3,085,077
QB5366	FHLMC	3.500		630,810	451,228
BP0836	FNMA	3.000		463,875	303,534
BP8321	FNMA	3.500		154,445	148,548
BQ1760	FNMA	3.000		646,371	624,277
BQ1837	FNMA	3.500		283,349	275,201
BQ5522	FNMA	2.500		254,123	245,577
BQ5564	FNMA	3.000		6,612,544	6,106,422
BQ5608	FNMA	2.500		7,681,734	7,415,699
BQ5609	FNMA	3.000		4,327,337	3,984,198
BQ5610	FNMA	3.000		6,124,558	5,515,340
BQ5612	FNMA	3.500		188,722	182,152
BQ5613	FNMA	3.000		882,921	854,943
BQ7836	FNMA	3.500		391,273	379,676
BX2322	GNMA II	3.000		1,049,576	802,240
BX2326	GNMA II	3.000		1,169,272	1,133,378
BX2474	GNMA II	3.375		3,916,749	2,649,390
2020 E Total			\$	40,067,035	\$ 35,581,352



2021A

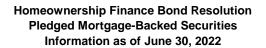
		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	 Outstanding
BQ7837	FNMA	2.500 %	\$ 675,732	\$ 655,640
BQ7871	FNMA	2.500	848,108	824,052
BR2529	FNMA	2.500	4,531,879	4,103,352
BR2533	FNMA	3.000	4,339,083	4,220,478
BR2537	FNMA	3.000	737,023	717,968
BR2538	FNMA	3.000	212,741	207,331
BR2559	FNMA	2.500	3,622,919	3,402,041
BR2560	FNMA	3.000	3,767,365	3,664,129
BR2561	FNMA	3.000	1,133,466	1,102,463
BR4273	FNMA	2.500	5,209,170	4,750,627
BR4274	FNMA	3.000	2,869,943	2,793,082
BR4275	FNMA	3.000	764,115	743,984
QB4020	FHLMC	3.000	536,578	521,319
QB6181	FHLMC	3.000	233,579	227,227
QB7787	FHLMC	3.000	2,436,932	2,365,743
QB7789	FHLMC	3.000	863,296	839,901
QB7792	FHLMC	2.500	370,286	359,759
QB8183	FHLMC	2.500	1,517,738	1,472,658
QB8184	FHLMC	3.000	2,036,989	1,979,798
QB8709	FHLMC	2.500	870,922	846,456
QB8710	FHLMC	3.000	1,090,773	1,058,796
QB8711	FHLMC	3.000	285,689	277,788
CB2315	GNMA II	2.750	4,920,951	3,888,147
CB2316	GNMA II	2.750	4,619,450	4,296,460
CB2317	GNMA II	2.750	4,262,395	3,917,868
CB2318	GNMA II	2.750	4,396,628	3,509,538
CB2319	GNMA II	2.750	4,099,917	3,398,875
CB2321	GNMA II	3.000	4,606,189	4,079,279
CB2325	GNMA II	2.750	1,084,766	941,170
CB2409	GNMA II	3.000	3,288,107	2,672,530
CB2410	GNMA II	3.000	3,607,006	3,094,617
CB2411	GNMA II	3.000	4,578,694	3,754,351
CB2412	GNMA II	3.000	4,661,207	3,652,746
CB2413	GNMA II	3.125	247,904	111,928
2021 A Total			\$ 83,327,541	\$ 74,452,099





2021B

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	 Outstanding
QC1484	FHLMC	3.000 %	\$ 252,254	\$ 246,675
AI1687	FNMA	4.250	55,428	53,309
AI1688	FNMA	4.375	61,756	59,712
Al1695	FNMA	4.125	54,072	50,729
Al2677	FNMA	4.375	83,398	80,509
Al2692	FNMA	4.125	61,711	59,184
Al2693	FNMA	4.375	88,105	57,592
Al3838	FNMA	4.625	89,730	-
Al4113	FNMA	4.375	77,785	73,980
Al4124	FNMA	4.375	127,356	122,926
Al6392	FNMA	4.875	115,704	-
AI6401	FNMA	4.875	71,927	-
Al6416	FNMA	4.375	97,480	94,295
AJ9672	FNMA	3.625	32,495	30,463
AK0878	FNMA	3.625	72,950	70,437
AK0880	FNMA	3.500	64,217	39,427
AK0883	FNMA	4.500	87,053	84,037
AK1422	FNMA	3.875	81,978	79,144
AK1426	FNMA	3.500	281,136	-
AK3131	FNMA	3.875	75,481	72,689
AK3137	FNMA	3.500	82,496	79,305
AK6079	FNMA	3.875	162,020	152,449
AK6088	FNMA	3.875	45,741	44,219
AK6092	FNMA	4.375	98,977	95,800
AK7248	FNMA	3.500	37,516	34,525
AK8379	FNMA	3.875	92,139	-





2021B, continued

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
AK8732	FNMA	3.500 %	\$ 62,939	\$ 60,795
BQ7873	FNMA	3.000	614,260	600,705
BR8374	FNMA	3.000	1,855,682	1,811,329
BR8376	FNMA	3.000	995,496	974,005
761339	GNMA II	4.125	89,666	86,513
761340	GNMA II	4.250	64,097	61,700
761419	GNMA II	4.250	74,227	71,626
761421	GNMA II	4.500	141,539	136,427
761477	GNMA II	4.250	91,413	88,178
761478	GNMA II	4.500	61,043	57,353
761479	GNMA II	4.625	51,730	44,199
761530	GNMA II	4.250	29,995	28,910
761548	GNMA II	4.125	130,645	-
761549	GNMA II	4.250	368,741	241,989
761550	GNMA II	4.500	70,149	67,478
761551	GNMA II	4.625	54,585	52,594
761608	GNMA II	4.250	266,452	156,422
761629	GNMA II	4.250	166,769	154,747
761630	GNMA II	4.500	65,546	63,287
761690	GNMA II	4.500	78,452	75,818
761712	GNMA II	4.750	59,160	-
768459	GNMA II	4.750	107,750	104,180
768527	GNMA II	4.750	432,260	271,709
768542	GNMA II	4.750	75,660	71,904
768557	GNMA II	4.750	286,372	276,035
768568	GNMA II	4.250	123,737	119,294



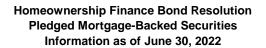
2021B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
-	-			
768569	GNMA II	4.750 %	\$ 45,211	\$ 42,447
768628	GNMA II	4.250	197,784	104,996
768629	GNMA II	4.750	42,734	41,274
768639	GNMA II	4.250	93,061	81,098
768640	GNMA II	4.375	113,201	109,359
768642	GNMA II	4.750	105,122	82,037
768681	GNMA II	4.750	59,903	57,943
768708	GNMA II	4.250	61,010	58,636
768710	GNMA II	4.500	27,635	25,318
768711	GNMA II	4.750	57,002	55,153
768746	GNMA II	4.250	154,346	148,982
768749	GNMA II	4.750	148,579	-
768760	GNMA II	4.250	36,112	34,659
768786	GNMA II	4.500	98,939	94,645
768788	GNMA II	4.750	115,388	94,270
768874	GNMA II	4.250	74,990	71,159
768875	GNMA II	4.375	47,614	-
768929	GNMA II	4.250	68,069	65,727
768932	GNMA II	4.750	67,713	65,546
768950	GNMA II	4.250	74,659	71,645
768951	GNMA II	4.375	94,004	90,693
768968	GNMA II	4.250	112,552	106,573
768986	GNMA II	4.375	166,695	146,201
792518	GNMA II	3.375	29,973	28,884
792556	GNMA II	3.375	310,455	295,792
792587	GNMA II	3.375	132,777	127,940
792589	GNMA II	3.750	374,694	358,732
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2021B, continued

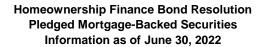
Pool Numbe	r Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
	GNMA II		•	
792590	_	3.875 %	•	•
792615	GNMA II	3.375	304,561	208,053
792616	GNMA II	3.750	451,379	240,506
792629	GNMA II	3.375	241,259	143,930
792631	GNMA II	3.750	328,065	243,524
792684	GNMA II	3.375	476,746	248,519
792685	GNMA II	3.750	232,093	131,615
792707	GNMA II	3.375	58,813	56,676
792712	GNMA II	3.750	173,892	167,793
792742	GNMA II	3.375	268,097	168,706
792744	GNMA II	3.750	67,977	65,613
792823	GNMA II	3.375	50,976	49,130
792824	GNMA II	3.750	553,868	453,928
792830	GNMA II	3.375	124,430	119,591
792831	GNMA II	3.750	109,447	105,652
792860	GNMA II	3.375	493,566	369,244
792862	GNMA II	3.750	251,556	241,503
792863	GNMA II	3.875	123,251	-
792875	GNMA II	3.375	173,091	89,151
792877	GNMA II	3.750	195,224	158,113
792878	GNMA II	3.875	66,415	64,096
792926	GNMA II	3.375	386,611	300,357
792927	GNMA II	3.750	338,851	113,922
792972	GNMA II	3.375	304,781	262,075
792973	GNMA II	3.750	333,973	319,997
793013	GNMA II	3.375	257,919	161,691
793014	GNMA II	3.750	388,309	370,492
	•		,	,





2021B, continued

Pool Number	Pool Type	Pass-Through	Principal Amount	 Principal Amount
793015	GNMA II	3.375 %	\$ 346,853	\$ 238,199
793017	GNMA II	3.750	366,886	76,036
793026	GNMA II	3.375	432,409	414,271
793041	GNMA II	3.375	170,634	113,802
793042	GNMA II	3.750	156,735	150,582
793103	GNMA II	3.750	512,457	492,314
793109	GNMA II	3.375	122,980	118,489
793110	GNMA II	3.750	244,423	140,539
793111	GNMA II	4.000	41,537	-
793158	GNMA II	3.375	37,298	35,928
793181	GNMA II	3.750	256,122	167,190
793205	GNMA II	3.375	407,180	374,899
793206	GNMA II	3.750	369,526	352,342
793211	GNMA II	3.375	162,052	59,580
793213	GNMA II	3.750	117,716	113,663
793303	GNMA II	4.000	61,838	59,377
BX2475	GNMA II	2.500	999,665	975,710
BX2690	GNMA II	3.125	469,863	459,410
BX2843	GNMA II	2.750	925,438	903,531
BX2844	GNMA II	2.750	895,761	874,222
CB2416	GNMA II	3.000	464,606	454,228
CB2729	GNMA II	2.500	613,567	598,576
CB2926	GNMA II	2.500	3,914,652	3,816,321
CB2927	GNMA II	2.500	4,263,741	3,941,229
CB2928	GNMA II	2.750	5,845,513	5,297,022
CB2929	GNMA II	2.750	5,610,904	5,213,633
CB2930	GNMA II	3.000	1,843,029	1,802,060
CB2934	GNMA II	3.000	468,558	458,038
792558	GNMA	3.750	109,361	56,895
792663	GNMA	3.750	194,087	85,092
2021 B Total			\$ 49,021,978	\$ 42,573,095





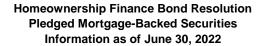
2021C

Pool Number	Pool Type	Pass-Through	Principal Amount	-	Principal Amount
QB9777	FHLMC	3.000 %	\$ 219,417	\$	215,668
QC2003	FNMA	2.500	255,656		251,159
QC3147	FNMA	3.000	332,771		323,207
QC3150	FNMA	2.500	252,600		248,233
QC3708	FNMA	2.500	255,651		250,435
QC4975	FNMA	3.000	551,110		542,571
QC5493	FNMA	3.000	1,020,171		1,002,386
QC6525	FNMA	3.000	793,119		780,033
BQ3571	GNMA II	3.000	508,749		499,749
BT5376	GNMA II	3.000	3,868,533		3,639,927
BT5377	GNMA II	3.000	3,890,311		3,823,107
BT5378	GNMA II	3.000	3,015,791		2,967,385
BT5384	GNMA II	3.000	859,811		846,346
BT5811	GNMA II	3.000	4,122,940		3,813,102
BT5812	GNMA II	3.000	5,542,177		5,446,547
BT5814	GNMA II	3.000	1,046,509		1,029,845
BT5852	GNMA II	3.000	2,096,512		2,060,810
BT5854	GNMA II	3.000	3,654,027		3,593,009
BT5855	GNMA II	3.000	2,765,893		2,720,325
BT5856	GNMA II	3.000	2,207,707		2,171,721
BT5859	GNMA II	3.000	995,010		979,513
BX2479	GNMA II	3.000	911,149		894,613
CB2733	GNMA II	3.000	976,798		693,432
CB3108	GNMA II	2.750	736,723		723,704
CE3821	GNMA II	2.750	3,184,460		3,126,296
CE3823	GNMA II	3.000	692,857		680,512
CE3824	GNMA II	3.000	653,533		641,560
CE3825	GNMA II	3.000	1,865,306		1,468,215
CE3826	GNMA II	3.000	2,340,291		2,299,854
CE3827	GNMA II	3.000	3,963,578		3,674,225
CE3828	GNMA II	3.000	3,662,985		3,598,356
CE3829	GNMA II	3.000	4,554,456		4,150,520
2021 C Total			\$ 61,796,601	\$	59,156,368



2021D

Pool Number	Pool Type	Pass-Through	Principal Amount	 Principal Amount
QC4977	FHLMC	3.000 %	\$ 245,472	\$ 242,753
QC8206	FHLMC	3.000	375,793	370,459
QC9235	FHLMC	3.000	471,770	466,585
BT5862	FNMA	3.000	723,753	715,172
BT5863	FNMA	3.000	399,159	394,551
BT8634	FNMA	3.000	1,237,835	1,222,073
BT8637	FNMA	3.000	1,510,270	1,493,079
BU1556	FNMA	3.000	5,058,817	4,819,490
BU1557	FNMA	3.000	5,958,133	5,887,174
BU1558	FNMA	3.000	2,432,704	2,405,801
CE3835	GNMA II	3.000	892,372	881,642
CE3836	GNMA II	3.000	784,970	775,745
CE3837	GNMA II	3.000	462,136	456,704
CI7656	GNMA II	3.000	3,639,127	3,595,296
CI7657	GNMA II	3.000	3,787,382	3,740,449
CI7658	GNMA II	3.000	4,049,618	3,805,158
CI7659	GNMA II	3.000	5,883,370	5,812,909
CI7660	GNMA II	3.000	4,966,783	4,908,608
CI7661	GNMA II	3.000	5,937,851	5,868,218
Subtotal			48,817,314	47,861,865

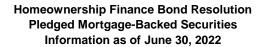




2021D, continued

2021D Participation Interest in the following Mortgage-Backed Securities (51.4529% of the principal payments and 100.00% of the interest payments paid to 2021D)

Pool Number	Pool Type	Pass-Through	Prin	cipal Amount	 Principal Amount
QC7299	FHLMC	3.000 %	\$	500,911	\$ 495,218
QC9234	FHLMC	3.000		1,449,836	1,197,352
Subtotal				1,950,747	1,692,570
MBS Participati	3S Participation Interest (51.4529%)			1,003,716	870,876





2021D, continued

2021D Participation Interest in the following Mortgage-Backed Securities (51.4529% of the principal payments and 100.00% of the interest payments paid to 2021D)

Pool Number	Pool Type	Pass-Through	Pri	ncipal Amount	Principal Amount
BT0670	FNMA	3.000 %	\$	1,371,981	\$ 1,080,922
CB2414	GNMA II	3.000	\$	472,593	\$ 465,791
Subtotal			\$	1,844,574	\$ 1,546,713
MBS Participati	ion Interest (5°	1.4529%)		949,087	795,829
2021D Total			\$	50,770,117	\$ 49,528,570



Homeownerhsip Finance Bond Resolution Mortgage-Backed Securities Prepayment Report Information as of June 30, 2022

Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 06/30/2022	Curtailments 12 Months Ended 06/30/2022	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
Contributed	4.620%	\$ 10,110,976	\$ 359,741	\$ 5,238	\$ 7,677,929	\$ 79.363	\$ 7.757.292
2012A	3.474%	50.000.732	2.121.472	131.510	33.922.359	994.873	34.917.232
2012A 2012B	3.303%	75,000,177	4,175,817	151,720	47,128,495	1,241,221	48,369,716
2012B 2013A	2.926%	75,000,777	3,850,045	147.606	44,165,302	1,432,783	45,598,085
2013B	3.989%	97,924,910	2,388,193	169,761	58,815,434	1,731,422	60,546,856
2013C	2.862%	37,001,212	907,070	121,187	22,815,158	535,231	23,350,389
2014A	3.982%	38.526.927	2.140.038	73.888	31,296,525	366,294	31,662,819
2014A 2014BC	3.864%	32,531,332	2,471,243	12,945	23,199,089	204,117	23,403,206
2014BC 2014D	3.807%	39,934,464	1,902,958	20.570	29,569,217	186.455	29,755,672
2015A	3.854%	60,013,153	4,036,588	35,807	38,268,651	693,635	38,962,286
2015A 2015B	3.629%	54,530,173	4,270,001	71,628	37,566,071	592,383	38,158,454
2015C	3.542%	40.225.585	2,592,684	157.042	27.840.755	723.960	
2015C 2015D	3.542%	52,365,441	4,687,718	28,407	34,392,510	323,262	28,564,715 34,715,772
2016A	3.493%	97.273.565	9,379,332	28,407 88.586	61.978.577	765.172	62.743.749
2016A 2016B	3.528%	50,970,802	9,379,332 4,156,806	146,037	30,430,835	528,354	30,959,189
2016CD	3.207%	70,779,204	6,917,440	50,403	42,329,989	652,198	42,982,187
2016EF	3.216%	101,412,888	10,395,436	90,309	58,069,244	527,358	58,596,602
2016GH	3.099%	51,112,790	6,244,578	47,252	27,710,623	191,411	27,902,034
2017AB	3.146%	49,932,656	5,214,606	68,285	28,519,132	240,568	28,759,700
2017CD	3.330%	47,807,882	5,040,386	50,142	24,571,721	376,568	24,948,289
2017EF	3.624%	58,631,742	7,040,733	65,828	36,622,379	507,870	37,130,249
2017GH	3.608%	149,995,759	21,270,666	108,548	88,546,736	816,798	89,363,534
2017IJ	3.553%	115,397,382	15,319,345	78,796	65,901,558	594,893	66,496,451
2018AB	3.618%	76,494,989	12,487,462	79,095	40,549,934	561,997	41,111,931
2018CD	3.678%	50,544,097	5,400,362	56,884	28,276,104	281,004	28,557,108
2018EF	4.403%	100,330,208	14,306,183	78,063	63,487,207	341,969	63,829,176
2018GH	4.519%	63,567,193	11,334,177	46,471	38,218,582	186,176	38,404,758
2018IJ	4.554%	60,471,020	10,948,674	30,921	40,020,886	167,135	40,188,021
2019AB	4.642%	65,980,561	11,464,904	30,891	41,637,590	171,261	41,808,851
2019CD	4.500%	44,282,637	5,491,205	30,951	23,704,787	179,960	23,884,747
2019E	4.378%	45,949,045	7,808,550	26,608	28,110,356	107,778	28,218,134
2019F	4.305%	59,850,816	11,989,534	40,902	33,262,539	332,596	33,595,135
2019G	4.255%	90,294,925	16,870,842	83,619	40,551,962	281,692	40,833,654
2019H	3.978%	48,324,327	6,652,268	189,372	22,100,180	510,534	22,610,714
2020A	3.203%	43,964,432	4,666,273	35,393	10,728,888	83,220	10,812,108
2020BC	3.188%	55,979,048	8,031,162	52,772	14,867,157	391,636	15,258,793
2020D	3.223%	100,032,208	9,047,012	70,283	15,703,608	134,408	15,838,016
2020E	2.940%	40,067,035	2,519,797	30,017	3,208,252	55,328	3,263,580
2021A	2.824%	83,327,541	5,422,647	177,989	6,470,366	203,581	6,673,947
2021B	3.171%	49,021,978	4,284,560	300,571	4,834,644	309,879	5,144,523
2021C	2.978%	61,796,601	1,571,006	54,898	1,571,006	54,898	1,625,904
2021D	3.000%	50,768,061	632,423	13,710	632,423	13,710	646,133
Total		\$ 2,647,527,172	\$ 277,811,937	\$ 3,350,905	\$ 1,359,274,760	\$ 18,674,951	\$ 1,377,949,711

^{*}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.

Refer to disclaimer on page A-1.



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

Non-AMT

						P	rincipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QFT6	9/1/2042	Pass-Through	2.600	\$	50,000,000	\$	41,597,452	\$	-	\$ 8,402,548	NA
				\$	50,000,000	\$	41,597,452	\$	-	\$ 8,402,548	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts	Pr	rincipal Matured/ Sinking Fund	Principal Redemptions		Р	rincipal Outstanding	Call Priority
60416QFU3	12/1/2042	Pass-Through	2.250	\$	75,000,000	\$	58,803,771	\$	-	\$	16,196,229	NA
				\$	75,000,000	\$	58,803,771	\$	-	\$	16,196,229	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts	Pı	rincipal Matured/ Sinking Fund	Principal Redemptions		Principa	I Outstanding	Call Priority
60416QFV1	3/1/2043	Pass-Through	2.350	\$	75,000,000	\$	56,662,437	\$	-	\$	18,337,563	NA
				\$	75,000,000	\$	56,662,437	\$	-	\$	18,337,563	

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, 2013 Series B (GNMA and FNMA Pass-Through Program)

Taxable

						Pr	incipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	O	riginal Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QFW9	9/1/2041	Pass-Through	2.700	\$	85,148,519	\$	70,758,804	\$	-	\$ 14,389,715	NA
				\$	85,148,519	\$	70,758,804	\$ •	-	\$ 14,389,715	

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, 2013 Series C (GNMA and FNMA Pass-Through Program)

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	O	riginal Amounts	Pr	rincipal Matured/ Sinking Fund	Principal Redemptions		Prin	cipal Outstanding	Call Priority
60416QFX7	9/1/2043	Pass-Through	3.000	\$	37,000,000	\$	28,427,300	\$	-	\$	8,572,700	NA
				\$	37,000,000	\$	28,427,300	\$ •	-	\$	8,572,700	

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

Non-AMT

						P	rincipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QFY5	7/1/2044	Pass-Through	3.000	\$	38,526,925	\$	34,843,829	\$	-	\$ 3,683,096	NA
				\$	38,526,925	\$	34,843,829	\$	-	\$ 3,683,096	

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

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

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

Non-AMT

						Pr	rincipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QFZ2	9/1/2044	Pass-Through	2.950	\$	18,868,172	\$	15,344,384	\$	-	\$ 3,523,788	NA
				\$	18,868,172	\$	15,344,384	\$	-	\$ 3,523,788	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts	incipal Matured/ Sinking Fund	Principal Redemptions		Principal	Outstanding	Call Priority
60416QGA6	9/1/2044	Pass-Through	3.250	\$	13,663,159	\$ 11,111,450	\$	-	\$	2,551,709	NA
				\$	13,663,159	\$ 11,111,450	\$	-	\$	2,551,709	

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

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

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

Non-AMT

						incipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Oı	riginal Amounts	Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QGB4	11/1/2044	Pass-Through	2.875	\$	39,934,464	\$ 33,251,647	\$	-	\$ 6,682,817	NA
				\$	39,934,464	\$ 33,251,647	\$	-	\$ 6,682,817	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts	Pr	incipal Matured/ Sinking Fund	Principal Redemptions		Р	rincipal Outstanding	Call Priority
60416QGC2	2/1/2045	Pass-Through	2.800	\$	60,013,152	\$	44,590,850	\$	-	\$	15,422,302	NA
				\$	60,013,152	\$	44,590,850	\$	-	\$	15,422,302	

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	0	riginal Amounts	Pr	rincipal Matured/ Sinking Fund	Principal Redemptions		Pi	rincipal Outstanding	Call Priority
60416QGD0	4/1/2045	Pass-Through	3.000	\$	54,530,172	\$	43,135,395	\$	-	\$	11,394,777	NA
				\$	54,530,172	\$	43,135,395	\$	-	\$	11,394,777	

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

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

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

Non-AMT

OLIOID*	M . 2 D .	D 17		_		incipal Matured/	Principal		_		0 " 5 : "
CUSIP*	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Redemptions		Pr	incipal Outstanding	Call Priority
60416QGE8	6/1/2045	Pass-Through	3.050	\$	40,225,586	\$ 32,020,244	\$	-	\$	8,205,342	NA
				\$	40,225,586	\$ 32,020,244	\$	-	\$	8,205,342	

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

						Pr	incipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QGF5	11/1/2045	Pass-Through	2.900	\$	52,365,441	\$	39,443,895	\$	- (12,921,546	NA
				\$	52,365,441	\$	39,443,895	\$	- (12,921,546	

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

						Pr	rincipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts		Sinking Fund	Redemptions		-	Principal Outstanding	Call Priority
60416QGG3	2/1/2046	Pass-Through	2.950	\$	97,273,565	\$	70,974,511	\$	-	\$	26,299,054	NA
				\$	97,273,565	\$	70,974,511	\$	-	\$	26,299,054	

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

						Pr	incipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	O	riginal Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QGH1	4/1/2046	Pass-Through	2.700	\$	50,970,802	\$	35,224,571	\$	-	\$ 15,746,231	NA
				\$	50,970,802	\$	35,224,571	\$	-	\$ 15,746,231	

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

						Pι	rincipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts		Sinking Fund	Redemptions		Principa	l Outstanding	Call Priority
60416QGJ7	8/1/2046	Pass-Through	2.330	\$	35,389,598	\$	24,570,029	\$	-	\$	10,819,569	NA
				\$	35,389,598	\$	24,570,029	\$	-	\$	10,819,569	

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	0	riginal Amounts	Pr	rincipal Matured/ Sinking Fund	Principal Redemptions		Pı	rincipal Outstanding	Call Priority
60416QGK4	8/1/2046	Pass-Through	2.730	\$	35,389,601	\$	24,609,033	\$	-	\$	10,780,568	NA
				\$	35,389,601	\$	24,609,033	\$	-	\$	10,780,568	

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

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

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

Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts	Pı	rincipal Matured/ Sinking Fund	Principal Redemptions		Pri	incipal Outstanding	Call Priority
60416QGM0	10/1/2046	Pass-Through	2.350	\$	35,494,509	\$	23,691,115	\$ 	-	\$	11,803,394	NA
				\$	35,494,509	\$	23,691,115	\$	-	\$	11,803,394	

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

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

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

Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts	Pr	rincipal Matured/ Sinking Fund	Principal Redemptions		Princ	cipal Outstanding	Call Priority
60416QGL2	10/1/2046	Pass-Through	2.680	\$	65,918,377	\$	43,405,823	\$	-	\$	22,512,554	NA
				\$	65,918,377	\$	43,405,823	\$	-	\$	22,512,554	

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	C	Original Amounts	Pr	rincipal Matured/ Sinking Fund	Principal Redemptions		Principal Outstanding	Call Priority
60416QGN8	11/1/2046	Pass-Through	2.300	\$	20,445,117	\$	13,065,938	\$	-	\$ 7,379,179	NA
				\$	20,445,117	\$	13,065,938	\$	-	\$ 7,379,179	

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

						Pr	incipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QGP3	11/1/2046	Pass-Through	2.650	\$	30,667,674	\$	19,412,872	\$	-	\$ 11,254,802	NA
				\$	30,667,674	\$	19,412,872	\$	-	\$ 11,254,802	

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	0	riginal Amounts	Pr	rincipal Matured/ Sinking Fund	Principal Redemptions		Principal Outstanding	Call Priority
60416QGQ1	3/1/2047	Pass-Through	2.930	\$	24,966,329	\$	16,608,733	\$	-	\$ 8,357,596	NA
				\$	24,966,329	\$	16,608,733	\$	-	\$ 8,357,596	

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	Pr	incipal Matured/ Sinking Fund	Principal Redemptions		Р	rincipal Outstanding	Call Priority
60416QGGR9	3/1/2047	Pass-Through	3.250	\$	24,966,327	\$	15,850,825	\$	-	\$	9,115,502	NA
				\$	24,966,327	\$	15,850,825	\$	-	\$	9,115,502	

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

						Pr	incipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	С	Original Amounts		Sinking Fund	Redemptions		Principal Outstar	ding	Call Priority
60416QGS7	4/1/2047	Pass-Through	3.080	\$	23,903,940	\$	14,340,702	\$	-	\$ 9,56	3,238	NA
				\$	23,903,940	\$	14,340,702	\$	-	\$ 9,56	3,238	

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

						Pr	incipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	O	riginal Amounts		Sinking Fund	Redemptions		Prin	cipal Outstanding	Call Priority
60416QGT5	4/1/2047	Pass-Through	3.430	\$	23,903,941	\$	14,372,899	\$	-	\$	9,531,042	NA
				\$	23,903,941	\$	14,372,899	\$	-	\$	9,531,042	

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

						Pr	incipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	O	riginal Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QGU2	6/1/2047	Pass-Through	2.850	\$	39,283,268	\$	27,590,039	\$	-	\$ 11,693,229	NA
				\$	39,283,268	\$	27,590,039	\$	-	\$ 11,693,229	

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

						Pr	rincipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QGV0	38/1/2047	Pass-Through	3.200	\$	19,348,474	\$	13,452,873	\$	-	\$ 5,895,601	NA
				\$	19,348,474	\$	13,452,873	\$	-	\$ 5,895,601	-

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

						Pr	rincipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts		Sinking Fund	Redemptions		Prin	ncipal Outstanding	Call Priority
60416QGW8	10/1/2047	Pass-Through	2.650	\$	84,997,946	\$	55,901,140	\$	-	\$	29,096,806	NA
				\$	84,997,946	\$	55,901,140	\$	-	\$	29,096,806	

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

						Pr	incipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QGX6	10/1/2047	Pass-Through	3.000	\$	64,997,812	\$	42,747,524	\$	-	\$ 22,250,288	NA
				\$	64,997,812	\$	42,747,524	\$	-	\$ 22,250,288	

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	0	Original Amounts	Pı	rincipal Matured/ Sinking Fund	Principal Redemptions		Р	rincipal Outstanding	Call Priority
60416QGY4	12/1/2047	Pass-Through	2.800	\$	69,238,429	\$	43,744,188	\$	-	\$	25,494,241	NA
				\$	69,238,429	\$	43,744,188	\$	-	\$	25,494,241	

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

						Pr	incipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Redemptions		- 1	Principal Outstanding	Call Priority
60416QGZ1	12/1/2047	Pass-Through	3.100	\$	46,158,952	\$	29,168,340	\$	-	\$	16,990,612	NA
				\$	46,158,952	\$	29,168,340	\$	-	\$	16,990,612	

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

OLIOID#		5		_		Pr	rincipal Matured/	Principal		D		0 11 5 1 11
CUSIP*	Maturity Date	Bond Type	Interest Rate	(Original Amounts		Sinking Fund	Redemptions		Principal Outs	tanding	Call Priority
60416QHA5	3/1/2048	Pass-Through	3.300	\$	38,247,496	\$	23,068,828	\$	-	\$ 15	,178,668	NA
				\$	38,247,496	\$	23,068,828	\$	-	\$ 15	,178,668	

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	C	Original Amounts	Pı	rincipal Matured/ Sinking Fund	Principal Redemptions		Р	rincipal Outstanding	Call Priority
60416QHB3	3/1/2048	Pass-Through	3.650	\$	38,247,494	\$	21,950,895	\$	-	\$	16,296,599	NA
				\$	38,247,494	\$	21,950,895	\$	-	\$	16,296,599	

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	0	riginal Amounts	incipal Matured/ Sinking Fund	Principal Redemptions		Pri	ncipal Outstanding	Call Priority
60416QHC1	5/1/2048	Pass-Through	3.300	\$	30,326,457	\$ 18,510,070	\$	-	\$	11,816,387	NA
				\$	30,326,457	\$ 18,510,070	\$	-	\$	11,816,387	

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

						Pr	incipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Redemptions		Principal Outs	tanding	Call Priority
60416QHD9	5/1/2048	Pass-Through	3.650	\$	20,217,638	\$	12,302,605	\$	-	\$ 7	,915,033	NA
				\$	20,217,638	\$	12,302,605	\$	-	\$ 7	,915,033	

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

						Pr	rincipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	(Original Amounts		Sinking Fund	Redemptions		Princip	oal Outstanding	Call Priority
60416QHE7	9/1/2048	Pass-Through	3.450	\$	47,757,180	\$	32,237,701	\$	-	\$	15,519,479	NA
				\$	47,757,180	\$	32,237,701	\$	-	\$	15,519,479	

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

						P	rincipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts		Sinking Fund	Redemptions		Principa	l Outstanding	Call Priority
60416QHF4	9/1/2048	Pass-Through	3.800	\$	52,573,028	\$	35,533,280	\$	-	\$	17,039,748	NA
				\$	52,573,028	\$	35,533,280	\$	-	\$	17,039,748	

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	0	riginal Amounts	Pi	rincipal Matured/ Sinking Fund	Principal Redemptions		Р	rincipal Outstanding	Call Priority
60416QHG2	11/1/2048	Pass-Through	3.750	\$	31,783,596	\$	20,352,508	\$	-	\$	11,431,088	NA
				\$	31,783,596	\$	20,352,508	\$	-	\$	11,431,088	

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

						Pr	incipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Redemptions		Pri	ncipal Outstanding	Call Priority
60416QHH0	11/1/2048	Pass-Through	4.100	\$	31,783,596	\$	20,186,155	\$	-	\$	11,597,441	NA
				\$	31,783,596	\$	20,186,155	\$	-	\$	11,597,441	

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	С	Original Amounts	Pr	rincipal Matured/ Sinking Fund	Principal Redemptions		Pri	ncipal Outstanding	Call Priority
60416QHJ6	1/1/2049	Pass-Through	3.600	\$	22,971,005	\$	16,058,224	\$	-	\$	6,912,781	NA
				\$	22,971,005	\$	16,058,224	\$	-	\$	6,912,781	

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

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

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

						Pr	rincipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QHK3	1/1/2049	Pass-Through	4.000	\$	37,500,014	\$	26,214,945	\$	-	\$ 11,285,069	NA
				\$	37,500,014	\$	26,214,945	\$	-	\$ 11,285,069	_

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

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

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

						Pı	rincipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts		Sinking Fund	Redemptions		Princ	ipal Outstanding	Call Priority
60416QHL1	3/1/2049	Pass-Through	3.450	\$	35,629,502	\$	23,557,059	\$	-	\$	12,072,443	NA
				\$	35,629,502	\$	23,557,059	\$	-	\$	12,072,443	

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

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

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Homeownership Finance Bonds, 2019 Series B Mortgage-Backed Securities Pass-Through Program Taxable

			_	_		incipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts	Sinking Fund	Redemptions		Prin	cipal Outstanding	Call Priority
60416QHM9	3/1/2049	Pass-Through	3.800	\$	30,351,057	\$ 20,067,125	\$	-	\$	10,283,932	NA
				\$	30,351,057	\$ 20,067,125	\$	-	\$	10,283,932	

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

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

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Homeownership Finance Bonds, 2019 Series C Mortgage-Backed Securities Pass-Through Program Non-AMT

CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts	Pr	rincipal Matured/ Sinking Fund	Principal Redemptions		Principal Outstanding	Call Priority
60416QHN7	6/1/2049	Pass-Through	3.150	\$	13,727,617	\$	7,838,730	\$	-	\$ 5,888,887	NA
				\$	13,727,617	\$	7,838,730	\$	-	\$ 5,888,887	- -

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

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

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

						Pr	incipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	Oı	riginal Amounts		Sinking Fund	Redemptions		F	Principal Outstanding	Call Priority
60416QHP2	6/1/2049	Pass-Through	3.550	\$	30,555,019	\$	17,447,495	\$	-	\$	13,107,524	NA
				\$	30,555,019	\$	17,447,495	\$	-	\$	13,107,524	

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, 2019 Series E Mortgage-Backed Securities Pass-Through Program Taxable

						Pr	incipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Redemptions		F	Principal Outstanding	Call Priority
60416QHQ0	7/1/2049	Pass-Through	3.250	\$	45,949,045	\$	29,707,961	\$	-	\$	16,241,084	NA
				\$	45,949,045	\$	29,707,961	\$ •	-	\$	16,241,084	

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, 2019 Series F Mortgage-Backed Securities Pass-Through Program Taxable

OLIOID#		5 1-		_		Pr	rincipal Matured/	Principal				0 11 5 1 11
CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts		Sinking Fund	Redemptions		ŀ	Principal Outstanding	Call Priority
60416QHR8	8/1/2049	Pass-Through	3.230	\$	59,850,816	\$	34,965,294	\$	-	\$	24,885,522	NA
				\$	59,850,816	\$	34,965,294	\$	-	\$	24,885,522	

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, 2019 Series G Mortgage-Backed Securities Pass-Through Program Taxable

						Pr	incipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QHS6	12/1/2049	Pass-Through	3.020	\$	90,294,924	\$	43,302,756	\$	-	\$ 46,992,168	NA
				\$	90,294,924	\$	43,302,756	\$	-	\$ 46,992,168	

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, 2019 Series H Mortgage-Backed Securities Pass-Through Program Non-AMT

						Pr	incipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QHT4	1/1/2050	Pass-Through	2.470	\$	48,324,326	\$	25,138,049	\$	-	\$ 23,186,277	NA
				\$	48,324,326	\$	25,138,049	\$	-	\$ 23,186,277	

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, 2020 Series A Mortgage-Backed Securities Pass-Through Program Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	O	riginal Amounts	incipal Matured/ Sinking Fund	Principal Redemptions		Prin	cipal Outstanding	Call Priority
60416QHU1	4/1/2050	Pass-Through	2.500	\$	43,964,432	\$ 12,138,650	\$	-	\$	31,825,782	NA
				\$	43,964,432	\$ 12,138,650	\$	-	\$	31,825,782	

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, 2020 Series B Mortgage-Backed Securities Pass-Through Program Non-AMT

						Pr	incipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	С	riginal Amounts		Sinking Fund	Redemptions		Prin	cipal Outstanding	Call Priority
60416QHW7	6/1/2050	Pass-Through	2.350	\$	18,000,062	\$	5,481,813	\$	-	\$	12,518,249	NA
				\$	18,000,062	\$	5,481,813	\$	-	\$	12,518,249	

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, 2020 Series C Mortgage-Backed Securities Pass-Through Program Taxable

						Pr	incipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	Or	riginal Amounts		Sinking Fund	Redemptions		F	Principal Outstanding	Call Priority
60416QHX5	6/1/2050	Pass-Through	2.450	\$	37,978,984	\$	11,496,856	\$	-	\$	26,482,128	NA
				\$	37,978,984	\$	11,496,856	\$	-	\$	26,482,128	

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

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

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Homeownership Finance Bonds, 2020 Series D Mortgage-Backed Securities Pass-Through Program Taxable

				_		Pr	incipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QHY3	9/1/2050	Pass-Through	1.920	\$	100,000,000	\$	18,769,783	\$	-	\$ 81,230,217	NA
				\$	100,000,000	\$	18,769,783	\$	-	\$ 81,230,217	

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

Optional Redemption: The 2020 Series D Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2030 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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Homeownership Finance Bonds, 2020 Series E Mortgage-Backed Securities Pass-Through Program Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts	Pr	rincipal Matured/ Sinking Fund	Principal Redemptions		Pr	incipal Outstanding	Call Priority
60416QHZ0	12/1/2050	Pass-Through	1.680	\$	40,067,034	\$	4,129,954	\$ ·	-	\$	35,937,080	NA
				\$	40,067,034	\$	4,129,954	\$	-	\$	35,937,080	

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

Optional Redemption: The 2020 Series E Bonds are also subject to redemption prior to their stated maturity dates at the option of the Agency, in whole or in part, on January 1, 2030 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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Homeownership Finance Bonds, 2021 Series A Mortgage-Backed Securities Pass-Through Program Taxable

CUSIP*	Maturity Date	Bond Type	Interest Rate	C	Original Amounts	Pr	rincipal Matured/ Sinking Fund	Principal Redemptions		Principal Outstanding	Call Priority
60416QJA3	2/1/2051	Pass-Through	1.580	\$	83,327,541	\$	8,624,494	\$ -	-	\$ 74,703,047	NA
				\$	83,327,541	\$	8,624,494	\$	-	\$ 74,703,047	

Mandatory Redemption: The 2021 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 2021 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 2021 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 2021 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, 2030 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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Homeownership Finance Bonds, 2021 Series B Mortgage-Backed Securities Pass-Through Program Taxable

CUSID*	Moturity Data	Dand Type	Interest Date	_	Driginal Amounta	Pr	rincipal Matured/	Principal		Dringing Outstanding	Call Driarity
CUSIP*	Maturity Date	Bond Type	Interest Rate		Original Amounts		Sinking Fund	Redemptions		 Principal Outstanding	Call Priority
60416QJB1	6/1/2051	Pass-Through	1.930	\$	49,021,977	\$	6,244,011	\$	-	\$ 42,777,967	NA
				\$	49,021,977	\$	6,244,011	\$	-	\$ 42,777,967	

Mandatory Redemption: The 2021 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 2021 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 2021 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 2021 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, 2030 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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Homeownership Finance Bonds, 2021 Series C Mortgage-Backed Securities Pass-Through Program Taxable

						Pr	incipal Matured/	Principal				
CUSIP*	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Redemptions		F	Principal Outstanding	Call Priority
60416QJC9	9/1/2051	Pass-Through	2.050	\$	61,764,185	\$	2,396,550	\$	-	\$	59,367,635	NA
				\$	61,764,185	\$	2,396,550	\$ •	-	\$	59,367,635	

Mandatory Redemption: The 2021 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 2021 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 2021 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 2021 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, 2031 or any date thereafter, from any amounts available to the Agency for such 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, 2021 Series D Mortgage-Backed Securities Pass-Through Program Non-AMT

						Pr	incipal Matured/	Principal			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Oı	riginal Amounts		Sinking Fund	Redemptions		Principal Outstanding	Call Priority
60416QJD7	12/1/2051	Pass-Through	2.050	\$	50,768,060	\$	1,153,154	\$	-	\$ 49,614,906	NA
				\$	50,768,060	\$	1,153,154	\$ •	-	\$ 49,614,906	

Mandatory Redemption: The 2021 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 2021 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 2021 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 2021 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, 2031 or any date thereafter, from any amounts available to the Agency for such 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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HFI	B 2012A
Date	Percent
06/30/2022	0.00%
08/28/2022	100.00%

HFB 20)12B
Date	Percent
06/30/2022	0.00%
11/28/2022	100.00%

HFB 2013A									
Date	Percent								
06/30/2022	0.00%								
02/28/2023	100.00%								

HFB 2013C									
Date		Percent							
06/30/20	22	0.00%							
07/25/20	23	100.00%							

HFB	2014A
Date	Percent
06/30/2022	0.00%
06/19/2024	100.00%

HFB	2014BC ^a
Date	Percent
06/30/2022	0.00%
08/26/2024	58.00%

HFB 2014D									
Date	Percent								
06/30/2022	0.00%								
10/28/2024	100.00%								

HFB 20	15A
Date	Percent
06/30/2022	0.00%
01/26/2025	100.00%

HFB 2	015B
Date	Percent
06/30/2022	0.00%
03/24/2025	100.00%

HFB	2015C
Date	Percent
06/30/2022	0.00%
05/25/2025	100.00%

HFI	B 2015D
Date	Percent
06/30/2022	0.00%
10/20/2025	100.00%

HFB 20)16A
Date	Percent
06/30/2022	0.00%
01/25/2026	100.00%
01/25/2026	100.00%

HFB 20	16B
Date	Percent
06/30/2022	0.00%
03/22/2026	100.00%

HFB 20)16C [™]
Date	Percent
06/30/2022	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
06/30/2022	30.18%
07/01/2022	41.35%
07/01/2023	51.31%
07/01/2024	59.84%
07/01/2025	66.48%
07/01/2026	100.00%

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

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



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

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

HFB 20	17C ^f
Date	Percent
06/30/2022	16.49%
07/01/2022	28.61%
07/01/2023	30.94%
01/01/2024	42.49%
07/01/2024	46.05%
01/01/2025	56.50%
07/01/2025	58.22%
01/01/2026	74.18%
01/01/2027	100.00%

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

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

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

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

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

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

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



HF	B 2017l ⁱ
Date	Percent
06/30/2022	11.08%
07/01/2022	18.24%
07/01/2023	18.71%
01/01/2024	24.32%
07/01/2024	27.10%
01/01/2025	34.17%
07/01/2025	39.72%
01/01/2026	46.84%
07/01/2027	100.00%

HFB 20	18A ^j
Date	Percent
06/30/2022	8.55%
07/01/2022	15.88%
07/01/2023	16.83%
01/01/2024	21.16%
07/01/2024	24.08%
01/01/2025	34.08%
07/01/2025	34.82%
01/01/2026	44.34%
07/01/2027	45.97%
02/01/2028	100.00%

HFB 20°	18C ^k
Date	Percent
06/30/2022	16.95%
07/01/2022	25.91%
07/01/2023	27.28%
01/01/2024	35.98%
07/01/2024	40.25%
01/01/2025	50.09%
07/01/2025	53.84%
01/01/2026	68.54%
07/01/2027	72.38%
04/25/2018	100.00%

HFB 2018E ¹	
Date	Percent
06/30/2022	7.37%
07/01/2022	15.51%
07/01/2023	16.52%
01/01/2024	21.03%
07/01/2024	23.71%
01/01/2025	30.87%
07/01/2025	34.31%
01/01/2026	42.72%
01/01/2027	45.23%
08/28/2028	100.00%

m	
HFB 2018G ^m Date Percent	
16.81%	
27.69%	
30.39%	
43.92%	
50.12%	
63.91%	
70.48%	
85.57%	
90.22%	
97.57%	
100.00%	

¹ Although the HFB 2017 I Bonds were issued with the 2017 J Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2017 Series I Bonds. The prepayments and repayments allocable to the HFB 2017 Series J Bonds are not tax-restricted, but are dedicated to payment of the 2017 Series J Bonds.

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

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

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.



HFB 2018I ⁿ	
Date	Percent
06/30/2022	2.83%
07/01/2022	8.78%
07/01/2023	10.85%
01/01/2024	14.25%
07/01/2024	19.75%
01/01/2025	23.78%
07/01/2025	26.78%
01/01/2026	31.25%
07/01/2026	33.12%
07/01/2027	37.13%
07/01/2028	37.66%

HFB 20	19A°
Date	Percent
06/30/2022	7.53%
07/01/2022	14.24%
07/01/2023	15.63%
01/01/2024	21.10%
07/01/2024	23.48%
01/01/2025	30.77%
07/01/2025	32.83%
01/01/2026	43.84%
07/01/2026	46.22%
07/01/2027	52.56%
07/01/2028	53.25%
02/21/2029	100.00%

HFB 20°	19C ^p
Date	Percent
06/30/2022	13.08%
07/01/2022	24.16%
07/01/2023	26.52%
01/01/2024	39.35%
07/01/2024	41.97%
01/01/2025	57.77%
07/01/2025	64.42%
01/01/2026	77.49%
07/01/2026	81.03%
07/01/2027	91.74%
07/01/2028	93.49%
05/28/2029	100.00%

HFB 2019H	
Date	Percent
06/30/2022	95.08%
07/01/2022	95.48%
07/01/2023	95.54%
01/01/2024	95.83%
01/01/2024	96.00%
01/01/2025	96.41%
07/01/2025	96.59%
01/01/2026	97.01%
07/01/2026	97.11%
07/01/2027	98.48%
07/01/2028	99.98%
12/23/2029	100.00%

HFB :	2020B ^q
Date	Percent
06/30/2022	12.60%
07/01/2022	23.66%
07/01/2023	25.27%
01/01/2024	39.81%
01/01/2024	45.71%
01/01/2025	55.09%
07/01/2025	65.23%
01/01/2026	80.83%
07/01/2026	84.33%
07/01/2027	94.18%
07/01/2028	99.99%
05/27/2030	100.00%

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.

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.



HFB 2021D	
Date	Percent
06/30/2022	8.52%
07/01/2022	15.78%
07/01/2023	16.78%
01/01/2024	22.80%
07/01/2024	27.42%
01/01/2025	33.74%
07/01/2025	44.22%
01/01/2026	54.67%
07/01/2026	58.08%
07/01/2027	70.77%
07/01/2028	76.74%
01/01/2029	80.08%
07/01/2029	84.13%
01/01/2030	91.22%
07/01/2030	92.46%
11/23/2031	100.00%

Homeownership Finance Bond Resolution Investments Information as of June 30, 2022



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
None	Revenue	Government Money Market Fund	Daily	1.20625 % \$	5,813,636
2012A	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	18,206
2012A	Redemption	Government Money Market Fund	Daily	1.20625	846,462
2012A	Revenue	Government Money Market Fund	Daily	1.20625	26,858
2012B	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	30,368
2012B	Redemption	Government Money Market Fund	Daily	1.20625	870,311
2012B	Revenue	Government Money Market Fund	Daily	1.20625	45,083
2013A	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	35,911
2013A	Redemption	Government Money Market Fund	Daily	1.20625	835,725
2013A	Revenue	Government Money Market Fund	Daily	1.20625	50,919
2013B	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	32,377
2013B	Redemption	Government Money Market Fund	Daily	1.20625	116,555
2013B	Revenue	Government Money Market Fund	Daily	1.20625	4,958,985
2013C	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	21,432
2013C	Redemption	Government Money Market Fund	Daily	1.20625	34,147
2013C	Revenue	Government Money Market Fund	Daily	1.20625	300,634
2014A	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	9,208
2014A	Excess Carryover	Government Money Market Fund	Daily	1.20625	129,661
2014A	Redemption	Government Money Market Fund	Daily	1.20625	13,140
2014A	Revenue	Government Money Market Fund	Daily	1.20625	442,790
2014BC	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	15,574
2014BC	Redemption	Government Money Market Fund	Daily	1.20625	14,782
2014BC	Revenue	Government Money Market Fund	Daily	1.20625	249,363
2014D	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	16,011
2014D	Excess Carryover	Government Money Market Fund	Daily	1.20625	112,163
2014D	Redemption	Government Money Market Fund	Daily	1.20625	97,770
2014D	Revenue	Government Money Market Fund	Daily	1.20625	434,131
2015A	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	35,985
2015A	Excess Carryover	Government Money Market Fund	Daily	1.20625	531,265
2015A	Redemption	Government Money Market Fund	Daily	1.20625	374,642
2015A	Revenue	Government Money Market Fund	Daily	1.20625	698,640
2015B	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	28,487
2015B	Redemption	Government Money Market Fund	Daily	1.20625	201,442
2015B	Revenue	Government Money Market Fund	Daily	1.20625	351,626
2015C	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	20,855
2015C	Redemption	Government Money Market Fund	Daily	1.20625	196,708
2015C	Revenue	Government Money Market Fund	Daily	1.20625	256,400
2015D	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	31,227
2015D	Redemption	Government Money Market Fund	Daily	1.20625	147,008
2015D	Revenue	Government Money Market Fund	Daily	1.20625	488,152
2016A	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	64,652
2016A	Redemption	Government Money Market Fund	Daily	1.20625	711,218
2016A	Revenue	Government Money Market Fund	Daily	1.20625	727,309
2016B	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	35,429
2016B	Excess Carryover	Government Money Market Fund	Daily	1.20625	42,756
2016B	Redemption	Government Money Market Fund	Daily	1.20625	455,766
2016B	Revenue	Government Money Market Fund	Daily	1.20625	630,935
2016CD	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	45,534
2016CD	Redemption	Government Money Market Fund	Daily	1.20625	193,498
2016CD	Revenue	Government Money Market Fund	Daily	1.20625	490,158
2016EF	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	73,393

Homeownership Finance Bond Resolution Investments Information as of June 30, 2022



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2016EF	Redemption	Government Money Market Fund	Daily	1.20625 % \$	616,069
2016EF	Revenue	Government Money Market Fund	Daily	1.20625	1,236,621
2016GH	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	38,998
2016GH	Excess Carryover	Government Money Market Fund	Daily	1.20625	264,953
2016GH	Redemption	Government Money Market Fund	Daily	1.20625	155,568
2016GH	Revenue	Government Money Market Fund	Daily	1.20625	203,358
2017AB	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	45,094
2017AB	Redemption	Government Money Market Fund	Daily	1.20625	417,121
2017AB	Revenue	Government Money Market Fund	Daily	1.20625	385,525
2017CD	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	51,789
2017CD	Redemption	Government Money Market Fund	Daily	1.20625	282,794
2017CD	Revenue	Government Money Market Fund	Daily	1.20625	214,495
2017EF	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	43,493
2017EF	Redemption	Government Money Market Fund	Daily	1.20625	271,187
2017EF	Revenue	Government Money Market Fund	Daily	1.20625	585,444
2017GH	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	119,881
2017GH	Redemption	Government Money Market Fund	Daily	1.20625	889,353
2017GH	Revenue	Government Money Market Fund	Daily	1.20625	903,671
2017IJ	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	103,379
2017IJ	Redemption	Government Money Market Fund	Daily	1.20625	1,222,383
2017IJ	Revenue	Government Money Market Fund	Daily	1.20625	297,591
2018AB	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	91,310
2018AB	Redemption	Government Money Market Fund	Daily	1.20625	857,187
2018AB	Revenue	Government Money Market Fund	Daily	1.20625	158,402
2018CD	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	56,570
2018CD	Redemption	Government Money Market Fund	Daily	1.20625	680,776
2018CD	Revenue	Government Money Market Fund	Daily	1.20625	77,981
2018EF	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	98,578
2018EF	Redemption	Government Money Market Fund	Daily	1.20625	407,881
2018EF	Revenue	Government Money Market Fund	Daily	1.20625	592,674
2018GH	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	75,347
2018GH	Redemption	Government Money Market Fund	Daily	1.20625	644,712
2018GH	Revenue	Government Money Market Fund	Daily	1.20625	89,373
2018IJ	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	58,355
2018IJ	Redemption	Government Money Market Fund	Daily	1.20625	218,234
2018IJ	Revenue	Government Money Market Fund	Daily	1.20625	102,549
2019AB	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	67,274
2019AB	Redemption	Government Money Market Fund	Daily	1.20625	586,734
2019AB	Revenue	Government Money Market Fund	Daily	1.20625	587,059
2019CD	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	54,235
2019CD	Redemption	Government Money Market Fund	Daily	1.20625	224,668
2019CD	Revenue	Government Money Market Fund	Daily	1.20625	443,270
2019E	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	43,986
2019E	Redemption	Government Money Market Fund	Daily	1.20625	100,881
2019E	Revenue	Government Money Market Fund	Daily	1.20625	512,384
2019F	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	66,984
2019F	Redemption	Government Money Market Fund	Daily	1.20625	780,420
2019F	Revenue	Government Money Market Fund	Daily	1.20625	576,913
2019G	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	118,264
2019G	Redemption	Government Money Market Fund	Daily	1.20625	578,515
	1 todomption	Soveriment money market rund	Dany	1.20020	0,0,010

Homeownership Finance Bond Resolution Investments Information as of June 30, 2022



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2019H	Bond Fund Interest	Government Money Market Fund	Daily	1.20625 %	\$ 47,725
2019H	Redemption	Government Money Market Fund	Daily	1.20625	291,765
2019H	Revenue	Government Money Market Fund	Daily	1.20625	529,664
2020A	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	66,304
2020A	Redemption	Government Money Market Fund	Daily	1.20625	314,107
2020A	Revenue	Government Money Market Fund	Daily	1.20625	71,945
2020BC	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	78,583
2020BC	Redemption	Government Money Market Fund	Daily	1.20625	232,080
2020BC	Revenue	Government Money Market Fund	Daily	1.20625	367,910
2020D	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	129,968
2020D	Redemption	Government Money Market Fund	Daily	1.20625	351,471
2020D	Revenue	Government Money Market Fund	Daily	1.20625	1,168,221
2020E	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	50,312
2020E	Redemption	Government Money Market Fund	Daily	1.20625	355,729
2020E	Revenue	Government Money Market Fund	Daily	1.20625	434,902
2021A	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	98,359
2021A	Cost of Issuance	Government Money Market Fund	Daily	1.20625	11,660
2021A	Redemption	Government Money Market Fund	Daily	1.20625	250,948
2021A	Revenue	Government Money Market Fund	Daily	1.20625	701,814
2021B	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	68,801
2021B	Cost of Issuance	Government Money Market Fund	Daily	1.20625	9,732
2021B	Redemption	Government Money Market Fund	Daily	1.20625	204,872
2021B	Revenue	Government Money Market Fund	Daily	1.20625	369,407
2021C	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	101,420
2021C	Cost of Issuance	Government Money Market Fund	Daily	1.20625	12,621
2021C	Redemption	Government Money Market Fund	Daily	1.20625	243,684
2021C	Revenue	Government Money Market Fund	Daily	1.20625	198,560
2021D	Bond Fund Interest	Government Money Market Fund	Daily	1.20625	107,886
2021D	Cost of Issuance	Government Money Market Fund	Daily	1.20625	13,041
2021D	Redemption	Government Money Market Fund	Daily	1.20625	86,336
2021D	Revenue	Government Money Market Fund	Daily	1.20625	143,504
					\$ 48,034,560