

Homeownership Finance Bond Resolution

Quarterly Disclosure Report Information as of June 30, 2024 Published August 15, 2024

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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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Homeownership Finance Bond Resolution Overview Information as of June 30, 2024

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were issued under NIBP have been redeemed and all restrictions required by NIBP with respect to the Bond Resolution are no longer in effect.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, 2024

Series	Bond	s Outstanding		Mortgage- Backed Securities Outstanding	Remaining Acquisition Account Balance	Weighted Avera Through Rai Mortgage-Ba Securities (bas Amount Outsta	te for acked ed on	\$
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Contributed*	\$		\$	942,298	\$ -		4.62	%
2012A	\$	5,865,491		6,543,826	-		3.47	
2012B	\$	12,429,151		12,978,348	-		3.30	
2013A	\$	14,975,637		15,546,845	-		2.93	
2013B	\$ \$	11,411,154		11,274,224	-		3.99	
2013C	\$	6,945,966		6,913,418	-		2.86	
2014A	\$	3,212,680		3,201,860	-		3.98	
2014BC	\$	4,815,754		4,565,848	-		3.86	
2014D	\$	5,634,680		5,613,125	-		3.81	
2015A	\$	12,270,263		12,129,421	-		3.85	
2015B	\$ \$	8,862,033		8,825,002	-		3.63	
2015C	\$	6,306,545		6,219,109	-		3.54	
2015D	\$	10,204,407		10,166,655	-		3.51	
2016A	\$ \$	21,563,894		21,368,613	-		3.49	
2016B		12,445,030		12,310,427	-		3.53	
2016CD	\$	18,046,667		17,995,769	-		3.21	
2016EF	\$	28,251,626		28,174,572	-		3.22	
2016GH	\$	16,830,192		16,784,926	-		3.10	
2017AB	\$	13,719,372		13,570,446	-		3.15	
2017CD	\$	15,505,282		15,354,717	-		3.33	
2017EF	\$	14,945,005		14,905,217	-		3.62	
2017GH	\$	41,620,401		41,083,886	-		3.61	
2017IJ	\$ \$	35,765,991		35,540,229	-		3.55	
2018AB	\$	24,098,652		23,879,226	-		3.62	
2018CD	\$	16,224,547		16,186,041	-		3.68	
2018EF	\$	25,135,400		24,904,352	-		4.40	
2018GH	\$	18,331,471		18,294,676	-		4.52	
2018IJ	\$	15,461,462		15,432,913	-		4.55	
2019AB	\$	17,759,637		17,659,166	-		4.64	
2019CD	\$	16,070,919		15,823,616	-		4.50	
2019E	\$	12,607,549		12,584,507	-		4.38	
2019F	\$	20,199,283		19,930,976	-		4.31	
2019G	\$	38,066,395		37,843,706	_		4.26	
2019H	\$ \$ \$	18,246,683		18,103,058	-		3.98	
2020A	\$	26,195,643		26,141,008	_		3.20	
2020BC		33,095,696		32,937,566	_		3.19	
2020D	\$ \$	69,031,713		68,527,344	_		3.22	
2020E	\$	30,231,108		30,168,759	-		2.94	
2021A	\$	64,861,980		64,723,026	_		2.82	
2021B	\$	36,907,159		36,131,528	_		3.17	
2021C	\$	52,382,293		52,105,192	_		2.98	
2021D	\$ \$ \$	44,661,194		44,575,411	_		3.00	
2022A	\$	46,604,736		46,609,074	_		5.52	
,	\$ \$	947,800,741	\$	944,569,926	\$ -	- =	3.74	%

^{*} 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.

Refer to the disclaimer on page A-1



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, 2024. 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
			<u>'</u>	
755741	GNMA II	3.625 %	\$ 82,321	\$ -
755800	GNMA II	3.750	164,213	-
755755	GNMA II	3.875	192,815	-
768528	GNMA II	4.000	101,562	-
761451	GNMA II	4.125	69,889	-
743370	GNMA II	4.250	256,379	-
755462	GNMA II	4.250	60,289	-
769127	GNMA II	4.250	1,701,363	202,931
768555	GNMA II	4.375	284,473	-
769197	GNMA II	4.375	224,633	75,387
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	122,619
735310	GNMA II	4.875	194,728	-
735385	GNMA II	4.875	278,777	108,782
735441	GNMA II	4.875	430,828	72,938
735679	GNMA II	4.875	135,550	-
743372	GNMA II	4.875	739,284	-
743430	GNMA II	4.875	576,690	-
743604	GNMA II	4.875	304,610	46,136
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	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	35,697
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	95,176
AE4734	FNMA	4.875	205,623	-
AE4740	FNMA	4.875	69,684	50,408
AE6276	FNMA	4.875	157,006	-
AE6283	FNMA	4.875	87,802	62,505
AD3413	FNMA	4.937	109,346	69,718
AD3414	FNMA	5.062	110,620	-
Total Contribute	ed		\$ 10,110,976	\$ 942,298



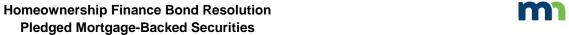


2012A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding
					<u> </u>
AA0742	GNMA II	3.125 %	\$ 76,637	\$	-
AA0767	GNMA II	3.125	102,872	,	25,840
AA0790	GNMA II	3.125	636,708		186,519
AB1324	GNMA II	3.125	624,514		124,730
AA0197	GNMA II	3.250	1,578,888		158,842
AA0507	GNMA II	3.250	1,184,995		182,081
AA0605	GNMA II	3.250	1,631,521		489,944
AA0619	GNMA II	3.250	2,714,725		582,688
AA0641	GNMA II	3.250	2,000,323		102,007
AA0694	GNMA II	3.250	1,387,799		155,920
AA0743	GNMA II	3.250	1,258,241		146,712
AA0768	GNMA II	3.250	1,694,686		-
AA0791	GNMA II	3.250	1,226,421		286,190
AB1325	GNMA II	3.250	1,208,468		201,343
799955	GNMA II	3.375	954,204		156,532
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		178,111
AA0793	GNMA II	3.500	1,521,075		97,496
AB1326	GNMA II	3.500	2,069,079		192,462
AA0470	GNMA II	3.625	158,144		-
AA0509	GNMA II	3.625	2,834,816		415,070
AA0606	GNMA II	3.625	3,278,641		482,337
AA0620	GNMA II	3.625	3,191,797		447,386
AA0643	GNMA II	3.625	3,885,759		287,042
AA0696	GNMA II	3.625	1,400,379		234,696



Pool Number	Pool Type	Pass-Through Interest Rate	ncipal Amount t Acquisition	Principal Amount Outstanding
AA0745	GNMA II	3.625 %	\$ 2,998,617	\$ 103,541
AA0770	GNMA II	3.625	3,970,772	590,153
AA0794	GNMA II	3.625	2,061,200	497,967
AB1327	GNMA II	3.625	1,233,764	218,218
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	<u>-</u>
Total 2012A			\$ 50,000,732	\$ 6,543,826





2012B

Information as of June 30, 2024

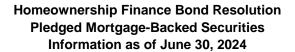
Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding
			· ·		
AB2025	GNMA II	2.500 %	\$ 125,681	\$	87,589
AB1614	GNMA II	3.000	1,237,420	-	317,654
AB1641	GNMA II	3.000	691,069		62,644
AB1762	GNMA II	3.000	1,226,456		78,908
AB1879	GNMA II	3.000	763,342		228,095
AB1903	GNMA II	3.000	1,946,846		577,171
AB2026	GNMA II	3.000	1,198,817		87,090
AB1370	GNMA II	3.125	659,456		111,279
AB1444	GNMA II	3.125	1,198,537		343,939
AB1498	GNMA II	3.125	880,686		151,446
AB1557	GNMA II	3.125	943,128		88,568
AB1615	GNMA II	3.125	657,743		-
AB1642	GNMA II	3.125	134,322		96,661
AB1763	GNMA II	3.125	533,388		167,165
AB2027	GNMA II	3.125	740,724		417,939
AB1371	GNMA II	3.250	826,374		289,851
AB1445	GNMA II	3.250	858,477		170,937
AB1499	GNMA II	3.250	740,909		-
AB1558	GNMA II	3.250	787,061		-
AB1616	GNMA II	3.250	842,955		160,748
AB1643	GNMA II	3.250	1,373,165		119,876
AB1726	GNMA II	3.250	1,075,939		292,563
AB1764	GNMA II	3.250	786,321		-
AB1881	GNMA II	3.250	566,367		78,524
AB1905	GNMA II	3.250	652,229		170,017
AB2028	GNMA II	3.250	1,054,691		425,886
AB1372	GNMA II	3.375	580,414		86,701
AB1501	GNMA II	3.375	905,841		96,125
AB1559	GNMA II	3.375	531,045		73,756



		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	 Outstanding
AB1617	GNMA II	3.375 %	\$ 890,532	\$ 76,166
AB1644	GNMA II	3.375	1,674,447	153,606
AB1727	GNMA II	3.375	1,336,002	171,439
AB1765	GNMA II	3.375	1,746,008	141,170
AB1882	GNMA II	3.375	1,328,768	511,777
AB1906	GNMA II	3.375	3,297,175	513,430
AB1922	GNMA II	3.375	1,534,471	325,978
AB2029	GNMA II	3.375	2,219,124	163,180
AB1373	GNMA II	3.500	1,258,243	323,172
AB1447	GNMA II	3.500	977,924	97,396
AB1467	GNMA II	3.500	2,649,322	262,277
AB1502	GNMA II	3.500	1,560,000	206,077
AB1560	GNMA II	3.500	1,289,246	249,119
AB1645	GNMA II	3.500	1,580,324	331,692
AB1728	GNMA II	3.500	969,718	148,924
AB1766	GNMA II	3.500	1,468,698	351,941
AB1907	GNMA II	3.500	803,852	89,549
AB1374	GNMA II	3.625	1,744,425	288,021
AB1448	GNMA II	3.625	1,021,682	105,816
AB1468	GNMA II	3.625	916,635	244,354
AB1469	GNMA II	3.750	44,703	32,907
AP5697	FNMA	3.025	379,570	140,988
AP5700	FNMA	3.025	217,282	-
AP5701	FNMA	3.025	1,578,617	182,042
AQ1934	FNMA	3.025	246,638	84,720
AQ2730	FNMA	3.025	177,953	-
AQ2734	FNMA	3.025	1,833,782	660,601
AQ3724	FNMA	3.025	140,299	-
AQ3730	FNMA	3.025	203,186	-



Pool Number	Pool Type	Pass-Through Interest Rate	ncipal Amount t Acquisition		Principal Amount Outstanding
				_	
AP4207	FNMA	3.150 %	\$ 131,402	\$	-
AP5698	FNMA	3.150	2,050,010		103,912
AQ1935	FNMA	3.150	223,942		-
AQ2732	FNMA	3.150	289,230		-
AQ2735	FNMA	3.150	431,996		93,677
AO8922	FNMA	3.275	194,074		-
AP0104	FNMA	3.275	73,700		51,234
AP0112	FNMA	3.275	339,812		114,161
AP1815	FNMA	3.275	131,268		96,765
AP1829	FNMA	3.275	136,603		-
AP4208	FNMA	3.275	341,820		98,477
AP5098	FNMA	3.275	134,996		-
AP5693	FNMA	3.275	409,229		110,606
AP5694	FNMA	3.275	1,795,852		131,411
AP5699	FNMA	3.275	494,353		-
AP8398	FNMA	3.400	75,282		-
AP9961	FNMA	3.400	77,775		56,572
AP9969	FNMA	3.400	157,882		113,500
AQ1936	FNMA	3.400	56,918		42,248
AP4212	FNMA	3.525	105,661		-
AP4221	FNMA	3.525	108,631		-
AP5099	FNMA	3.525	109,533		81,682
AP5103	FNMA	3.525	129,570		90,033
AQ1937	FNMA	3.525	158,185		110,691
AQ6023	FNMA	3.525	100,857		-
AP0113	FNMA	3.650	88,432		66,056
AP1830	FNMA	3.650	409,798		38,567
AP8399	FNMA	3.650	118,969		88,565
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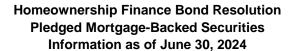
Pool Number	Pool Type	Pass-Through Interest Rate	cipal Amount Acquisition	 Principal Amount Outstanding
AP8410	FNMA	3.650 %	\$ 91,540	\$ -
AP1831	FNMA	3.775	78,733	<u>-</u>
Subtotal			68,654,084	12,125,631



2012B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
AB1497	GNMA II	3.000 %	\$ 212,877	\$ 105,783
AB1556	GNMA II	3.000	214,752	154,663
AB1724	GNMA II	3.000	413,923	-
AB1919	GNMA II	3.000	488,124	147,435
AB1725	GNMA II	3.125	304,729	66,823
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	-
AB1446	GNMA II	3.375	278,876	80,387
AB1618	GNMA II	3.500	421,599	-
AB1883	GNMA II	3.500	234,985	96,600
AB1923	GNMA II	3.500	385,053	-
AB1503	GNMA II	3.625	308,974	-
AB1561	GNMA II	3.625	258,242	-
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	63,439
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	63,497





2012B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	ncipal Amount t Acquisition	 Principal Amount Outstanding
793301	GNMA II	3.750 %	\$ 2,811,748	\$ 468,903
799957	GNMA II	3.750	2,722,740	352,048
799958	GNMA II	3.875	169,926	-
AO3773	FNMA	3.650	51,642	38,113
AO5870	FNMA	3.650	180,482	67,849
Subtotal			12,692,962	1,705,540
MBS Participati	ion Interest (49).9969%)	6,346,087	852,717
Total 2012B			\$ 75,000,171	\$ 12,978,348



2013A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding
AB2181	GNMA II	2.500 %	\$ 391,277	\$	_
AB2223	GNMA II	2.500	551,795	•	382,097
AC7753	GNMA II	2.500	714,243		280,026
AC7834	GNMA II	2.500	463,733		51,595
AC7861	GNMA II	2.500	1,975,333		312,635
AC7868	GNMA II	2.500	108,989		-
AC7902	GNMA II	2.500	658,386		151,261
AC7966	GNMA II	2.500	676,805		110,009
AC8045	GNMA II	2.500	1,419,324		528,086
AC8050	GNMA II	2.500	82,357		58,661
AC8102	GNMA II	2.500	2,318,244		652,204
AC8182	GNMA II	2.500	757,061		172,294
AC8226	GNMA II	2.500	1,114,368		425,091
AB2115	GNMA II	2.750	428,797		135,835
AB2182	GNMA II	2.750	303,107		-
AB2224	GNMA II	2.750	303,553		-
AC7843	GNMA II	2.750	120,983		86,130
AC7862	GNMA II	2.750	111,886		-
AC8046	GNMA II	2.750	452,149		190,573
AB2085	GNMA II	2.875	108,609		-
AB2116	GNMA II	2.875	731,810		-
AB2183	GNMA II	2.875	851,481		276,238
AB2225	GNMA II	2.875	1,097,284		-
AB2231	GNMA II	2.875	104,071		-
AC7754	GNMA II	2.875	1,540,730		200,159
AC7835	GNMA II	2.875	1,922,001		337,991
AC7863	GNMA II	2.875	2,905,224		400,528
AC7903	GNMA II	2.875	1,482,544		471,766
AC7967	GNMA II	2.875	1,711,202		243,226



		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	 Outstanding
AC8047	GNMA II	2.875 %	\$ 2,944,370	\$ 840,493
AC8183	GNMA II	2.875	1,613,962	161,266
AC8186	GNMA II	2.875	290,250	125,611
AC8227	GNMA II	2.875	5,182,680	1,019,340
AB2086	GNMA II	3.000	1,046,562	327,240
AB2092	GNMA II	3.000	589,215	-
AB2117	GNMA II	3.000	519,418	169,313
AB2122	GNMA II	3.000	193,957	-
AB2184	GNMA II	3.000	751,244	174,393
AB2226	GNMA II	3.000	261,822	156,962
AC7755	GNMA II	3.000	352,341	-
AC7760	GNMA II	3.000	111,653	69,533
AC7836	GNMA II	3.000	301,404	115,435
AC7864	GNMA II	3.000	97,703	62,960
AC7870	GNMA II	3.000	177,224	-
AC7904	GNMA II	3.000	313,663	-
AC8184	GNMA II	3.000	144,675	104,955
AB2087	GNMA II	3.125	491,778	-
AB2118	GNMA II	3.125	765,074	275,331
AB2185	GNMA II	3.125	358,542	136,263
AB2227	GNMA II	3.125	324,005	-
AC7837	GNMA II	3.125	249,672	149,149
AC7865	GNMA II	3.125	730,944	139,128
AC7905	GNMA II	3.125	111,004	-
AC7968	GNMA II	3.125	233,906	61,578
AC8048	GNMA II	3.125	520,632	-
AB2088	GNMA II	3.250	167,734	74,773
AB2094	GNMA II	3.250	470,181	63,509
AB2119	GNMA II	3.250	385,965	113,184



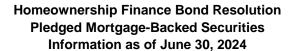
		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
AB2186	GNMA II	3.250 %	\$ 281,821	\$ -
AB2228	GNMA II	3.250	133,246	-
AC7757	GNMA II	3.250	113,971	-
AC7838	GNMA II	3.250	216,556	-
AC7844	GNMA II	3.250	117,170	-
AC8229	GNMA II	3.250	146,318	-
AB2089	GNMA II	3.375	1,542,257	409,164
AB2095	GNMA II	3.375	109,124	-
AB2120	GNMA II	3.375	1,052,813	238,228
AB2124	GNMA II	3.375	298,261	-
AB2187	GNMA II	3.375	653,307	162,779
AB2191	GNMA II	3.375	204,282	60,404
AB2229	GNMA II	3.375	1,035,911	61,304
AC7758	GNMA II	3.375	1,211,895	179,529
AC7839	GNMA II	3.375	1,157,487	402,097
AC7845	GNMA II	3.375	112,120	82,604
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	205,763
AB2090	GNMA II	3.500	170,402	-
AB2096	GNMA II	3.500	440,368	146,689
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	156,082
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
		morournato			
AC7841	GNMA II	3.625 %	\$ 158,397	\$	-
AC8106	GNMA II	3.625	105,448	•	-
AR1329	FNMA	2.525	2,292,591		320,209
AR1332	FNMA	2.525	556,974		239,723
AR2975	FNMA	2.525	129,786		-
AR4962	FNMA	2.525	103,315		73,816
AR5594	FNMA	2.525	115,809		84,423
AR5609	FNMA	2.525	167,800		58,188
AR1330	FNMA	2.650	342,989		-
AQ2738	FNMA	2.655	1,031,029		108,687
AR1325	FNMA	2.655	549,638		-
AQ2739	FNMA	2.780	867,934		188,881
AR1326	FNMA	2.780	192,952		-
AR1331	FNMA	2.900	130,572		88,440
AR2976	FNMA	2.900	103,779		76,702
AR4961	FNMA	2.900	124,563		55,569
AR4963	FNMA	2.900	116,430		-
AR5595	FNMA	2.900	311,620		-
AR5604	FNMA	2.900	593,089		146,244
AR5610	FNMA	2.900	229,645		99,279
AR1323	FNMA	2.905	186,850		81,546
AR1327	FNMA	2.905	204,049		53,500
AQ2733	FNMA	3.025	531,344		104,832
AQ2737	FNMA	3.025	158,583		-
AR1328	FNMA	3.030	139,189		104,089
AP5692	FNMA	3.150	862,184		195,939
AP5695	FNMA	3.150	687,926		-
AQ2731	FNMA	3.150	656,792		143,898
AQ9156	FNMA	3.155	130,613		-



Pool Number	Pool Type	Pass-Through Interest Rate	ncipal Amount t Acquisition	Principal Amount Outstanding
AP5696	FNMA	3.275 %	\$ 701,834	\$ 119,094
AQ7531	FNMA	3.400	288,011	146,901
AQ9146	FNMA	3.405	137,542	98,564
AP0105	FNMA	3.650	258,711	94,060
AP1816	FNMA	3.650	163,561	76,699
AP4209	FNMA	3.650	108,617	-
AP5104	FNMA	3.650	142,507	<u> </u>
Subtotal			69,994,054	14,670,749





2013A, continued

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

Pool Number	Pool Type	Pass-Throug Interest Rat	•		ncipal Amount t Acquisition		Principal Amount Outstanding
AC8104	GNMA II	2.87500	%	\$	4.097.610	\$	895,703
AB2093	GNMA II	3.12500	70	Ψ	271,185	Ψ	-
AC7756	GNMA II	3.12500			637,851		96,050
AB1464	GNMA II	3.12500			1,493,291		137,719
AA0469	GNMA II	3.62500			1,650,089		427,444
799861	GNMA II	3.75000			1,863,656		195,342
Subtotal					10,013,682		1,752,259
MBS Participati	on Interest (49	9.9981%)			5,006,651		876,096
Total 2013A				\$	75,000,705	\$	15,546,845



2013B

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
755562	GNMA II	3.375 %	\$ 190,664	\$ -
755600	GNMA II	3.375	583,016	110,418
755615	GNMA II	3.375	201,557	-
755768	GNMA II	3.375	217,084	-
755797	GNMA II	3.375	374,344	80,627
755895	GNMA II	3.375	682,117	221,229
755990	GNMA II	3.375	883,318	85,784
756004	GNMA II	3.375		-
756014	GNMA II	3.375	559,288	272,094
756050	GNMA II	3.375	156,419	51,593
756063	GNMA II	3.375	1,094,096	231,230
756131	GNMA II	3.375	490,644	125,886
756157	GNMA II	3.375	680,155	481,537
760847	GNMA II	3.375	351,385	80,188
760927	GNMA II	3.375	319,088	-
761016	GNMA II	3.375	215,084	-
761076	GNMA II	3.375	91,131	-
761111	GNMA II	3.375	194,748	125,499
761143	GNMA II	3.375	220,840	-
761236	GNMA II	3.375	102,455	-
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	62,075
768925	GNMA II	3.375	98,075	-
755341	GNMA II	3.500	206,186	77,852
755355	GNMA II	3.500	443,801	121,052
755419	GNMA II	3.500	139,278	56,984
755460	GNMA II	3.500	219,064	52,885



Death and a	D. J.T.	Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
755510	GNMA II	3.500 %	\$ 963,546	\$ 232,300
755538	GNMA II	3.500	310,535	101,514
755563	GNMA II	3.500	494,649	97,103
755601	GNMA II	3.500	951,636	114,137
755616	GNMA II	3.500	175,641	72,819
755713	GNMA II	3.500	1,092,841	112,339
755754	GNMA II	3.500	310,435	-
755769	GNMA II	3.500	245,278	174,707
755883	GNMA II	3.500	661,300	119,623
755896	GNMA II	3.500	227,497	-
755991	GNMA II	3.500	967,358	297,519
756005	GNMA II	3.500	147,799	94,101
756015	GNMA II	3.500	522,170	60,337
756051	GNMA II	3.500	132,493	-
756064	GNMA II	3.500	311,502	148,998
756132	GNMA II	3.500	209,138	97,309
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	254,652
761112	GNMA II	3.500	197,993	31,084
761144	GNMA II	3.500	316,290	-
761237	GNMA II	3.500	233,870	55,804
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	103,327
768870	GNMA II	3.500	193,097	-



Pool Number Po		ass-Through nterest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755897 GN	NMA II	3.625 %	\$ 103,417	\$ -
755992 GN	NMA II	3.625	444,065	131,464
756016 GN	NMA II	3.625	177,788	-
756052 GN	II AMV	3.625	269,988	-
756065 GN	NMA II	3.625	1,236,671	93,892
756133 GN	II AMV	3.625	287,064	-
756159 GN	II AMV	3.625	45,628	-
760768 GN	II AMV	3.625	108,773	-
760849 GN	II AMV	3.625	392,093	-
760919 GN	II AMV	3.625	139,458	-
760990 GN	II AMV	3.625	79,657	3,846
761017 GN	II AMV	3.625	132,740	-
761078 GN	II AMV	3.625	363,005	-
761261 GN	II AMV	3.625	180,433	-
761288 GN	II AMV	3.625	111,693	-
761306 GN	II AMV	3.625	306,515	-
761474 GN	II AMV	3.625	128,622	-
761545 GN	II AMV	3.625	77,983	-
761557 GN	II AMV	3.625	162,552	-
768677 GN	II AMV	3.625	68,840	49,501
755993 GN	II AMV	3.750	196,349	58,280
756066 GN	II AMV	3.750	105,036	-
756134 GN	II AMV	3.750	107,069	60,801
756160 GN	II AMV	3.750	586,560	-
760850 GN	II AMV	3.750	393,701	66,957
760920 GN	II AMV	3.750	323,138	53,971
760929 GN	II AMV	3.750	292,906	-
760983 GN	II AMV	3.750	42,327	-
760991 GN	NMA II	3.750	205,596	-



		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	 Outstanding
761018	GNMA II	3.750 %	\$ 172,248	\$ 123,475
761079	GNMA II	3.750	80,472	58,233
761145	GNMA II	3.750	149,820	-
761262	GNMA II	3.750	201,691	-
761606	GNMA II	3.750	78,543	-
755420	GNMA II	3.875	139,064	-
755539	GNMA II	3.875	319,706	117,580
755602	GNMA II	3.875	501,994	-
755770	GNMA II	3.875	116,084	-
755801	GNMA II	3.875	321,922	-
755898	GNMA II	3.875	131,841	-
755994	GNMA II	3.875	475,935	79,829
756006	GNMA II	3.875	399,955	-
756053	GNMA II	3.875	298,768	209,938
756067	GNMA II	3.875	313,067	93,909
756135	GNMA II	3.875	251,761	99,037
760756	GNMA II	3.875	762,909	167,952
760851	GNMA II	3.875	584,815	-
760984	GNMA II	3.875	343,138	184,986
761019	GNMA II	3.875	352,583	52,328
761080	GNMA II	3.875	276,114	-
761113	GNMA II	3.875	162,606	-
761263	GNMA II	3.875	188,969	-
761270	GNMA II	3.875	317,808	25,177
761307	GNMA II	3.875	90,007	-
761417	GNMA II	3.875	164,348	-
761449	GNMA II	3.875	61,746	-
761546	GNMA II	3.875	120,118	-
768509	GNMA II	3.875	163,933	97,109



		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	120,241
747342	GNMA II	4.000	206,852	-
747434	GNMA II	4.000	293,723	123,591
747451	GNMA II	4.000	150,712	-
747504	GNMA II	4.000	587,937	162,940
747571	GNMA II	4.000	108,513	-
751257	GNMA II	4.000	786,190	-
755306	GNMA II	4.000	578,906	106,013
755342	GNMA II	4.000	700,305	-
755356	GNMA II	4.000	650,136	131,419
755393	GNMA II	4.000	340,160	-
755461	GNMA II	4.000	232,214	-
755511	GNMA II	4.000	336,160	-
755540	GNMA II	4.000	673,061	49,992
761338	GNMA II	4.000	410,552	50,334
761418	GNMA II	4.000	1,140,908	85,871
761450	GNMA II	4.000	497,923	179,478
761475	GNMA II	4.000	1,112,967	88,821
761529	GNMA II	4.000	108,205	-
761547	GNMA II	4.000	217,841	57,998
761564	GNMA II	4.000	192,547	-
761607	GNMA II	4.000	120,015	-
761627	GNMA II	4.000	347,156	87,442
761685	GNMA II	4.000	187,905	59,200
761688	GNMA II	4.000	45,252	-
768512	GNMA II	4.000	84,703	-
768539	GNMA II	4.000	432,483	57,208



Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding
768552	GNMA II	4.000 %	\$ 338,034	\$	-
768707	GNMA II	4.000	101,993	-	-
768758	GNMA II	4.000	107,960		-
768805	GNMA II	4.000	553,606		-
768837	GNMA II	4.000	116,942		81,867
768872	GNMA II	4.000	348,253		21,985
768927	GNMA II	4.000	307,248		22,033
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		94,431
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		-
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		50,363
761476	GNMA II	4.125	216,467		-
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		-



Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount 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		83,864
768806	GNMA II	4.125	361,691		104,504
768838	GNMA II	4.125	123,622		-
768873	GNMA II	4.125	199,336		-
768928	GNMA II	4.125	298,689		15,254
768967	GNMA II	4.125	213,955		91,566
761687	GNMA II	4.250	1,512,069		238,959
761689	GNMA II	4.250	462,206		-
768514	GNMA II	4.250	999,965		-
768525	GNMA II	4.250	1,706,405		211,444
768554	GNMA II	4.250	2,312,021		69,538
768678	GNMA II	4.250	1,545,731		139,199
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		-



Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding
1 001 110111001	<u> </u>	morost rate	at / toquiotion		
768841	GNMA II	4.500 %	\$ 157,806	\$	-
751166	GNMA II	4.625	102,030	Ψ	-
755607	GNMA II	4.625	138,714		102,316
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		161,830
761311	GNMA II	4.750	319,010		-
768810	GNMA II	4.750	477,196		55,737
768843	GNMA II	4.750	379,983		-
751168	GNMA II	4.875	131,291		96,237
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		153,278
AH5490	FNMA	3.500	105,118		-
AH5531	FNMA	3.575	269,924		71,220
AH6665	FNMA	3.625	103,790		-
AI1693	FNMA	3.875	162,813		104,265
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	43,310
AH8221	FNMA	4.000	20,678	-
AH9124	FNMA	4.000	91,452	-
AE6282	FNMA	4.125	21,651	3,974
AH6671	FNMA	4.125	101,162	74,360
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	77,787
AH0181	FNMA	4.625	101,448	-
AH6672	FNMA	4.625	59,593	-
AH8222	FNMA	4.625	115,941	80,255
AH8223	FNMA	4.750	89,403	66,799
AH0197	FNMA	5.000	79,065	-
Subtotal			72,253,423	9,909,794



2013B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755603	GNMA II	4.000 %	\$ 356,122	\$ -
755617	GNMA II	4.000	785,901	53,122
755756	GNMA II	4.000	231,947	79,079
755771	GNMA II	4.000	234,254	-
755802	GNMA II	4.000	253,013	-
755886	GNMA II	4.000	512,863	97,904
755899	GNMA II	4.000	575,483	53,432
755995	GNMA II	4.000	479,284	189,134
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	109,347
760921	GNMA II	4.000	775,593	77,637
760931	GNMA II	4.000	682,308	-
760985	GNMA II	4.000	959,836	-
760992	GNMA II	4.000	613,389	69,550
761020	GNMA II	4.000	496,632	28,552
735381	GNMA II	4.250	156,776	-
735436	GNMA II	4.250	567,406	-
735538	GNMA II	4.250	369,287	82,990
747574	GNMA II	4.250	2,867,880	355,187
751067	GNMA II	4.250	375,493	84,298
751144	GNMA II	4.250	1,006,904	146,625
751259	GNMA II	4.250	195,664	-
755189	GNMA II	4.250	85,436	-



2013B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding	t
755212	GNMA II	4.250 %	\$ 267,219	\$ 100,	659
755235	GNMA II	4.250	363,597	90,	232
755308	GNMA II	4.250	142,803		-
755541	GNMA II	4.250	310,161		-
755605	GNMA II	4.250	112,386		-
755717	GNMA II	4.250	301,414	74,	119
755900	GNMA II	4.250	265,084		-
756070	GNMA II	4.250	98,601	71,	458
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	265,	540
751165	GNMA II	4.500	705,200	127,	401
751192	GNMA II	4.500	142,460		-
751260	GNMA II	4.500	135,456		-
751272	GNMA II	4.500	358,970		-
755190	GNMA II	4.500	281,608		-
755213	GNMA II	4.500	406,397	63,	590
755236	GNMA II	4.500	433,690		-
755265	GNMA II	4.500	429,222	73,	588
755310	GNMA II	4.500	696,577	64,	818
755343	GNMA II	4.500	124,670		-
755357	GNMA II	4.500	142,456		-
755395	GNMA II	4.500	215,308	75,	451



2013B, continued

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

Death, or co	D. J.T.	Pass-Through		ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition		 Outstanding
755463	GNMA II	4.500 %	\$	122,772	\$ -
755543	GNMA II	4.500		424,602	-
755567	GNMA II	4.500		117,741	87,112
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	71,964
760856	GNMA II	4.500		150,076	-
760924	GNMA II	4.500		242,799	70,846
760934	GNMA II	4.500		140,369	-
760989	GNMA II	4.500		93,969	65,221
760994	GNMA II	4.500		87,145	<u>-</u>
Subtotal				25,552,789	2,728,859
MBS Participati	on Interest (50°	%)		12,776,395	1,364,429
Total 2013B		:	\$	85,029,817	\$ 11,274,224



2013C

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding	
AE9845	GNMA II	2.625 %	\$ 3,357,794	\$ 602,607	
AC8348	GNMA II	2.875	1,913,251	435,483	
AC8373	GNMA II	2.875	2,146,050	338,656	
AC8398	GNMA II	2.875	2,215,819	448,216	
AD7551	GNMA II	2.875	3,175,581	554,024	
AE9847	GNMA II	2.875	10,630,852	1,655,577	
AB2232	GNMA II	3.000	84,000	-	
AC8349	GNMA II	3.000	85,689	-	
AC8399	GNMA II	3.000	25,206	18,161	
AD7415	GNMA II	3.000	66,878	-	
AD7416	GNMA II	3.250	65,004	-	
AC8350	GNMA II	3.375	81,582	-	
AC8374	GNMA II	3.375	87,685	-	
AT4630	FNMA	2.775	210,335	-	
Subtotal		•	24,145,726	4,052,723	



2013C, continued

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

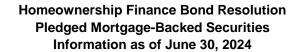
Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	 Principal Amount Outstanding
AE9846	GNMA II	2.750 %	\$ 1,378,784	\$ 104,248
AC8233	GNMA II	2.875	301,279	109,756
AC8307	GNMA II	2.875	1,846,536	272,155
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	121,940
AD7203	GNMA II	2.875	782,422	198,922
AD7206	GNMA II	2.875	164,941	47,676
AD7308	GNMA II	2.875	624,792	168,059
AD7325	GNMA II	2.875	740,110	146,395
AD7330	GNMA II	2.875	171,991	125,710
AD7414	GNMA II	2.875	1,175,447	210,256
AD7483	GNMA II	2.875	1,515,476	582,545
AD7523	GNMA II	2.875	1,693,438	371,409
AB2189	GNMA II	3.000	309,432	75,142
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	94,821
AD7331	GNMA II	3.000	107,285	78,344
AC8232	GNMA II	3.125	120,991	-
AD7205	GNMA II	3.125	110,891	-
AC8520	GNMA II	3.250	162,886	-
AD7326	GNMA II	3.250	132,431	85,508
AC8309	GNMA II	3.375	106,989	-
AD7327	GNMA II	3.375	135,753	-
AC7759	GNMA II	3.500	36,729	-
AC8396	GNMA II	2.500	1,509,787	337,450
AC8401	GNMA II	2.500	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

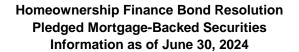
Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding
r ooi Number	<u>Foor Type</u>	interest Rate	at Acquisition		Outstanding
AC8517	GNMA II	2.500 %	\$ 705,460	\$	330,807
AC8521	GNMA II	2.500	281,308	•	86,010
AD7201	GNMA II	2.500	1,146,241		221,920
AD7306	GNMA II	2.500	528,762		143,154
AD7309	GNMA II	2.500	110,433		-
AD7322	GNMA II	2.500	884,732		235,171
AD7328	GNMA II	2.500	94,607		-
AD7411	GNMA II	2.500	1,324,919		279,352
AD7520	GNMA II	2.500	144,206		-
AD7323	GNMA II	2.625	152,254		-
AD7412	GNMA II	2.625	487,240		146,534
AD7481	GNMA II	2.625	1,315,697		153,917
AD7521	GNMA II	2.625	973,807		175,083
AD7525	GNMA II	2.625	199,960		139,163
AD7549	GNMA II	2.625	1,253,675		314,021
AC8103	GNMA II	2.750	54,282		39,494
AC8347	GNMA II	2.750	465,500		135,161
AC8397	GNMA II	2.750	533,047		-
AC7907	GNMA II	2.875	333,360		-
AC8150	GNMA II	2.875	261,715		191,164
AB2123	GNMA II	3.125	45,546		-
Subtotal			25,710,531		5,721,286
MBS Participat	ion Interest (5	0.0009%)	12,855,497		2,860,695
Total 2013C			\$ 37,001,223	\$	6,913,418





2014A

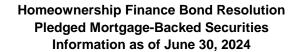
Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition			Principal Amount Outstanding	
		morootriaio	_					
AH2642	GNMA II	3.500	%	\$	2,565,624	\$	-	
AH2682	GNMA II	3.500			4,052,612		260,105	
AH2643	GNMA II	4.000			5,008,472		89,605	
AH2683	GNMA II	4.000			6,919,870		470,735	
AV8370	FNMA	4.000			1,934,304		259,455	
AV8372	FNMA	4.000			109,895		88,779	
AV8375	FNMA	4.000			1,585,156		-	
AV8380	FNMA	4.000			1,221,870		77,210	
AW1960	FNMA	4.000			1,091,507		273,127	
AW3992	FNMA	4.000			1,575,491		229,256	
AW5592	FNMA	4.000			2,329,005		260,867	
AW5731	FNMA	4.000			2,636,661		223,522	
AW7334	FNMA	4.000			2,872,936		411,623	
AV8376	FNMA	4.500			1,084,687		130,885	
AV8381	FNMA	4.500			267,332		-	
AV8383	FNMA	4.500			1,344,870		124,277	
AV9666	FNMA	4.500			112,315		-	
AW3993	FNMA	4.500			586,478		87,996	
AW5593	FNMA	4.500			139,164		-	
AW5732	FNMA	4.500			150,718		-	
AW7335	FNMA	4.500			311,261		214,418	
AW5727	FNMA	5.000			626,697		-	
Total 2014A			,	\$	38,526,927	\$	3,201,860	





2014BC

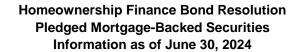
Pool Number	Pool Type	Pass-Through Interest Rate		ncipal Amount t Acquisition	Principal Amount Outstanding	
AH2641	GNMA II	2.500	%	\$ 168,417	\$	-
AI4062	GNMA II	3.500		2,016,229		309,349
Al4123	GNMA II	3.500		7,348,206		840,785
AI4075	GNMA II	4.000		6,251,098		1,126,040
Al4124	GNMA II	4.000		8,017,473		784,360
AV8377	FNMA	4.000		229,168		-
AV9665	FNMA	4.000		401,001		112,104
AW5736	FNMA	4.000		3,396,805		418,145
AW9563	FNMA	4.000		3,698,430		872,329
AW9564	FNMA	4.500		1,004,504		102,736
Total 2014BC				\$ 32,531,332	\$	4,565,848





2014D

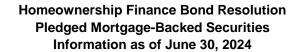
Pool Number Pool Type			Pass-Through Interest Rate		ncipal Amount t Acquisition	Principal Amount Outstanding	
AI4703	GNMA II	3.500	%	\$	16,399,655	\$	1,919,478
AI4177	GNMA II	4.000			5,479,378		976,830
Al4704	GNMA II	4.000			735,196		231,107
AW2207	FNMA	4.000			85,478		-
AW5737	FNMA	4.000			142,729		-
AW5740	FNMA	4.000			3,686,129		310,056
AW5741	FNMA	4.000			311,041		-
AW7336	FNMA	4.000			309,172		-
AW9565	FNMA	4.000			497,994		93,565
AX1587	FNMA	4.000			5,288,486		1,021,292
AX5957	FNMA	4.000			6,014,025		1,060,796
AW5595	FNMA	4.500			200,627		-
AW5728	FNMA	4.500			437,726		-
AX2656	FNMA	4.500			346,827		-
Total 2014D				\$	39,934,464	\$	5,613,125





2015A

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition			Principal Amount Outstanding	
AK6399	GNMA II	3.500	%	\$	18,481,703	\$	4,045,574	
AH2040	GNMA II	4.000			844,997		94,452	
AI4126	GNMA II	4.000			576,340		-	
AW5733	FNMA	4.000			171,975		-	
AX1589	FNMA	4.000			234,034		-	
AX2655	FNMA	4.000			6,720,434		1,138,494	
AX3828	FNMA	4.000			4,562,724		1,380,446	
AX3832	FNMA	4.000			2,080,415		383,748	
AX8551	FNMA	4.000			9,693,845		1,453,484	
AY0378	FNMA	4.000			8,619,916		2,439,295	
AY1974	FNMA	4.000			7,051,730		1,193,928	
AX1588	FNMA	4.500			348,274		-	
AX1590	FNMA	4.500			546,912		-	
AX5958	FNMA	4.500			79,853		-	
Total 2015A				\$	60,013,153	\$	12,129,421	





2015B

Pool Number	Pool Type	Pass-Throu Interest Ra	•		Principal Amount at Acquisition		Principal Amount Outstanding
ALCO 4.40	ONINAA II	2.500	0/	ф.	44 470 570	Φ.	0.050.004
AK6443	GNMA II	3.500	%	\$	14,170,579	\$	2,353,321
AK6913	GNMA II	3.500			10,777,884		1,394,388
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		-
AX3822	FNMA	3.500			1,217,548		247,305
AX3827	FNMA	3.500			999,452		189,523
AX5956	FNMA	3.500			943,360		-
AY0377	FNMA	3.500			870,107		178,812
AY0379	FNMA	3.500			103,512		-
AY4398	FNMA	3.500			3,491,566		994,053
AY5077	FNMA	3.500			4,541,566		582,237
AX3819	FNMA	4.000			4,290,651		865,755
AX3823	FNMA	4.000			6,186,069		1,001,253
AX3837	FNMA	4.000			527,583		124,498
AY4399	FNMA	4.000	_		2,917,001		354,953
Subtotal					52,323,587		8,286,098



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)

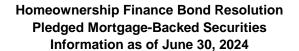
Pool Number	Pool Type	Pass-Throug Interest Rat	_	ncipal Amount t Acquisition	 Principal Amount Outstanding
AX8124 AI4766	FNMA	3.500 3.000	%	\$ 2,206,586	\$ 700,081
AH2598	GNMA II GNMA II	3.500		226,721 178,836	- -
AH2684 AI4076	GNMA II GNMA II	3.500 3.500		129,781 438,494	- 184,071
AI4125 AH1965	GNMA II GNMA II	3.500 4.000		133,278 621,071	- 104,098
AH2599 AX8552	GNMA II FNMA	4.000 4.500		372,689 115,889	92,043
Subtotal	TINIVIA	4.500		4,423,344	1,080,293
MBS Participation Interest (49.8850%)		2,206,585	538,904		
Total 2015B				\$ 54,530,173	\$ 8,825,002





2015C

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding	
AK6398	GNMA II	3.000	%	\$	2,635,387	\$	597,678
AK6982	GNMA II	3.500			9,014,821		834,014
AK7034	GNMA II	3.500			2,824,727		597,594
AH2685	GNMA II	4.000			159,914		-
AI4706	GNMA II	4.000			67,187		-
AX3831	FNMA	3.500			3,231,374		375,029
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		344,807
AY6558	FNMA	3.500			2,526,860		561,972
AY9492	FNMA	3.500			6,229,314		1,146,906
AW3994	FNMA	4.000			122,104		98,435
AX3820	FNMA	4.000			475,526		103,433
AX3824	FNMA	4.000			404,363		-
AX3834	FNMA	4.000			93,469		-
AX5960	FNMA	4.000			913,039		218,490
AY4401	FNMA	4.000			113,604		-
AY6559	FNMA	4.000			3,203,831		815,884
AY9493	FNMA	4.000	_		488,884		144,692
Subtotal			-		38,001,074		5,838,933

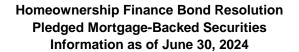




2015C, continued

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-Throu Interest Ra	•		ncipal Amount Acquisition	 Principal Amount Outstanding
AX3836	FNMA	3.500	%	\$	2,224,511	\$ 739,938
AI4924	GNMA II	3.500			25,651,238	4,024,106
Subtotal			•		27,875,749	4,764,044
MBS Participation Interest (7.9801%)					2,224,513	380,175
Total 2015C				\$	40,225,587	\$ 6,219,109





2015D

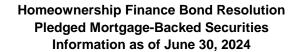
Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
			•	
AM9029	GNMA II	3.500 %	\$ 11,032,273	\$ 1,927,401
AO8642	GNMA I	3.500	7,460,325	1,602,133
AO8643	GNMA I	3.500	6,710,259	1,386,738
AX2657	FNMA	3.500	63,803	44,221
AY5076	FNMA	3.500	284,384	-
AY5087	FNMA	3.500	173,617	-
AY5088	FNMA	3.500	4,672,395	701,901
AY5093	FNMA	3.500	3,694,951	446,087
AZ3888	FNMA	3.500	4,051,012	1,081,544
AZ3889	FNMA	3.500	360,837	105,157
AZ8208	FNMA	3.500	8,173,920	2,115,848
AZ8210	FNMA	3.500	231,322	81,546
AY5089	FNMA	4.000	238,510	76,616
AY5094	FNMA	4.000	853,154	108,306
AZ8209	FNMA	4.000	262,933	-
Subtotal			48,263,694	9,677,499



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)

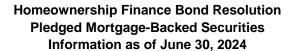
		Pass-Through	Principal Amount			Principal Amount	
Pool Number	Pool Type	Interest Rate	at	at Acquisition		Outstanding	
				_		_	
AY5084	FNMA	3.500 %	\$	362,410	\$	-	
AY5086	FNMA	3.500		3,739,337		595,478	
AM8554	GNMA II	3.500		3,794,512		258,801	
AM8556	GNMA II	3.500		306,712		123,973	
Subtotal				8,202,970		978,251	
MBS Participation Interest (50.0032%)			4,101,747		489,157		
Total 2015D			\$	52,365,441	\$	10,166,655	





2016A

Pool Number	Pool Type	Pass-Through Interest Rate		ncipal Amount Acquisition	Principal Amount Outstanding	
AO8640	GNMA I	3.000	%	\$ 3,990,676	\$	967,886
AO9110	GNMA I	3.000		1,046,947		93,843
AO9364	GNMA I	3.000		1,478,266		488,086
AM9032	GNMA II	3.500		563,431		225,925
AM9033	GNMA II	3.500		449,564		99,436
AO9111	GNMA II	3.500		6,757,333		1,413,651
AO9112	GNMA II	3.500		6,621,374		1,354,756
AO9113	GNMA II	3.500		6,895,562		2,128,835
AO9114	GNMA II	3.500		3,934,518		881,737
AO9115	GNMA I	3.500		7,060,007		1,514,845
AO9116	GNMA I	3.500		6,875,331		828,682
AO9365	GNMA II	3.500		5,855,619		1,154,427
AO9366	GNMA II	3.500		5,518,934		1,317,712
AO9367	GNMA II	3.500		6,401,514		1,720,885
AO9368	GNMA II	3.500		6,278,080		1,196,585
AY9494	FNMA	3.500		431,415		-
AZ1659	FNMA	3.500		372,460		36,917
BA0628	FNMA	3.500		2,322,271		259,072
BA6219	FNMA	3.500		6,511,109		2,199,857
BA6222	FNMA	3.500		286,712		119,746
BA6324	FNMA	3.500		4,293,011		1,225,156
BA0629	FNMA	4.000		1,154,638		-
BA6220	FNMA	4.000		3,775,747		616,193
BA6325	FNMA	4.000		172,478		-
Subtotal				89,046,999	_	19,844,234

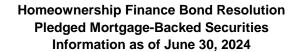




2016A, continued

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

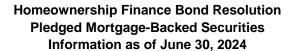
Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding	
Al4769	GNMA II	3.500	%	\$	2,575,665	\$	414,105
A08783	GNMA II	3.500			485,760		135,684
AO9369	GNMA I	3.500			5,165,142		560,404
AM8978	GNMA II	3.500			362,644		169,037
AO8641	GNMA II	3.500			7,879,767		1,772,465
Subtotal					16,468,978		3,051,694
MBS Participat	ion Interest (4	9.9519%)			8,226,568		1,524,379
Total 2016A				\$	97,273,566	\$	21,368,613





2016B

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition			Principal Amount Outstanding	
AM8974	GNMA II	3.500	%	\$	13,008,349	\$	2,288,742	
AM8977	GNMA II	3.500			455,373		113,917	
AM9031	GNMA II	3.500			488,644		-	
AO8784	GNMA II	3.500			477,805		-	
AO9119	GNMA II	3.500			469,096		250,950	
AO9435	GNMA II	3.500			5,186,845		976,599	
AO9436	GNMA II	3.500			5,349,585		1,347,079	
AO9437	GNMA II	3.500			1,382,821		819,143	
AO9497	GNMA II	3.500			7,436,750		1,789,562	
AO9498	GNMA I	3.500			1,452,562		247,104	
AY5091	FNMA	3.500			618,849		-	
BA0632	FNMA	3.500			3,292,387		878,862	
BA6221	FNMA	3.500			428,395		354,317	
BA6326	FNMA	3.500			402,510		316,321	
BA7205	FNMA	3.500			4,016,589		1,340,471	
BA7645	FNMA	3.500			2,836,741		577,945	
BA0631	FNMA	4.000			149,623		-	
BA0639	FNMA	4.000			136,349		115,668	
BA7206	FNMA	4.000			1,327,012		346,834	
BA7646	FNMA	4.000			556,012		151,870	
BA7647	FNMA	4.000			186,092		-	
BC4084	FNMA	4.000			168,337		-	
Subtotal					49,826,727		11,915,383	

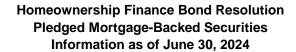




2016B, continued

2016B Participation Interest in the following Mortgage-Backed Securities (50.1617% of the principal payments and 100% of the interest payments paid to 2016B)

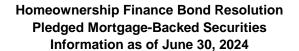
		Pass-Through		Prin	cipal Amount	Principal Amount	
Pool Number	Pool Type	Interest Ra	ate	at .	Acquisition	Outstanding	
BA0640	FNMA	3.500	%	\$	848,267 \$	283,590	
BA0638	FNMA	4.000			105,339	81,169	
BA6223	FNMA	4.000			190,469	59,402	
BA0624	FNMA	4.000			1,136,701	363,381	
Subtotal			-		2,280,776	787,542	
MBS Participati	on Interest (50	0.1617%)			1,144,076	395,044	
Total 2016B			_	\$	50,970,803 \$	12,310,427	





2016CD

Pool Number	Pool Type	Pass-Throug Interest Rate		incipal Amount at Acquisition	Principal Amount Outstanding	
1 001 11011	1 001 1 1 1 1 1	microsi riait		 at 7 toquiottion	-	Odiolanding
AR0806	GNMA II	3.000	%	\$ 6,235,433	\$	1,207,586
AR0807	GNMA I	3.000		6,091,655		1,500,195
AR0808	GNMA I	3.000		6,421,645		1,721,521
AT7486	GNMA I	3.000		5,915,398		1,107,936
AT7487	GNMA I	3.000		5,872,999		1,839,622
AT7488	GNMA I	3.000		5,525,222		1,918,333
AT7489	GNMA II	3.000		3,790,956		1,065,613
AT7490	GNMA II	3.000		3,813,006		732,007
AR0809	GNMA II	3.500		4,386,710		1,285,048
AT7491	GNMA II	3.500		1,952,671		1,063,171
BC4093	FNMA	3.500		2,089,885		421,565
BC6966	FNMA	3.500		497,271		-
BC9424	FNMA	3.500		5,177,923		674,269
BD0338	FNMA	3.500		5,380,170		1,558,349
BC4094	FNMA	4.000		813,474		180,429
BC6967	FNMA	4.000		131,841		109,770
BC9425	FNMA	4.000		994,809		223,594
BD0339	FNMA	4.000		820,475		142,149
Subtotal				65,911,542		16,751,157

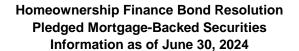




2016CD, continued

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-Through		Prin	Principal Amount		Principal Amount	
Pool Number	Pool Type	Interest Ra	ate	at	at Acquisition		Outstanding	
BC4092	FNMA	3.000	%	\$	296,775	\$	65,185	
BC9423	FNMA	3.000			276,525		83,308	
BC4085	FNMA	3.500			1,473,617		112,746	
BC4097	FNMA	3.500			2,820,746		923,302	
Subtotal					4,867,662		1,184,541	
MBS Participat	5.004%)			3,650,941		888,453		





2016CD, continued

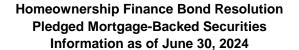
2016CD Participation Interest in the following Mortgage-Backed Securities (50.0081% of the principal payments and 100% of the interest payments paid to 2016C)

Pool Number	Pool Type	Pass-Throu Interest Ra	Ü		ncipal Amount t Acquisition	 Principal Amount Outstanding
AO8778 Subtotal	GNMA I	3.500	%	\$	2,433,041 2,433,041	\$ 712,201 712,201
MBS Participation Interest (50.0081%)					1,216,717	356,158
2016CD Total				\$	70,779,200	\$ 17,995,769



2016EF

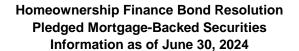
		Pass-Through		Principal Amount			Principal Amount	
Pool Number	Pool Type	-	Interest Rate		t Acquisition		Outstanding	
					•			
AT7605	GNMA I	3.000	%	\$	6,139,115	\$	1,717,784	
AT7606	GNMA I	3.000			10,623,350		3,038,427	
AT7607	GNMA II	3.000			4,745,996		1,667,698	
AT7711	GNMA I	3.000			6,643,976		1,782,812	
AT7712	GNMA I	3.000			6,493,264		1,594,508	
AT7713	GNMA I	3.000			10,344,573		2,681,935	
AT7714	GNMA II	3.000			2,719,049		1,179,615	
AO9117	GNMA II	3.500			673,618		122,942	
AO9370	GNMA II	3.500			658,896		391,318	
AO9373	GNMA II	3.500			524,835		-	
AT7608	GNMA II	3.500			1,142,932		424,033	
AT7715	GNMA II	3.500			148,340		-	
BC4102	FNMA	3.000			132,641		-	
BD2358	FNMA	3.000			963,209		124,330	
BD5187	FNMA	3.000			300,717		-	
BC4103	FNMA	3.500			2,757,420		416,945	
BD2359	FNMA	3.500			2,857,856		712,585	
BD2360	FNMA	3.500			4,652,624		892,965	
BD5215	FNMA	3.500			5,924,527		1,956,286	
BD5922	FNMA	3.500			2,140,580		567,600	
BD7769	FNMA	3.500			5,755,731		1,728,353	
BD0341	FNMA	4.000			172,428		-	
BD5217	FNMA	4.000			830,218		132,886	
BD5220	FNMA	4.000			246,612		55,087	
BD5917	FNMA	4.000			134,410		-	
BD7771	FNMA	4.000			170,110		144,896	
Subtotal					77,897,026		21,333,005	





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)

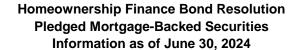
Pass-Throu	ıgh	Prin	cipal Amount		Principal Amount
pe Interest Ra	ate	at Acquisition		Outstanding	
I 3.000	%	\$	6,702,989	\$	2,513,663
3.000			220,994		184,614
3.500			265,962		225,939
4.000	_		199,298		165,676
	•		7,389,244		3,089,892
MBS Participation Interest (82.5%)					2,549,161
	I 3.000 3.000 3.500 4.000	3.000 % 3.000 3.500 4.000	rpe Interest Rate at I 3.000 % \$ 3.000 3.500 4.000	The Interest Rate at Acquisition I 3.000 % \$ 6,702,989 3.000 220,994 3.500 265,962 4.000 199,298 7,389,244	The Interest Rate at Acquisition I 3.000 % \$ 6,702,989 \$ 3.000 220,994 3.500 265,962 4.000 199,298 7,389,244





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

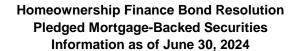
Pool Number Po	ool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding	
	NMA NMA	3.500 4.000	%	\$	2,212,034 375,062	\$	292,629
Subtotal			,		2,587,096		292,629
MBS Participation Interest (49.9834%)					1,293,118		146,266





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	ate	at	at Acquisition		Outstanding	
'-					_		_	
BD5921	FNMA	3.000	%	\$	935,394	\$	144,079	
BD7768	FNMA	3.000			3,350,804		1,257,908	
BC4099	FNMA	3.500			3,002,514		314,544	
BC5180	FNMA	3.500			137,186		-	
BC9426	FNMA	3.500			182,077		152,038	
BD5216	FNMA	3.500			3,670,214		985,001	
BD7770	FNMA	3.500			3,826,556		1,284,263	
BD2361	FNMA	4.000			1,021,873		96,071	
Subtotal					16,126,618		4,233,903	
MBS Participation Interest (82.5%)				13,304,460		3,492,970		





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	•	ncipal Amount t Acquisition	 Principal Amount Outstanding
AR0746 BC5191 BC5179	GNMA I FNMA FNMA	3.000 3.500 4.000	%	\$ 3,272,028 2,048,514 323,883	\$ 627,190 610,006 69,170
Subtotal MBS Participati	ion Interest (49	9.999%)		5,644,425 2,822,156	1,306,365 653,170
2016EF Total	,	,		\$ 101,412,887	\$ 28,174,572



2016GH

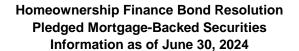
Pool Number	Pool Type	Pass-Through Interest Rate		ncipal Amount t Acquisition	Principal Amount Outstanding	
AT8142	GNMA II	2.500	%	\$ 98,359	\$	79,851
AT8144	GNMA I	3.000		7,445,126		2,519,652
AT8145	GNMA I	3.000		7,814,014		1,275,645
AT8146	GNMA II	3.000		5,177,530		2,299,915
AT8147	GNMA II	3.000		7,639,610		2,078,675
A08785	GNMA II	3.500		428,086		216,393
AT8148	GNMA II	3.500		251,449		116,827
B32212	FHLMC	3.000		791,557		501,457
B32211	FHLMC	3.500		194,394		62,021
Q43235	FHLMC	3.500		1,076,206		569,018
BD5218	FNMA	3.000		251,474		82,533
BD5928	FNMA	3.000		1,222,494		457,500
BC4098	FNMA	3.500		495,912		-
BD5929	FNMA	3.500		1,684,224		461,744
BD7774	FNMA	3.500		265,392		-
BE0292	FNMA	3.500		4,816,617		1,896,088
BE0293	FNMA	4.000		345,734		-
Subtotal				\$ 39,998,180	\$	12,617,320



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 Interest Ra	•	ncipal Amount Acquisition	 Principal Amount Outstanding
AT8143 B32197 BE0291 BD5924	GNMA I FHLMC FNMA FNMA	3.000 3.000 3.000 3.500	%	\$ 5,334,500 282,833 5,134,247 363,030	\$ 2,087,586 227,159 1,888,106
Subtotal				11,114,610	4,202,850
MBS Participati	ion Interest (7	9.945%)		8,885,575	3,359,969

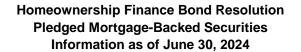




2016GH, continued

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

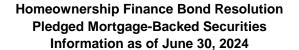
Pool Number	Pool Type	Pass-Throu Interest Ra	•		ncipal Amount t Acquisition	 Principal Amount Outstanding
AR0748 BC6965	GNMA II FNMA	3.000 4.000	%	\$	3,630,340 826,966	\$ 1,542,066 72,931
Subtotal				,	4,457,306	1,614,997
MBS Participati	ion Interest (50	0.0086%)			2,229,036	807,638
2016 GH Total				\$	51,112,791	\$ 16,784,926





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	GNMA II FHLMC FHLMC FNMA FNMA FNMA FNMA FNMA	2.500 3.000 3.000 3.000 3.500 3.500 3.500 3.500 3.000 3.500 3.000 3.000 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	\$	2,286,573 245,533 295,720 112,977 145,615 142,386 1,097,047 - - 147,334 542,907 - - 165,417	
BE4717 BE6510	FNMA FNMA	3.500 3.500 4.000			345,287 4,351,206 217,674		157,822 1,293,966 187,551	
Subtotal					27,881,852		6,820,848	

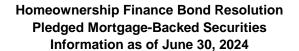




2017AB, continued

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	•	ncipal Amount t Acquisition	 Principal Amount Outstanding
AX5910 BD5941 BE6508 BE6509 BA0626	GNMA I FNMA FNMA FNMA FNMA	3.000 3.000 3.000 3.500 4.000	%	\$ 7,603,441 1,656,405 8,329,390 4,266,225 195,342	\$ 1,708,228 490,149 3,548,958 1,663,259
Subtotal MBS Participat	ion Interest (7	5.0%)		22,050,803 16,538,102	7,410,593 5,557,945

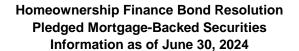




2017AB, continued

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	•	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	\$ 1,157,773 370,527 127,722
Subtotal				7,633,958	1,656,023
MBS Participation Interest (49.995%)				3,816,597	827,929

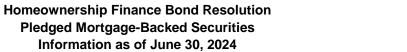




2017AB, continued

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

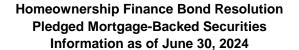
Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding	
BE4463	FNMA	3.500	%	\$	3,392,549	\$	727,522
Subtotal MBS Participati	on Interest (4	9.995%)			3,392,549 1,696,105		727,522 363,725
2017 AB Total		0.000707		\$	49,932,657	\$	13,570,446





2017CD

Pool Number	Pool Type	Pass-Throu Interest Ra	•	ncipal Amount t Acquisition	Principal Amount Outstanding
				 <u> </u>	
AT7494	GNMA II	3.000	%	\$ 561,032	\$ 457,993
AT7718	GNMA II	3.000		415,345	-
AT8150	GNMA II	3.000		510,713	420,811
AX5909	GNMA II	3.000		8,609,780	2,831,681
AX5987	GNMA II	3.000		2,989,209	348,274
AO9374	GNMA II	3.500		657,740	370,155
AR0757	GNMA II	3.500		606,676	106,033
AX5988	GNMA I	3.500		5,914,919	1,297,847
B32221	FHLMC	3.000		256,460	110,921
Q46252	FHLMC	3.500		1,017,384	263,097
BD5923	FNMA	3.000		165,658	-
BE1720	FNMA	3.500		425,914	208,926
BE4718	FNMA	3.500		340,067	72,018
BE4721	FNMA	3.500		2,099,288	829,526
BE4722	FNMA	4.000		1,068,068	262,857
BE7858	FNMA	4.000		1,476,682	-
Subtotal				27,114,934	7,580,140

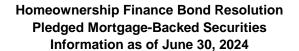




2017CD, continued

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-Throu Interest Ra	•	ncipal Amount t Acquisition	Principal Amount Outstanding
AX5908	GNMA II	2.500	%	\$ 122,023	\$ 101,171
AT8149	GNMA II	3.000		322,685	268,214
AX5793	GNMA II	3.000		465,572	270,793
AX5986	GNMA I	3.000		3,732,410	1,378,102
AO9501	GNMA II	3.500		448,599	-
AT7498	GNMA II	3.500		92,943	78,129
AX5915	GNMA II	3.500		520,800	285,028
AX5989	GNMA II	3.500		4,873,647	1,109,037
AX5990	GNMA II	4.000		1,364,441	256,902
B32222	FHLMC	4.000		113,706	98,325
BE4720	FNMA	3.000		649,691	216,102
BE6512	FNMA	3.000		395,064	335,766
BE7856	FNMA	3.000		958,379	496,787
BE7857	FNMA	3.500		6,632,991	2,843,619
Subtotal				20,692,948	7,737,977
MBS Participat	ion Interest (7	5.0%)		15,519,711	5,803,483





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	Pool Type	Pass-Throu Interest Ra	•	ncipal Amount t Acquisition	Principal Amount Outstanding
AT8283 B32216	GNMA II FHLMC	3.000 3.500	%	\$ 9,887,532 458,940	\$ 3,764,272 177,916
Subtotal				10,346,472	3,942,187
MBS Participati	on Interest (50	0.0%)		5,173,236	1,971,094
2017 CD Total				\$ 47,807,881	\$ 15,354,717

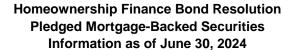




2017EF

Information as of June 30, 2024

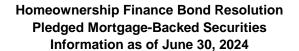
		Pass-Through	P	rincipal Amount		Principal Amount
Pool Number	Dool Type	Interest Rate		at Acquisition		Outstanding
Pool Nulliber	Pool Type	mieresi Raie		at Acquisition		Outstanding
AR0810	GNMA I	3.000 %	\$	1,144,856	\$	272,386
AO9121	GNMA II	3.500	Ф	764,444	φ	212,300
AX6117	GNMA I	3.500		6,802,396		- 1,596,691
AX6117 AX6118	GNMA II	3.500		5,317,901		923,115
AX6116 AX6207	GNMA I	3.500		7,160,776		
	GNMA II					2,021,561
AX6208		3.500		4,092,714		1,155,065
AX6209	GNMA II	4.000		1,229,230		326,478
B32224	FHLMC	3.000		428,408		81,664
B32225	FHLMC	3.500		320,791		140,340
B32231	FHLMC	3.500		207,408		-
B32198	FHLMC	4.000		165,199		141,232
B32226	FHLMC	4.000		481,800		315,838
B32230	FHLMC	4.000		1,130,932		352,668
BE4729	FNMA	3.000		102,592		83,184
BE9277	FNMA	3.000		463,880		158,280
BH0317	FNMA	3.000		412,935		293,336
BA7207	FNMA	3.500		220,416		-
BC4090	FNMA	3.500		347,525		-
BE4723	FNMA	3.500		284,909		112,003
BE4725	FNMA	3.500		1,094,519		199,014
BE4730	FNMA	3.500		1,534,388		348,257
BE9278	FNMA	3.500		1,625,060		306,566
BE9279	FNMA	3.500		1,492,190		279,090
BE4727	FNMA	4.000		816,431		-
BE4731	FNMA	4.000		1,620,979		102,603
BE7862	FNMA	4.000		215,980		178,569
BE9280	FNMA	4.000		2,071,216		890,157
BE9281	FNMA	4.000		1,862,854		370,002
BH0319	FNMA	4.000		1,983,534		842,839
BH0320	FNMA	4.000		1,792,507		857,778
BH0321	FNMA	4.000		3,713,609		572,023
BE9282	FNMA	4.500		204,253		178,524
Subtotal				51,106,630		13,099,262





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)

		Pass-Throu	ıgh	Prin	ncipal Amount		Principal Amount	
Pool Number	Pool Type	Interest Ra	ite	At	At Acquisition		Outstanding	
'-								
AX5794	GNMA II	3.000	%	\$	655,497	\$	-	
AX6116	GNMA II	3.000			1,707,090		340,480	
AX6120	GNMA II	3.000			112,066		94,554	
AX6206	GNMA II	3.000			212,943		179,215	
AO9439	GNMA II	3.500			529,841		146,429	
AX6119	GNMA II	4.000			892,247		-	
AX6124	GNMA II	4.000			196,802		169,426	
BE6511	FNMA	3.000			324,596		85,959	
BH0318	FNMA	3.500			1,335,630		433,452	
BE4726	FNMA	4.000			1,382,950		504,318	
BE9284	FNMA	4.000			175,450		-	
Subtotal					7,525,112		1,953,833	
MBS Participat	ion Interest (6	6.5%)			5,004,199		1,299,299	





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

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding	
AX5789	GNMA I	3.000	%	\$	5,041,826	\$	1,013,310
Subtotal					5,041,826		1,013,310
MBS Participati	on Interest (5	0.0%)			2,520,913		506,655
2017 EF Total				\$	58,631,743	\$	14,905,217



2017GH

		Pass-Throu	gh	Prir	ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Ra	•	at	Acquisition	Outstanding
	_ : ::::: ; ; ; : : .	miorodina				
AT7492	GNMA I	3.000	%	\$	1,631,288	\$ 834,848
AT8151	GNMA I	3.000			1,093,639	227,746
AT8290	GNMA I	3.000			1,315,172	257,362
AX5796	GNMA II	3.000			639,373	-
AX5992	GNMA II	3.000			442,136	179,926
BB3445	GNMA II	3.000			71,128	60,396
AR0654	GNMA II	3.500			542,963	343,073
AR0756	GNMA II	3.500			565,327	140,957
AX5914	GNMA II	3.500			457,971	227,216
AX5995	GNMA II	3.500			539,253	194,107
AX5996	GNMA II	3.500			415,455	358,049
AX6210	GNMA II	3.500			325,581	125,143
BB3320	GNMA I	3.500			4,982,759	1,486,840
BB3321	GNMA I	3.500			5,677,253	1,249,491
BB3322	GNMA I	3.500			3,785,783	1,067,148
BB3323	GNMA II	3.500			4,670,841	874,947
BB3324	GNMA II	3.500			4,997,061	1,350,061
BB3325	GNMA II	3.500			5,538,129	1,603,487
BB3446	GNMA I	3.500			2,878,695	837,989
BB3447	GNMA I	3.500			3,510,946	982,716
BB3448	GNMA I	3.500			6,039,023	1,344,106
BB3449	GNMA II	3.500			4,421,824	1,130,469
BB3450	GNMA II	3.500			3,949,034	1,133,743
BB3451	GNMA II	3.500			4,428,441	997,305
BB3452	GNMA II	3.500			7,323,193	2,334,653
Q50750	FHLMC	3.500			1,100,860	111,054
B32241	FHLMC	4.000			786,503	-
B32242	FHLMC	4.000			477,863	138,736
B32245	FHLMC	4.000			214,465	-
B32248	FHLMC	4.000			519,027	321,332
Q48115	FHLMC	4.000			1,140,858	103,560
Q50174	FHLMC	4.000			1,357,759	564,821
Q50183	FHLMC	4.000			1,208,169	295,573
BD5930	FNMA	3.000			121,637	102,780
BE1719	FNMA	3.000			95,771	-



2017GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate			ncipal Amount t Acquisition		Principal Amount Outstanding
1 001 140111001	1 001 1 1 1 1	mieresi ivate			t 7 toquioition		Odiolanding
BE4464	FNMA	3.000	%	\$	1,519,221	\$	360,985
BH0322	FNMA	3.000		·	82,555	-	70,566
BD5931	FNMA	3.500			207,441		-
BD5935	FNMA	3.500			334,503		-
BD7773	FNMA	3.500			281,198		127,997
BE6513	FNMA	3.500			369,305		-
BE7860	FNMA	3.500			582,841		248,688
BE7861	FNMA	3.500			317,005		-
BH2915	FNMA	3.500			2,695,866		285,364
BH2919	FNMA	3.500			2,503,713		924,705
BH2920	FNMA	3.500			2,027,697		146,639
BH2922	FNMA	3.500			354,678		141,625
BH2925	FNMA	3.500			2,139,083		645,812
BH2926	FNMA	3.500			2,455,544		1,302,081
BH2927	FNMA	3.500			3,087,683		1,227,594
BH2928	FNMA	3.500			1,507,534		357,896
BH6201	FNMA	3.500			1,506,186		475,053
BH6202	FNMA	3.500			2,697,253		819,132
BH7611	FNMA	3.500			2,597,052		980,285
BH7612	FNMA	3.500			652,413		-
BH8419	FNMA	3.500			2,838,878		1,532,970
BH8420	FNMA	3.500			1,987,658		567,869
BH8421	FNMA	3.500			3,364,266		1,195,361
BH8422	FNMA	3.500			2,853,664		948,529
BC9427	FNMA	4.000			87,570		-
BH2909	FNMA	4.000			163,226		143,641
BH2916	FNMA	4.000			1,775,189		319,432
BH2917	FNMA	4.000			154,445		-
BH2921	FNMA	4.000			1,057,670		207,260
BH4655	FNMA	4.000			379,126		186,276
BH4656	FNMA	4.000			390,282		216,391
BH4657	FNMA	4.000			427,757		126,285
BH6203	FNMA	4.000			2,587,779		829,800
BH6204	FNMA	4.000			2,878,525		837,208



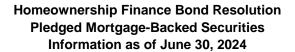
2017GH, continued

		Pass-Throu	•		ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Ra	te	a	t Acquisition	 Outstanding
BH6205	FNMA	4.000	%	\$	4,139,052	\$ 1,084,796
BH6207	FNMA	4.000			737,988	198,324
BH7614	FNMA	4.000			2,878,388	653,009
BH8339	FNMA	4.000			1,652,080	302,044
BH8340	FNMA	4.000			2,078,676	381,059
BH8341	FNMA	4.000			2,608,495	352,567
BH8423	FNMA	4.000			2,371,051	462,368
BH8424	FNMA	4.000			2,443,257	265,426
BH8425	FNMA	4.000			3,074,878	875,619
BH8426	FNMA	4.000			1,329,942	-
BJ0399	FNMA	4.000			551,967	303,597
Total 2017GH				\$	149,995,759	\$ 41,083,886



2017IJ

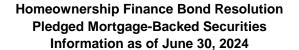
		Pass-Through		Principal Amount		Principal Amount
Pool Number	Pool Type	Interest Ra	•	а	t Acquisition	Outstanding
	<u> </u>	morocerta				 <u> </u>
AX6517	GNMA II	3.000	%	\$	106,484	\$ 88,562
AX6122	GNMA II	3.500			497,941	125,410
AX6603	GNMA II	3.500			7,777,344	2,158,748
BB3329	GNMA II	3.500			488,988	137,383
BB3456	GNMA II	3.500			615,609	-
BB3458	GNMA II	3.500			492,491	349,763
BB3581	GNMA I	3.500			5,395,568	1,185,998
BB3582	GNMA I	3.500			4,900,602	1,409,165
BB3583	GNMA I	3.500			5,466,526	1,978,015
BB3584	GNMA II	3.500			3,475,693	892,309
BB3585	GNMA II	3.500			4,688,844	1,674,408
BB3586	GNMA II	3.500			5,672,900	1,976,237
BB3587	GNMA II	3.500			6,048,884	1,386,612
BB3588	GNMA II	3.500			3,889,694	1,185,774
BB3589	GNMA II	3.500			3,593,042	1,145,512
BB3593	GNMA II	3.500			480,163	296,710
BB3684	GNMA I	3.500			4,995,828	1,651,004
BB3685	GNMA I	3.500			1,540,351	606,523
BB3686	GNMA II	3.500			4,255,344	1,636,026
BB3687	GNMA II	3.500			3,286,396	994,563
BB3688	GNMA II	3.500			6,192,280	1,938,897
BB3689	GNMA II	3.500			4,630,827	1,162,554
BB3461	GNMA II	4.000			415,939	-
BB3590	GNMA II	4.000			1,111,326	512,699
B32252	FHLMC	3.500			349,118	-
Q51395	FHLMC	3.500			1,227,580	467,185
B32251	FHLMC	4.000			641,295	341,647
BE9283	FNMA	3.000			189,324	161,489
BH2923	FNMA	3.500			354,977	151,327
BH7610	FNMA	3.500			3,220,512	1,123,779
BH7613	FNMA	3.500			3,025,874	1,079,575
BH8342	FNMA	3.500			510,058	-
BJ0214	FNMA	3.500			2,861,326	1,168,392
BJ0222	FNMA	3.500			1,120,854	426,126
BJ0404	FNMA	3.500			297,289	73,133





2017IJ, continued

		Pass-Throu	gh	Prir	ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Ra	te	at	Acquisition	Outstanding
BJ0405	FNMA	3.500	%	\$	1,166,177	\$ 383,932
BJ0406	FNMA	3.500			1,448,985	431,554
BJ0407	FNMA	3.500			2,366,224	184,374
BJ0408	FNMA	3.500			1,051,473	593,568
BJ1720	FNMA	3.500			3,071,095	1,154,763
BJ1721	FNMA	3.500			1,084,237	548,781
BH2736	FNMA	4.000			342,376	-
BH8428	FNMA	4.000			494,860	-
BJ0409	FNMA	4.000			565,252	123,827
BJ1722	FNMA	4.000			2,284,299	709,648
BJ1723	FNMA	4.000			2,122,860	563,049
BJ1724	FNMA	4.000			1,764,264	476,595
Subtotal					111,579,376	34,655,617

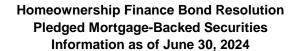




2017IJ, continued

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-Throu	gh	Prin	cipal Amount	Principal Amount
Pool Number	Pool Type	Interest Ra	te	At	Acquisition	Outstanding
	-				_	_
AX6604	GNMA II	3.500	%	\$	494,913	\$ 200,792
BB3327	GNMA I	3.500			307,537	156,326
AX6520	GNMA II	4.000			150,638	-
AX6606	GNMA II	4.000			296,337	254,758
BB3326	GNMA II	4.000			249,619	-
BB3453	GNMA II	4.000			168,827	-
BH6206	FNMA	3.500			213,059	80,997
BJ1725	FNMA	4.000			1,937,075	169,446
Subtotal					3,818,006	862,318
MBS Participation Interest (70.0%)				2,672,604	603,623	





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	incipal Amount at Acquisition	 Principal Amount Outstanding
BH2914 Subtotal	FNMA	4.000 %	\$ 2,290,805 2,290,805	\$ 561,978 561,978
MBS Participati	0.0%)	1,145,403	280,989	
2017 IJ Total			\$ 115,397,382	\$ 35,540,229



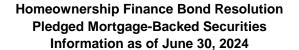
2018AB

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
AX6121	GNMA II	3.500 %	\$ 564,013	\$ 398,683
BB3330	GNMA II	3.500	321,933	147,452
BB3457	GNMA II	3.500	467,395	232,223
BB3596	GNMA II	3.500	616,556	-
BB3597	GNMA II	3.500	658,633	186,309
BB3691	GNMA II	3.500	579,905	-
BB3693	GNMA II	3.500	541,558	204,583
BB4036	GNMA II	3.500	458,716	49,279
BB4117	GNMA II	3.500	4,565,030	1,250,705
BB4118	GNMA II	3.500	2,194,842	386,563
BB3881	GNMA II	4.000	380,685	330,481
B32280	FHLMC	3.500	276,900	130,288
B32262	FHLMC	4.000	427,297	-
B32281	FHLMC	4.000	371,973	100,145
BJ0416	FNMA	3.500	577,442	-
BJ5222	FNMA	3.500	1,118,257	419,417
BJ5223	FNMA	3.500	2,196,326	566,364
BJ5224	FNMA	3.500	416,755	167,129
BJ5229	FNMA	3.500	1,685,532	539,115
BJ5230	FNMA	3.500	1,628,559	575,530
BJ5231	FNMA	3.500	2,520,085	515,844
BJ5232	FNMA	3.500	1,086,937	588,790
BJ8208	FNMA	3.500	2,621,764	1,103,495
BJ8209	FNMA	3.500	2,392,541	1,052,762
BJ8210	FNMA	3.500	1,906,461	738,506
BJ8211	FNMA	3.500	1,322,993	-
BK0988	FNMA	3.500	1,430,836	692,784
BK0992	FNMA	3.500	1,963,514	172,462
BH2913	FNMA	4.000	550,950	91,100



2018AB, continued

Pool Number	r Pool Type	Pass-Through	 at Acquisition	 Outstanding
BJ1727	FNMA	4.000 %	\$ 618,052	\$ -
BJ2872	FNMA	4.000	1,293,688	565,537
BJ5225	FNMA	4.000	1,271,580	534,161
BJ5396	FNMA	4.000	1,076,574	-
BJ8212	FNMA	4.000	2,334,319	694,116
BJ8213	FNMA	4.000	1,138,849	576,088
BJ8214	FNMA	4.000	2,713,759	899,920
BJ8215	FNMA	4.000	484,698	223,077
BK0993	FNMA	4.000	2,358,614	561,752
BK0994	FNMA	4.000	1,280,062	711,180
BK0995	FNMA	4.000	1,693,244	523,672
Subtotal			52,107,828	 15,929,511

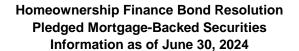




2018AB, continued

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 Acquisition	 Principal Amount Outstanding
BB4116	GNMA II	3.500 %	\$	4,179,316	\$ 1,653,810
BB4114	GNMA	3.500		4,430,199	1,132,815
BB4115	GNMA	3.500		1,285,872	553,148
B32294	FHLMC	3.500		889,653	191,186
B32295	FHLMC	4.000		72,364	63,704
BH8427	FNMA	3.500		610,540	187,172
BJ5221	FNMA	3.500		1,988,298	630,644
BJ5399	FNMA	3.500		456,440	281,970
BJ8207	FNMA	3.500		1,044,791	581,605
BK0989	FNMA	3.500		3,778,347	1,308,293
BK0990	FNMA	3.500		2,084,193	681,506
BK0991	FNMA	3.500		3,567,149	1,542,984
Subtotal				24,387,161	8,808,837
MBS Participation Interest (75.0%)				18,290,371	6,606,628





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 Number	Pool Type	Pass-Through Interest Rate	incipal Amount	 Principal Amount Outstanding
BB3797	GNMA II	3.500 %	\$ 3,868,517	\$ 1,116,119
BJ0412	FNMA	3.500	2,101,228	995,727
BJ2869	FNMA	3.500	2,726,869	376,639
BJ5214	FNMA	3.500	1,105,052	-
BJ2873	FNMA	4.000	2,391,919	197,689
Subtotal			12,193,585	2,686,174
MBS Participa	tion Interest (50	0.0%)	6,096,793	1,343,087
2018 AB Total			\$ 76,494,991	\$ 23,879,226



2018CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BF2173	GNMA II	3.500 %	\$ 3,740,855	\$ 950,683
BF2174	GNMA II	3.500	6,829,664	2,070,113
BF2175	GNMA II	3.500	2,305,937	913,948
BF2176	GNMA II	4.000	1,298,086	649,012
BF2381	GNMA II	4.000	5,032,081	1,096,946
BF2382	GNMA II	4.500	219,665	-
BF2169	GNMA	3.500	3,960,418	1,288,355
B32305	FHLMC	3.500	474,873	293,101
BJ5219	FNMA	3.500	548,491	80,589
BJ5400	FNMA	3.500	589,232	157,087
BJ8216	FNMA	3.500	458,354	142,383
BJ5236	FNMA	3.500	1,291,180	647,841
BJ5237	FNMA	3.500	1,665,024	1,015,396
BK1663	FNMA	3.500	1,464,669	298,435
BK1664	FNMA	3.500	1,305,436	434,672
BK1665	FNMA	3.500	1,270,234	555,026
BJ2878	FNMA	4.000	602,045	-
BJ5238	FNMA	4.000	588,247	-
BK1666	FNMA	4.000	1,530,317	701,279
BK1667	FNMA	4.000	1,601,081	942,341
BK1668	FNMA	4.000	2,866,093	987,251
Subtotal			39,641,984	13,224,461

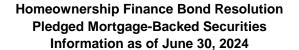




2018CD, continued

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	Prir	ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	At	Acquisition	Outstanding
BF2379	GNMA II	3.500 %	\$	3,368,038	\$ 1,124,099
BF2380	GNMA II	4.000		2,882,352	738,741
BF2172	GNMA	3.500		2,167,549	410,843
BF2377	GNMA	3.500		1,338,753	614,606
B32303	FHLMC	4.000		460,421	141,347
BH8343	FNMA	4.000		534,213	-
BJ5401	FNMA	4.000		150,788	-
Subtotal				10,902,114	3,029,636
MBS Participa	tion Interest (70	0.0%)		7,631,480	2,120,745





2018CD, continued

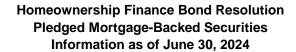
2018CD Participation Interest in the following Mortgage-Backed Securities (50% of the principal payments paid to 2018C, and 100% of the interest payments paid to 2018CD)

Pool Number	Pool Type	Pass-Through Interest Rate	ncipal Amount t Acquisition	 Principal Amount Outstanding
BJ0414 BJ5216 BJ5389	FNMA FNMA FNMA	3.500 % 3.500 3.500	\$ 2,265,778 2,306,674 1,968,815	\$ 903,613 369,542 408,514
200000	114177	0.000	6,541,267	1,681,670
MBS Participat	ion Interest (5	0.0%)	3,270,634	840,835
2018 CD Total			\$ 50,544,097	\$ 16,186,041



2018EF

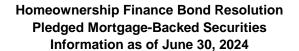
5	D 1.T	Pass-Through	Principal Amount		Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition		Outstanding
41/0=40	0.1144.11	a - aa a	4 - 44.000	•	
AX6519	GNMA II	3.500 %	\$ 744,396	\$	-
BF2489	GNMA II	4.000	5,659,665		656,627
BF2940	GNMA II	4.000	325,751		106,345
BF3044	GNMA II	3.500	142,105		-
BF3045	GNMA II	4.000	4,159,789		1,953,809
BF3046	GNMA II	4.500	2,347,799		628,226
BF3047	GNMA II	4.500	2,436,028		728,872
BF3048	GNMA II	4.500	3,710,659		509,680
BF3049	GNMA II	4.500	5,825,309		1,619,603
BF3051	GNMA II	4.500	4,968,092		758,419
BF3052	GNMA II	5.000	659,883		111,375
B32336	FHLMC	4.000	130,614		-
B32337	FHLMC	5.000	121,782		-
Q57450	FHLMC	4.500	1,910,747		227,311
Q58032	FHLMC	4.500	2,221,257		306,058
BH8429	FNMA	4.000	419,043		175,646
BK3352	FNMA	3.500	185,815		166,762
BK7004	FNMA	4.000	240,822		98,984
BK8038	FNMA	4.000	2,403,498		805,822
BK8039	FNMA	4.500	2,928,571		1,122,094
BK8040	FNMA	4.500	2,252,678		440,002
BK8041	FNMA	4.500	5,038,977		499,618
BK8042	FNMA	4.500	3,652,488		1,111,536
BK8047	FNMA	4.500	361,540		-
BK8961	FNMA	4.000	1,859,330		588,111
BK8962	FNMA	4.000	1,580,324		278,477
BK8964	FNMA	4.000	650,395		-
BK8965	FNMA	4.500	2,624,122		1,147,638
BK8966	FNMA	4.500	3,072,568		721,494





2018EF, continued

Pool Number	Pool Type	Pass-Through Interest Rate	cipal Amount Acquisition	 Principal Amount Outstanding
BK8967	FNMA	4.500 %	\$ 6,382,910	\$ 2,011,753
BK8968	FNMA	4.500	2,536,392	162,740
BK8976	FNMA	4.000	169,176	153,367
BK8977	FNMA	4.500	1,277,523	172,550
BK8978	FNMA	4.500	1,665,756	742,065
BK8979	FNMA	4.500	3,502,961	922,099
BK9332	FNMA	4.000	508,216	328,392
BK9333	FNMA	4.500	1,506,561	474,845
BK9334	FNMA	4.500	3,375,763	1,053,920
BK9335	FNMA	4.500	4,267,917	735,473
BK9336	FNMA	4.500	4,260,516	1,062,203
BK9337	FNMA	4.500	2,933,839	570,081
BK9338	FNMA	5.000	447,575	204,051
Subtotal			95,469,151	23,356,050

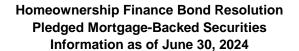




2018EF, continued

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	Prir	ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	At	: Acquisition	Outstanding
BF2622	GNMA II	4.000 %	\$	452,287	\$ 64,627
BF2624	GNMA II	4.500		534,479	154,551
BF2939	GNMA II	4.000		491,314	-
BF3050	GNMA II	4.500		1,341,407	284,922
BK8043	FNMA	5.000		420,043	166,067
BK8048	FNMA	5.000		154,823	135,345
BK8980	FNMA	4.500		1,466,705	766,153
Subtotal				4,861,057	1,571,665
MBS Participa	tion Interest (76	6.2%)		3,704,126	1,197,609

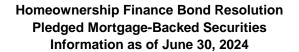




2018EF, continued

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-Throu Interest Ra	•	incipal Amount at Acquisition	 Principal Amount Outstanding
BF2488 Subtotal	GNMA II	4.00%	%	\$ 2,892,334 2,892,334	\$ 876,733 876,733
MBS Participati	on Interest (4	0.0%)		1,156,934	350,693
2018 EF Total				\$ 100,330,210	\$ 24,904,352





2018GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
BF2942	GNMA II	4.500 %	\$ 488,650	\$ 167,910
BF3058		4.500	667,036	-
BI5934		4.500	3,626,806	1,818,477
BI5935		4.500	4,389,331	869,461
BI5936		4.500	4,265,034	1,198,644
BI5937		4.500	5,496,008	1,370,164
BI5938		4.500	6,047,196	1,511,011
BI5939		5.000	583,708	66,749
BI6067	GNMA II	4.500	5,230,803	1,379,069
BI6068	GNMA II	4.500	4,803,112	805,258
BI6071	GNMA II	5.000	396,749	-
BK9993	FNMA	4.500	1,815,436	670,993
BK9995	FNMA	4.500	2,443,038	513,159
BK9996 BN0260 BN0261 BN0262 BN0263 Subtotal	FNMA FNMA FNMA FNMA FNMA	4.500 4.500 4.500 4.500 4.500	4,062,569 1,087,918 5,707,269 4,483,523 4,825,674 60,419,861	1,349,578 606,676 1,862,482 1,879,704 861,557 16,930,891



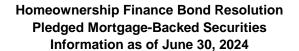


2018GH, continued

Information as of June 30, 2024

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)

		Pass-Through	Princ	cipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	At .	Acquisition	Outstanding
'-	-			_	
B32327	FHLMC	4.500 %	\$	221,504	\$ 194,693
B32350	FHLMC	5.000		336,447	-
B32362	FHLMC	5.000		203,253	-
BK8971	FNMA	4.500		420,812	162,193
BK8972	FNMA	4.500		527,447	298,097
BK9342	FNMA	4.500		507,214	263,542
BN0265	FNMA	5.000		930,657	519,632
Subtotal				3,147,332	1,438,157
MBS Participat	ion Interest (7	5.0038%)		2,360,619	1,078,673

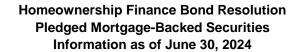




2018GH, continued

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	\$ 712,783 712,783
MBS Participat	ion Interest (4	0.0%)	786,713	285,113
2018 GH Total			\$ 63,567,194	\$ 18,294,676





2018IJ

B32363 FHLMC 5.000 % \$ 228,394 \$	-
B32407 FHLMC 5.000 671,411	-
BN3588 FNMA 4.500 3,693,547	1,158,890
BN3590 FNMA 4.500 3,302,185	825,894
BN3591 FNMA 4.500 4,185,975	1,424,741
BN3044 FNMA 5.000 475,122	267,712
BN3592 FNMA 5.000 2,964,659	1,016,959
BN3593 FNMA 5.000 3,664,426	1,004,273
BN3594 FNMA 5.500 221,831	, , , , <u>-</u>
BI6294 GNMA II 4.000 2,589,102	874,920
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	919,451
BI6188 GNMA II 4.500 5,117,059	1,990,680
BI6295 GNMA II 4.500 5,872,452	2,157,407
BI6296 GNMA II 4.500 5,743,864	1,012,050
BI6297 GNMA II 4.500 4,830,635	1,367,154
BI6298 GNMA II 4.500 4,750,401	770,565
BI6299 GNMA II 4.500 4,675,423	224,381
BI6300 GNMA II 5.000 672,864	417,836
2018IJ Total \$ 60,471,020 \$	15,432,913



2019AB

		Pass-Through		ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	a	t Acquisition	 Outstanding
Q59116	FHLMC	4.500 %	\$	2,200,460	\$ 859,439
Q60531	FHLMC	4.500		1,078,098	389,678
BK9340	FNMA	4.500		407,658	206,187
BN0003	FNMA	4.500		610,220	-
BN1824	FNMA	4.500		363,250	-
BN1826	FNMA	4.500		466,421	267,472
BN2695	FNMA	4.500		471,041	87,543
BN2711	FNMA	4.500		470,488	161,937
BN3042	FNMA	4.500		2,654,491	1,296,345
BN3043	FNMA	4.500		5,176,235	1,482,205
BN3587	FNMA	4.500		1,690,478	888,336
BN3589	FNMA	4.500		3,056,553	1,043,404
BN4968	FNMA	4.500		2,452,584	744,061
BN4969	FNMA	4.500		1,648,501	445,940
BN4970	FNMA	4.500		3,218,546	1,128,894
BN4971	FNMA	5.000		2,114,899	811,992
BN4972	FNMA	5.000		4,345,434	1,367,796
BI6073	GNMA II	4.500		487,739	338,820
BI6434	GNMA II	4.500		4,491,964	897,149
BI6435	GNMA II	4.500		4,870,006	1,328,487
BI6437	GNMA II	4.500		6,043,617	1,085,221
BI6438	GNMA II	5.000		5,977,590	896,775
BI6670	GNMA II	4.500		5,387,569	1,418,133
BI6672	GNMA II	5.000		2,443,002	180,757
BI6673	GNMA II	5.000		3,853,716	332,594
2019 AB Total			\$	65,980,561	\$ 17,659,166





2019CD

Information as of June 30, 2024

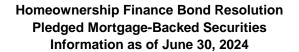
Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
	<u> </u>	morocritato		
B32458	FHLMC	5.000 %	\$ 250,796	\$ 230,556
B32521	FHLMC	4.500	752,982	418,947
B32522	FHLMC	5.000	847,406	228,805
BN7982	FNMA	5.000	141,806	-
BN8519	FNMA	5.000	1,697,562	534,093
BN8520	FNMA	5.500	2,085,513	716,461
BN9783	FNMA	5.000	522,066	188,869
BN9784	FNMA	5.000	240,960	46,398
BO0204	FNMA	4.500	2,790,307	833,930
BO0205	FNMA	4.500	4,626,176	2,226,385
BO0206	FNMA	5.000	2,851,779	862,530
BO0207	FNMA	5.500	352,281	210,097
BO0209	FNMA	5.000	180,217	164,443
BM1601	GNMA II	4.000	521,265	105,371
BM1604	GNMA II	4.500	377,065	245,330
BM1605	GNMA II	4.500	560,804	138,889
BM1606	GNMA II	5.000	450,000	-
BM1806	GNMA II	4.500	3,154,930	1,353,409
BM1807	GNMA II	4.500	3,124,096	1,247,322
BM1893	GNMA II	4.000	3,012,146	1,622,662
BM1894	GNMA II	4.000	4,111,863	1,622,222
BM1895	GNMA II	4.000	4,431,235	1,111,838
BM1896	GNMA II	4.500	2,710,559	797,335
BM1897	GNMA II	4.500	4,488,823	917,726
2019 CD Total			\$ 44,282,637	\$ 15,823,616





2019E

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding
QA0369	FHLMC	4.500 %	\$ 2,049,003	\$	646,081
QA0371 QA0372	FHLMC FHLMC	5.000 4.500	478,657 128,342		-
BN0009	FNMA	4.500	862,480		161,353
BN6779	FNMA	5.000	339,219		165,911
BN8522	FNMA	5.000	3,311,334		1,227,036
BN8523	FNMA	5.500	853,032		259,864
BO0208	FNMA	4.500	362,370		157,367
BO0883	FNMA	4.500	3,750,488		1,373,272
BO0884	FNMA	4.500	5,099,727		1,004,703
BO0885	FNMA	5.000	3,311,011		1,523,140
BI6442	GNMA II	4.500	367,240		232,937
BM1809	GNMA II	4.000	663,619		-
BM1899	GNMA II	4.000	661,745		155,172
BM2107	GNMA II	4.000	5,778,432		1,429,875
BM2108	GNMA II	4.000	4,381,918		1,514,656
BM2109	GNMA II	4.000	4,390,375		1,407,488
BM2110	GNMA II	4.000	4,484,678		1,145,073
BM2111	GNMA II	4.500	4,675,375		180,580
2019 E Total			\$ 45,949,045	\$	12,584,507





2019F

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount at Acquisition		Principal Amount Outstanding
- FOOI NUMBER	Poor Type	interest Rate	aı	Acquisition	-	Outstanding
QA1158	FHLMC	4.500 %	\$	2,082,134	\$	579,120
QA1160	FHLMC	5.000		698,639		110,545
QA1163	FHLMC	5.000		171,089		-
BN0002	FNMA	4.500		523,524		-
BN8525	FNMA	5.000		346,757		155,533
BN8527	FNMA	5.000		4,538,380		987,756
BO0888	FNMA	5.000		103,740		-
BO1720	FNMA	4.500		2,989,025		1,636,669
BO1721	FNMA	4.500		2,584,443		1,469,129
BO1722	FNMA	4.500		2,420,383		1,021,327
BO1723	FNMA	4.500		5,866,077		1,359,009
BO1724	FNMA	5.000		2,364,616		926,682
BI6075	GNMA II	4.500		592,337		150,077
BM1811	GNMA II	4.500		304,332		273,955
BM1898	GNMA II	4.000		748,382		213,178
BM2115	GNMA II	4.000		579,232		210,730
BM2116	GNMA II	4.500		195,882		-
BM2245	GNMA II	3.500		672,591		194,676
BM2246	GNMA II	4.000		4,522,225		2,142,684
BM2247	GNMA II	4.000		3,291,243		863,940
BM2248	GNMA II	4.000		6,881,277		1,761,004
BM2249	GNMA II	4.000		5,494,387		1,698,205
BM2250	GNMA II	4.000		8,686,762		3,147,313
BM2251	GNMA II	4.500		3,193,359		1,029,443
2019 F Total			\$	59,850,816	\$	19,930,976
				· · · · · · · · · · · · · · · · · · ·		



2019G

Dool Number	Dool Turo	Pass-Through	Principal Amount at Acquisition		Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition		Outstanding
0.0074	ELII MO	2.500.0/	Ф 445.400	ው	420.200
QA3671	FHLMC	3.500 %	\$ 145,188	\$	130,208
QA3825	FHLMC	3.500	1,803,639		1,116,011
QA4554	FHLMC	3.500	3,204,508		1,534,627
QA3826	FHLMC	4.000	1,064,090		808,579
QA4555	FHLMC	4.000	2,100,063		799,656
B32479	FHLMC	4.500	292,742		121,772
B32523	FHLMC	4.500	237,549		219,272
QA1162	FHLMC	4.500	170,073		155,675
QA1911	FHLMC	4.500	2,655,230		830,526
QA2736	FHLMC	4.500	1,895,892		198,249
QA3828	FHLMC	4.500	162,207		400 444
BN8536	FNMA	4.000	941,498		139,444
BO5821	FNMA	4.000	3,706,049		2,175,762
BO5822	FNMA	4.000	5,310,680		2,246,173
BO5823	FNMA	4.000	1,080,334		261,231
BN8538	FNMA	4.000	127,738		-
BO6574	FNMA	4.000	4,820,886		2,534,893
BO6575	FNMA	4.000	2,669,730		1,455,533
BK8970	FNMA	4.500	441,367		-
BN3048	FNMA	4.500	1,573,677		152,479
BN3049	FNMA	4.500	2,681,156		519,837
BO1725	FNMA	4.500	394,738		-
BO1726	FNMA	4.500	537,005		304,746
BO3439	FNMA	4.500	5,928,177		2,946,104
BO3440	FNMA	4.500	4,070,300		2,150,063
BO3441	FNMA	4.500	4,282,819		1,107,196
BO3445	FNMA	4.500	250,748		69,266
BO4854	FNMA	4.500	4,621,091		2,871,507
BO4855	FNMA	4.500	4,788,964		2,917,180





2019G, continued

Information as of June 30, 2024

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding
BO4856	FNMA	4.500 %	\$ 3,996,485	\$	1,155,069
BN8537	FNMA	4.500	3,012,024		910,547
BO5824	FNMA	4.500	516,091		192,786
BO7186	FNMA	4.500	93,655		87,088
BO6576	FNMA	4.500	370,892		339,032
BN3052	FNMA	5.000	148,510		138,529
BN8528	FNMA	5.000	427,391		397,964
BN8524	FNMA	5.000	309,923		-
BN8534	FNMA	5.000	6,472,581		2,349,796
BO4857	FNMA	5.000	731,940		367,558
BP7178	GNMA II	3.000	186,998		-
BP7492	GNMA II	3.500	3,548,835		1,543,349
BP7493	GNMA II	3.500	5,124,347		2,128,771
BF3053	GNMA II	4.000	585,956		174,999
BI6190	GNMA II	4.000	486,414		145,498
BM1900	GNMA II	4.000	619,850		146,729
BM2253	GNMA II	4.000	691,606		-
BI5942	GNMA II	4.500	616,936		-
BI6445	GNMA II	4.500	396,355		-
2019 G Total			\$ 90,294,925	\$	37,843,706



2019H

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
F OOI NUMBER	r our rype	interest Nate	at Acquisition	Outstanding
AD6812	FNMA	4.562 %	\$ 67,184	\$ 57,174
AD3425	FNMA	4.687	137,735	62,145
AD2661	FNMA	4.687	97,322	47,361
AD2648	FNMA	4.687	32,934	26,289
AE4745	FNMA	4.625	90,260	73,560
AE3601	FNMA	4.625	97,096	82,986
AE2711	FNMA	4.250	98,341	, -
AE2059	FNMA	4.750	98,599	-
AD9662	FNMA	4.500	101,074	83,706
AD9648	FNMA	4.500	98,424	84,411
AD8879	FNMA	4.750	76,546	-
AD8878	FNMA	4.500	95,245	-
AD6813	FNMA	4.750	69,965	59,721
747579	GNMA	4.750	118,752	-
743602	GNMA	4.625	95,769	-
751084	GNMA II	4.625	130,327	111,922
751082	GNMA II	4.375	54,459	46,016
751071	GNMA II	4.750	101,309	84,917
751070	GNMA II	4.625	236,817	-
751068	GNMA II	4.375	118,027	-
751047	GNMA II	4.750	180,629	82,766
751046	GNMA II	4.625	159,063	136,648
751045	GNMA II	4.500	91,282	74,592
751031	GNMA II	4.500	68,743	-
747823	GNMA II	4.750	473,159	239,319
747821	GNMA II	4.500	532,434	147,386
747783	GNMA II	4.750	302,023	194,201
747782	GNMA II	4.625	253,034	-
747781	GNMA II	4.500	277,958	63,116



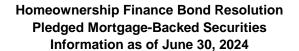
2019H, continued

		Pass-Through	Principal Amount		Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition		Outstanding
7.47000	ONINAA II	4.750.0/	404.047	Φ.	100.050
747686	GNMA II	4.750 %	\$ 181,347	\$	136,356
747685	GNMA II	4.625	407,562		287,139
747682	GNMA II	4.250	875,607		355,906
747578	GNMA II	4.750	130,731		111,319
747577	GNMA II	4.625	487,375		168,410
747510	GNMA II	4.750	395,186		292,985
747507	GNMA II	4.375	191,424		72,129
747456	GNMA II	4.750	99,941		40.070
747455	GNMA II	4.625	93,620		49,972
747454	GNMA II	4.500	139,305		-
747453	GNMA II	4.375	83,994		-
747440	GNMA II	4.750	660,646		95,917
747439	GNMA II	4.625	520,619		148,220
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		-
743630	GNMA II	4.750	271,383		138,252
743629	GNMA II	4.625	97,491		-
743603	GNMA II	4.750	1,029,417		322,284
743601	GNMA II	4.500	193,721		-
743600	GNMA II	4.375	353,048		229,576
743565	GNMA II	4.875	379,456		166,351
743564	GNMA II	4.750	615,428		205,977
743563	GNMA II	4.625	358,345		125,707
743562	GNMA II	4.500	302,114		145,466



2019H, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
	<u> </u>	miorosi riaio	at / to quiotion	
743526	GNMA II	4.875 %	\$ 383,506	\$ 110,554
743525	GNMA II	4.750	788,073	339,380
743524	GNMA II	4.625	104,667	-
743523	GNMA II	4.500	109,620	_
743522	GNMA II	4.375	510,062	156,983
743429	GNMA II	4.750	313,749	78,329
743428	GNMA II	4.625	473,259	160,201
743426	GNMA II	4.375	254,794	42,417
743371	GNMA II	4.750	420,535	227,053
743369	GNMA II	4.625	1,433,404	527,632
743368	GNMA II	4.500	802,514	202,086
743367	GNMA II	4.375	179,151	140,306
743231	GNMA II	4.750	119,593	95,243
743230	GNMA II	4.625	587,788	386,680
743229	GNMA II	4.375	261,739	33,006
743213	GNMA II	4.625	70,104	-
743211	GNMA II	4.375	131,470	_
735677	GNMA II	4.750	52,126	44,044
735675	GNMA II	4.625	878,486	223,654
735674	GNMA II	4.500	325,980	46,121
735673	GNMA II	4.375	209,193	133,068
735541	GNMA II	4.625	389,230	229,303
735539	GNMA II	4.375	360,020	242,528
735438	GNMA II	4.500	511,491	219,213
735384	GNMA II	4.750	111,555	95,310
735382	GNMA II	4.500	396,831	186,422
735309	GNMA II	4.750	53,506	-
735308	GNMA II	4.625	322,712	273,530
735307	GNMA II	4.500	867,596	179,638
735283	GNMA II	4.500	1,257,096	634,030
735234	GNMA II	4.625	272,568	217,316
735233	GNMA II	4.500	923,898	352,870
751085	GNMA II	4.750	202,659	87,104
Subtotal			27,218,722	10,474,223

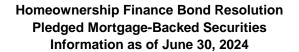




2019H, continued

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

Pool Number Pool Type		Pass-Through Interest Rate	Principal Amount at Acquisition		Principal Amount Outstanding	
BP7169 BM2112 BM2405 Subtotal	GNMA II GNMA II GNMA II	3.000 % 4.000 4.000	\$	658,663 543,398 7,687,885 8,889,945	\$	316,940 - 1,634,403 1,951,343
MBS Participat	7.5%)		2,444,735		536,619	





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)

	Pass-Through Principal Amount			Principal Amount	
Pool Number	Pool Type	Interest Rate	a	t Acquisition	 Outstanding
BP7495	GNMA II	3.500 %	\$	4,930,513	\$ 2,149,097
Subtotal				4,930,513	2,149,097
MDC Dortiningti	on Interest (F	0.44630/\	2 495 777	1 002 402	
MBS Participation Interest (50.416		0.4162%)		2,485,777	1,083,493





2019H, continued

Information as of June 30, 2024

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	Principal Amount		Principal Amount
	Pool Type	Interest Rate	at Acquisition	_	Outstanding
735540	GNMA II	4.500 %	\$ 1,434,136	\$	319,460
743212	GNMA II	4.500	112,138		94,962
747576	GNMA II	4.500	187,774		83,657
747684	GNMA II	4.500	729,808		388,631
751069	GNMA II	4.500	394,052		122,352
751083	GNMA II	4.500	464,738		257,312
735284	GNMA II	4.625	290,779		107,769
735439	GNMA II	4.625	239,569		93,845
747509	GNMA II	4.625	720,545		271,073
747822	GNMA II	4.625	424,022		142,341
735542	GNMA II	4.750	304,485		258,434
AD3417	FNMA	4.562	246,994		149,853
AD3424	FNMA	4.562	83,303		-
AD4234	FNMA	4.562	147,552		43,973
AD4246	FNMA	4.562	183,106		57,162
AD5863	FNMA	4.750	74,137		-
728515	GNMA II	4.500	1,483,495		346,290
728534	GNMA II	4.500	703,408		311,528
728613	GNMA II	4.500	833,149		415,697
728261	GNMA II	4.625	187,925		74,001
728535	GNMA II	4.625	397,769		90,772
728536	GNMA II	4.875	135,625		53,929
728519	GNMA II	5.125	225,100		-
735236	GNMA II	5.125	20,256		-
AC9166	FNMA	4.562	199,321		90,043
Subtotal			10,223,184		3,773,082
MBS Participation Interest (50		9%)	5,111,592		1,886,541



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	\$ 166,351
735306	GNMA II	4.250	114,810	102,194
735672	GNMA II	4.250	260,263	231,588
743210	GNMA II	4.250	411,596	212,278
743227	GNMA II	4.250	388,180	159,501
743366	GNMA II	4.250	858,141	236,508
743425	GNMA II	4.250	580,853	421,957
743521	GNMA II	4.250	604,676	317,527
743599	GNMA II	4.250	1,042,627	619,570
747344	GNMA II	4.250	409,281	195,081
747350	GNMA II	4.250	264,274	73,824
747436	GNMA II	4.250	666,141	299,814
747452	GNMA II	4.250	554,442	271,218
747506	GNMA II	4.250	362,439	313,400
747779	GNMA II	4.250	291,344	214,000
747819	GNMA II	4.250	360,659	247,061
751081	GNMA II	4.250	72,328	64,586
761081	GNMA II	4.000	126,921	102,451
761114	GNMA II	4.000	184,668	131,934
761146	GNMA II	4.000	110,420	98,764
761157	GNMA II	4.000	55,369	49,012
761264	GNMA II	4.000	40,228	34,676
761290	GNMA II	4.000	120,560	107,981



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		•		P	rincipal Amount Outstanding
761308	GNMA II	4.000 %	\$	40,730	\$	36,502		
761272	GNMA II	4.125		86,733		77,137		
761266	GNMA II	4.250	2	213,036		100,266		
761309	GNMA II	4.250		86,232		55,715		
761082	GNMA II	4.375	•	109,805		97,632		
761083	GNMA II	4.500	2	241,371		147,802		
761116	GNMA II	4.500	•	142,790		128,521		
761158	GNMA II	4.500		99,009		89,236		
761268	GNMA II	4.500		24,514		22,051		
761293	GNMA II	4.500		99,743		89,368		
Subtotal			9,2	211,925		5,515,505		
MBS Participati	ion Interest (50	0%)	4,6	605,962		2,757,752		



2019H, continued

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

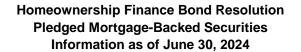
Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
755603	GNMA II	4.000 %	\$ 107,607	-
755617	GNMA II	4.000	60,503	53,122
755756	GNMA II	4.000	88,853	79,079
755886	GNMA II	4.000	109,954	97,904
755899	GNMA II	4.000	60,150	53,432
755995	GNMA II	4.000	229,687	189,134
756068	GNMA II	4.000	52,938	-
760852	GNMA II	4.000	131,087	109,347
760921	GNMA II	4.000	160,872	77,637
760931	GNMA II	4.000	246,640	-
760985	GNMA II	4.000	165,553	-
760992	GNMA II	4.000	77,729	69,550
761020	GNMA II	4.000	133,352	28,552
735538	GNMA II	4.250	95,630	82,990
747574	GNMA II	4.250	683,018	355,187
751067	GNMA II	4.250	94,565	84,298
751144	GNMA II	4.250	166,607	146,625
755212	GNMA II	4.250	113,057	100,659
755235	GNMA II	4.250	101,358	90,232



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)

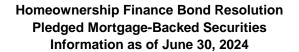
Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
			•	
755541	GNMA II	4.250 %	\$ 136,058	\$ -
755717	GNMA II	4.250	83,069	74,119
756070	GNMA II	4.250	80,088	71,458
751103	GNMA II	4.500	256,736	-
751145	GNMA II	4.500	296,888	265,540
751165	GNMA II	4.500	168,654	127,401
751272	GNMA II	4.500	102,742	-
755213	GNMA II	4.500	70,949	63,590
755265	GNMA II	4.500	81,933	73,588
755310	GNMA II	4.500	195,999	64,818
755395	GNMA II	4.500	83,945	75,451
755567	GNMA II	4.500	96,991	87,112
760761	GNMA II	4.500	80,982	71,964
760856	GNMA II	4.500	124,111	-
760924	GNMA II	4.500	78,649	70,846
760989	GNMA II	4.500	75,387	65,221
Subtotal			4,892,339	2,728,859
MBS Participati	on Interest (50%	6)	2,446,170	1,364,429
2019 H Total			\$ 44,312,959	\$ 18,103,058





2020A

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
QA5423	FHLMC	3.000 %	\$ 311,904	\$ -
QA5424	FHLMC	3.000	388,909	149,011
QA8094	FHLMC	3.000	6,011,076	4,589,590
QA8095	FHLMC	3.500	1,837,098	1,473,446
BO3444	FNMA	4.500	682,914	346,157
BO4860	FNMA	4.500	608,177	91,450
BO4861	FNMA	4.500	510,629	230,727
BO5828	FNMA	3.500	483,310	173,072
BO5829	FNMA	3.500	441,494	176,304
BO5831	FNMA	4.000	346,905	198,236
BO6579	FNMA	3.500	492,283	298,754
BO6580	FNMA	4.000	642,760	-
BO7201	FNMA	3.500	615,970	71,436
BO8223	FNMA	3.000	404,201	237,771
BP0745	FNMA	3.500	397,690	184,594
BP1849	FNMA	3.000	4,941,484	3,898,399
BP1850	FNMA	3.000	4,502,081	3,278,178
BP1851	FNMA	3.500	2,802,088	1,482,494
BP1852	FNMA	3.500	235,514	-
BM2254	GNMA II	4.000	375,695	147,355
BP7182	GNMA II	3.500	588,207	365,522
BP7184	GNMA II	4.000	810,465	-
BP7619	GNMA II	3.000	652,091	436,398
BP7766	GNMA II	3.000	599,454	544,522
BP8051	GNMA II	4.000	116,296	-
BP8093	GNMA II	3.000	5,125,485	3,047,564
BP8094	GNMA II	3.000	3,694,340	1,662,108
BP8095	GNMA II	3.000	5,345,912	3,057,918
2020 A Total			\$ 43,964,432	\$ 26,141,008





2020BC

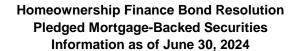
		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	 Outstanding
QA6258	FHLMC	3.500 %	\$ 143,468	\$ 131,978
QA8944	FHLMC	3.000	4,270,351	2,841,963
QA8945	FHLMC	3.500	4,386,551	2,700,424
BO7202	FNMA	3.500	985,526	359,022
BO9960	FNMA	3.000	564,110	431,971
BP1855	FNMA	3.500	202,810	-
BP2645	FNMA	3.000	2,451,012	1,770,692
BP2647	FNMA	3.500	2,479,016	1,877,082
BP2648	FNMA	3.500	4,074,252	2,495,201
BP2650	FNMA	3.500	136,392	-
BM2410	GNMA II	3.500	560,546	363,225
BP7185	GNMA II	4.000	521,727	213,365
BP7502	GNMA II	3.500	607,341	315,245
BP7904	GNMA II	3.000	800,578	448,734
BT3745	GNMA II	2.500	188,198	-
BT3747	GNMA II	3.000	3,904,196	1,707,361
BT3748	GNMA II	3.000	4,682,356	2,601,349
BT3749	GNMA II	3.000	5,455,372	3,528,716
BT3750	GNMA II	3.000	5,786,136	3,089,996
BT3751	GNMA II	3.500	3,537,245	 1,827,421
Subtotal			45,737,183	26,703,744



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	incipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	а	t Acquisition	Outstanding
QA7125	FHLMC	3.500 %	\$	440,286	\$ 254,447
BP2646	FNMA	3.000		3,370,424	2,197,048
BP2649	FNMA	3.000		373,213	340,284
BO7198	FNMA	3.500		403,835	210,807
BN8532	FNMA	5.000		417,062	184,160
BT3746	GNMA II	3.000		4,639,013	2,677,936
BP7905	GNMA II	3.500		598,031	397,332
Subtotal				10,241,864	6,262,014
MBS Participation Interest (83.9225%)			8,595,229	5,255,239	

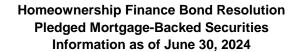




2020BC, continued

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)

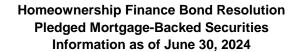
Pool Number	Pool Type	Pass-Through Interest Rate		ncipal Amount t Acquisition	Principal Amount Outstanding
BO9957	FNMA	3.500 %	\$	4,480,642	\$ 2,662,811
Subtotal				4,480,642	2,662,811
MBS Participation Interest (36.75%)				1,646,636	978,583
2020BC Total			\$	55,979,048	\$ 32,937,566





2020D

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
	- -		· 	
BP1854	FNMA	3.000 %	\$ 358,033	\$ 330,648
BP8318	FNMA	3.000	595,746	547,388
BP8319	FNMA	3.000	758,820	698,256
BP9861	FNMA	3.000	9,424,572	7,145,422
BP0837	FNMA	3.500	186,368	-
BP8320	FNMA	3.500	303,397	166,150
BP8315	FNMA	3.500	6,289,382	4,325,144
BP9862	FNMA	3.500	3,912,498	2,356,382
BP9921	FNMA	3.000	5,223,745	3,669,420
BP9923	FNMA	3.000	417,421	140,012
BP9922	FNMA	3.500	2,887,840	1,502,434
BP9924	FNMA	3.500	881,959	579,134
QA9598	FHLMC	3.000	763,160	451,810
QB0470	FHLMC	3.000	530,391	349,621
QB1809	FHLMC	3.000	3,745,199	2,448,831
QA2737	FHLMC	4.000	182,195	169,159
QB2284	FHLMC	3.500	2,002,530	1,828,754
QB2283	FHLMC	3.000	767,583	704,483
BP7768	GNMA II	3.000	681,962	420,579
BP8059	GNMA II	3.000	671,235	408,564
BT4015	GNMA II	3.000	575,940	529,555
BT4380	GNMA II	3.125	4,577,116	2,444,125
BT4381	GNMA II	3.125	4,326,226	3,081,453
BT4382	GNMA II	3.250	4,583,734	2,450,710
BT4383	GNMA II	3.250	5,297,386	3,527,678
BT4384	GNMA II	3.375	5,740,519	3,726,667
BT4385	GNMA II	3.500	4,580,477	2,015,426
BT4386	GNMA II	3.500	4,310,085	2,771,592
BT4568	GNMA II	3.000	5,226,691	3,841,263
BT4569	GNMA II	3.000	4,127,087	3,409,876
BT4570	GNMA II	3.000	4,416,694	3,660,305
BT4571	GNMA II	3.000	4,357,094	3,095,631
BT4575	GNMA II	3.500	3,563,789	2,701,560
BT4576	GNMA II	3.500	3,765,333	3,029,313
2020 D Total			\$ 100,032,208	\$ 68,527,344





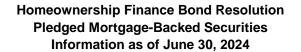
2020E

		Pass-Through	Prir	ncipal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at	Acquisition	 Outstanding
QB5364	FHLMC	2.500 %	\$	1,473,404	\$ 1,009,834
QB5365	FHLMC	3.000		3,815,972	2,674,941
QB5366	FHLMC	3.500		630,810	432,861
BP0836	FNMA	3.000		463,875	290,485
BP8321	FNMA	3.500		154,445	138,682
BQ1760	FNMA	3.000		646,371	144,041
BQ1837	FNMA	3.500		283,349	-
BQ5522	FNMA	2.500		254,123	231,746
BQ5564	FNMA	3.000		6,612,544	5,378,873
BQ5608	FNMA	2.500		7,681,734	6,501,728
BQ5609	FNMA	3.000		4,327,337	3,109,513
BQ5610	FNMA	3.000		6,124,558	5,076,224
BQ5612	FNMA	3.500		188,722	174,221
BQ5613	FNMA	3.000		882,921	567,309
BQ7836	FNMA	3.500		391,273	364,010
BX2322	GNMA II	3.000		1,049,576	766,973
BX2326	GNMA II	3.000		1,169,272	1,085,037
BX2474	GNMA II	3.375		3,916,749	2,222,283
2020 E Total			\$	40,067,035	\$ 30,168,759



2021A

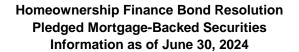
		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
				
BQ7837	FNMA FNMA	2.500 %	•	
BQ7871		2.500 2.500	848,108	784,828
BR2529	FNMA		4,531,879	3,773,022
BR2533	FNMA	3.000	4,339,083	3,461,136
BR2537	FNMA	3.000	737,023	687,293
BR2538	FNMA	3.000	212,741	198,710
BR2559	FNMA	2.500	3,622,919	3,076,708
BR2560	FNMA	3.000	3,767,365	2,867,668
BR2561	FNMA	3.000	1,133,466	1,053,342
BR4273	FNMA	2.500	5,209,170	4,110,583
BR4274	FNMA	3.000	2,869,943	2,315,137
BR4275	FNMA	3.000	764,115	495,155
QB4020	FHLMC	3.000	536,578	497,045
QB6181	FHLMC	3.000	233,579	217,169
QB7787	FHLMC	3.000	2,436,932	2,135,511
QB7789	FHLMC	3.000	863,296	803,699
QB7792	FHLMC	2.500	370,286	343,237
QB8183	FHLMC	2.500	1,517,738	1,229,459
QB8184	FHLMC	3.000	2,036,989	1,291,541
QB8709	FHLMC	2.500	870,922	512,318
QB8710	FHLMC	3.000	1,090,773	1,005,912
QB8711	FHLMC	3.000	285,689	265,700
CB2315	GNMA II	2.750	4,920,951	3,089,636
CB2316	GNMA II	2.750	4,619,450	3,548,235
CB2317	GNMA II	2.750	4,262,395	3,513,626
CB2318	GNMA II	2.750	4,396,628	3,105,103
CB2319	GNMA II	2.750	4,099,917	3,228,059
CB2321	GNMA II	3.000	4,606,189	3,682,243
CB2325	GNMA II	2.750	1,084,766	897,916
CB2409	GNMA II	3.000	3,288,107	2,197,759
CB2410	GNMA II	3.000	3,607,006	2,769,398
CB2411	GNMA II	3.000	4,578,694	3,343,523
CB2412	GNMA II	3.000	4,661,207	3,491,071
CB2413	GNMA II	3.125	247,904	106,381
2021 A Total			\$ 83,327,541	\$ 64,723,026





2021B

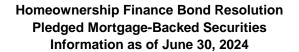
		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	 Outstanding
QC1484	FHLMC	3.000 %	\$ 252,254	\$ 235,845
Al1687	FNMA	4.250	55,428	-
Al1688	FNMA	4.375	61,756	55,644
Al1695	FNMA	4.125	54,072	37,803
Al2677	FNMA	4.375	83,398	71,015
Al2692	FNMA	4.125	61,711	53,540
Al2693	FNMA	4.375	88,105	53,626
Al3838	FNMA	4.625	89,730	-
Al4113	FNMA	4.375	77,785	65,948
Al4124	FNMA	4.375	127,356	114,108
Al6392	FNMA	4.875	115,704	-
AI6401	FNMA	4.875	71,927	-
Al6416	FNMA	4.375	97,480	-
AJ9672	FNMA	3.625	32,495	26,425
AK0878	FNMA	3.625	72,950	-
AK0880	FNMA	3.500	64,217	33,854
AK0883	FNMA	4.500	87,053	78,525
AK1422	FNMA	3.875	81,978	73,523
AK1426	FNMA	3.500	281,136	-
AK3131	FNMA	3.875	75,481	67,174
AK3137	FNMA	3.500	82,496	73,037
AK6079	FNMA	3.875	162,020	133,755
AK6088	FNMA	3.875	45,741	41,211
AK6092	FNMA	4.375	98,977	89,477
AK7248	FNMA	3.500	37,516	28,456
AK8379	FNMA	3.875	92,139	-





2021B, continued

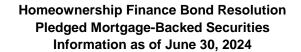
Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount at Acquisition	Principal Amount Outstanding
-			•	
AK8732	FNMA	3.500 %	\$ 62,939	\$ 56,585
BQ7873	FNMA	3.000	614,260	574,402
BR8374	FNMA	3.000	1,855,682	1,551,291
BR8376	FNMA	3.000	995,496	931,564
761339	GNMA II	4.125	89,666	80,285
761340	GNMA II	4.250	64,097	56,873
761419	GNMA II	4.250	74,227	66,484
761421	GNMA II	4.500	141,539	126,462
761477	GNMA II	4.250	91,413	81,611
761478	GNMA II	4.500	61,043	49,359
761479	GNMA II	4.625	51,730	29,208
761530	GNMA II	4.250	29,995	20,370
761548	GNMA II	4.125	130,645	-
761549	GNMA II	4.250	368,741	60,560
761550	GNMA II	4.500	70,149	62,526
761551	GNMA II	4.625	54,585	48,629
761608	GNMA II	4.250	266,452	144,342
761629	GNMA II	4.250	166,769	137,634
761630	GNMA II	4.500	65,546	-
761690	GNMA II	4.500	78,452	69,671
761712	GNMA II	4.750	59,160	-
768459	GNMA II	4.750	107,750	97,054
768527	GNMA II	4.750	432,260	252,863
768542	GNMA II	4.750	75,660	64,371
768557	GNMA II	4.750	286,372	254,628
768568	GNMA II	4.250	123,737	110,501
			, -	,





2021B, continued

5 111 1	D 1.T	Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
768569	GNMA II	4.750 %	\$ 45,211	\$ 36,577
768628	GNMA II	4.250	197,784	97,494
768629	GNMA II	4.750	42,734	38,507
768639	GNMA II	4.250	93,061	73,736
768640	GNMA II	4.375	113,201	101,740
768642	GNMA II	4.750	105,122	-
768681	GNMA II	4.750	59,903	54,024
768708	GNMA II	4.250	61,010	54,108
768710	GNMA II	4.500	27,635	20,715
768711	GNMA II	4.750	57,002	51,467
768746	GNMA II	4.250	154,346	56,047
768749	GNMA II	4.750	148,579	-
768760	GNMA II	4.250	36,112	30,253
768786	GNMA II	4.500	98,939	86,341
768788	GNMA II	4.750	115,388	70,756
768874	GNMA II	4.250	74,990	63,347
768875	GNMA II	4.375	47,614	-
768929	GNMA II	4.250	68,069	61,080
768932	GNMA II	4.750	67,713	-
768950	GNMA II	4.250	74,659	65,420
768951	GNMA II	4.375	94,004	84,127
768968	GNMA II	4.250	112,552	96,567
768986	GNMA II	4.375	166,695	102,183
792518	GNMA II	3.375	29,973	26,757
792556	GNMA II	3.375	310,455	268,872
792587	GNMA II	3.375	132,777	118,496
792589	GNMA II	3.750	374,694	218,547





2021B, continued

		Pass-Through	Principal Amount	Principal Amount
Pool Number	Pool Type	Interest Rate	at Acquisition	Outstanding
792590	GNMA II	3.875 %	\$ 61,943	\$ 49,592
792615	GNMA II	3.375	304,561	174,674
792616	GNMA II	3.750	451,379	221,556
792629	GNMA II	3.375	241,259	132,995
792631	GNMA II	3.750	328,065	223,072
792684	GNMA II	3.375	476,746	185,363
792685	GNMA II	3.750	232,093	122,257
792707	GNMA II	3.375	58,813	52,481
792712	GNMA II	3.750	173,892	155,788
792742	GNMA II	3.375	268,097	156,132
792744	GNMA II	3.750	67,977	60,971
792823	GNMA II	3.375	50,976	45,504
792824	GNMA II	3.750	553,868	417,132
792830	GNMA II	3.375	124,430	110,302
792831	GNMA II	3.750	109,447	98,199
792860	GNMA II	3.375	493,566	272,423
792862	GNMA II	3.750	251,556	221,659
792863	GNMA II	3.875	123,251	-
792875	GNMA II	3.375	173,091	82,600
792877	GNMA II	3.750	195,224	142,702
792878	GNMA II	3.875	66,415	59,501
792926	GNMA II	3.375	386,611	277,864
792927	GNMA II	3.750	338,851	105,532
792972	GNMA II	3.375	304,781	219,526
792973	GNMA II	3.750	333,973	293,164
793013	GNMA II	3.375	257,919	100,793
793014	GNMA II	3.750	388,309	333,689



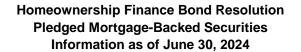
2021B, continued

793015 GNMA II 3.375 % \$ 346,853 \$ 220,882 793017 GNMA II 3.750 366,886 61,958 793026 GNMA II 3.375 432,409 372,706 793041 GNMA II 3.375 170,634 - 793042 GNMA II 3.750 156,735 138,558 793103 GNMA II 3.750 512,457 303,663 793109 GNMA II 3.750 512,457 303,663 793110 GNMA II 3.750 244,423 67,584 793111 GNMA II 3.750 244,423 67,584 793113 GNMA II 3.375 37,298 33,252 793181 GNMA II 3.750 256,122 155,391 793205 GNMA II 3.750 369,526 276,610 793213 GNMA II 3.750 369,526 276,610 793213 GNMA II 3.750 117,716 105,704 793203 GNMA II 3.00<	Pool Number	Pool Type	Pass-Through	at Acquisition	Outstanding
793026 GNMA II 3.375 432,409 372,706 793041 GNMA II 3.375 170,634 - 793042 GNMA II 3.750 156,735 138,558 793103 GNMA II 3.750 512,457 303,663 793109 GNMA II 3.375 122,980 109,721 793110 GNMA II 3.000 444,423 67,584 793111 GNMA II 4.000 41,537 - 793158 GNMA II 3.375 37,298 33,252 793181 GNMA II 3.375 37,298 33,252 793181 GNMA II 3.375 407,180 140,177 793205 GNMA II 3.375 407,180 140,177 793206 GNMA II 3.375 162,052 - 793211 GNMA II 3.375 162,052 - 793213 GNMA II 3.750 117,716 105,704 793303 GNMA II 3.000 61,838<	793015	GNMA II	3.375 %	\$ 346,853	\$ 220,882
793041 GNMA II 3.375 170,634 - 793042 GNMA II 3.750 156,735 138,558 793103 GNMA II 3.750 512,457 303,663 793109 GNMA II 3.375 122,980 109,721 793110 GNMA II 3.750 244,423 67,584 793111 GNMA II 4.000 41,537 - 793158 GNMA II 3.375 37,298 33,252 793181 GNMA II 3.750 256,122 155,391 793205 GNMA II 3.750 256,122 155,391 793206 GNMA II 3.750 369,526 276,610 793211 GNMA II 3.750 369,526 276,610 793213 GNMA II 3.750 117,716 105,704 793303 GNMA II 3.750 117,716 105,704 793303 GNMA II 2.500 999,665 930,703 BX2690 GNMA II 2.750	793017	GNMA II	3.750	366,886	61,958
793042 GNMA II 3.750 156,735 138,558 793103 GNMA II 3.750 512,457 303,663 793109 GNMA II 3.375 122,980 109,721 793110 GNMA II 3.750 244,423 67,584 793111 GNMA II 4.000 41,537 - 793158 GNMA II 3.375 37,298 33,252 793181 GNMA II 3.750 256,122 155,391 793205 GNMA II 3.750 256,122 155,391 793206 GNMA II 3.750 369,526 276,610 793211 GNMA II 3.750 369,526 276,610 793213 GNMA II 3.750 117,716 105,704 793303 GNMA II 3.000 61,838 54,825 BX2475 GNMA II 2.500 999,665 930,703 BX2690 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750	793026	GNMA II	3.375	432,409	372,706
793103 GNMA II 3.750 512,457 303,663 793109 GNMA II 3.375 122,980 109,721 793110 GNMA II 3.750 244,423 67,584 793111 GNMA II 4.000 41,537 - 793158 GNMA II 3.375 37,298 33,252 793181 GNMA II 3.750 256,122 155,391 793205 GNMA II 3.375 407,180 140,177 793206 GNMA II 3.375 407,180 140,177 793213 GNMA II 3.375 162,052 - 793213 GNMA II 3.750 117,716 105,704 793303 GNMA II 4.000 61,838 54,825 BX2475 GNMA II 2.500 999,665 930,703 BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2729 GNMA II 2.500	793041	GNMA II	3.375	170,634	-
793109 GNMA II 3.375 122,980 109,721 793110 GNMA II 3.750 244,423 67,584 793111 GNMA II 4.000 41,537 - 793158 GNMA II 3.375 37,298 33,252 793181 GNMA II 3.750 256,122 155,391 793205 GNMA II 3.375 407,180 140,177 793206 GNMA II 3.750 369,526 276,610 793211 GNMA II 3.750 117,716 105,704 793203 GNMA II 3.750 117,716 105,704 793303 GNMA II 4.000 61,838 54,825 BX2475 GNMA II 2.500 99,665 930,703 BX2690 GNMA II 2.750 925,438 715,692 BX2843 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500	793042	GNMA II	3.750	156,735	138,558
793110 GNMA II 3.750 244,423 67,584 793111 GNMA II 4.000 41,537 - 793158 GNMA II 3.375 37,298 33,252 793181 GNMA II 3.750 256,122 155,391 793205 GNMA II 3.375 407,180 140,177 793206 GNMA II 3.750 369,526 276,610 793211 GNMA II 3.750 117,716 105,704 793303 GNMA II 3.750 117,716 105,704 793303 GNMA II 4.000 61,838 54,825 BX2475 GNMA II 2.500 999,665 930,703 BX2690 GNMA II 3.125 469,863 260,522 BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500	793103	GNMA II	3.750	512,457	303,663
793111 GNMA II 4.000 41,537 - 793158 GNMA II 3.375 37,298 33,252 793181 GNMA II 3.750 256,122 155,391 793205 GNMA II 3.375 407,180 140,177 793206 GNMA II 3.750 369,526 276,610 793211 GNMA II 3.375 162,052 - 793213 GNMA II 3.750 117,716 105,704 793303 GNMA II 4.000 61,838 54,825 BX2475 GNMA II 2.500 999,665 930,703 BX2690 GNMA II 3.125 469,863 260,522 BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 3.000 464,606 361,047 CB2929 GNMA II 2.500 3,914,652 2,777,398 CB2927 GNMA II 2.500	793109	GNMA II	3.375	122,980	109,721
793158 GNMA II 3.375 37,298 33,252 793181 GNMA II 3.750 256,122 155,391 793205 GNMA II 3.375 407,180 140,177 793206 GNMA II 3.750 369,526 276,610 793211 GNMA II 3.375 162,052 - 793213 GNMA II 3.750 117,716 105,704 793303 GNMA II 4.000 61,838 54,825 BX2475 GNMA II 2.500 999,665 930,703 BX2690 GNMA II 3.125 469,863 260,522 BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 3.000 464,606 361,047 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 3,914,652 2,777,398 CB2927 GNMA II 2.750<	793110	GNMA II	3.750	244,423	67,584
793181 GNMA II 3.750 256,122 155,391 793205 GNMA II 3.375 407,180 140,177 793206 GNMA II 3.750 369,526 276,610 793211 GNMA II 3.375 162,052 - 793213 GNMA II 3.750 117,716 105,704 793303 GNMA II 4.000 61,838 54,825 BX2475 GNMA II 2.500 999,665 930,703 BX2690 GNMA II 3.125 469,863 260,522 BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 3.000 464,606 361,047 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 4,263,741 3,752,983 CB2927 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II	793111	GNMA II	4.000	41,537	-
793205 GNMA II 3.375 407,180 140,177 793206 GNMA II 3.750 369,526 276,610 793211 GNMA II 3.375 162,052 - 793213 GNMA II 3.750 117,716 105,704 793303 GNMA II 4.000 61,838 54,825 BX2475 GNMA II 2.500 999,665 930,703 BX2690 GNMA II 3.125 469,863 260,522 BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 3.000 464,606 361,047 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 4,263,741 3,752,983 CB2927 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II	793158	GNMA II	3.375	37,298	33,252
793206 GNMA II 3.750 369,526 276,610 793211 GNMA II 3.375 162,052 - 793213 GNMA II 3.750 117,716 105,704 793303 GNMA II 4.000 61,838 54,825 BX2475 GNMA II 2.500 999,665 930,703 BX2690 GNMA II 3.125 469,863 260,522 BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 3.000 464,606 361,047 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 3,914,652 2,777,398 CB2927 GNMA II 2.500 4,263,741 3,752,983 CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II	793181	GNMA II	3.750	256,122	155,391
793211 GNMA II 3.375 162,052 - 793213 GNMA II 3.750 117,716 105,704 793303 GNMA II 4.000 61,838 54,825 BX2475 GNMA II 2.500 999,665 930,703 BX2690 GNMA II 3.125 469,863 260,522 BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 3.000 464,606 361,047 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 3,914,652 2,777,398 CB2927 GNMA II 2.500 4,263,741 3,752,983 CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II	793205	GNMA II	3.375	407,180	140,177
793213 GNMA II 3.750 117,716 105,704 793303 GNMA II 4.000 61,838 54,825 BX2475 GNMA II 2.500 999,665 930,703 BX2690 GNMA II 3.125 469,863 260,522 BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 3.000 464,606 361,047 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 3,914,652 2,777,398 CB2927 GNMA II 2.500 4,263,741 3,752,983 CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA <td>793206</td> <td>GNMA II</td> <td>3.750</td> <td>369,526</td> <td>276,610</td>	793206	GNMA II	3.750	369,526	276,610
793303 GNMA II 4.000 61,838 54,825 BX2475 GNMA II 2.500 999,665 930,703 BX2690 GNMA II 3.125 469,863 260,522 BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 3.000 464,606 361,047 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 3,914,652 2,777,398 CB2927 GNMA II 2.500 4,263,741 3,752,983 CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA	793211	GNMA II	3.375	162,052	-
BX2475 GNMA II 2.500 999,665 930,703 BX2690 GNMA II 3.125 469,863 260,522 BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 3.000 464,606 361,047 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 3,914,652 2,777,398 CB2927 GNMA II 2.500 4,263,741 3,752,983 CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	793213	GNMA II	3.750	117,716	105,704
BX2690 GNMA II 3.125 469,863 260,522 BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 3.000 464,606 361,047 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 3,914,652 2,777,398 CB2927 GNMA II 2.500 4,263,741 3,752,983 CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	793303	GNMA II	4.000	61,838	54,825
BX2843 GNMA II 2.750 925,438 715,692 BX2844 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 3.000 464,606 361,047 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 3,914,652 2,777,398 CB2927 GNMA II 2.500 4,263,741 3,752,983 CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	BX2475	GNMA II	2.500	999,665	930,703
BX2844 GNMA II 2.750 895,761 833,419 CB2416 GNMA II 3.000 464,606 361,047 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 3,914,652 2,777,398 CB2927 GNMA II 2.500 4,263,741 3,752,983 CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	BX2690	GNMA II	3.125	469,863	260,522
CB2416 GNMA II 3.000 464,606 361,047 CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 3,914,652 2,777,398 CB2927 GNMA II 2.500 4,263,741 3,752,983 CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	BX2843	GNMA II	2.750	925,438	715,692
CB2729 GNMA II 2.500 613,567 307,220 CB2926 GNMA II 2.500 3,914,652 2,777,398 CB2927 GNMA II 2.500 4,263,741 3,752,983 CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	BX2844	GNMA II	2.750	895,761	833,419
CB2926 GNMA II 2.500 3,914,652 2,7777,398 CB2927 GNMA II 2.500 4,263,741 3,752,983 CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	CB2416	GNMA II	3.000	464,606	361,047
CB2927 GNMA II 2.500 4,263,741 3,752,983 CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	CB2729	GNMA II	2.500	613,567	307,220
CB2928 GNMA II 2.750 5,845,513 5,051,798 CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	CB2926	GNMA II	2.500	3,914,652	2,777,398
CB2929 GNMA II 2.750 5,610,904 4,753,303 CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	CB2927	GNMA II	2.500	4,263,741	3,752,983
CB2930 GNMA II 3.000 1,843,029 1,520,130 CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	CB2928	GNMA II	2.750	5,845,513	5,051,798
CB2934 GNMA II 3.000 468,558 244,899 792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	CB2929	GNMA II	2.750	5,610,904	4,753,303
792558 GNMA 3.750 109,361 49,751 792663 GNMA 3.750 194,087 78,761	CB2930	GNMA II	3.000	1,843,029	1,520,130
792663 GNMA 3.750 194,087 78,761	CB2934	GNMA II	3.000	468,558	244,899
	792558	GNMA	3.750	109,361	49,751
2021 B Total \$ 49,021,978 \$ 36,131,528		GNMA	3.750		
	2021 B Total			\$ 49,021,978	\$ 36,131,528



2021C

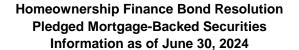
Pool Number	Pool Type	Pass-Through	at Acquisition	Outstanding
QB9777	FHLMC	3.000 %	\$ 219,417	\$ -
QC2003	FHLMC	2.500	255,656	239,899
QC3147	FHLMC	3.000	332,771	302,456
QC3150	FHLMC	2.500	252,600	237,277
QC3708	FHLMC	2.500	255,651	239,331
QC4975	FHLMC	3.000	551,110	287,990
QC5493	FHLMC	3.000	1,020,171	957,405
QC6525	FHLMC	3.000	793,119	746,850
BQ3571	FNMA	3.000	508,749	477,139
BT5376	FNMA	3.000	3,868,533	3,177,394
BT5377	FNMA	3.000	3,890,311	3,429,182
BT5378	FNMA	3.000	3,015,791	2,593,750
BT5384	FNMA	3.000	859,811	812,321
BT5811	FNMA	3.000	4,122,940	2,969,519
BT5812	FNMA	3.000	5,542,177	4,945,733
BT5814	FNMA	3.000	1,046,509	986,914
BT5852	FNMA	3.000	2,096,512	1,735,468
BT5854	FNMA	3.000	3,654,027	3,433,921
BT5855	FNMA	3.000	2,765,893	2,606,004
BT5856	FNMA	3.000	2,207,707	2,081,117
BT5859	FNMA	3.000	995,010	940,744
BX2479	GNMA II	3.000	911,149	639,914
CB2733	GNMA II	3.000	976,798	653,872
CB3108	GNMA II	2.750	736,723	467,287
CE3821	GNMA II	2.750	3,184,460	2,726,559
CE3823	GNMA II	3.000	692,857	513,479
CE3824	GNMA II	3.000	653,533	613,928
CE3825	GNMA II	3.000	1,865,306	1,041,419
CE3826	GNMA II	3.000	2,340,291	1,590,489
CE3827	GNMA II	3.000	3,963,578	3,508,158
CE3828	GNMA II	3.000	3,662,985	3,442,556
CE3829	GNMA II	3.000	4,554,456	3,707,117
2021 C Total			\$ 61,796,601	\$ 52,105,192





2021D

Pool Number	Pool Type	Pass-Through	at Acquisition	· ·	Outstanding
QC4977	FHLMC	3.000 %	\$ 245,472	\$	232,983
QC8206	FHLMC	3.000	375,793		351,960
QC9235	FHLMC	3.000	471,770		447,955
BT5862	FNMA	3.000	723,753		683,073
BT5863	FNMA	3.000	399,159		378,089
BT8634	FNMA	3.000	1,237,835		1,169,598
BT8637	FNMA	3.000	1,510,270		1,431,646
BU1556	FNMA	3.000	5,058,817		4,032,131
BU1557	FNMA	3.000	5,958,133		5,147,650
BU1558	FNMA	3.000	2,432,704		2,017,880
CE3835	GNMA II	3.000	892,372		841,400
CE3836	GNMA II	3.000	784,970		742,755
CE3837	GNMA II	3.000	462,136		437,182
CI7656	GNMA II	3.000	3,639,127		3,082,091
CI7657	GNMA II	3.000	3,787,382		3,393,991
CI7658	GNMA II	3.000	4,049,618		3,451,254
CI7659	GNMA II	3.000	5,883,370		5,335,467
CI7660	GNMA II	3.000	4,966,783		4,196,974
CI7661	GNMA II	3.000	5,937,851		5,614,514
Subtotal			48,817,314		42,988,594

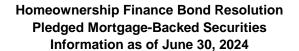




2021D, continued

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	at Acquisition Outsta		Outstanding	
QC7299	FHLMC	3.000 %	\$	500,911	\$	474,631
QC9234	FHLMC	3.000		1,449,836		1,147,553
Subtotal				1,950,747		1,622,184
MBS Participat	ion Interest (5°	1.4529%)		1,003,716		834,661

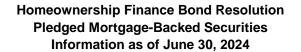




2021D, continued

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	at	t Acquisition	 Outstanding
BT0670	FNMA	3.000 %	\$	1,371,981	\$ 1,017,287
CB2414	GNMA II	3.000		472,593	\$ 444,547
Subtotal			\$	1,844,574	\$ 1,461,834
MBS Participati	on Interest (5	1.4529%)		949,087	752,156
2021D Total			\$	50,770,117	\$ 44,575,411





2022A

Pool Number	Pool Type	Pass-Through	at	Acquisition	 Outstanding
QE6928	FHLMC	5.000 %	\$	2,082,225	\$ 2,032,384
QE7868	FHLMC	5.000		2,081,971	2,031,407
QE7871	FHLMC	5.500		2,031,356	1,983,310
QE7873	FHLMC	5.500		650,209	634,750
BW5441	FNMA	5.500		3,776,093	3,291,559
BW6636	FNMA	5.500		8,989,620	8,452,758
BW6637	FNMA	6.000		1,160,941	1,131,362
BW6639	FNMA	5.500		1,277,138	1,246,072
BW6640	FNMA	6.000		2,863,554	2,609,846
BW6641	FNMA	6.000		902,618	882,295
CO8234	GNMA II	5.250		6,932,983	6,141,162
CO8235	GNMA II	5.375		619,128	597,962
CO8236	GNMA II	5.500		4,849,411	4,732,685
CO8237	GNMA II	5.500		4,297,492	3,983,573
CO8238	GNMA II	5.625		1,453,306	1,417,871
CO8239	GNMA II	5.750		2,759,880	2,521,059
CO8240	GNMA II	5.875		1,570,098	1,535,921
CO8241	GNMA II	6.000		1,763,084	1,383,098
2022A Total			\$	50,061,107	\$ 46,609,074

June 30, 2024



Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 06/30/2024	Curtailments 12 Months Ended 06/30/2024	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
Contributed	4.620%	\$ 10,110,976	\$ 194,717	\$ 3,018	\$ 7,915,164	\$ 84,332	\$ 7,999,496
2012A	3.474%	50,000,732	362,208	49,725	34,957,879	1,087,094	36,044,973
2012B	3.303%	75,000,177	416,718	98,720	48,809,102	1,451,545	50,260,647
2013A	2.926%	75,000,700	302,930	98,409	45,209,065	1,694,898	46,903,963
2013B	3.989%	97,924,910	957,392	101,609	60,447,109	1,953,857	62,400,966
2013C	2.862%	37,001,212	449,746	81,450	23,646,324	713,033	24,359,357
2014A	3.982%	38,526,927	134,987	61,971	31,446,467	468,432	31,914,899
2014BC	3.864%	32,531,332	412,633	43,940	24,309,454	262,836	24,572,290
2014D	3.807%	39,934,464	242,620	64,962	30,046,030	311,530	30,357,560
2015A	3.854%	60,013,153	699,170	111,170	40,254,786	838,249	41,093,035
2015B	3.629%	54,530,173	426,560	119,902	39,075,722	853,700	39,929,422
2015C	3.542%	40,225,585	572,084	35,368	28,724,668	1,182,278	29,906,946
2015D	3.513%	52,365,441	741,165	41,460	36,286,574	388,663	36,675,237
2016A	3.493%	97,273,565	1,697,384	199,398	64,447,910	1,113,609	65,561,519
2016B	3.528%	50,970,802	1,080,945	147,556	32,414,066	734,894	33,148,960
2016CD	3.207%	70,779,204	594,455	66,498	44,460,311	822,387	45,282,698
2016EF	3.216%	101,412,888	864,595	76,060	61,363,344	1,045,624	62,408,968
2016GH	3.099%	51,112,790	230,175	41,830	28,126,104	474,120	28,600,224
2017AB	3.146%	49,932,656	1,427,281	69,121	30,962,174	433,894	31,396,068
2017CD	3.330%	47,807,882	1,117,366	65,699	26,833,448	637,767	27,471,215
2017EF	3.624%	58,631,742	640,804	(82,573)	38,253,628	469,973	38,723,601
2017GH	3.608%	149,995,759	3,446,002	82,215	95,160,313	1,330,230	96,490,543
2017IJ	3.553%	115,397,382	926,516	72,988	69,462,409	882,673	70,345,082
2018AB	3.618%	76,494,989	1,471,360	269,737	45,452,103	1,137,602	46,589,705
2018CD	3.678%	50,544,097	628,717	54,662	29,957,196	643,298	30,600,494
2018EF	4.403%	100,330,208	2,127,659	29,359	69,120,660	811,664	69,932,324
2018GH	4.519%	63,567,193	874,532	49,139	41,220,663	468,999	41,689,662
2018IJ	4.554%	60,471,020	1,150,536	9,476	41,872,831	194,378	42,067,209
2019AB	4.642%	65,980,561	1,032,286	160,276	44,769,362	373,236	45,142,598
2019CD	4.500%	44,282,637	1,055,294	14,125	25,947,949	208,968	26,156,917
2019E	4.378%	45,949,045	899,096	11,634	31,098,228	128,884	31,227,112
2019F	4.305%	59,850,816	1,124,936	366,896	36,178,963	732,662	36,911,625
2019G	4.255%	90,294,925	2,964,591	4,686	47,229,852	512,339	47,742,191
2019H	3.978%	48,324,327	641,907	216,522	24,812,751	918,225	25,730,976
2020A	3.203%	43,964,432	1,162,108	119,374	14,074,322	857,525	14,931,847
2020BC	3.188%	55,979,048	1,111,677	41,110	18,436,977	1,070,290	19,507,267
2020D	3.223%	100,032,208	2,939,853	745,541	23,664,491	1,291,012	24,955,503
2020E	2.940%	40,067,035	777,885	166,488	6,002,505	1,216,569	7,219,074
2021A	2.824%	83,327,541	3,093,224	595,100	12,350,022	858,685	13,208,707
2021B	3.171%	49,021,978	1,987,173	268,574	8,545,482	732,980	9,278,462
2021C	2.978%	61,796,601	3,002,133	54,570	6,085,527	164,983	6,250,510
2021D	3.000%	50,768,061	1,910,785	223,499	3,295,721	261,290	3,557,011
2022A	5.518%	50,061,107	1,292,136	233,058	2,060,400	271,514	2,331,914
Total		\$ 2,697,588,279	\$ 49,186,341	\$ 5,284,322	\$ 1,474,788,056	\$ 32,090,721	\$ 1,506,878,777

^{*}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 Bond Resolution Source of Funds Used to Call Bonds Information as of June 30, 2024



Source of Funds

<u>Series</u>	Bond Call Date	Unexpended Proceeds	Excess Re	evenues	<u>Other</u>	Total Bonds Ca	alled Ma	aturity Date(s) of Bond(s) Called
2012A Total 2012A	7/1/2022	\$ -	\$	706,643 \$ 706,643	<u>-</u>		06,643 06,643	2042
2012B Total 2012B	7/1/2022	\$ -	\$	670,528 \$ 670,528	<u>-</u>	T .	70,528 70,528	2042
2013A Total 2013A	7/1/2022	\$ - -	\$	685,215 \$ 685,215	<u>-</u>		85,215 85,215	2042
Grand Total		\$ -	\$	2,062,386 \$	-	\$ 2,00	62,386	



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

Non-AMT

CLICID*	Maturity Data	Dand Tura	Interest Date	Original Assaults	I	Principal Matured/	Di.	a sin al Da da mentiona	Dring aire at Outatage diese	Call Driamite
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts		Sinking Fund	Prir	ncipal Redemptions	Principal Outstanding	Call Priority
60416QFT6	9/1/2042	Pass-Through	2.600	\$ 50,000,000	\$	43,427,866	\$	706,643 \$	5,865,491	NA
				\$ 50,000,000	\$	43,427,866	\$	706,643 \$	5,865,491	

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.

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



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

Non-AMT

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFU3	12/1/2042	Pass-Through	2.250	\$ 75,000,000 \$	61,900,321	\$ 670,528	\$ 12,429,151	NA
				\$ 75,000,000 \$	61,900,321	\$ 670,528	\$ 12,429,151	

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.

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



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

Non-AMT

	Principal Matured/								
CUSIP*	Maturity Date	Bond Type	Interest Rate		Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFV1	3/1/2043	Pass-Through	2.350	\$	75,000,000 \$	59,339,148	\$ 685,215 \$	14,975,637	NA
				\$	75,000,000 \$	59,339,148	\$ 685,215 \$	14,975,637	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFW9	9/1/2041	Pass-Through	2.700	\$ 85,148,519 \$	73,737,365	\$ - \$	11,411,154	NA
				\$ 85,148,519 \$	73,737,365	\$ - \$	11,411,154	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFX7	9/1/2043	Pass-Through	3.000	\$ 37,000,000 \$	30,054,034	\$ - \$	6,945,966	NA
				\$ 37,000,000 \$	30,054,034	\$ - \$	6,945,966	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFY5	7/1/2044	Pass-Through	3.000	\$ 38,526,925 \$	35,314,245	\$ - \$	3,212,680	NA
				\$ 38,526,925 \$	35,314,245	\$ - \$	3,212,680	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QFZ2	9/1/2044	Pass-Through	2.950	\$ 18,868,172 \$	16,075,034	\$ - \$	2,793,138	NA
				\$ 18,868,172 \$	16,075,034	\$ - \$	2,793,138	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGA6	9/1/2044	Pass-Through	3.250	\$ 13,663,159 \$	11,640,542	\$ - \$	2,022,617	NA
				\$ 13,663,159 \$	11,640,542	\$ - \$	2,022,617	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGB4	11/1/2044	Pass-Through	2.875	\$ 39,934,464 \$	34,299,784	\$ - \$	5,634,680	NA
				\$ 39,934,464 \$	34,299,784	\$ - \$	5,634,680	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGC2	2/1/2045	Pass-Through	2.800	\$ 60,013,152 \$	47,742,889	\$ - \$	12,270,264	NA
				\$ 60,013,152 \$	47,742,889	\$ - \$	12,270,264	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGD0	4/1/2045	Pass-Through	3.000	\$ 54,530,172 \$	45,668,139	\$ - \$	8,862,033	NA
				\$ 54,530,172 \$	45,668,139	\$ - \$	8,862,033	

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

					Principal Matured/				
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Princi	ipal Outstanding	Call Priority
60416QGE8	6/1/2045	Pass-Through	3.050	\$ 40,225,586 \$	33,919,040	\$ -	\$	6,306,546	NA
				\$ 40,225,586 \$	33,919,040	\$ -	\$	6,306,546	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGF5	11/1/2045	Pass-Through	2.900	\$ 52,365,441 \$	42,161,034	\$ - \$	10,204,407	NA
				\$ 52,365,441 \$	42,161,034	\$ - \$	10,204,407	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGG3	2/1/2046	Pass-Through	2.950	\$ 97,273,565 \$	75,709,671	\$ - \$	21,563,894	NA
				\$ 97,273,565 \$	75,709,671	\$ - \$	21,563,894	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGH1	4/1/2046	Pass-Through	2.700	\$ 50,970,802 \$	38,525,772	\$ - \$	12,445,031	NA
				\$ 50,970,802 \$	38,525,772	\$ - \$	12,445,031	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGJ7	8/1/2046	Pass-Through	2.330	\$ 35,389,598 \$	26,336,084	\$ - \$	9,053,514	NA
				\$ 35,389,598 \$	26,336,084	\$ - \$	9,053,514	

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

					Ρ	Principal Matured/				
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts		Sinking Fund	Principal Redemption	ns	Principal Outstanding	Call Priority
60416QGK4	8/1/2046	Pass-Through	2.730	\$ 35,389,601 \$	\$	26,396,448	\$	- \$	8,993,153	NA
				\$ 35,389,601 \$	\$	26,396,448	\$	- \$	8,993,153	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGM0	10/1/2046	Pass-Through	2.350	\$ 35,494,509 \$	25,919,629	\$ - \$	9,574,880	NA
				\$ 35,494,509 \$	25,919,629	\$ - \$	9,574,880	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGL2	10/1/2046	Pass-Through	2.680	\$ 65,918,377 \$	47,241,631	\$ - \$	18,676,746	NA
				\$ 65,918,377 \$	47,241,631	\$ - \$	18,676,746	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGN8	11/1/2046	Pass-Through	2.300	\$ 20,445,117 \$	13,733,951	\$ - \$	6,711,166	NA
				\$ 20,445,117 \$	13,733,951	\$ - \$	6,711,166	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGP3	11/1/2046	Pass-Through	2.650	\$ 30,667,674 \$	20,548,647	\$ - \$	10,119,027	NA
				\$ 30,667,674 \$	20,548,647	\$ - \$	10,119,027	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGQ1	3/1/2047	Pass-Through	2.930	\$ 24,966,329 \$	18,438,150	\$ - 9	6,528,179	NA
				\$ 24,966,329 \$	18,438,150	\$ - 9	6,528,179	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGR9	3/1/2047	Pass-Through	3.250	\$ 24,966,327 \$	17,775,134	\$ - \$	7,191,193	NA
				\$ 24,966,327 \$	17,775,134	\$ - \$	7,191,193	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGS7	4/1/2047	Pass-Through	3.080	\$ 23,903,940 \$	16,131,699	\$ - \$	7,772,241	NA
				\$ 23,903,940 \$	16,131,699	\$ - \$	7,772,241	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGT5	4/1/2047	Pass-Through	3.430	\$ 23,903,941 \$	16,170,900	\$ -	\$ 7,733,041	NA
				\$ 23,903,941 \$	16,170,900	\$ -	\$ 7,733,041	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGU2	6/1/2047	Pass-Through	2.850	\$ 39,283,268 \$	29,319,078	\$ - 9	9,964,190	NA
				\$ 39,283,268 \$	29,319,078	\$ - 9	9,964,190	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGV0	6/1/2047	Pass-Through	3.200	\$ 19,348,474 \$	14,367,659	\$ - \$	4,980,815	NA
				\$ 19,348,474 \$	14,367,659	\$ - \$	4,980,815	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGW8	10/1/2047	Pass-Through	2.650	\$ 84,997,946 \$	61,412,955	\$ - \$	23,584,991	NA
				\$ 84,997,946 \$	61,412,955	\$ - \$	23,584,991	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGX6	10/1/2047	Pass-Through	3.000	\$ 64,997,812 \$	46,962,402	\$ - 9	18,035,410	NA
				\$ 64,997,812 \$	46,962,402	\$ - 3	18,035,410	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QGY4	12/1/2047	Pass-Through	2.800	\$ 69,238,429 \$	47,767,824	\$ - \$	21,470,605	NA
				\$ 69,238,429 \$	47,767,824	\$ - \$	21,470,605	

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

					Principal Matured/				
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptio	ns	Principal Outstanding	Call Priority
60416QGZ1	12/1/2047	Pass-Through	3.100	\$ 46,158,952 \$	31,863,567	\$	- \$	14,295,385	NA
				\$ 46,158,952 \$	31,863,567	\$	- \$	14,295,385	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHA5	3/1/2048	Pass-Through	3.300	\$ 38,247,496 \$	26,629,939	\$ - \$	11,617,557	NA
				\$ 38,247,496 \$	26,629,939	\$ - \$	11,617,557	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHB3	3/1/2048	Pass-Through	3.650	\$ 38,247,494 \$	25,766,399	\$ - 9	12,481,095	NA
				\$ 38,247,494 \$	25,766,399	\$ - :	12,481,095	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHC1	5/1/2048	Pass-Through	3.300	\$ 30,326,457 \$	20,619,008	\$ - \$	9,707,449	NA
				\$ 30,326,457 \$	20,619,008	\$ - \$	9,707,449	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHD9	5/1/2048	Pass-Through	3.650	\$ 20,217,638 \$	13,700,540	\$ - \$	6,517,098	NA
				\$ 20,217,638 \$	13,700,540	\$ - \$	6,517,098	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHE7	9/1/2048	Pass-Through	3.450	\$ 47,757,180 \$	35,804,860	\$ - \$	11,952,320	NA
				\$ 47,757,180 \$	35,804,860	\$ - \$	11,952,320	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHF4	9/1/2048	Pass-Through	3.800	\$ 52,573,028 \$	39,389,949	\$ - \$	13,183,079	NA
				\$ 52,573,028 \$	39,389,949	\$ - \$	13,183,079	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHG2	11/1/2048	Pass-Through	3.750	\$ 31,783,596 \$	22,655,103	\$ - 9	9,128,493	NA
				\$ 31,783,596 \$	22,655,103	\$ - 9	9,128,493	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHH0	11/1/2048	Pass-Through	4.100	\$ 31,783,596 \$	22,580,617	\$ -	\$ 9,202,979	NA
				\$ 31,783,596 \$	22,580,617	\$ -	\$ 9,202,979	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHJ6	1/1/2049	Pass-Through	3.600	\$ 22,971,005 \$	17,097,690	\$ - 9	5,873,315	NA
				\$ 22,971,005 \$	17,097,690	\$ - 9	5,873,315	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHK3	1/1/2049	Pass-Through	4.000	\$ 37,500,014 \$	27,911,866	\$ - \$	9,588,148	NA
				\$ 37,500,014 \$	27,911,866	\$ - \$	9,588,148	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHL1	3/1/2049	Pass-Through	3.450	\$ 35,629,502 \$	26,039,298	\$ -	\$ 9,590,204	NA
				\$ 35,629,502 \$	26,039,298	\$ -	\$ 9,590,204	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHM9	3/1/2049	Pass-Through	3.800	\$ 30,351,057 \$	22,181,624	\$ - \$	8,169,433	NA
				\$ 30,351,057 \$	22,181,624	\$ - \$	8,169,433	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHN7	6/1/2049	Pass-Through	3.150	\$ 13,727,617 \$	8,745,632	\$ - \$	4,981,985	NA
				\$ 13,727,617 \$	8,745,632	\$ - \$	4,981,985	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHP2	6/1/2049	Pass-Through	3.550	\$ 30,555,019 \$	19,466,085	\$ - 9	11,088,934	NA
				\$ 30,555,019 \$	19,466,085	\$ - 9	11,088,934	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHQ0	7/1/2049	Pass-Through	3.250	\$ 45,949,045 \$	33,341,496	\$ - \$	12,607,549	NA
				\$ 45,949,045 \$	33,341,496	\$ - \$	12,607,549	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHR8	8/1/2049	Pass-Through	3.230	\$ 59,850,816 \$	39,651,533	\$ - :	20,199,283	NA
				\$ 59,850,816 \$	39,651,533	\$ - :	20,199,283	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHS6	12/1/2049	Pass-Through	3.020	\$ 90,294,924 \$	52,228,529	\$ - \$	38,066,395	NA
				\$ 90,294,924 \$	52,228,529	\$ - \$	38,066,395	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHT4	1/1/2050	Pass-Through	2.470	\$ 48,324,326 \$	30,077,643	\$ - 9	18,246,683	NA
				\$ 48,324,326 \$	30,077,643	\$ - 9	18,246,683	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHU1	4/1/2050	Pass-Through	2.500	\$ 43,964,432 \$	17,768,789	\$ - \$	26,195,643	NA
				\$ 43,964,432 \$	17,768,789	\$ - \$	26,195,643	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHW7	6/1/2050	Pass-Through	2.350	\$ 18,000,062 \$	7,317,467	\$ - \$	10,682,595	NA
				\$ 18,000,062 \$	7,317,467	\$ - \$	10,682,595	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHX5	6/1/2050	Pass-Through	2.450	\$ 37,978,984 \$	15,565,883	\$ -	\$ 22,413,101	NA
				\$ 37,978,984 \$	15,565,883	\$ -	\$ 22,413,101	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHY3	9/1/2050	Pass-Through	1.920	\$ 100,000,000 \$	30,968,287	\$ -	\$ 69,031,713	NA
				\$ 100,000,000 \$	30,968,287	\$ -	\$ 69,031,713	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QHZ0	12/1/2050	Pass-Through	1.680	\$ 40,067,034 \$	9,835,926	\$ - \$	30,231,108	NA
				\$ 40,067,034 \$	9,835,926	\$ - \$	30,231,108	

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



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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJA3	2/1/2051	Pass-Through	1.580	\$ 83,327,541 \$	18,465,561	\$ -	\$ 64,861,980	NA
				\$ 83,327,541 \$	18,465,561	\$ -	\$ 64,861,980	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJB1	6/1/2051	Pass-Through	1.930	\$ 49,021,977 \$	12,114,818	\$ - \$	36,907,159	NA
				\$ 49,021,977 \$	12,114,818	\$ - \$	36,907,159	

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

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJC9	9/1/2051	Pass-Through	2.050	\$ 61,764,185 \$	9,381,892	\$ - :	52,382,293	NA
				\$ 61,764,185 \$	9,381,892	\$ - :	52,382,293	

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



Homeownership Finance Bonds, 2021 Series D Mortgage-Backed Securities Pass-Through Program Non-AMT

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJD7	12/1/2051	Pass-Through	2.050	\$ 50,768,060 \$	6,106,866	\$ - \$	44,661,194	NA
				\$ 50,768,060 \$	6,106,866	\$ - \$	44,661,194	

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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Homeownership Finance Bonds, 2022 Series A Mortgage-Backed Securities Pass-Through Program Taxable

					Principal Matured/			
CUSIP*	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416QJE5	10/1/2052	Pass-Through	4.450	\$ 50,000,000 \$	3,395,264	\$ - \$	46,604,736	NA
				\$ 50,000,000 \$	3,395,264	\$ - \$	46,604,736	

Mandatory Redemption: The 2022 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 2022 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 2022 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 2022 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, 2032 or any date thereafter, from any amounts available to the Agency for such purpose, at a redemption price equal to the principal amount thereof to be redeemed plus accrued interest to the date of redemption, without premium.

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



HFI	B 2012A
Date	Percent
06/30/2024	100.00%

HFB 20)12B
Date	Percent
06/30/2024	100.00%

HFB 20	424
Date	Percent
06/30/2024	100.00%

o O

HFB	2014A
Date	Percent
06/30/2024	100.00%

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

HFB 20	14D
Date	Percent
06/30/2024 10/28/2024	0.00% 100.00%

HFB 20	15A
Date	Percent
06/30/2024	0.00%
01/26/2025	100.00%

HFB 2	015B
Date	Percent
06/30/2024	0.00%
03/24/2025	100.00%

HFB	2015C
Date	Percent
06/30/2024	0.00%
05/25/2025	100.00%

HFI	B 2015D
Date	Percent
06/30/2024	0.00%
10/20/2025	100.00%

HFB 20)16A
Date	Percent
06/30/2024	0.00%
01/25/2026	100.00%

HFB 20	16B
Date	Percent
06/30/2024	0.00%
03/22/2026	100.00%

HFB 20)16C ^b
Date	Percent
06/30/2024	70.33%
07/01/2024	87.05%
07/01/2025	100.00%

HFB 2016E ^c	
Date	Percent
06/30/2024	51.31%
07/01/2024	59.84%
07/01/2025	66.48%
07/01/2026	100.00%

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

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

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



HFE	3 2016G ^d
Date	Percent
06/30/2024	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 20	147A ^e
Date	Percent
06/30/2024	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
06/30/2024	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 ⁹		
Date	Percent	
06/30/2024	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
06/30/2024	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.

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.



HFB 2017I ⁱ	
Date	Percent
06/30/2024	24.32%
07/01/2024	27.10%
01/01/2025	34.17%
07/01/2025	39.72%
01/01/2026	46.84%
07/01/2027	100.00%

HFB 2018A ^j		
Date	Percent	
06/30/2024	21.16%	
07/01/2024	24.08%	
01/01/2025	34.08%	
07/01/2025	34.82%	
01/01/2026	44.34%	
07/01/2027	45.97%	
02/01/2028	100.00%	

HFB 2018C ^k		
Date	Percent	
06/30/2024	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	
06/30/2024	21.03%	
07/01/2024	23.71%	
01/01/2025	30.87%	
07/01/2025	34.31%	
01/01/2026	42.72%	
01/01/2027	45.23%	
08/28/2028	100.00%	

HFB 2	2018G ^m
Date	Percent
06/30/2024	43.92%
07/01/2024	50.12%
01/01/2025	63.91%
07/01/2025	70.48%
01/01/2026	85.57%
07/01/2026	90.22%
07/01/2027	97.57%
10/30/2028	100.00%

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.

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	
06/30/2024	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 2019A°		
Date	Percent	
06/30/2024	21.10%	
07/01/2024	23.48%	
01/01/2025	30.77%	
07/01/2025	32.83%	
01/01/2026	43.84%	
07/01/2026	46.22%	
07/01/2027	52.56%	
07/01/2028	53.25%	
02/21/2029	100.00%	

HFB 2019C ^p	
Date	Percent
06/30/2024	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 2	HFB 2019H				
Date Percent					
06/30/2024	95.83%				
07/01/2024	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 2	2020B ^q				
Date Percent					
06/30/2024	39.81%				
07/01/2024	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.

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

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

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



HFB 2021D					
Date Percent					
06/30/2024	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%				



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
None	Revenue	Government Money Market Fund	Daily	5.24676 % \$	3,030,854
None	Revenue	Fed Home Loan Mtg Corp Pool #QF6094	12/1/2052	6.50000	916,917
None	Revenue	Fed Natl Mtg Assn Pool #BX5533	1/1/2053	6.50000	1,475,137
None	Revenue	Fed Natl Mtg Assn Pool #BX5534	12/1/2052	7.00000	1,107,080
2012A	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	12,709
2012A	Redemption	Government Money Market Fund	Daily	5.24676	29,041
2012A	Revenue	Government Money Market Fund	Daily	5.24676	95,049
2012B	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	23,305
2012B	Redemption	Government Money Market Fund	Daily	5.24676	121,502
2012B	Revenue	Government Money Market Fund	Daily	5.24676	124,630
2013A	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	29,327
2013A	Redemption	Government Money Market Fund	Daily	5.24676	114,712
2013A	Revenue	Government Money Market Fund	Daily	5.24676	127,626
2013B	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	25,675
2013B	Redemption	Government Money Market Fund	Daily	5.24676	136,929
2013B	Revenue	Government Money Market Fund	Daily	5.24676	597,405
2013C	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	17,365
2013C	Redemption	Government Money Market Fund	Daily	5.24676	33,771
2013C	Revenue	Government Money Market Fund	Daily	5.24676	369,320
2014A	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	8,032
2014A	Excess Carryover	Government Money Market Fund	Daily	5.24676	581,426
2014A	Redemption	Government Money Market Fund	Daily	5.24676	10,821
2014A	Revenue	Government Money Market Fund	Daily	5.24676	60,778
2014BC	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	12,344
2014BC	Excess Carryover	Government Money Market Fund	Daily	5.24676	72,565
2014BC	Redemption	Government Money Market Fund	Daily	5.24676	249,912
2014BC	Revenue	Government Money Market Fund	Daily	5.24676	206,377
2014D	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	13,500
2014D	Excess Carryover	Government Money Market Fund	Daily	5.24676	547,287
2014D	Redemption	Government Money Market Fund	Daily	5.24676	21,555
2014D	Revenue	Government Money Market Fund	Daily	5.24676	78,279
2015A	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	28,631
2015A	Excess Carryover	Government Money Market Fund	Daily	5.24676	1,243,483
2015A	Redemption	Government Money Market Fund	Daily	5.24676	140,869
2015A	Revenue	Government Money Market Fund	Daily	5.24676	184,396
2015B	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	22,155
2015B	Excess Carryover	Government Money Market Fund	Daily	5.24676	278,044
2015B	Redemption	Government Money Market Fund	Daily	5.24676	37,032
2015B	Revenue	Government Money Market Fund	Daily	5.24676	141,807
2015C	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	16,029
2015C	Excess Carryover	Government Money Market Fund	Daily	5.24676	207,733
2015C	Redemption	Government Money Market Fund	Daily	5.24676	87,440
2015C	Revenue	Government Money Market Fund	Daily	5.24676	92,223
2015D	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	24,661
2015D	Excess Carryover	Government Money Market Fund	Daily	5.24676	364,932
2015D	Redemption	Government Money Market Fund	Daily	5.24676	30,160
	Revenue	Government Money Market Fund	Daily	5.24676	195,823



		information as of June 30, 2024			
Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2016A	Bond Fund Interest	Government Money Market Fund	Daily	5.24676 % \$	53,011
2016A	Excess Carryover	Government Money Market Fund	Daily	5.24676	258,828
2016A	Redemption	Government Money Market Fund	Daily	5.24676	195,284
2016A	Revenue	Government Money Market Fund	Daily	5.24676	592,090
2016B	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	28,001
2016B	Excess Carryover	Government Money Market Fund	Daily	5.24676	612,930
2016B	Redemption	Government Money Market Fund	Daily	5.24676	134,607
2016B	Revenue	Government Money Market Fund	Daily	5.24676	201,268
2016CD	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	38,038
2016CD	Excess Carryover	Government Money Market Fund	Daily	5.24676	65,904
2016CD	Redemption	Government Money Market Fund	Daily	5.24676	50,917
2016CD	Revenue	Government Money Market Fund	Daily	5.24676	529,444
2016EF	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	60,462
2016EF	Excess Carryover	Government Money Market Fund	Daily	5.24676	186,718
2016EF	Redemption	Government Money Market Fund	Daily	5.24676	77,081
2016EF	Revenue	Government Money Market Fund	Daily	5.24676	1,295,344
2016GH	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	35,209
2016GH	Excess Carryover	Government Money Market Fund	Daily	5.24676	451,730
2016GH	Redemption	Government Money Market Fund	Daily	5.24676	45,283
2016GH	Revenue	Government Money Market Fund	Daily	5.24676	144,418
2017AB	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	35,416
2017AB	Excess Carryover	Government Money Market Fund	Daily	5.24676	81,680
2017AB	Redemption	Government Money Market Fund	Daily	5.24676	148,933
2017AB	Revenue	Government Money Market Fund	Daily	5.24676	396,642
2017CD	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	42,052
2017CD	Excess Carryover	Government Money Market Fund	Daily	5.24676	25,065
2017CD	Redemption	Government Money Market Fund	Daily	5.24676	150,573
2017CD	Revenue	Government Money Market Fund	Daily	5.24676	257,008
2017EF	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	36,947
2017EF	Excess Carryover	Government Money Market Fund	Daily	5.24676	423,216
2017EF	Redemption	Government Money Market Fund	Daily	5.24676	39,806
2017EF	Revenue	Government Money Market Fund	Daily	5.24676	297,476
2017GH	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	97,172
2017GH	Excess Carryover	Government Money Market Fund	Daily	5.24676	46,394
2017GH	Redemption	Government Money Market Fund	Daily	5.24676	536,516
2017GH	Revenue	Government Money Market Fund	Daily	5.24676	1,054,916
2017IJ	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	87,028
2017IJ	Redemption	Government Money Market Fund	Daily	5.24676	225,763
2017IJ	Revenue	Government Money Market Fund	Daily	5.24676	344,952
2018AB	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	69,912
2018AB	Redemption	Government Money Market Fund	Daily	5.24676	219,434
2018AB	Revenue	Government Money Market Fund	Daily	5.24676	171,575
2018CD	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	46,518
2018CD	Redemption	Government Money Market Fund	Daily	5.24676	38,509
2018CD	Revenue	Government Money Market Fund	Daily	5.24676	67,307
2018EF	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	76,109
2018EF	Redemption	Government Money Market Fund	Daily	5.24676	231,049



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2018GH	Bond Fund Interest	Government Money Market Fund	Daily	5.24676 % \$	59,970
2018GH	Redemption	Government Money Market Fund	Daily	5.24676	36,866
2018GH	Revenue	Government Money Market Fund	Daily	5.24676	120,015
2018IJ	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	49,580
2018IJ	Redemption	Government Money Market Fund	Daily	5.24676	28,550
2018IJ	Revenue	Government Money Market Fund	Daily	5.24676	130,566
2019AB	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	53,442
2019AB	Excess Carryover	Government Money Market Fund	Daily	5.24676	233,484
2019AB	Redemption	Government Money Market Fund	Daily	5.24676	100,473
2019AB	Revenue	Government Money Market Fund	Daily	5.24676	527,490
2019CD	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	45,882
2019CD	Excess Carryover	Government Money Market Fund	Daily	5.24676	120,421
2019CD	Redemption	Government Money Market Fund	Daily	5.24676	247,304
2019CD	Revenue	Government Money Market Fund	Daily	5.24676	495,070
2019E	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	34,145
2019E	Redemption	Government Money Market Fund	Daily	5.24676	23,042
2019E	Revenue	Government Money Market Fund	Daily	5.24676	702,982
2019F	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	54,370
2019F	Redemption	Government Money Market Fund	Daily	5.24676	268,307
2019F	Revenue	Government Money Market Fund	Daily	5.24676	815,162
2019G	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	95,800
2019G	Redemption	Government Money Market Fund	Daily	5.24676	222,690
2019G	Revenue	Government Money Market Fund	Daily	5.24676	1,786,871
2019H	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	37,558
2019H	Redemption	Government Money Market Fund	Daily	5.24676	143,643
2019H	Revenue	Government Money Market Fund	Daily	5.24676	758,653
2020A	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	54,574
2020A	Redemption	Government Money Market Fund	Daily	5.24676	54,703
2020A	Revenue	Government Money Market Fund	Daily	5.24676	76,933
2020BC	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	66,680
2020BC	Excess Carryover	Government Money Market Fund	Daily	5.24676	120,262
2020BC	Redemption	Government Money Market Fund	Daily	5.24676	158,155
2020BC	Revenue	Government Money Market Fund	Daily	5.24676	512,812
2020D	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	110,451
2020D	Redemption	Government Money Market Fund	Daily	5.24676	536,625
2020D	Revenue	Government Money Market Fund	Daily	5.24676	2,259,411
2020E	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	42,324
2020E	Redemption	Government Money Market Fund	Daily	5.24676	62,369
2020E	Revenue	Government Money Market Fund	Daily	5.24676	860,047
2021A	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	85,402
2021A	Cost of Issuance	Government Money Market Fund	Daily	5.24676	11,052
2021A	Redemption	Government Money Market Fund	Daily	5.24676	138,997
2021A	Revenue	Government Money Market Fund	Daily	5.24676	1,619,873
2021R	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	59,359
2021B	Cost of Issuance	Government Money Market Fund	Daily	5.24676	9,099
2021B	Redemption	Government Money Market Fund	Daily	5.24676	775,960
2021B	Revenue	Government Money Market Fund	Daily	5.24676	833,427



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
2021C	Bond Fund Interest	Government Money Market Fund	Daily	5.24676 % \$	89,486
2021C	Cost of Issuance	Government Money Market Fund	Daily	5.24676	11,988
2021C	Redemption	Government Money Market Fund	Daily	5.24676	309,552
2021C	Revenue	Government Money Market Fund	Daily	5.24676	535,254
2021D	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	76,296
2021D	Cost of Issuance	Government Money Market Fund	Daily	5.24676	11,740
2021D	Excess Carryover	Government Money Market Fund	Daily	5.24676	20,509
2021D	Redemption	Government Money Market Fund	Daily	5.24676	85,840
2021D	Revenue	Government Money Market Fund	Daily	5.24676	541,703
2022A	Bond Fund Interest	Government Money Market Fund	Daily	5.24676	172,826
2022A	Cost of Issuance	Government Money Market Fund	Daily	5.24676	19,078
2022A	Redemption	Government Money Market Fund	Daily	5.24676	56,809
2022A	Revenue	Government Money Market Fund	Daily	5.24676	435,030
		·			42,413,844

On June 30, 2024, there is a note payable of \$5 million from the Alternative Loan Fund, Pool 2 to HFB 2013B.