Residential Housing Finance Bond Resolution

Quarterly Disclosure Report
Information as of December 31, 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.

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

Residential Housing Finance Bond Resolution
Overview
Information as of December 31, 2024

The Residential Housing Finance Bond Resolution was adopted on August 24, 1995 by the amendment and restatement of the State Assisted Home Improvement Bond Resolution and has since been amended and supplemented from time to time. Pursuant to the Bond Resolution, the Agency issues its Residential Housing Finance Bonds and has established bond funds relating to the Bonds. The Agency also established under the Bond Resolution, the Endowment Fund (including the three subfunds therein entitled the Home Improvement Endowment Fund, the Homeownership Endowment Fund and the Multifamily Housing Endowment Fund) and the Alternative Loan Fund. Pursuant to an amendment to the Bond Resolution, the Endowment Fund (and its three subfunds) was closed effective July 1, 2007, and all funds and assets therein were transferred to the Alternative Loan Fund.

The Alternative Loan Fund is not pledged to the payment of the Residential Housing Finance Bonds. Rather, any funds that may be on deposit therein are generally available to pay any debt obligations of the Agency. This disclosure report includes information only about the Residential Housing Finance Bonds. It does not include information about the Alternative Loan Fund.

For further information please refer to the audited financial statements of the Agency for the fiscal year ended June 30, 2024. You can retrieve a copy from Minnesota Housing's website at www.mnhousing.gov or contact the Agency to request a copy.

The Agency originally purchased "whole loans" (i.e., the Agency directly purchased single family mortgage loans from lenders) and financed such purchases with proceeds of Bonds. In 2009, the Agency changed its program to acquire 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 acquiring mortgage loans. The Agency has entered into a Servicing Agreement, dated as of October 15, 2013, with U.S. Bank, National Association as servicer (the Servicer), for an indefinite term (subject to termination rights). Pursuant to the servicing agreement, the Servicer is to acquire single family mortgage loans meeting Program requirements and pool such loans into Program Securities to be purchased by the Trustee on behalf of the Agency.

In 2009 the Agency adopted another bond resolution (the Homeownership Finance Bond Resolution) under which the Agency financed single family mortgage loans through the acquisition of mortgage-backed securities, initially under the New Issue Bond Program offered by the United States Department of the Treasury, Fannie Mae and Freddie Mac. As of July 1, 2021, all bonds issued under that program have been redeemed. Since 2012 the Agency has issued bonds under both the Bond Resolution and the Homeownership Finance Bond Resolution.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of December 31, 2024

MORTGAGE LOANS BY AMOUNT

Funding Source		Loans Purchased		Less Scheduled Payments		Less Prepayments and Curtailments		Less Loans Transferred to REO, FHA/VA Assigned, PMI Claims		Loans Outstanding	Weighted Average Mortgage Rate (based on Loans Outstanding)	
Retired	$	1,665,759,197	$	264,655,449	$	955,275,991	$	431,077,540	$	14,750,217	5.37	%
07M		51,601,162		2,303,567		33,380,373		12,884,813		3,032,409	4.88	
07M-40 Year		13,786,495		928,739		5,851,004		5,578,723		1,428,029	4.16	
13ABC		42,482,583		10,782,019		22,412,150		3,629,462		5,658,952	4.79	
14B		15,978,942		6,620,367		6,549,571		479,857		2,329,147	5.52	
14CDE		147,424,535		26,113,137		84,195,398		8,606,033		28,509,967	4.80	
15ABCD		52,474,015		6,747,270		32,745,673		3,966,358		9,014,714	4.93	
15ABCD-40 Year		3,064,439		198,436		1,642,627		356,538		866,838	4.84	
15EFG		80,106,833		12,659,030		45,751,497		4,614,014		17,082,292	5.14	
15EFG-40 year		15,680,365		1,022,166		9,206,650		2,241,760		3,209,789	4.64	
16ABC		59,751,015		6,977,973		36,519,783		4,549,436		11,703,823	5.06	
16ABC-40 Year		22,027,528		1,444,980		13,973,061		1,957,323		4,652,164	4.33	
16DEF		27,242,103		4,644,347		16,142,558		1,235,575		5,219,623	5.00	
16DEF-40 Year		8,084,772		607,045		4,941,096		409,518		2,127,113	4.16	
17ABC		45,579,077		5,806,942		24,844,474		2,041,446		12,886,215	5.25	
17ABC-40 Year		12,928,653		899,680		6,882,083		478,396		4,668,494	5.03	
17DEF		20,736,955		2,605,712		11,411,259		891,593		5,828,391	5.22	
17DEF-40 Year		5,841,813		494,758		2,952,667		-		2,394,388	5.17	
18ABCD		19,253,174		4,580,472		7,961,480		212,236		6,498,986	4.87	
19ABCD		31,227,433		5,769,001		11,754,894		661,873		13,041,665	5.26	
Total	$	2,341,031,089	$	365,861,090	$	1,334,394,289	$	485,872,494	$	154,903,216	5.0125	%

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of December 31, 2024

MINNESOTA HOUSING

MORTGAGE LOANS BY NUMBER

Funding Source	Number of Loans Purchased	Number of Loans Paid Off	Less Number of Loans Transferred to REO,FHA/VA Assigned, PMI Claims	Number of Loans Outstanding
Retired	15,953.7	11,784.4	3,682.8	486.5
07M	435.3	286.8	103.6	44.9
07M-40 Year	87.6	41.8	35.2	10.6
13ABC	641.0	469.0	53.5	118.5
14B	419.0	319.0	9.0	91.0
14CDE	1,554.0	1,001.5	95.0	457.5
15ABCD	538.0	366.5	43.5	128.0
15ABCD-40 Year	20.0	12.0	2.0	6.0
15EFG	886.0	557.5	50.0	278.5
15EFG-40 year	105.0	66.0	15.0	24.0
16ABC	567.0	357.0	44.5	165.5
16ABC-40 Year	151.0	101.0	13.0	37.0
16DEF	392.3	264.9	16.3	111.1
16DEF-40 Year	55.6	36.6	3.6	15.4
17ABC	518.0	291.0	22.5	204.5
17ABC-40 Yr	102.0	53.0	4.0	45.0
17DEF	226.0	132.0	10.0	84.0
17DEF-40 Yr	48.0	25.0	-	23.0
18ABCD	307.5	140.0	6.0	161.5
19ABCD	556.0	240.5	11.0	304.5
Total	23,563.0	16,545.5	4,220.5	2,797.0

If the number of properties allocated to a series of Bonds in the table is expressed in an increment of 0.5, the allocation reflects the fact that proceeds of Bonds of the series were used, with an equal amount of funds from another source (which may be another series of Bonds) to purchase the mortgage loan that financed the property. In such cases, while principal repayments and prepayments are allocated equally to each funding source, interest payments on the mortgage loan are not allocated pro rata. However, mortgage loans that were originated with 07LM Bonds were funded with proceeds of 07L (and series of Bonds that refunded 07L) and 07M in the fractions of 0.6 and 0.4, respectively. Currently, allocation of repayments and prepayments to each funding source may be expressed in multiples of 0.1.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of December 31, 2024

DPL MORTGAGE LOANS* BY AMOUNT

Funding Source	Loans Purchased	Less Payments and Curtailments	Less Loans Written off	Loans Outstanding
21AB	$ 5,952,445	$ (670,500)	$ (51,700)	$ 5,230,245
21CD	$ 7,143,066	$ (447,066)	$ (22,470)	$ 6,673,530
21EF	$ 7,139,234	$ (337,800)	$ (73,725)	$ 6,727,709
24FGHI	$ 6,001,213	$ (531)		$ 6,000,682
24LMN	$ 11,250,424			$ 11,250,424
24OPQ	$ 11,250,664			$ 11,250,664
Total	$ 48,737,046	$ (1,455,897)	$ (147,895)	$ 47,133,254

*DPL mortgage loans are second lien down payment assistance loans that have a 0% interest rate and are payable when the associated first mortgage loan matures or is prepaid.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of December 31, 2024

DPL MORTGAGE LOANS* BY NUMBER

Funding Source	Number of Loans Purchased	Number of Loans Paid Off	Less Number of Loans Writen off	Number of Loans Outstanding
21AB	595	(67)	(5)	523
21CD	606	(40)	(2)	564
21EF	619	(32)	(7)	580
24FGHI	377	-	-	377
24LMN	696	-	-	696
24OPQ	696	-	-	696
Total	3,589	(139)	(14)	3,436

*DPL mortgage loans are second lien down payment assistance loans that have a 0% interest rate and are payable when the associated first mortgage loan matures or is prepaid.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of December 31, 2024

MPL MORTGAGE LOANS* BY AMOUNT

Funding Source	Loans Purchased	Less Payments and Curtailments	Less Loans Written off	Loans Outstanding
23UV	$ 5,002,876	$ (497,419)	$ (144,434)	$ 4,361,023
24DE	$ 4,005,374	$ (333,703)	$ (140,530)	$ 3,531,140
24JK	$ 3,748,681	$ (126,054)	$ (31,661)	$ 3,590,966
24RS	$ 3,768,334	$ (80,765)	$ (33,514)	$ 3,654,056
Total	$ 16,525,266	$ (1,037,941)	$ (350,140)	$ 15,137,185

*MPL mortgage loans are second lien down payment assistance loans that bear interest at a rate equal to the interest rate on the applicable first mortgage loan and amortize over a ten-year term.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of December 31, 2024

MPL MORTGAGE LOANS* BY NUMBER

Funding Source	Number of Loans Purchased	Number of Loans Paid Off	Less Number of Loans Writen off	Number of Loans Outstanding
23UV	342	(16)	-	326
24DE	282	(13)	-	269
24JK	254	(3)	-	251
24RS	236	(3)	-	233
Total	1,114	(35)	-	1,079

*MPL mortgage loans are second lien down payment assistance loans that bear interest at a rate equal to the interest rate on the applicable first mortgage loan and amortize over a ten-year term.

Residential Housing Finance Bond Resolution
Bonds, Loans, and Mortgage-Backed Securities Outstanding; Remaining Acquisition Fund
Information as of December 31, 2024

Series	Bonds Outstanding	Mortgages Outstanding	Mortgage-Backed Securities Outstanding	Remaining Acquisition Fund Balance	Weighted Average Rate for Mortgages or Mortgage-Backed Securities (based on $ Amount Outstanding)*	
Retired	$ -	$14,750,217	$ -	$ -	5.37 %	(Retired mortgages)
			18,286,377		3.79	(Retired mortgage-backed securities)
07M	7,690,000	4,460,438	-	-	4.65	
13ABC	13,120,000	5,658,952	8,439,973	-	4.79	(13ABC mortgages)
					2.63	(13ABC mortgage-backed securities)
14B	1,050,000	2,329,147	7,616,098	-	5.52	(14B mortgages)
					3.34	(14B mortgage-backed securities)
14CDE	33,565,000	28,509,967	13,351,345	-	4.80	(14CDE mortgages)
					3.51	(14CDE mortgage-backed securities)
15ABCD	13,975,000	9,881,552	12,859,154	-	4.92	(15ABCD mortgages)
					3.27	(15ABCD mortgage-backed securities)
15EFG	32,205,000	20,292,081	14,590,733	-	5.06	(15EFG mortgages)
					3.54	(15EFG mortgage-backed securities)
16ABC	23,225,000	16,355,987	18,161,708	-	4.83	(16ABC mortgages)
				-	3.42	(16ABC mortgage-backed securities)
16DEF	38,565,000	7,346,736	29,688,946		4.75	(16DEF mortgages)
					3.08	(16DEF mortgage-backed securities)
17ABC	35,350,000	17,554,709	16,776,256		5.19	(17ABC mortgages)
					3.70	(17ABC mortgage-backed securities)
17DEF	42,570,000	8,222,779	34,854,337		5.20	(17DEF mortgages)
					3.56	(17DEF mortgage-backed securities)
18ABCD	27,165,000	6,498,986	34,524,848		4.87	(18ABCD mortgages)
					4.02	(18ABCD mortgage-backed securities)
18EFGH	46,715,000		46,116,526		4.32	
19ABCD	55,795,000	13,041,665	46,336,780		5.26	(19ABCD mortgages)
					4.52	(19ABCD mortgage-backed securities)
19EFGH	84,765,000		82,074,324		3.52	
20ABC	120,690,000		116,975,360		3.15	
20DE	93,220,000		89,622,178		3.20	
20FG	88,745,000		85,333,376		3.06	
20HI	94,925,000		91,776,777		2.89	
21AB	100,920,000	5,230,245	92,688,050		2.66	
21CD	142,265,000	6,673,530	136,859,182		2.92	
21EF	127,525,000	6,727,709	117,890,210		2.76	
21GHI	154,660,000		151,231,925		2.77	
22AB	89,275,000		86,678,560		3.02	
22CD	135,295,000		129,409,007		2.89	

Residential Housing Finance Bond Resolution
Bonds, Loans, and Mortgage-Backed Securities Outstanding; Remaining Acquisition Fund
Information as of December 31, 2024

Series	Bonds Outstanding	Mortgages Outstanding	Mortgage-Backed Securities Outstanding	Remaining Acquisition Fund Balance	Weighted Average Rate for Mortgages or Mortgage-Backed Securities (based on $ Amount Outstanding)*	
22EF	140,440,000		137,529,452		4.77	
22GH	142,055,000		136,962,450		5.28	
22IJK	94,335,000		89,855,108		5.58	
22LMN	141,530,000		136,368,302		6.30	
23ABC	96,410,000		95,070,784		5.82	
23DE	116,440,000		115,153,714		6.20	
23FG	145,565,000		143,216,748		6.34	
23HI	96,490,000		94,045,702		6.26	
23JK	144,590,000		142,645,186		6.58	
23LM	96,225,000		94,511,998		6.67	
23NOPQ	147,955,000		145,483,868		6.96	
23RST	173,725,000		170,787,878		6.84	
23UV	72,735,000	4,361,023	65,394,119		7.14	(23UV MPL mortgages)
					7.01	(23UV mortgage-backed securities)
24ABC	124,795,000		123,606,300		6.55	
24DE	79,310,000	3,531,140	73,167,249		7.40	(24DE MPL mortgages)
					6.83	(24DE mortgage-backed securities)
24FGHI	124,990,000	6,000,682	118,770,742		6.88	
24JK	74,965,000	3,590,966	70,961,449	26,470	6.94	(24JK MPL mortgages)
					6.97	(24JK mortgage-backed securities)
24LMN	225,000,000	11,250,424	214,562,604	454,248	6.95	
24OPQ	225,000,000	11,250,664	214,925,979	424,051	6.58	
24RS	75,000,000	3,654,056	70,892,845	162,009	7.41	(24RS MPL mortgages)
					6.84	(24RS mortgage-backed securities)
24TUVW	250,000,000		57,306,163	199,535,085	6.40	
	$ 4,390,830,000	$ 217,173,655	$ 3,993,360,670	$ 200,601,862	5.10 %	

* Mortgage loans associated with Series 21AB, 21CD, 21EF, 24FGHI, 24LMN and 24OPQ are DPL mortgage loans that have a 0% interest rate and are not included in the weighted average.

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

MINNESOTA HOUSING

RETIRED SERIES

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
AA0402	GNMA II	3.625 %	$	2,815,431	$	258,280
AO1087	FNMA	3.275		118,225		36,125
AO2408	FNMA	3.275		302,503		-
AO2409	FNMA	3.275		110,037		-
AO3786	FNMA	3.275		460,486		102,955
AO5861	FNMA	3.275		73,491		52,125
AO5869	FNMA	3.275		155,770		-
AO0387	FNMA	3.400		215,938		-
AO1088	FNMA	3.400		102,252		-
AO2413	FNMA	3.650		97,465		-
AO2414	FNMA	3.650		218,860		156,425
AO3787	FNMA	3.650		230,530		58,528
AO5862	FNMA	3.650		226,837		-
AO1089	FNMA	3.775		306,942		138,873
AO1090	FNMA	3.775		102,861		-
AO1099	FNMA	3.775		103,790		-
AO3779	FNMA	3.775		88,880		56,219
Subtotal				5,730,298		859,529

MINNESOTA HOUSING

RETIRED SERIES, continued

Participation Interest in the following Mortgage-Backed Securities
(50.0031% of the principal payments and 100% of the interest payments)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
799858	GNMA II	3.250 %	$ 55,750	$ -
AA0282	GNMA II	3.375	88,231	62,128
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	62,164
793301	GNMA II	3.750	2,811,748	448,226
799957	GNMA II	3.750	2,722,740	252,050
799958	GNMA II	3.875	169,926	-
AO3773	FNMA	3.650	51,642	37,372
AO5870	FNMA	3.650	180,482	66,571
AB1497	GNMA II	3.000	212,877	103,642
AB1556	GNMA II	3.000	214,752	151,525
AB1724	GNMA II	3.000	413,923	-
AB1919	GNMA II	3.000	488,124	142,526
AB1725	GNMA II	3.125	304,729	61,536
AB1880	GNMA II	3.125	248,035	-
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	-

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

RETIRED SERIES, continued

Participation Interest in the following Mortgage-Backed Securities
(50.0031% of the principal payments and 100% of the interest payments paid)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AB1921	GNMA II	3.250 %	$ 445,324	$ -
AB1446	GNMA II	3.375	278,876	78,085
AB1618	GNMA II	3.500	421,599	-
AB1883	GNMA II	3.500	234,985	94,714
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	-
Subtotal			12,692,962	1,560,540
MBS Participation Interest (50.0031%)			6,346,874	780,318

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

RETIRED SERIES, cont.

Participation Interest in the following Mortgage-Backed Securities
(50.0019% of the principal payments and none of the interest payments paid)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AB1464	GNMA II	3.125 %	$ 1,493,291	$ 132,778
AA0469	GNMA II	3.625	1,650,089	418,818
799861	GNMA II	3.750	1,863,656	190,689
AC8104	GNMA II	2.875	4,097,610	873,747
AB2093	GNMA II	3.125	271,185	-
AC7756	GNMA II	3.125	637,851	94,156
Subtotal			10,013,682	1,710,188
MBS Participation Interest (50.0019%)			5,007,031	855,127

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

MINNESOTA HOUSING

RETIRED SERIES, continued

Participation Interest in the following Mortgage-Backed Securities
(65.556% of the principal payments and none of the interest payments paid)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AB1463	GNMA II	3.000 %	$ 49,221	$ -
799886	GNMA II	3.250	495,166	-
799954	GNMA II	3.250	931,842	192,914
AA0003	GNMA II	3.250	202,922	61,333
AA0074	GNMA II	3.250	1,667,721	125,932
AA0341	GNMA II	3.250	1,943,418	287,072
AA0400	GNMA II	3.250	1,699,366	276,126
AA0467	GNMA II	3.250	1,166,842	193,788
AB1465	GNMA II	3.250	492,658	85,393
793298	GNMA II	3.375	1,284,543	223,433
799859	GNMA II	3.375	1,311,886	199,381
799887	GNMA II	3.375	930,061	134,919
AA0004	GNMA II	3.375	790,402	200,091
AA0075	GNMA II	3.375	591,125	102,856
AA0508	GNMA II	3.375	106,710	-
AB1500	GNMA II	3.375	96,759	-
799860	GNMA II	3.625	500,928	-
799888	GNMA II	3.625	709,598	112,525
799956	GNMA II	3.625	981,586	-
AA0005	GNMA II	3.625	1,000,098	400,930
AA0283	GNMA II	3.625	2,151,221	195,508
AA0343	GNMA II	3.625	2,509,161	610,831
799889	GNMA II	3.750	1,010,556	122,098
AA0014	GNMA II	3.750	886,095	167,416
AA0403	GNMA II	3.750	281,417	-

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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MINNESOTA HOUSING

RETIRED SERIES, continued

Participation Interest in the following Mortgage-Backed Securities
(65.556% of the principal payments and none of the interest payments paid)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
AR0865	FNMA	2.525 %	$	47,821	$	-
AR2963	FNMA	2.525		98,798		44,344
AR5611	FNMA	2.525		94,711		60,429
AR5614	FNMA	2.525		925,382		331,809
AR5616	FNMA	2.525		1,159,097		88,207
AR5617	FNMA	2.525		1,331,635		243,159
AR5619	FNMA	2.525		144,826		-
AR5620	FNMA	2.525		451,925		57,520
AR8764	FNMA	2.525		267,323		55,340
AR8770	FNMA	2.525		84,793		-
AR8772	FNMA	2.525		82,508		-
AT1907	FNMA	2.525		224,485		44,233
AT1917	FNMA	2.525		109,673		75,697
AT1921	FNMA	2.525		186,999		68,524
AT4624	FNMA	2.525		2,331,268		654,611
AT4628	FNMA	2.525		655,444		161,860
AT4633	FNMA	2.525		641,811		178,907
AT4742	FNMA	2.525		248,978		102,034
AT6228	FNMA	2.525		59,752		42,863
AQ9144	FNMA	2.530		80,418		-
AR5615	FNMA	2.650		134,553		-
AT1922	FNMA	2.650		128,883		-
AT3840	FNMA	2.650		76,105		-
AT4625	FNMA	2.650		324,103		59,983

Residential Housing Finance Bond Resolution
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RETIRED SERIES, continued

Participation Interest in the following Mortgage-Backed Securities
(65.556% of the principal payments and none of the interest payments paid)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT6229	FNMA	2.650 %	$ 293,053	$ 198,320
AR8778	FNMA	2.775	75,520	54,691
AT1918	FNMA	2.775	142,319	-
AT1923	FNMA	2.775	103,253	67,311
AT4758	FNMA	2.775	214,584	-
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	-
AR8771	FNMA	2.900	226,641	-
AR8776	FNMA	2.900	99,476	70,755
AR8779	FNMA	2.900	139,561	-
AT1045	FNMA	2.900	218,574	14,717
AT1908	FNMA	2.900	83,511	-
AT1924	FNMA	2.900	170,815	118,193
AT4743	FNMA	2.900	178,897	131,393
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	-
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	-

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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RETIRED SERIES, continued

Participation Interest in the following Mortgage-Backed Securities
(65.556% of the principal payments and none of the interest payments paid)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR5597	FNMA	3.025 %	$ 86,505	$ -
AR1324	FNMA	3.030	74,217	54,881
AR8766	FNMA	3.275	90,618	-
Subtotal			36,291,598	6,672,326
MBS Participation Interest (65.556%)			23,791,320	4,374,110

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

RETIRED SERIES, continued

Participation Interest in the following Mortgage-Backed Securities
(50.0021% of the principal payments and 100% of the interest payments paid)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
775568	GNMA II	4.750 %	$ 465,141	$ 396,371
775599	GNMA II	3.375	59,693	51,090
775660	GNMA II	3.375	304,993	194,802
775708	GNMA II	3.375	202,575	-
775724	GNMA II	3.375	111,583	92,575
792369	GNMA II	3.375	246,235	74,815
792402	GNMA II	3.375	67,443	-
792474	GNMA II	3.375	94,438	80,908
775569	GNMA II	3.500	120,030	-
775592	GNMA II	3.500	46,188	-
775709	GNMA II	3.500	71,370	61,826
792370	GNMA II	3.500	109,439	91,678
792403	GNMA II	3.500	105,310	92,350
775472	GNMA II	3.750	90,854	79,562
775570	GNMA II	3.750	94,979	79,169
775593	GNMA II	3.750	192,807	162,786
775600	GNMA II	3.750	130,250	114,608
775662	GNMA II	3.750	284,909	240,285
775710	GNMA II	3.750	139,501	85,192
775726	GNMA II	3.750	266,678	190,303
792335	GNMA II	3.750	203,114	115,368
792371	GNMA II	3.750	119,205	47,239
775571	GNMA II	3.875	98,967	-
775594	GNMA II	3.875	291,512	159,366
775663	GNMA II	3.875	155,347	132,421

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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MINNESOTA HOUSING

RETIRED SERIES, continued

Participation Interest in the following Mortgage-Backed Securities
(50.0021% of the principal payments and 100% of the interest payments paid)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
792372	GNMA II	3.875 %	$ 56,075	$ 49,439
775664	GNMA II	4.000	93,755	81,896
775676	GNMA II	4.125	125,571	110,817
774854	GNMA II	4.250	148,649	56,975
775714	GNMA II	4.250	102,939	90,490
775513	GNMA II	4.500	64,746	56,894
Subtotal			4,664,301	2,989,224
MBS Participation Interest (50.0021%)			2,332,248	1,494,675

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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RETIRED SERIES, continued

Participation Interest in the following Mortgage-Backed Securities
(50.0021% of the principal payments and 100% of the interest payments)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AA0076	GNMA II	3.625 %	$ 515,406	$ 279,915
AA0077	GNMA II	3.750	119,318	105,388
AA0104	GNMA II	3.250	65,447	56,676
AA0105	GNMA II	3.625	233,891	-
AA0106	GNMA II	3.750	216,736	141,312
AA0163	GNMA II	3.250	395,986	175,693
AA0164	GNMA II	3.375	266,408	206,169
AA0165	GNMA II	3.625	499,762	340,148
AA0166	GNMA II	3.750	201,780	89,562
AA0199	GNMA II	3.625	524,386	346,559
AA0200	GNMA II	3.750	60,257	-
AA0281	GNMA II	3.250	447,796	252,830
AB1466	GNMA II	3.375	217,301	-
Subtotal			3,764,473	1,994,252
MBS Participation Interest (50.0021%)			1,882,316	997,168

MINNESOTA HOUSING

RETIRED SERIES, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AF0608	GNMA II	2.50000	%	$ 9,647,008	$ 1,886,336
AG5765	GNMA II	2.50000		316,604	-
AG5963	GNMA II	2.50000		1,262,580	286,235
AH1875	GNMA II	2.50000		191,709	23,187
AH1963	GNMA II	2.50000		104,423	-
AD7552	GNMA II	2.62500		144,570	-
AE9848	GNMA II	2.62500		295,162	87,202
AF0094	GNMA II	2.62500		1,830,376	522,207
AD7484	GNMA II	2.75000		128,043	-
AE9849	GNMA II	2.75000		422,789	74,521
AF0095	GNMA II	2.75000		4,016,907	843,985
AB2188	GNMA II	2.87500		187,304	123,397
AC7869	GNMA II	2.87500		110,020	-
AC8522	GNMA II	2.87500		160,866	114,407
AF0096	GNMA II	2.87500		4,793,493	952,039
AF0100	GNMA II	2.87500		290,236	-
AH2036	GNMA II	3.00000		188,565	-
AC8400	GNMA II	3.37500		75,093	-
AD7527	GNMA II	3.50000		126,205	-
AH2038	GNMA II	4.00000		7,708,814	1,285,300
AU2989	FNMA	2.50000		235,065	176,221
AR5613	FNMA	2.52500		1,826,086	191,923
AT7533	FNMA	2.52500		294,640	77,045
AT7537	FNMA	2.52500		198,067	-
AT6230	FNMA	2.65000		129,631	-
AT9859	FNMA	2.65000		314,356	111,104
AU3003	FNMA	2.65000		310,784	40,939
AT9857	FNMA	2.77500		273,807	-

RETIRED SERIES, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
AU3004	FNMA	2.77500	%	$	459,566	$	191,754
AT7530	FNMA	2.90000			1,384,135		431,731
AT7536	FNMA	2.90000			208,793		-
AU2995	FNMA	3.00000			230,170		-
AU2998	FNMA	3.50000			505,749		-
AV8366	FNMA	3.50000			346,325		-
AV8369	FNMA	3.50000			169,107		-
AU2999	FNMA	4.00000			3,020,694		112,294
AV7824	FNMA	4.00000			1,452,376		317,320
AV8367	FNMA	4.00000			2,573,110		407,953
AV9663	FNMA	4.00000			1,665,715		431,029
AU3000	FNMA	4.50000			539,304		67,288
AV8368	FNMA	4.50000			881,800		170,033
AV8371	FNMA	4.50000			509,016		-
AV9664	FNMA	4.50000			474,456		-
Subtotal				$	50,003,520	$	8,925,450
Retired Series Total				$	97,425,660	$	18,286,377

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2013 ABC

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AC7842	GNMA II	2.500	%	$ 72,845	$ -
AC8149	GNMA II	2.500		84,823	53,787
AC8185	GNMA II	2.500		351,176	78,006
AC8306	GNMA II	2.500		1,234,130	161,892
AC8346	GNMA II	2.500		1,377,119	266,575
AC8371	GNMA II	2.500		536,055	179,076
AC8375	GNMA II	2.500		409,690	174,255
AD7480	GNMA II	2.500		490,678	104,234
AT4629	FNMA	2.650		788,890	-
AT7528	FNMA	2.650		1,633,992	408,570
AR5612	FNMA	2.775		86,370	-
AR5621	FNMA	2.775		168,901	-
AT4626	FNMA	2.775		285,628	78,731
AT7529	FNMA	2.775		343,062	-
AT4627	FNMA	2.900		149,529	-
AT4631	FNMA	2.900		169,550	-
AR0869	FNMA	3.150		75,992	54,823
AR2964	FNMA	3.150		129,684	-
AR5596	FNMA	3.150		59,464	-
AT1046	FNMA	3.275		134,213	59,502
AR8780	FNMA	3.400		74,302	54,350
AQ6038	FNMA	3.650		98,340	-
Subtotal				8,754,430	1,673,799

2013 ABC, continued

13ABC Participation Interest in the following Mortgage-Backed Securities (34.444% of the principal payments and 100% of the interest payments paid to 13ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AB1463	GNMA II	3.000 %	$ 49,221	$ -
799886	GNMA II	3.250	495,166	-
799954	GNMA II	3.250	931,842	192,914
AA0003	GNMA II	3.250	202,922	61,333
AA0074	GNMA II	3.250	1,667,721	125,932
AA0341	GNMA II	3.250	1,943,418	287,072
AA0400	GNMA II	3.250	1,699,366	276,126
AA0467	GNMA II	3.250	1,166,842	193,788
AB1465	GNMA II	3.250	492,658	85,393
793298	GNMA II	3.375	1,284,543	223,433
799859	GNMA II	3.375	1,311,886	199,381
799887	GNMA II	3.375	930,061	134,919
AA0004	GNMA II	3.375	790,402	200,091
AA0075	GNMA II	3.375	591,125	102,856
AA0508	GNMA II	3.375	106,710	-
AB1500	GNMA II	3.375	96,759	-
799860	GNMA II	3.625	500,928	-
799888	GNMA II	3.625	709,598	112,525
799956	GNMA II	3.625	981,586	-
AA0005	GNMA II	3.625	1,000,098	400,930
AA0283	GNMA II	3.625	2,151,221	195,508
AA0343	GNMA II	3.625	2,509,161	610,831
799889	GNMA II	3.750	1,010,556	122,098
AA0014	GNMA II	3.750	886,095	167,416
AA0403	GNMA II	3.750	281,417	-

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2013 ABC, continued

13ABC Participation Interest in the following Mortgage-Backed Securities (34.444% of the principal payments and 100% of the interest payments paid to 13ABC), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0865	FNMA	2.525 %	$ 47,821	$ -
AR2963	FNMA	2.525	98,798	44,344
AR5611	FNMA	2.525	94,711	60,429
AR5614	FNMA	2.525	925,382	331,809
AR5616	FNMA	2.525	1,159,097	88,207
AR5617	FNMA	2.525	1,331,635	243,159
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	57,520
AR8764	FNMA	2.525	267,323	55,340
AR8770	FNMA	2.525	84,793	-
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	44,233
AT1917	FNMA	2.525	109,673	75,697
AT1921	FNMA	2.525	186,999	68,524
AT4624	FNMA	2.525	2,331,268	654,611
AT4628	FNMA	2.525	655,444	161,860
AT4633	FNMA	2.525	641,811	178,907
AT4742	FNMA	2.525	248,978	102,034
AT6228	FNMA	2.525	59,752	42,863
AQ9144	FNMA	2.530	80,418	-
AR5615	FNMA	2.650	134,553	-
AT1922	FNMA	2.650	128,883	-
AT3840	FNMA	2.650	76,105	-
AT4625	FNMA	2.650	324,103	59,983

2013 ABC, continued

13ABC Participation Interest in the following Mortgage-Backed Securities (34.444% of the principal payments and 100% of the interest payments paid to 13ABC), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT6229	FNMA	2.650 %	$ 293,053	$ 198,320
AR8778	FNMA	2.775	75,520	54,691
AT1918	FNMA	2.775	142,319	-
AT1923	FNMA	2.775	103,253	67,311
AT4758	FNMA	2.775	214,584	-
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	-
AR8771	FNMA	2.900	226,641	-
AR8776	FNMA	2.900	99,476	70,755
AR8779	FNMA	2.900	139,561	-
AT1045	FNMA	2.900	218,574	14,717
AT1908	FNMA	2.900	83,511	-
AT1924	FNMA	2.900	170,815	118,193
AT4743	FNMA	2.900	178,897	131,393
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	-
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	-
AR5597	FNMA	3.025	86,505	-
AR1324	FNMA	3.030	74,217	54,881.35
AR8766	FNMA	3.275	90,618	-
Subtotal			36,291,598	6,672,326
MBS Participation Interest (34.444%)			12,500,278	2,298,216

2013 ABC, continued

13ABC Participation Interest in the following Mortgage-Backed Securities (49.9991% of the principal payments and none of the interest payments paid to 13ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AC8396	GNMA II	2.500 %	$ 1,509,787	$ 329,096
AC8401	GNMA II	2.500	48,506	-
AC8517	GNMA II	2.500	705,460	320,015
AC8521	GNMA II	2.500	281,308	84,224
AD7201	GNMA II	2.500	1,146,241	217,151
AD7306	GNMA II	2.500	528,762	140,176
AD7309	GNMA II	2.500	110,433	-
AD7322	GNMA II	2.500	884,732	229,312
AD7328	GNMA II	2.500	94,607	-
AD7411	GNMA II	2.500	1,324,919	273,321
AD7520	GNMA II	2.500	144,206	-
AD7323	GNMA II	2.625	152,254	-
AD7412	GNMA II	2.625	487,240	143,489
AD7481	GNMA II	2.625	1,315,697	150,071
AD7521	GNMA II	2.625	973,807	170,698
AD7525	GNMA II	2.625	199,960	136,141
AD7549	GNMA II	2.625	1,253,675	307,163
AC8103	GNMA II	2.750	54,282	38,694
AC8347	GNMA II	2.750	465,500	132,365
AC8397	GNMA II	2.750	533,047	-
AC7907	GNMA II	2.875	333,360	-
AC8150	GNMA II	2.875	261,715	187,326
AB2123	GNMA II	3.125	45,546	-
AE9846	GNMA II	2.750	1,378,784	102,196

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2013 ABC, continued

13ABC Participation Interest in the following Mortgage-Backed Securities (49.9991% of the principal payments and none of the interest payments paid to 13ABC), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AC8233	GNMA II	2.875 %	$ 301,279	$ 106,291
AC8307	GNMA II	2.875	1,846,536	262,350
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	119,442
AD7203	GNMA II	2.875	782,422	128,530
AD7206	GNMA II	2.875	164,941	46,694
AD7308	GNMA II	2.875	624,792	162,242
AD7325	GNMA II	2.875	740,110	142,047
AD7330	GNMA II	2.875	171,991	123,191
AD7414	GNMA II	2.875	1,175,447	206,123
AD7483	GNMA II	2.875	1,515,476	568,742
AD7523	GNMA II	2.875	1,693,438	363,377
AB2189	GNMA II	3.000	309,432	73,347
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	92,913
AD7331	GNMA II	3.000	107,285	76,758
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	82,224

2013 ABC, continued

13ABC Participation Interest in the following Mortgage-Backed Securities (49.9991% of the principal payments and none of the interest payments paid to 13ABC), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AC8309	GNMA II	3.375 %	$ 106,989	$ -
AD7327	GNMA II	3.375	135,753	-
AC7759	GNMA II	3.500	36,729	-
Subtotal			25,710,531	5,515,708
MBS Participation Interest (49.9991%)			12,855,034	2,757,805

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2013 ABC, continued

13ABC Participation Interest in the following Mortgage-Backed Securities (50.0749% of the principal payments and none of the interest payments paid to 13ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AC8372	GNMA II	2.750 %	$ 190,286	$ 83,573
AC8518	GNMA II	2.750	845,766	68,985
AD7202	GNMA II	2.750	869,613	249,913
AD7307	GNMA II	2.750	1,250,082	320,834
AD7310	GNMA II	2.750	193,849	83,201
AD7324	GNMA II	2.750	1,244,417	216,249
AD7329	GNMA II	2.750	271,710	191,772
AD7413	GNMA II	2.750	1,437,921	260,241
AD7482	GNMA II	2.750	485,833	-
AD7522	GNMA II	2.750	421,289	109,093
AD7550	GNMA II	2.750	410,972	65,215
AC8231	GNMA II	2.875	132,608	95,888
AD7524	GNMA II	2.500	366,796	175,051
AH1961	GNMA II	3.500	7,364,353	1,495,173
Subtotal			15,485,495	3,415,190
MBS Participation Interest (50.0749%)			7,754,346	1,710,153
2013 ABC Total			$ 41,864,089	$ 8,439,973

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2014 B

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AE9844	GNMA II	2.50000	%	$ 77,426	$ -
AD7526	GNMA II	2.87500		351,259	-
AD7553	GNMA II	2.87500		147,810	-
AE9850	GNMA II	2.87500		1,181,296	73,763
AH1962	GNMA II	4.00000		4,733,247	308,438
AH2597	GNMA II	4.00000		6,274,669	891,714
AT7534	FNMA	2.65000		5,463,918	1,054,939
AT7538	FNMA	2.65000		2,494,989	393,818
AU3007	FNMA	2.65000		62,017	-
AT9860	FNMA	2.90000		140,050	-
AU2982	FNMA	3.00000		9,469,151	1,169,914
AU3006	FNMA	3.02500		389,185	129,480
AV7823	FNMA	3.50000		64,250	49,881
AW1961	FNMA	4.50000		580,247	175,104
Subtotal				31,429,514	4,247,052

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2014 B, continued

14B Participation Interest in the following Mortgage-Backed Securities (49.9251% of the principal payments and 100% of the interest payments paid to 14B)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AD7524	GNMA II	2.500 %	$ 366,796	$ 175,051
AH1961	GNMA II	3.500	7,364,353	1,495,173
AC8372	GNMA II	2.750	190,286	83,573
AC8518	GNMA II	2.750	845,766	68,985
AD7202	GNMA II	2.750	869,613	249,913
AD7307	GNMA II	2.750	1,250,082	320,834
AD7310	GNMA II	2.750	193,849	83,201
AD7324	GNMA II	2.750	1,244,417	216,249
AD7329	GNMA II	2.750	271,710	191,772
AD7413	GNMA II	2.750	1,437,921	260,241
AD7482	GNMA II	2.750	485,833	-
AD7522	GNMA II	2.750	421,289	109,093
AD7550	GNMA II	2.750	410,972	65,215
AC8231	GNMA II	2.875	132,608	95,888
Subtotal			15,485,495	3,415,190
MBS Participation Interest (49.9251%)			7,731,149	1,705,037

2014 B, continued

14B Participation Interest in the following Mortgage-Backed Securities (32.7876% of the principal payments and none of the interest payments paid to 14B)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AF0093	GNMA II	2.500 %	$ 224,137	$ -
AF0097	GNMA II	2.500	121,249	-
AF0098	GNMA II	2.625	742,958	334,108
AF0099	GNMA II	2.750	197,808	93,046
AH1960	GNMA II	3.000	101,458	76,957
AH1964	GNMA II	3.500	640,759	270,431
AH2037	GNMA II	3.500	7,775,339	1,165,743
AH2592	GNMA II	3.500	709,704	161,919
AV7825	FNMA	4.500	201,546	91,568
AI4176	GNMA II	3.500	21,964,999	2,881,343
Subtotal			32,679,957	5,075,116
MBS Participation Interest (32.7876%)			10,714,974	1,664,009
2014 B Total			$ 49,875,636	$ 7,616,098

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2014 CDE

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AI4923	GNMA II	3.000 %	$ 265,792	$ 80,930
AH2644	GNMA II	3.500	291,681	-
AI4077	GNMA II	4.000	611,359	63,517
AI4768	GNMA II	4.000	454,754	-
AI4925	GNMA II	4.000	155,571	-
AW3995	FNMA	4.500	138,928	-
Subtotal			1,918,085	144,448

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2014 CDE, continued

14CDE Participation Interest in the following Mortgage-Backed Securities (67.2124% of the principal payments and 100% of the interest payments paid to 14CDE)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AI4176	GNMA II	3.500 %	$ 21,964,999	$ 2,881,343
AF0093	GNMA II	2.500	224,137	-
AF0097	GNMA II	2.500	121,249	-
AF0098	GNMA II	2.625	742,958	334,108
AF0099	GNMA II	2.750	197,808	93,046
AH1960	GNMA II	3.000	101,458	76,957
AH1964	GNMA II	3.500	640,759	270,431
AH2037	GNMA II	3.500	7,775,339	1,165,743
AH2592	GNMA II	3.500	709,704	161,919
AV7825	FNMA	4.500	201,546	91,568
Subtotal			32,679,957	5,075,116
MBS Participation Interest (67.2124%)			21,964,983	3,411,107

2014 CDE, continued

14CDE Participation Interest in the following Mortgage-Backed Securities (50.115% of the principal payments and none of the interest payments paid to 14CDE)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AI4766	GNMA II	3.000 %	$ 226,721	$ -
AH2598	GNMA II	3.500	178,836	-
AH2684	GNMA II	3.500	129,781	-
AI4076	GNMA II	3.500	438,494	180,575
AI4125	GNMA II	3.500	133,278	-
AH1965	GNMA II	4.000	621,071	102,393
AH2599	GNMA II	4.000	372,689	90,523
AX8552	FNMA	4.500	115,889	-
AX8124	FNMA	3.500	2,206,586	558,206
Subtotal			4,423,344	931,697
MBS Participation Interest (50.115%)			2,216,759	466,920

2014 CDE, continued

14CDE Participation Interest in the following Mortgage-Backed Securities (92.0199% of the principal payments and 81.75% of the interest payments paid to 14CDE)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AI4924	GNMA II	3.500 %	$ 25,651,238	$ 3,835,347
AX3836	FNMA	3.500	2,224,511	563,036
Subtotal			27,875,749	4,398,383
MBS Participation Interest (92.0199%)			25,651,236	4,047,387

2014 CDE, continued

14CDE Participation Interest in the following Mortgage-Backed Securities (49.8093% of the principal payments and 10% of the interest payments paid to 14CDE)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AI4767	GNMA II	3.500 %	$ 24,803,293	$ 4,301,842
AM8612	GNMA I	3.000	9,358,396	2,021,043
AM8937	GNMA I	3.000	5,807,044	1,454,451
AM8938	GNMA I	3.000	4,951,378	1,256,981
AM8939	GNMA I	3.000	4,876,401	1,569,090
Subtotal			49,796,511	10,603,407
MBS Participation Interest (49.8093%)			24,803,294	5,281,483
2014 CDE Total			$ 76,554,357	$ 13,351,345

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2015 ABCD

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
AK6400	GNMA II	3.000	%	$ 330,846	$	-
AM8941	GNMA II	3.500		2,915,549		487,167
AM8943	GNMA II	3.500		205,216		162,935
AI4179	GNMA II	4.000		242,654		-
AM8942	GNMA II	4.000		39,872		-
AY5082	FNMA	3.500		1,743,318		383,248
AY5083	FNMA	3.500		499,627		-
AY5085	FNMA	3.500		2,322,111		678,214
AZ1657	FNMA	3.500		5,349,068		514,514
AZ1658	FNMA	4.000		248,181		60,684
Subtotal				13,896,443		2,286,764

2015 ABCD, continued

15ABCD Participation Interest in the following Mortgage-Backed Securities (50.1907% of the principal payments and 90% of the interest payments paid to 15ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AM8612	GNMA I	3.000 %	$ 9,358,396	$ 2,021,043
AM8937	GNMA I	3.000	5,807,044	1,454,451
AM8938	GNMA I	3.000	4,951,378	1,256,981
AM8939	GNMA I	3.000	4,876,401	1,569,090
AI4767	GNMA II	3.500	24,803,293	4,301,842
Subtotal			49,796,511	10,603,407
MBS Participation Interest (50.1907%)			24,993,218	5,321,924

2015 ABCD, continued

15ABCD Participation Interest in the following Mortgage-Backed Securities (65.9973% of the principal payments and none of the interest payments paid to 15ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AM8940	GNMA I	3.000	%	$ 4,520,297	$ 842,708
AM8555	GNMA II	3.500		3,739,824	981,177
AM8613	GNMA II	3.500		5,921,770	1,372,044
AZ5831	FNMA	3.500		6,715,036	1,204,877
AO8779	GNMA I	3.500		8,562,123	2,160,908
AY5078	FNMA	3.500		361,049	100,687
BA0621	FNMA	3.500		273,743	95,323
BA0623	FNMA	3.500		1,569,485	468,216
Subtotal				31,663,327	7,225,940
MBS Participation Interest (65.9973%)				20,896,941	4,768,925

2015 ABCD, continued

15ABCD Participation Interest in the following Mortgage-Backed Securities (49.9968% of the principal payments and none of the interest payments paid to 15ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AM8554	GNMA II	3.500 %	$ 3,794,512	$ 254,637
AM8556	GNMA II	3.500	306,712	121,985
AY5084	FNMA	3.500	362,410	-
AY5086	FNMA	3.500	3,739,337	586,522
Subtotal			8,202,970	963,144
MBS Participation Interest (49.9968%)			4,101,222	481,541
2015 ABCD Total			$ 63,887,824	$ 12,859,154

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2015 EFG

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BA0468	FNMA	3.000	%	$ 175,224	$ -
AY5095	FNMA	3.500		476,397	-
AZ5833	FNMA	3.500		352,966	104,478
BA0469	FNMA	3.500		5,231,315	1,070,914
BA0470	FNMA	4.000		3,729,896	810,234
BA2501	FNMA	4.000		4,118,053	590,456
Subtotal				14,083,852	2,576,082

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2015 EFG, continued

15EFG Participation Interest in the following Mortgage-Backed Securities (34.0027% of the principal payments and 100% of the interest payments paid to 15EFG)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
AO8779	GNMA I	3.500	%	$ 8,562,123	$	2,160,908
AY5078	FNMA	3.500		361,049		100,687
BA0621	FNMA	3.500		273,743		95,323
BA0623	FNMA	3.500		1,569,485		468,216
AM8940	GNMA I	3.000		4,520,297		842,708
AM8555	GNMA II	3.500		3,739,824		981,177
AM8613	GNMA II	3.500		5,921,770		1,372,044
AZ5831	FNMA	3.500		6,715,036		1,204,877
Subtotal				31,663,327		7,225,940
MBS Participation Interest (34.0027%)				10,766,386		2,457,015

2015 EFG, continued

15EFG Participation Interest in the following Mortgage-Backed Securities (50.0481% of the principal payments and none of the interest payments paid to 15EFG)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
AM8978	GNMA II	3.500	%	$ 362,644	$	166,319
AO8641	GNMA II	3.500		7,879,767		1,544,461
AI4769	GNMA II	3.500		2,575,665		406,654
A08783	GNMA II	3.500		485,760		133,505
AO9369	GNMA I	3.500		5,165,142		551,777
Subtotal				16,468,978		2,802,715
MBS Participation Interest (50.0481%)				8,242,411		1,402,706

2015 EFG, continued

15EFG Participation Interest in the following Mortgage-Backed Securities (49.8383% of the principal payments and none of the interest payments paid to 15EFG)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BA0624	FNMA	4.000	%	$ 1,136,701	$	356,294
BA0640	FNMA	3.500		848,267		279,735
BA0638	FNMA	4.000		105,339		79,466
BA6223	FNMA	4.000		190,469		51,332
Subtotal				2,280,776		766,828
MBS Participation Interest (49.8383%)				1,136,700		382,174

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2015 EFG, continued

15EFG Participation Interest in the following Mortgage-Backed Securities (49.9919% of the principal payments and none of the interest payments paid to 15EFG)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AO8778	GNMA I	3.500 %	$ 2,433,041	$ 700,338
Subtotal			2,433,041	700,338
MBS Participation Interest (49.9919%)			1,216,323	350,112

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2015 EFG, continued

15EFG Participation Interest in the following Mortgage-Backed Securities (24.996% of the principal payments and none of the interest payments paid to 15EFG)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BC4092	FNMA	3.000	%	$ 296,775	$ 64,248
BC9423	FNMA	3.000		276,525	82,082
BC4085	FNMA	3.500		1,473,617	111,219
BC4097	FNMA	3.500		2,820,746	910,407
Subtotal				4,867,662	1,167,957
MBS Participation Interest (24.996%)				1,216,721	291,943

2015 EFG, continued

15EFG Participation Interest in the following Mortgage-Backed Securities (66.6012% of the principal payments and none of the interest payments paid to 15EFG)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AM9028	GNMA I	3.000	%	$ 1,580,780	$ -
A08774	GNMA I	3.000		2,049,815	339,111
AM8976	GNMA II	3.500		486,464	-
AM9030	GNMA II	3.500		459,995	-
AO8775	GNMA II	3.500		4,172,145	811,681
AO8776	GNMA II	3.500		4,878,678	1,377,302
AO8777	GNMA II	3.500		4,710,655	983,857
AO8780	GNMA I	3.500		5,472,547	945,916
AO8781	GNMA I	3.500		10,554,848	1,581,971
AR0752	GNMA II	3.500		7,079,482	1,709,748
AR0753	GNMA II	3.500		7,442,958	1,537,534
BC4088	FNMA	3.500		2,244,234	283,789
BC4086	FNMA	4.000		466,950	121,868
Subtotal				51,599,551	9,692,778
MBS Participation Interest (66.6012%)				34,365,920	6,455,506

2015 EFG, continued

15EFG Participation Interest in the following Mortgage-Backed Securities (50.0166% of the principal payments and none of the interest payments paid to 15EFG)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BA2500	FNMA	3.500 %	$ 2,212,034	$ 288,210
BA0622	FNMA	4.000	375,062	-
Subtotal			2,587,096	288,210
MBS Participation Interest (50.0166%)			1,293,977	144,153

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2015 EFG, continued

15EFG Participation Interest in the following Mortgage-Backed Securities (17.5% of the principal payments and none of the interest payments paid to 15EFG)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AT7604	GNMA I	3.000	%	$ 6,702,989	$ 2,468,777
BD2362	FNMA	3.000		220,994	181,834
BD5918	FNMA	3.500		265,962	221,693
BC4100	FNMA	4.000		199,298	162,225
Subtotal				7,389,244	3,034,529
MBS Participation Interest (17.5%)				1,293,118	531,043
2015 EFG Total				$ 73,615,407	$ 14,590,733

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2016 ABC

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BC4087	FNMA	3.500	%	$ 148,237	$	-
BC6964	FNMA	3.500		6,593,541		1,134,651
BC4091	FNMA	4.000		110,858		84,650
Subtotal				6,852,636		1,219,301

2016 ABC, continued

16ABC Participation Interest in the following Mortgage-Backed Securities (33.3988% of the principal payments and 100% of the interest payments paid to 16ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AR0752	GNMA II	3.500	%	$ 7,079,482	$ 1,709,748
AR0753	GNMA II	3.500		7,442,958	1,537,534
BC4088	FNMA	3.500		2,244,234	283,789
BC4086	FNMA	4.000		466,950	121,868
AM9028	GNMA I	3.000		1,580,780	-
A08774	GNMA I	3.000		2,049,815	339,111
AM8976	GNMA II	3.500		486,464	-
AM9030	GNMA II	3.500		459,995	-
AO8775	GNMA II	3.500		4,172,145	811,681
AO8776	GNMA II	3.500		4,878,678	1,377,302
AO8777	GNMA II	3.500		4,710,655	983,857
AO8780	GNMA I	3.500		5,472,547	945,916
AO8781	GNMA I	3.500		10,554,848	1,581,971
Subtotal				51,599,551	9,692,778
MBS Participation Interest (33.3988%)				17,233,626	3,237,271

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2016 ABC, continued

16ABC Participation Interest in the following Mortgage-Backed Securities (50.0010% of the principal payments and none of the interest payments paid to 16ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0746	GNMA I	3.000 %	$ 3,272,028	$ 616,550
BC5191	FNMA	3.500	2,048,514	600,325
BC5179	FNMA	4.000	323,883	40,512
Subtotal			5,644,425	1,257,387
MBS Participation Interest (50.0010%)			2,822,269	628,706

2016 ABC, continued

16ABC Participation Interest in the following Mortgage-Backed Securities (17.5% of the principal payments and none of the interest payments paid to 16ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BD5921	FNMA	3.000	%	$ 935,394	$ 142,130
BD7768	FNMA	3.000		3,350,804	1,239,090
BC4099	FNMA	3.500		3,002,514	309,140
BC5180	FNMA	3.500		137,186	-
BC9426	FNMA	3.500		182,077	149,827
BD5216	FNMA	3.500		3,670,214	970,764
BD7770	FNMA	3.500		3,826,556	1,261,732
BD2361	FNMA	4.000		1,021,873	-
Subtotal				16,126,618	4,072,683
MBS Participation Interest (17.5%)				2,822,158	712,720

2016 ABC, continued

16ABC Participation Interest in the following Mortgage-Backed Securities (20.055% of the principal payments and none of the interest payments paid to 16ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AT8143	GNMA I	3.000	%	$ 5,334,500	$ 2,053,755
B32197	FHLMC	3.000		282,833	220,028
BE0291	FNMA	3.000		5,134,247	1,858,299
BD5924	FNMA	3.500		363,030	-
Subtotal				11,114,610	4,132,082
MBS Participation Interest (20.055%)				2,229,035	828,689

2016 ABC, continued

16ABC Participation Interest in the following Mortgage-Backed Securities (49.9914% of the principal payments and none of the interest payments paid to 16ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0748	GNMA II	3.000 %	$ 3,630,340	$ 1,517,245
BC6965	FNMA	4.000	826,966	71,574
Subtotal			4,457,306	1,588,819
MBS Participation Interest (49.9914%)			2,228,270	794,273

2016 ABC, continued

16ABC Participation Interest in the following Mortgage-Backed Securities (50.0018% of the principal payments and none of the interest payments paid to 16ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AR0747	GNMA I	3.000	%	$ 3,877,322	$ 160,514
AR0749	GNMA II	3.000		3,953,558	1,009,876
AR0650	GNMA II	3.500		4,534,923	1,621,823
AR0651	GNMA II	3.500		4,522,700	1,371,626
AR0652	GNMA I	3.500		1,242,123	503,693
AR0750	GNMA II	3.500		6,913,842	1,261,105
AR0751	GNMA II	3.500		6,741,319	1,317,795
AX5784	GNMA II	2.500		259,963.00	-
AT8392	GNMA II	3.000		14,213,412	4,852,566
AT8393	GNMA I	3.000		12,562,961	4,183,324
AT8285	GNMA II	3.500		137,602	113,613
BD5933	FNMA	3.500		1,759,859	182,044
BE1718	FNMA	3.500		2,575,271	802,704
BA0636	FNMA	4.000		274,452	-
Subtotal				63,569,307	17,380,685
MBS Participation Interest (50.0018%)				31,785,798	8,690,655

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2016 ABC, continued

16ABC Participation Interest in the following Mortgage-Backed Securities (50.005% of the principal payments and none of the interest payments paid to 16ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0649	GNMA II	3.500 %	$ 4,640,734	$ 1,140,066
AR0754	GNMA I	3.500	1,654,732	364,884
BC4089	FNMA	4.000	1,338,492	126,055
Subtotal			7,633,958	1,631,006
MBS Participation Interest (50.005%)			3,817,361	815,585

2016 ABC, continued

16ABC Participation Interest in the following Mortgage-Backed Securities (17.3082% of the principal payments and none of the interest payments paid to 16ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
AX5910	GNMA I	3.000	%	$ 7,603,441	$	1,682,002
BD5941	FNMA	3.000		1,656,405		483,295
BE6508	FNMA	3.000		8,329,390		3,483,952
BE6509	FNMA	3.500		4,266,225		1,483,262
BA0626	FNMA	4.000		195,342		-
Subtotal				22,050,803		7,132,511
MBS Participation Interest (17.3082%)				3,816,597		1,234,509
2016 ABC Total				$ 73,607,749	$	18,161,708

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Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
AT8282	GNMA II	2.500	%	$ 468,571	$	163,629
AT8391	GNMA II	2.500		496,079		104,075
AT7716	GNMA I	3.000		1,623,547		599,188
AX5785	GNMA II	3.000		4,466,933		1,611,223
AT8394	GNMA II	3.500		159,514		102,543
B32215	FHLMC	3.000		939,625		331,347
B32217	FHLMC	3.000		410,812		96,174
B32218	FHLMC	3.500		296,567		146,666
BD5932	FNMA	3.000		1,379,466		345,712
BE1717	FNMA	3.000		5,428,580		2,555,049
BE4461	FNMA	3.000		4,411,237		1,508,090
BA0630	FNMA	3.500		451,951		195,862
BA0633	FNMA	3.500		1,483,230		380,834
BD5219	FNMA	3.500		914,423		206,353
BA0634	FNMA	4.000		1,796,880		210,483
Subtotal				24,727,415		8,557,229

MINNESOTA HOUSING

2016 DEF, continued

16DEF Participation Interest in the following Mortgage-Backed Securities (49.9982% of the principal payments and 100% of the interest payments paid to 16DEF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX5784	GNMA II	2.500 %	$ 259,963	$ -
AT8392	GNMA II	3.000	14,213,412	4,852,566
AT8393	GNMA I	3.000	12,562,961	4,183,324
AT8285	GNMA II	3.500	137,602	113,613
BD5933	FNMA	3.500	1,759,859	182,044
BE1718	FNMA	3.500	2,575,271	802,704
BA0636	FNMA	4.000	274,452	-
AR0747	GNMA I	3.000	3,877,322	160,514
AR0749	GNMA II	3.000	3,953,558	1,009,876
AR0650	GNMA II	3.500	4,534,923	1,621,823
AR0651	GNMA II	3.500	4,522,700	1,371,626
AR0652	GNMA I	3.500	1,242,123	503,693
AR0750	GNMA II	3.500	6,913,842	1,261,105
AR0751	GNMA II	3.500	6,741,319	1,317,795
Subtotal			63,569,307	17,380,685
MBS Participation Interest (49.9982%)			31,783,509	8,690,030

MINNESOTA HOUSING

2016 DEF, continued

16DEF Participation Interest in the following Mortgage-Backed Securities (50.005% of the principal payments and none of the interest payments paid to 16DEF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BE4463	FNMA	3.500 %	$ 3,392,549	$ 716,554
Subtotal			3,392,549	716,554
MBS Participation Interest (50.005%)			1,696,444	358,313

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2016 DEF, continued

16DEF Participation Interest in the following Mortgage-Backed Securities (7.6918% of the principal payments and none of the interest payments paid to 16DEF)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
AX5910	GNMA I	3.000	%	$ 7,603,441	$	1,682,002
BD5941	FNMA	3.000		1,656,405		483,295
BE6508	FNMA	3.000		8,329,390		3,483,952
BE6509	FNMA	3.500		4,266,225		1,483,262
BA0626	FNMA	4.000		195,342		-
Subtotal				22,050,803		7,132,511
MBS Participation Interest (7.6918%)				1,696,104		548,618

2016 DEF, continued

16DEF Participation Interest in the following Mortgage-Backed Securities (50% of the principal payments and none of the interest payments paid to 16DEF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT8283	GNMA II	3.000 %	$ 9,887,532	$ 3,705,250
B32216	FHLMC	3.500	458,940	170,786
Subtotal			10,346,472	3,876,036
MBS Participation Interest (50%)			5,173,236	1,938,018

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2016 DEF, continued

16DEF Participation Interest in the following Mortgage-Backed Securities (25% of the principal payments and none of the interest payments paid to 16DEF)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AX5908	GNMA II	2.500	%	$ 122,023	$ 99,560
AT8149	GNMA II	3.000		322,685	263,698
AX5793	GNMA II	3.000		465,572	266,653
AX5986	GNMA I	3.000		3,732,410	1,356,793
AO9501	GNMA II	3.500		448,599	-
AT7498	GNMA II	3.500		92,943	76,946
AX5915	GNMA II	3.500		520,800	281,025
AX5989	GNMA II	3.500		4,873,647	840,256
AX5990	GNMA II	4.000		1,364,441	253,421
B32222	FHLMC	4.000		113,706	97,070
BE4720	FNMA	3.000		649,691	213,115
BE6512	FNMA	3.000		395,064	331,038
BE7856	FNMA	3.000		958,379	389,915
BE7857	FNMA	3.500		6,632,991	2,789,754
Subtotal				20,692,948	7,259,244
MBS Participation Interest (25.0%)				5,173,237	1,814,811

2016 DEF, continued

16DEF Participation Interest in the following Mortgage-Backed Securities (50% of the principal payments and none of the interest payments paid to 16DEF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX5789	GNMA I	3.000 %	$ 5,041,826	$ 998,191
Subtotal			5,041,826	998,191
MBS Participation Interest (50.0%)			2,520,913	499,096

2016 DEF, continued

16DEF Participation Interest in the following Mortgage-Backed Securities (33.5% of the principal payments and none of the interest payments paid to 16DEF)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AX5794	GNMA II	3.000	%	$ 655,497	$ -
AX6116	GNMA II	3.000		1,707,090	334,164
AX6120	GNMA II	3.000		112,066	93,153
AX6206	GNMA II	3.000		212,943	176,516
AO9439	GNMA II	3.500		529,841	144,191
AX6119	GNMA II	4.000		892,247	-
AX6124	GNMA II	4.000		196,802	167,182
BE6511	FNMA	3.000		324,596	84,698
BH0318	FNMA	3.500		1,335,630	426,140
BE4726	FNMA	4.000		1,382,950	497,804
BE9284	FNMA	4.000		175,450	-
Subtotal				7,525,112	1,923,847
MBS Participation Interest (33.5%)				2,520,912	644,489

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2016 DEF, continued

16DEF Participation Interest in the following Mortgage-Backed Securities (66.665% of the principal payments and none of the interest payments paid to 16DEF)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BE4462	FNMA	3.000	%	$	6,198,005	$	2,406,747
BD5937	FNMA	3.500			2,044,924		442,722
AX5786	GNMA II	3.000			4,961,391		1,212,914
AX5787	GNMA II	3.000			4,961,764		1,666,183
AX5788	GNMA I	3.000			6,156,959		1,530,258
BE4732	FNMA	3.000			98,583		-
BH2912	FNMA	4.000			2,974,665		857,669
AT8286	GNMA II	3.000			457,633		229,831
AX6515	GNMA II	3.500			5,492,465		909,735
AX6516	GNMA II	4.000			3,139,100		701,705
Subtotal					36,485,488		9,957,763
MBS Participation Interest (66.665%)					24,323,051		6,638,343
2016 DEF Total				$	99,614,822	$	29,688,946

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

MINNESOTA HOUSING

2017 ABC

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BD7772	FNMA	3.000	%	$ 196,706	$	165,224
BT0701	FNMA	2.500		710,760		651,628
BE0294	FNMA	3.000		179,604		-
BE4734	FNMA	3.000		148,729		-
BE7859	FNMA	3.000		468,577		192,912
BH2729	FNMA	3.000		383,724		319,251
BH4648	FNMA	3.000		126,200		-
BC4095	FNMA	3.500		438,704		55,329
BD5939	FNMA	3.500		159,402		-
BE0295	FNMA	3.500		119,348		-
BE4733	FNMA	3.500		328,824		-
BE4735	FNMA	3.500		537,739		79,684
BH2730	FNMA	3.500		1,254,329		45,325
BH4649	FNMA	3.500		1,004,240		156,586
BH2737	FNMA	4.000		456,858		-
BH2734	FNMA	4.500		174,246		-
BH4654	FNMA	4.500		516,158		153,440
QC3148	FHLMC	2.500		143,892		134,199
CI7945	GNMA II	2.125		186,165		-
AT8152	GNMA II	3.000		270,196		223,580
AX5912	GNMA II	3.000		682,872		-
AR0758	GNMA II	3.500		638,048		120,708
AR0759	GNMA II	3.500		584,144		95,557
AT7611	GNMA II	3.500		152,881		127,340
AX5916	GNMA II	3.500		376,517		-
AX5993	GNMA II	3.500		468,901		184,187
AX6123	GNMA II	3.500		526,494		-
AX6518	GNMA II	3.500		640,271		144,804
Subtotal				11,874,529		2,849,753

2017 ABC, continued

17ABC Participation Interest in the following Mortgage-Backed Securities (33.335% of the principal payments and 100% of the interest payments paid to 17ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BE4732	FNMA	3.000 %	$ 98,583	$ -
BH2912	FNMA	4.000	2,974,665	857,669
AT8286	GNMA II	3.000	457,633	229,831
AX6515	GNMA II	3.500	5,492,465	909,735
AX6516	GNMA II	4.000	3,139,100	701,705
BE4462	FNMA	3.000	6,198,005	2,406,747
BD5937	FNMA	3.500	2,044,924	442,722
AX5786	GNMA II	3.000	4,961,391	1,212,914
AX5787	GNMA II	3.000	4,961,764	1,666,183
AX5788	GNMA I	3.000	6,156,959	1,530,258
Subtotal			36,485,488	9,957,763
MBS Participation Interest (33.335%)			12,162,438	3,319,420

2017 ABC, continued

17ABC Participation Interest in the following Mortgage-Backed Securities (50.00% of the principal payments and none of the interest payments paid to 17ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BH2914	FNMA	4.000 %	$ 2,290,805	$ 447,068
Subtotal			2,290,805	447,068
MBS Participation Interest (50.0%)			1,145,402	223,534

2017 ABC, continued

17ABC Participation Interest in the following Mortgage-Backed Securities (30.00% of the principal payments and none of the interest payments paid to 17ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BH6206	FNMA	3.500	%	$ 213,059	$	78,252
BJ1725	FNMA	4.000		1,937,075		167,360
AX6604	GNMA II	3.500		494,913		198,084
BB3327	GNMA I	3.500		307,537		154,232
AX6520	GNMA II	4.000		150,638		-
AX6606	GNMA II	4.000		296,337		251,045
BB3326	GNMA II	4.000		249,619		-
BB3453	GNMA II	4.000		168,827		-
Subtotal				3,818,006		848,973
MBS Participation Interest (30.0%)				1,145,402		254,692

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2017 ABC, continued

17ABC Participation Interest in the following Mortgage-Backed Securities (50.000% of the principal payments and 0% of the interest payments paid to 17ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
Q48789	FHLMC	4.000	%	$ 1,206,720	$	195,838
BH2735	FNMA	3.500		162,620		-
BH2910	FNMA	3.500		1,192,918		189,858
BE4736	FNMA	4.000		1,280,154		417,826
BH2731	FNMA	4.000		2,206,844		579,683
BH2732	FNMA	4.000		1,747,479		430,625
BH2733	FNMA	4.000		2,772,975		336,877
BH4650	FNMA	4.000		1,113,794		475,968
BH4651	FNMA	4.000		2,228,404		755,771
BH4652	FNMA	4.000		2,104,727		461,376
BH4653	FNMA	4.000		2,290,937		175,380
AX6514	GNMA I	3.500		6,265,164		1,793,396
AX6602	GNMA I	3.500		8,203,751		1,603,704
AX6513	GNMA II	4.000		2,562,616		206,302
B32270	FHLMC	3.500		786,874		135,360
BJ2867	FNMA	3.500		5,875,027		2,837,790
BJ5391	FNMA	3.500		4,028,730		813,593
BJ2871	FNMA	4.000		2,285,270		845,646
BJ5218	FNMA	4.000		163,639		-
BJ5393	FNMA	4.000		2,890,359		1,089,183
BJ5395	FNMA	4.000		3,265,054		1,584,071

2017 ABC, continued

17ABC Participation Interest in the following Mortgage-Backed Securities (50.000% of the principal payments and 0% of the interest payments paid to 17ABC), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX6212	GNMA II	3.500 %	$ 585,625	$ 143,633
BB3794	GNMA II	3.500	3,071,434	1,131,405
BB3795	GNMA II	3.500	5,412,470	1,942,218
BB3796	GNMA II	3.500	4,094,272	928,189
BB3798	GNMA II	3.500	2,880,351	1,184,021
Subtotal			70,678,208	20,257,713
MBS Participation Interest (50.000%)			35,339,104	10,128,857
2017 ABC Total			$ 61,666,874	$ 16,776,256

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2017 DEF

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
B32253	FHLMC	3.500	%	$ 164,103	$ -
B32261	FHLMC	3.500		375,301	188,618
BJ0401	FNMA	3.500		548,771	220,717
BJ5388	FNMA	3.500		1,098,490	397,139
BU7363	FNMA	2.500		236,839	222,019
BB3874	GNMA II	3.500		5,030,356	1,373,598
BB3875	GNMA II	3.500		4,783,103	1,398,145
BB3876	GNMA II	3.500		5,004,487	2,029,343
BB3877	GNMA II	3.500		4,889,444	1,789,697
BB3878	GNMA II	3.500		4,983,334	1,865,086
BB3880	GNMA II	3.500		5,393,045	1,499,837
BB3879	GNMA II	3.500		4,962,312	1,424,437
Subtotal				37,469,585	12,408,634

MINNESOTA HOUSING

2017 DEF, continued

17DEF Participation Interest in the following Mortgage-Backed Securities (50.000% of the principal payments and 100% of the interest payments paid to 17DEF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
B32270	FHLMC	3.500 %	$ 786,874	$ 135,360
BJ2867	FNMA	3.500	5,875,027	2,837,790
BJ5391	FNMA	3.500	4,028,730	813,593
BJ2871	FNMA	4.000	2,285,270	845,646
BJ5218	FNMA	4.000	163,639	-
BJ5393	FNMA	4.000	2,890,359	1,089,183
BJ5395	FNMA	4.000	3,265,054	1,584,071
AX6212	GNMA II	3.500	585,625	143,633
BB3794	GNMA II	3.500	3,071,434	1,131,405
BB3795	GNMA II	3.500	5,412,470	1,942,218
BB3796	GNMA II	3.500	4,094,272	928,189
BB3798	GNMA II	3.500	2,880,351	1,184,021
Q48789	FHLMC	4.000	1,206,720	195,838
BH2735	FNMA	3.500	162,620	-
BH2910	FNMA	3.500	1,192,918	189,858
BE4736	FNMA	4.000	1,280,154	417,826
BH2731	FNMA	4.000	2,206,844	579,683
BH2732	FNMA	4.000	1,747,479	430,625
BH2733	FNMA	4.000	2,772,975	336,877
BH4650	FNMA	4.000	1,113,794	475,968
BH4651	FNMA	4.000	2,228,404	755,771
BH4652	FNMA	4.000	2,104,727	461,376
BH4653	FNMA	4.000	2,290,937	175,380

2017 DEF, continued

17DEF Participation Interest in the following Mortgage-Backed Securities (50.000% of the principal payments and 100% of the interest payments paid to 17DEF), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX6514	GNMA I	3.500 %	$ 6,265,164	$ 1,793,396
AX6602	GNMA I	3.500	8,203,751	1,603,704
AX6513	GNMA II	4.000	2,562,616	206,302
Subtotal			70,678,208	20,257,713
MBS Participation Interest (50.000%)			35,339,104	10,128,857

2017 DEF, continued

17DEF Participation Interest in the following Mortgage-Backed Securities (25.000% of the principal payments and none of the interest payments paid to 17DEF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BB4116	GNMA II	3.500 %	$ 4,179,316	$ 1,624,750
BB4114	GNMA I	3.500	4,430,199	1,116,249
BB4115	GNMA I	3.500	1,285,872	545,655
B32294	FHLMC	3.500	889,653	186,947
B32295	FHLMC	4.000	72,364	62,934
BH8427	FNMA	3.500	610,540	172,000
BJ5221	FNMA	3.500	1,988,298	623,119
BJ5399	FNMA	3.500	456,440	108,300
BJ8207	FNMA	3.500	1,044,791	571,000
BK0989	FNMA	3.500	3,778,347	1,184,237
BK0990	FNMA	3.500	2,084,193	671,123
BK0991	FNMA	3.500	3,567,149	1,522,925
Subtotal			24,387,161	8,389,239
MBS Participation Interest (25.0%)			6,096,790	2,097,310

2017 DEF, continued

17DEF Participation Interest in the following Mortgage-Backed Securities (50.000% of the principal payments and none of the interest payments paid to 17DEF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BJ0412	FNMA	3.500 %	$ 2,101,228	$ 982,661
BJ2869	FNMA	3.500	2,726,869	371,808
BJ2873	FNMA	4.000	2,391,919	195,350
BJ5214	FNMA	3.500	1,105,052	-
BB3797	GNMA II	3.500	3,868,517	1,098,829
Subtotal			12,193,585	2,648,647
MBS Participation Interest (50.000%)			6,096,793	1,324,324

2017 DEF, continued

17DEF Participation Interest in the following Mortgage-Backed Securities (30.000% of the principal payments and none of the interest payments paid to 17DEF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
B32303	FHLMC	4.000 %	$ 460,421	$ 139,710
BH8343	FNMA	4.000	534,213	-
BJ5401	FNMA	4.000	150,788	-
BF2379	GNMA II	3.500	3,368,038	1,004,618
BF2380	GNMA II	4.000	2,882,352	729,501
BF2172	GNMA I	3.500	2,167,549	405,552
BF2377	GNMA I	3.500	1,338,753	606,263
Subtotal			10,902,114	2,885,643
MBS Participation Interest (30.000%)			3,270,634	865,693

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2017 DEF, continued

17DEF Participation Interest in the following Mortgage-Backed Securities (50.000% of the principal payments and none of the interest payments paid to 17DEF)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BJ0414	FNMA	3.500	%	$	2,277,814	$	892,234
BJ5216	FNMA	3.500			2,318,723		364,207
BJ5389	FNMA	3.500			1,982,976		381,095
Subtotal					6,579,513		1,637,536
MBS Participation Interest (50.000%)					3,289,756		818,768

2017 DEF, continued

17DEF Participation Interest in the following Mortgage-Backed Securities (40.000% of the principal payments and none of the interest payments paid to 17DEF)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BJ0410	FNMA	3.500	%	$ 550,689	$ 160,709
BK1671	FNMA	4.000		291,810	61,593
BK3337	FNMA	4.000		1,305,698	292,956
BK3338	FNMA	4.000		2,205,603	546,334
BK3339	FNMA	4.000		1,055,529	200,334
BK3342	FNMA	4.000		308,085	80,879
BK4075	FNMA	4.000		1,272,248	257,408
BK4077	FNMA	4.000		1,089,471	389,632
BK5110	FNMA	4.000		2,136,660	956,387
BK6996	FNMA	4.000		1,260,717	334,281
BK6997	FNMA	4.000		2,301,801	643,030
BK7000	FNMA	4.500		2,319,415	451,142
BK7001	FNMA	4.500		2,408,804	168,356
B32321	FHLMC	4.000		154,310	-
B32316	FHLMC	4.000		597,634	199,379
Q56821	FHLMC	4.500		1,257,783	385,298
BB3331	GNMA II	3.500		535,471	248,121
BB3803	GNMA II	3.500		625,020	200,516
BB4033	GNMA II	3.500		304,304	90,241
BB4119	GNMA II	3.500		575,626	168,831

2017 DEF, continued

17DEF Participation Interest in the following Mortgage-Backed Securities (40.000% of the principal payments and none of the interest payments paid to 17DEF), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BF2384	GNMA II	3.500 %	$ 547,416	$ -
BF2612	GNMA II	3.500	162,282	-
BF2614	GNMA II	4.000	4,711,173	804,428
BF2621	GNMA II	4.000	561,626	207,239
BF2491	GNMA II	4.500	2,569,139	192,925
BF2616	GNMA II	4.500	2,348,038	395,395
BF2618	GNMA II	4.500	2,087,298	193,954
Subtotal			35,543,650	7,629,367
MBS Participation Interest (40.000%)			14,217,460	3,051,747

2017 DEF, continued

17DEF Participation Interest in the following Mortgage-Backed Securities (50.000% of the principal payments and none of the interest payments paid to 17DEF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BJ0413	FNMA	3.500 %	$ 1,668,585	$ 713,303
BJ0415	FNMA	3.500	1,364,693	338,281
BJ2868	FNMA	3.500	2,138,695	267,049
BJ2870	FNMA	3.500	1,241,724	217,632
BJ2874	FNMA	4.000	1,172,230	-
BJ5215	FNMA	3.500	1,139,105	143,898
BJ5217	FNMA	3.500	1,195,322	623,482
BJ5390	FNMA	3.500	2,607,621	859,817
BJ5392	FNMA	3.500	1,378,345	810,012
BJ5394	FNMA	4.000	1,943,975	551,766
BB3791	GNMA I	3.500	3,586,872	1,316,459
BB3792	GNMA I	3.500	4,373,543	936,222
BB3793	GNMA I	3.500	4,874,109	1,540,091
Subtotal			28,684,820	8,318,011
MBS Participation Interest (50.000%)			14,342,410	4,159,005
2017 DEF Total			$ 120,122,532	$ 34,854,337

Residential Housing Finance Bond Resolution
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2018 ABCD

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
B32314	FHLMC	3.500	%	$ 163,459	$	-
B32315	FHLMC	4.500		142,087		124,986
B32320	FHLMC	4.000		116,088		-
B32322	FHLMC	4.500		248,252		134,508
B32328	FHLMC	4.000		554,503		385,694
BE4728	FNMA	4.000		369,322		-
BJ0400	FNMA	3.500		459,057		-
BJ0402	FNMA	3.500		434,785		-
BJ2876	FNMA	3.500		339,985		155,085
BJ8219	FNMA	4.000		448,968		132,648
BK0996	FNMA	3.500		446,957		287,197
BK0997	FNMA	3.500		525,586		321,726
BK0998	FNMA	3.500		699,765		-
BK1670	FNMA	3.500		413,986		164,576
BK3333	FNMA	3.500		895,167		88,809
BK3335	FNMA	3.500		1,020,628		-
BK3336	FNMA	4.000		1,034,111		188,685
BK3340	FNMA	4.500		355,128		-
BK3341	FNMA	3.500		207,161		182,732
BK4073	FNMA	3.500		480,683		141,730
BK4074	FNMA	4.000		2,014,715		178,490
BK4076	FNMA	4.000		1,974,594		344,072
BK4078	FNMA	4.500		1,394,390		308,461
BK4079	FNMA	4.500		2,074,399		338,714
BK5108	FNMA	4.000		1,855,353		401,092
BK5109	FNMA	4.000		1,313,057		285,167

MINNESOTA HOUSING

2018 ABCD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BK5111	FNMA	4.000 %	$ 665,874	$ -
BK5112	FNMA	4.500	2,664,598	966,241
BK5113	FNMA	4.500	3,026,982	453,206
BK5114	FNMA	4.500	1,010,895	-
BK5117	FNMA	4.500	120,772	-
BK6998	FNMA	4.000	824,373	156,199
BK6999	FNMA	4.500	2,960,454	966,610
BK7002	FNMA	4.500	1,564,581	169,395
AX6211	GNMA II	3.500	443,193	310,140
BB3332	GNMA II	4.000	324,852	-
BB3459	GNMA II	3.500	527,574	-
BB3594	GNMA II	3.500	472,914	163,202
BB3595	GNMA II	3.500	395,486	139,754
BB3690	GNMA II	3.500	471,395	-
BB3800	GNMA II	3.500	361,608	-
BB4034	GNMA II	3.500	461,262	102,164
BB4035	GNMA II	3.500	550,625	139,244
BB4120	GNMA II	3.500	427,259	152,101
BB4121	GNMA II	3.500	514,224	-
BB4122	GNMA II	3.500	404,126	-
BF2178	GNMA II	3.500	437,746	-
BF2179	GNMA II	3.500	492,962	106,870
BF2182	GNMA II	3.500	175,760	-
BF2487	GNMA II	3.500	1,599,788	441,455
BF2490	GNMA II	4.000	1,726,633	189,933

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2018 ABCD, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BF2495	GNMA II	4.500	%	$	195,365	$	-
CI8073	GNMA II	2.875			4,980,119		4,667,756
BF2933	GNMA II	3.500			102,949		89,698
BF2938	GNMA II	4.500			3,553,501		547,418
BF2170	GNMA I	3.500			3,185,013		525,721
Subtotal					54,625,069		14,451,478

MINNESOTA HOUSING

2018 ABCD, continued

18ABCD Participation Interest in the following Mortgage-Backed Securities (60.000% of the principal payments and 100% of the interest payments paid to 18ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
B32316	FHLMC	4.000 %	$ 597,634	$ 199,379
B32321	FHLMC	4.000	154,310	-
Q56821	FHLMC	4.500	1,257,783	385,298
BJ0410	FNMA	3.500	550,689	160,709
BK1671	FNMA	4.000	291,810	61,593
BK3337	FNMA	4.000	1,305,698	292,956
BK3338	FNMA	4.000	2,205,603	546,334
BK3339	FNMA	4.000	1,055,529	200,334
BK3342	FNMA	4.000	308,085	80,879
BK4075	FNMA	4.000	1,272,248	257,408
BK4077	FNMA	4.000	1,089,471	389,632
BK5110	FNMA	4.000	2,136,660	956,387
BK6996	FNMA	4.000	1,260,717	334,281
BK6997	FNMA	4.000	2,301,801	643,030
BK7000	FNMA	4.500	2,319,415	451,142
BK7001	FNMA	4.500	2,408,804	168,356
BB3331	GNMA II	3.500	535,471	248,121
BB3803	GNMA II	3.500	625,020	200,516
BB4033	GNMA II	3.500	304,304	90,241
BB4119	GNMA II	3.500	575,626	168,831
BF2384	GNMA II	3.500	547,416	-
BF2491	GNMA II	4.500	2,569,139	192,925
BF2612	GNMA II	3.500	162,282	-

MINNESOTA HOUSING

2018 ABCD, continued

18ABCD Participation Interest in the following Mortgage-Backed Securities (60.000% of the principal payments and 100% of the interest payments paid to 18ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BF2616	GNMA II	4.500	%	$ 2,348,038	$ 395,395
BF2618	GNMA II	4.500		2,087,298	193,954
BF2614	GNMA II	4.000		4,711,173	804,428
BF2621	GNMA II	4.000		561,626	207,239
Subtotal				35,543,650	7,629,367
MBS Participation Interest (60.000%)				21,326,190	4,577,620

MINNESOTA HOUSING

2018 ABCD, continued

18ABCD Participation Interest in the following Mortgage-Backed Securities (50.000% of the principal payments and 100% of the interest payments paid to 18ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BJ0413	FNMA	3.500 %	$ 1,654,698	$ 713,303
BJ0415	FNMA	3.500	1,354,162	338,281
BJ2868	FNMA	3.500	2,119,623	267,049
BJ2870	FNMA	3.500	1,231,254	217,632
BJ2874	FNMA	4.000	1,162,942	-
BJ5215	FNMA	3.500	1,129,624	143,898
BJ5217	FNMA	3.500	1,186,168	623,482
BJ5390	FNMA	3.500	2,584,435	859,817
BJ5392	FNMA	3.500	1,366,560	810,012
BJ5394	FNMA	4.000	1,927,501	551,766
BB3791	GNMA I	3.500	3,554,670	1,316,459
BB3792	GNMA I	3.500	4,333,087	936,222
BB3793	GNMA I	3.500	4,830,196	1,540,091
Subtotal			28,434,918	8,318,011
MBS Participation Interest (50.000%)			14,217,459	4,159,005

MINNESOTA HOUSING

2018 ABCD, continued

18ABCD Participation Interest in the following Mortgage-Backed Securities (23.8% of the principal payments and 0% of the interest payments paid to 18ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BK8043	FNMA	5.000 %	$ 420,043	$ 164,356
BK8048	FNMA	5.000	154,823	133,733
BK8980	FNMA	4.500	1,466,705	596,475
BF2622	GNMA II	4.000	452,287	63,870
BF2624	GNMA II	4.500	534,479	152,812
BF2939	GNMA II	4.000	491,314	-
BF3050	GNMA II	4.500	1,341,407	281,713
Subtotal			4,861,057	1,392,960
MBS Participation Interest (23.8%)			1,156,932	331,524

MINNESOTA HOUSING

2018 ABCD, continued

18ABCD Participation Interest in the following Mortgage-Backed Securities (60.000% of the principal payments and 26.6428% of the interest payments paid to 18ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BF2488	GNMA II	4.000 %	$ 2,892,334	$ 737,456
Subtotal			2,892,334	737,456
MBS Participation Interest (60.000%)			1,735,400	442,473

2018 ABCD, continued

18ABCD Participation Interest in the following Mortgage-Backed Securities (24.9962% of the principal payments and 0% of the interest payments paid to 18ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
B32327	FHLMC	4.500 %	$ 221,504	$ 191,889
B32350	FHLMC	5.000	336,447	-
B32362	FHLMC	5.000	203,253	-
BK8971	FNMA	4.500	420,812	-
BK8972	FNMA	4.500	527,447	294,653
BK9342	FNMA	4.500	507,214	260,827
BN0265	FNMA	5.000	930,657	513,662
Subtotal			3,147,332	1,261,031
MBS Participation Interest (24.9962%)			786,713	315,210

2018 ABCD, continued

18ABCD Participation Interest in the following Mortgage-Backed Securities (60.000% of the principal payments and 25.5425% of the interest payments paid to 18ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BF2613	GNMA II	4.000 %	$ 1,966,784	$ 704,175
Subtotal			1,966,784	704,175
MBS Participation Interest (60.000%)			1,180,070	422,505

2018 ABCD, continued

18ABCD Participation Interest in the following Mortgage-Backed Securities (39.9976% of the principal payments and 0% of the interest payments paid to 18ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BB3882	GNMA	3.500	%	$ 2,433,820		$ 607,545
BF3126	GNMA II	4.000		1,969,609		548,096
BI5933	GNMA II	4.000		5,053,923		2,644,018
BI6182	GNMA II	4.000		3,449,985		1,315,330
BI6183	GNMA II	4.000		3,382,053		962,751
BI6070	GNMA II	4.500		5,213,371		1,721,342
BI6184	GNMA II	4.500		3,474,491		1,058,461
BI6185	GNMA II	4.500		4,381,919		1,015,626
BI6186	GNMA II	4.500		5,013,250		2,151,296
Subtotal				34,372,422		12,024,465
MBS Participation Interest (39.9976%)				13,748,144		4,809,497

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2018 ABCD, continued

18ABCD Participation Interest in the following Mortgage-Backed Securities
(60.000% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to18ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
BF2177	GNMA	3.500	%	29.5335	%	$	1,004,344	$	788,455
BF2171	GNMA	3.500		29.5335			1,788,664		962,954
BF2378	GNMA	3.500		29.5335			4,114,255		810,726
BF2493	GNMA II	4.000		25.5425			616,883		153,741
BF2615	GNMA II	4.000		25.5425			3,662,418		1,320,396
BF2934	GNMA II	4.000		25.5425			4,891,882		1,561,752
BF2935	GNMA II	4.000		25.5425			6,042,297		572,350
BF2617	GNMA II	4.500		24.2974			3,369,519		709,221
BF2936	GNMA II	4.500		24.2227			4,492,876		642,279
BF2937	GNMA II	4.500		24.5703			4,387,315		837,350
Subtotal							34,370,453		8,359,224
MBS Participation Interest (60.000%)							20,622,272		5,015,534
2018 ABCD Total						$	129,398,249	$	34,524,848

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2018 EFGH

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BJ1726	FNMA	3.500	%	$ 315,572	$ 166,822
BU7364	FNMA	3.000		3,808,684	3,195,740
BJ5397	FNMA	3.500		433,588	343,682
BJ5398	FNMA	3.500		445,687	86,914
BJ8217	FNMA	3.500		506,477	283,099
BJ5233	FNMA	3.500		149,889	132,478
BK4081	FNMA	4.000		256,835	-
BK4080	FNMA	4.000		381,469	112,736
BK7003	FNMA	4.000		505,809	-
BK8963	FNMA	4.000		4,291,720	1,095,135
BK8037	FNMA	4.000		1,000,675	335,559
BK9990	FNMA	4.000		149,776	-
BK9992	FNMA	4.000		154,145	-
BN0259	FNMA	4.000		245,655	219,636
BK8044	FNMA	4.500		457,447	272,831
BK7005	FNMA	4.500		204,837	111,877
BK8046	FNMA	4.500		565,390	293,282
BK9339	FNMA	4.500		437,996	-
BK9341	FNMA	4.500		502,441	127,893
BK9994	FNMA	4.500		1,646,268	448,116
BK9997	FNMA	4.500		127,747	-
BN0264	FNMA	4.500		5,484,630	1,007,673
Q58620	FHLMC	4.500		1,178,359	678,065
Q58602	FHLMC	4.500		1,111,370	280,141
Q58603	FHLMC	4.500		1,063,623	-
BN0268	FNMA	4.500		398,255	159,441
BN0269	FNMA	4.500		347,438	-

2018 EFGH, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BK9999	FNMA	4.500	%	$	1,381,013	$ 400,064
BN0000	FNMA	4.500			1,953,327	730,759
BN0001	FNMA	4.500			4,323,173	1,313,020
BN1399	FNMA	4.500			1,484,027	916,433
BN1817	FNMA	4.500			3,769,726	1,237,416
BN1818	FNMA	4.500			3,545,557	848,832
BN1819	FNMA	4.500			4,488,989	1,177,528
BN1820	FNMA	4.500			6,659,459	1,189,998
BN1822	FNMA	4.500			487,649	164,330
BN2708	FNMA	4.500			3,782,211	637,383
Q59693	FHLMC	4.500			1,055,496	470,380
Q59698	FHLMC	4.500			1,623,029	501,131
BN0270	FNMA	5.000			152,724	-
BN1821	FNMA	5.000			858,456	145,419
B32379	FHLMC	5.000			499,974	310,291
BN2709	FNMA	5.000			1,116,372	718,742
BN2710	FNMA	5.000			1,550,673	393,928
B32393	FHLMC	5.000			180,589	-
B32364	FHLMC	4.500			460,803	91,954
BB3454	GNMA II	3.500			335,283	-
BB3460	GNMA II	3.500			505,269	-
BB3801	GNMA II	3.500			451,312	204,876

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2018 EFGH, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BB3802	GNMA II	3.500 %	$ 429,691	$ -
BF2383	GNMA II	3.500	466,053	73,527
BF2385	GNMA II	4.000	563,784	497,153
BI6065	GNMA II	4.000	2,544,854	835,439
BI6066	GNMA II	4.000	5,879,906	1,550,373
BF2623	GNMA II	4.500	463,185	-
BF3057	GNMA II	4.500	420,914	-
CE3346	GNMA II	2.500	409,013	189,360
BF3059	GNMA II	4.500	479,902	293,753
BI6069	GNMA II	4.500	4,157,487	550,626
BI6293	GNMA II	4.000	3,463,322	954,270
Subtotal			86,115,008	25,748,104

2018 EFGH, continued

18EFGH Participation Interest in the following Mortgage-Backed Securities (60.0024% of the principal payments and 100% of the interest payments paid to18EFGH)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BB3882	GNMA	3.500 %	$ 2,433,820	$ 607,545
BF3126	GNMA II	4.000	1,969,609	548,096
BI5933	GNMA II	4.000	5,053,923	2,644,018
BI6182	GNMA II	4.000	3,449,985	1,315,330
BI6183	GNMA II	4.000	3,382,053	962,751
BI6070	GNMA II	4.500	5,213,371	1,721,342
BI6184	GNMA II	4.500	3,474,491	1,058,461
BI6185	GNMA II	4.500	4,381,919	1,015,626
BI6186	GNMA II	4.500	5,013,250	2,151,296
Subtotal			34,372,422	12,024,465
MBS Participation Interest (60.0024%)			20,624,278	7,214,968

Residential Housing Finance Bond Resolution
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2018 EFGH, continued

18EFGH Participation Interest in the following Mortgage-Backed Securities
(40.000% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 18EFGH)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
BF2177	GNMA	3.500	%	70.4665	%	$	1,004,344	$	788,455
BF2171	GNMA	3.500		70.4665			1,788,664		962,954
BF2378	GNMA	3.500		70.4665			4,114,255		810,726
BF2493	GNMA II	4.000		74.4575			616,883		153,741
BF2615	GNMA II	4.000		74.4575			3,662,418		1,320,396
BF2934	GNMA II	4.000		74.4575			4,891,882		1,561,752
BF2935	GNMA II	4.000		74.4575			6,042,297		572,350
BF2617	GNMA II	4.500		75.7026			3,369,519		709,221
BF2936	GNMA II	4.500		75.7773			4,492,876		642,279
BF2937	GNMA II	4.500		75.4297			4,387,315		837,350
Subtotal							34,370,453		8,359,224
MBS Participation Interest (40.000%)							13,748,181		3,343,689

2018 EFGH, continued

18EFGH Participation Interest in the following Mortgage-Backed Securities (37.5225% of the principal payments and 0% of the interest payments paid to18EFGH)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BN3059	FNMA	4.500 %	$ 3,011,057	$ 936,648
BN6774	FNMA	4.500	5,494,643	1,598,535
BN6775	FNMA	5.000	1,631,285	655,204
BN6776	FNMA	5.000	2,366,006	362,243
BN7977	FNMA	4.500	2,510,326	1,354,047
BN7978	FNMA	4.500	4,831,213	892,586
BN7979	FNMA	5.000	1,470,746	340,119
BI6439	GNMA II	5.500	204,132	-
BI6444	GNMA II	4.500	733,471	180,222
BI6679	GNMA II	5.000	642,179	189,381
BI6808	GNMA II	4.500	3,689,956	548,758
BI6814	GNMA II	5.000	3,025,576	857,036
BI6916	GNMA II	4.000	5,454,249	1,308,171
Subtotal			35,064,841	9,222,949
MBS Participation Interest (37.5225%)			13,157,205	3,460,681

MINNESOTA HOUSING

2018 EFGH, continued

18EFGH Participation Interest in the following Mortgage-Backed Securities
(61.6491% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 18EFGH)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
BN0005	FNMA	4.500 %	26.0429 %	$ 1,780,150	$ 1,035,340
BN0006	FNMA	4.500	26.1354	3,398,242	1,304,186
BN0007	FNMA	4.500	25.9282	1,831,086	488,863
BN0008	FNMA	4.500	26.0567	5,305,274	1,917,385
BN2703	FNMA	4.500	28.3402	1,632,556	744,058
BN2704	FNMA	4.500	28.2477	5,479,448	1,322,070
BN2705	FNMA	4.500	28.3949	5,171,051	1,755,767
BN2706	FNMA	4.500	28.6269	5,773,544	1,173,596
BN2707	FNMA	4.500	28.4498	3,936,068	557,481
Subtotal				34,307,418	10,298,746
MBS Participation Interest (61.6491%)				21,150,214	6,349,084
2018 EFGH Total				$ 145,098,363	$ 46,116,526

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2019 ABCD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
B32380	FHLMC	5.000 %	$ 133,578	$ -
B32409	FHLMC	5.000	167,768	-
B32429	FHLMC	5.000	633,910	260,669
B32430	FHLMC	5.500	120,678	-
B32431	FHLMC	4.500	166,861	-
B32457	FHLMC	5.000	439,982	273,243
B32478	FHLMC	5.000	461,486	33,894
Q60966	FHLMC	4.500	1,434,087	319,156
Q61626	FHLMC	4.500	1,868,626	581,883
Q62157	FHLMC	4.500	1,082,490	-
BK0999	FNMA	4.000	742,290	474,134
BN0266	FNMA	4.500	514,281	182,024
BN1827	FNMA	4.500	588,005	177,376
BN2696	FNMA	4.500	581,292	389,513
BN2697	FNMA	4.500	432,672	-
BN2698	FNMA	4.500	298,817	49,111
BN3053	FNMA	4.500	3,788,834	1,810,074
BN3054	FNMA	5.000	1,619,709	427,335
BN3055	FNMA	4.500	170,906	-
BN3058	FNMA	4.500	1,206,008	500,133
BN3060	FNMA	5.000	199,234	-
BN3595	FNMA	4.500	493,748	-

2019 ABCD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BN4198	FNMA	4.500 %	$ 559,929	$ 232,367
BN4200	FNMA	5.000	465,131	-
BN4201	FNMA	5.000	398,151	-
BN4973	FNMA	5.500	183,545	-
BN4974	FNMA	4.500	552,714	300,840
BN4977	FNMA	4.500	407,639	175,190
BN6772	FNMA	4.500	3,442,305	1,240,887
BN6773	FNMA	4.500	1,954,207	429,659
BN6777	FNMA	5.500	226,272	-
BN7980	FNMA	4.500	511,672	-
BN8515	FNMA	5.000	279,489	251,500
BF3055	GNMA II	4.500	587,952	-
BI5941	GNMA II	4.500	250,111	141,156
BI6074	GNMA II	4.500	577,359	314,035
BI6192	GNMA II	4.500	422,666	74,218
BI6193	GNMA II	4.500	555,730	177,349
BI6194	GNMA II	4.500	754,141	106,701
BI6302	GNMA II	4.500	499,728	-
BI6303	GNMA II	4.500	691,814	205,375
BI6304	GNMA II	4.500	517,836	185,234
BI6305	GNMA II	4.500	614,940	-
BI6306	GNMA II	4.500	525,368	133,177
BI6441	GNMA II	4.500	563,518	319,433
BI6443	GNMA II	4.500	403,109	218,112
BI6675	GNMA II	4.500	577,661	189,059
BI6677	GNMA II	4.500	471,754	130,756

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2019 ABCD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BI6678	GNMA II	4.500 %	$ 441,433	$ 193,570
BI6809	GNMA II	4.500	4,067,041	1,017,093
BM1600	GNMA II	5.000	329,825	184,725
728666	GNMA II	4.250	60,135	46,868
743566	GNMA II	4.250	75,740	-
728516	GNMA II	4.625	2,558,611	944,849
728614	GNMA II	4.625	324,354	73,530
728262	GNMA II	4.875	185,487	111,321
728517	GNMA II	4.875	514,979	260,857
AC9191	FNMA	4.562	51,868	-
AC6444	FNMA	5.187	157,269	64,042
Subtotal			42,906,746	13,200,448

2019 ABCD, continued

19ABCD Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments and 0% of the interest payments paid to 19ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
728515	GNMA II	4.500	%	$	1,683,220	$ 336,889
728534	GNMA II	4.500			717,724	304,202
728613	GNMA II	4.500			973,189	405,993
728261	GNMA II	4.625			286,413	71,976
728535	GNMA II	4.625			405,656	88,758
728536	GNMA II	4.875			138,186	52,764
728519	GNMA II	5.125			309,561	-
735236	GNMA II	5.125			23,903	-
AC9166	FNMA	4.562			204,243	86,489
AC9177	FNMA	4.562			75,177	-
735540	GNMA II	4.500			1,458,394	312,100
743212	GNMA II	4.500			113,830	92,818
747576	GNMA II	4.500			190,437	81,879
747684	GNMA II	4.500			741,626	379,214
751069	GNMA II	4.500			399,623	119,782
751083	GNMA II	4.500			471,443	251,959
735284	GNMA II	4.625			295,041	-

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2019 ABCD, continued

19ABCD Participation Interest in the following Mortgage-Backed Securities
(50% of the principal payments and 0% of the interest payments paid to 19ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
735439	GNMA II	4.625 %	$ 244,080	$ 90,733
747509	GNMA II	4.625	804,212	265,105
747822	GNMA II	4.625	430,039	139,270
735542	GNMA II	4.750	308,884	252,687
AD6803	FNMA	4.500	738	-
AD2660	FNMA	4.562	102,758	-
AD3417	FNMA	4.562	251,072	29,349
AD3424	FNMA	4.562	84,505	-
AD4234	FNMA	4.562	150,011	36,004
AD4246	FNMA	4.562	186,775	55,028
AD5863	FNMA	4.750	75,273	-
Subtotal			11,126,015	3,452,997
MBS Participation Interest (50%)			5,563,007	1,726,499

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2019 ABCD, continued

19ABCD Participation Interest in the following Mortgage-Backed Securities (62.4775% of the principal payments and 100% of the interest payments paid to 19ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BN3059	FNMA	4.500 %	$ 3,011,057	$ 936,648
BN6774	FNMA	4.500	5,494,643	1,598,535
BN6775	FNMA	5.000	1,631,285	655,204
BN6776	FNMA	5.000	2,366,006	362,243
BN7977	FNMA	4.500	2,510,326	1,354,047
BN7978	FNMA	4.500	4,831,213	892,586
BN7979	FNMA	5.000	1,470,746	340,119
BI6439	GNMA II	5.500	204,132	-
BI6444	GNMA II	4.500	733,471	180,222
BI6679	GNMA II	5.000	642,179	189,381
BI6808	GNMA II	4.500	3,689,956	548,758
BI6814	GNMA II	5.000	3,025,576	857,036
BI6916	GNMA II	4.000	5,454,249	1,308,171
Subtotal			35,064,841	9,222,949
MBS Participation Interest (62.4775%)			21,907,636	5,762,268

2019 ABCD, continued

19ABCD Participation Interest in the following Mortgage-Backed Securities
(38.3509% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 19ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
BN0005	FNMA	4.500	%	73.9571	%	$	1,780,150	$	1,035,340
BN0006	FNMA	4.500		73.8646			3,398,242		1,304,186
BN0007	FNMA	4.500		74.0718			1,831,086		488,863
BN0008	FNMA	4.500		73.9433			5,305,274		1,917,385
BN2703	FNMA	4.500		71.6598			1,632,556		744,058
BN2704	FNMA	4.500		71.7523			5,479,448		1,322,070
BN2705	FNMA	4.500		71.6051			5,171,051		1,755,767
BN2706	FNMA	4.500		71.3731			5,773,544		1,173,596
BN2707	FNMA	4.500		71.5502			3,936,068		557,481
Subtotal							34,307,418		10,298,746
MBS Participation Interest (38.3509%)							13,157,203		3,949,662

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2019 ABCD, continued

19ABCD Participation Interest in the following Mortgage-Backed Securities
(81.2333% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 19ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
Q63202	FHLMC	5.000	%	25.9163	%	$	999,220	$	364,491
BN3056	FNMA	5.000		23.5406			199,272		181,850
BN4976	FNMA	4.500		26.2779			472,983		159,340
BN4978	FNMA	5.000		24.9371			301,296		-
BN8514	FNMA	4.500		24.3146			506,779		-
BN8517	FNMA	4.500		24.5941			3,208,270		969,679
BN8518	FNMA	4.500		24.5641			193,770		-
BN9777	FNMA	4.500		28.0301			3,866,449		1,440,275
BN9778	FNMA	4.500		28.0859			4,476,785		881,257
BN9779	FNMA	5.000		26.4402			2,065,363		689,525
BN9780	FNMA	5.000		26.1853			2,873,237		954,116
BF3054	GNMA II	4.000		30.5392			608,816		358,237
BI6072	GNMA II	4.000		30.5392			732,396		143,463
BI6189	GNMA II	4.000		30.5392			294,896		113,304
BI6301	GNMA II	4.000		30.5392			615,954		-
BI6433	GNMA II	4.000		30.5392			111,135		-
BI6436	GNMA II	4.500		28.1138			7,475,930		1,698,488
BI6634	GNMA II	4.000		30.5392			139,898		-
BI6671	GNMA II	4.500		28.0691			5,451,323		1,045,423
BI6674	GNMA II	4.000		30.5392			405,411		224,923
BI6676	GNMA II	4.500		27.8148			490,345		-

2019 ABCD, continued

19ABCD Participation Interest in the following Mortgage-Backed Securities
(81.2333% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 19ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
BI6807	GNMA II	4.000	%	30.5392	%	$	2,181,367	$	450,276
BI6810	GNMA II	4.500		28.5976			3,661,437		163,149
BM1602	GNMA II	4.000		30.5392			622,567		218,767
BM1804	GNMA II	4.000		30.8729			3,915,099		971,550
BM1805	GNMA II	4.000		30.6652			4,103,922		1,735,346
Subtotal							49,973,919		12,763,458
MBS Participation Interest (81.2333%)							40,595,464		10,368,178

2019 ABCD, continued

19ABCD Participation Interest in the following Mortgage-Backed Securities
(27.5% of the principal payments and 0% of the interest payments paid to 19ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BM1901	GNMA II	4.500 %	$ 358,838	$ 155,386
BM2252	GNMA II	4.000	568,544	146,773
BM2255	GNMA II	4.000	525,577	-
BM2402	GNMA II	3.500	5,258,785	2,884,082
BM2403	GNMA II	3.500	5,777,875	2,589,395
BM2404	GNMA II	4.000	8,058,509	3,186,834
BM2406	GNMA II	4.000	6,307,005	2,845,352
BM2407	GNMA II	4.000	7,248,350	1,867,712
Subtotal			34,103,484	13,675,533
MBS Participation Interest (27.5%)			9,378,458	3,760,772

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2019 ABCD, continued

19ABCD Participation Interest in the following Mortgage-Backed Securities
(62.4619% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 19ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
Q63201	FHLMC	4.500 %	28.1474 %	$ 1,161,915	$ 421,517
BI6680	GNMA II	5.000	26.5796	564,113	118,566
BI6811	GNMA II	4.500	28.7724	3,992,543	1,139,546
BI6812	GNMA II	4.500	28.2884	3,942,559	224,005
BI6813	GNMA II	5.000	26.6498	2,007,030	582,402
BI6815	GNMA II	4.500	28.2487	371,852	-
BI6816	GNMA II	4.500	28.2487	535,275	191,937
BI6817	GNMA II	4.500	27.5598	417,200	134,929
BI6818	GNMA II	4.500	27.5598	205,661	188,639
BI6917	GNMA II	4.500	29.1344	2,858,595	683,455
BM1599	GNMA II	4.500	28.9256	4,661,002	1,171,376
BM1603	GNMA II	4.500	29.7355	369,314	185,401
BM1808	GNMA II	4.500	29.0745	3,373,143	225,854
Subtotal				24,460,202	5,267,626
MBS Participation Interest (62.4619%)				15,278,307	3,290,259

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2019 ABCD, continued

19ABCD Participation Interest in the following Mortgage-Backed Securities
(36.9565% of the principal payments and 0% of the interest payments paid to 19ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BP7179	GNMA II	3.500 %	$ 501,954	$ 153,405
BP7183	GNMA II	3.500	501,410	243,656
BP7762	GNMA II	3.000	3,707,053	2,157,198
BP7764	GNMA II	3.000	4,717,510	1,111,201
BP7891	GNMA II	3.000	5,185,709	2,537,024
BP7892	GNMA II	3.000	5,222,881	2,755,626
BP7896	GNMA II	3.000	5,006,649	2,619,541
Subtotal			24,843,167	11,577,649
MBS Participation Interest (36.9565%)			9,181,165	4,278,694
2019 ABCD Total			$ 157,967,986	$ 46,336,780

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2019 EFGH

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QA1910	FHLMC	4.000	%	$ 303,133	$ 274,593
QA2735	FHLMC	4.000		1,968,857	876,109
BN3047	FNMA	4.000		74,782	-
BO3443	FNMA	4.000		253,655	-
BO4852	FNMA	4.000		4,430,240	2,211,531
BM2401	GNMA II	3.500		4,182,373	1,287,454
BP7172	GNMA II	3.500		4,363,354	1,425,502
BP7173	GNMA II	3.500		4,263,395	1,413,666
BP7174	GNMA II	3.500		2,828,291	1,012,202
BM2114	GNMA II	4.000		484,043	211,160
QA1913	FHLMC	4.500		268,895	-
BK8969	FNMA	4.000		670,471	-
BN1825	FNMA	4.500		478,100	-
BN4975	FNMA	4.500		487,241	127,243
BN6958	FNMA	5.000		679,474	172,200
BN8521	FNMA	5.500		315,053	59,560
BN9782	FNMA	4.500		528,919	154,930
BO0886	FNMA	4.500		404,429	17,557
BO0887	FNMA	4.500		371,825	165,153
BO1727	FNMA	5.000		601,050	-
BO4858	FNMA	4.000		381,454	152,459
BO4859	FNMA	4.000		304,880	39,467
BO6569	FNMA	3.000		2,211,197	1,981,980
BO6571	FNMA	3.500		2,358,562	1,487,086
BO7189	FNMA	4.000		1,971,556	598,898
BM1810	GNMA II	4.000		422,609	-
BM2408	GNMA II	3.500		514,529	251,202
BP7484	GNMA II	3.000		1,342,876	1,037,009
Subtotal				37,465,244	14,956,961

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2019 EFGH, continued

19EFGH Participation Interest in the following Mortgage-Backed Securities
(72.5% of the principal payments and 100% of the interest payments paid to 19EFGH)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BM1901	GNMA II	4.500	%	$ 358,838		$ 155,386
BM2252	GNMA II	4.000		568,544		146,773
BM2255	GNMA II	4.000		525,577		-
BM2402	GNMA II	3.500		5,258,785		2,884,082
BM2403	GNMA II	3.500		5,777,875		2,589,395
BM2404	GNMA II	4.000		8,058,509		3,186,834
BM2406	GNMA II	4.000		6,307,005		2,845,352
BM2407	GNMA II	4.000		7,248,350		1,867,712
Subtotal				34,103,484		13,675,533
MBS Participation Interest (72.5%)				24,725,026		9,914,761

2019 EFGH, continued

19EFGH Participation Interest in the following Mortgage-Backed Securities
(18.7667% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 19EFGH)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
Q63202	FHLMC	5.000 %	74.0837 %	$ 999,220	$ 364,491
BN3056	FNMA	5.000	76.4594	199,272	181,850
BN4976	FNMA	4.500	73.7221	472,983	159,340
BN4978	FNMA	5.000	75.0629	301,296	-
BN8514	FNMA	4.500	75.6854	506,779	-
BN8517	FNMA	4.500	75.4059	3,208,270	969,679
BN8518	FNMA	4.500	75.4359	193,770	-
BN9777	FNMA	4.500	71.9699	3,866,449	1,440,275
BN9778	FNMA	4.500	71.9141	4,476,785	881,257
BN9779	FNMA	5.000	73.5598	2,065,363	689,525
BN9780	FNMA	5.000	73.8147	2,873,237	954,116
BF3054	GNMA II	4.000	69.4608	608,816	358,237
BI6072	GNMA II	4.000	69.4608	732,396	143,463
BI6189	GNMA II	4.000	69.4608	294,896	113,304
BI6301	GNMA II	4.000	69.4608	615,954	-
BI6433	GNMA II	4.000	69.4608	111,135	-
BI6436	GNMA II	4.500	71.8862	7,475,930	1,698,488
BI6634	GNMA II	4.000	69.4608	139,898	-
BI6671	GNMA II	4.500	71.9309	5,451,323	1,045,423
BI6674	GNMA II	4.000	69.4608	405,411	224,923
BI6676	GNMA II	4.500	72.1852	490,345	-

2019 EFGH, continued

19EFGH Participation Interest in the following Mortgage-Backed Securities
(18.7667% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 19EFGH)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation		Principal Amount At Acquisition	Principal Amount Outstanding
BI6807	GNMA II	4.000	%	69.4608	%	$ 2,181,367	$ 450,276
BI6810	GNMA II	4.500		71.4024		3,661,437	163,149
BM1602	GNMA II	4.000		69.4608		622,567	218,767
BM1804	GNMA II	4.000		69.1271		3,915,099	971,550
BM1805	GNMA II	4.000		69.3348		4,103,922	1,735,346
Subtotal						49,973,919	12,763,458
MBS Participation Interest (18.7667%)						9,378,456	2,395,280

2019 EFGH, continued

19EFGH Participation Interest in the following Mortgage-Backed Securities
(49.5838% of the principal payments and 100% of the interest payments paid to 19EFGH)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BP7495	GNMA II	3.500 %	$ 4,930,513	$ 1,960,311
Subtotal			4,930,513	1,960,311
MBS Participation Interest (49.5838%)			2,444,736	971,997

2019 EFGH, continued

19EFGH Participation Interest in the following Mortgage-Backed Securities
(72.5% of the principal payments and 100% of the interest payments paid to 19EFGH)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BP7169	GNMA II	3.000 %	$ 658,663	$ 313,064
BM2112	GNMA II	4.000	543,398	-
BM2405	GNMA II	4.000	7,687,885	1,615,152
Subtotal			8,889,945	1,928,217
MBS Participation Interest (72.5%)			6,445,210	1,397,957

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2019 EFGH, continued

19EFGH Participation Interest in the following Mortgage-Backed Securities
(86.2495% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 19EFGH)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation		Principal Amount At Acquisition	Principal Amount Outstanding
BO3438	FNMA	4.000	%	44.2282	%	$ 5,664,748	$ 2,630,708
BO4853	FNMA	4.000		45.1211		6,876,128	3,215,635
BO5818	FNMA	3.500		53.6400		2,332,658	1,046,667
BO5819	FNMA	3.500		53.6400		4,389,795	2,675,163
BO5820	FNMA	3.500		50.2875		6,412,610	3,373,570
BO6570	FNMA	3.500		48.7636		4,778,189	3,570,526
BO6573	FNMA	3.500		46.8444		4,103,832	2,050,065
BP7170	GNMA II	3.500		47.3294		5,227,704	1,865,682
BP7171	GNMA II	3.500		45.9771		6,595,450	2,358,048
BP7175	GNMA II	3.500		45.9771		5,206,743	2,116,346
BP7176	GNMA II	3.500		48.1912		3,997,499	922,060
BP7177	GNMA II	4.000		45.9771		4,343,608	1,337,557
BP7485	GNMA II	3.000		57.4714		5,057,993	1,795,736
BP7486	GNMA II	3.000		55.4897		4,400,764	2,465,339
BP7487	GNMA II	3.000		55.4897		4,973,008	1,931,933
BP7488	GNMA II	3.000		53.6400		3,927,097	1,643,439
BP7489	GNMA II	3.000		53.6400		5,716,791	2,963,589
BP7490	GNMA II	3.000		53.6400		5,205,605	2,317,019
BP7611	GNMA II	3.000		59.7771		4,867,043	2,505,235
BP7612	GNMA II	3.000		57.4714		5,798,572	2,458,042
BP7613	GNMA II	3.000		55.4897		3,903,197	1,199,464
BP7614	GNMA II	3.000		55.4897		3,266,064	1,935,496
BP7615	GNMA II	3.000		55.4897		4,927,016	1,570,376
BP7616	GNMA II	3.000		53.6400		3,494,434	1,734,665
BP7617	GNMA II	3.000		53.6400		3,654,935	853,259
Subtotal						119,121,483	52,535,618
MBS Participation Interest (86.2495%)						102,741,684	45,311,708

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2019 EFGH, continued

19EFGH Participation Interest in the following Mortgage-Backed Securities
(36.9565% of the principal payments and 0% of the interest payments paid to 19EFGH)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BM1902	GNMA II	4.500 %	$ 452,667	$ 147,806
BM2412	GNMA II	4.000	721,899	651,147
BM2415	GNMA II	4.000	590,441	360,349
BM2416	GNMA II	4.000	677,719	-
BP7491	GNMA II	3.500	3,130,718	1,433,387
BP7494	GNMA II	3.500	5,088,851	2,549,116
BP7618	GNMA II	3.500	6,022,494	2,457,128
BP7765	GNMA II	3.500	4,652,140	1,687,064
BP7893	GNMA II	3.000	5,508,820	2,907,112
BP7894	GNMA II	3.000	4,313,430	1,424,944
BP7895	GNMA II	3.000	5,138,194	2,317,429
BP7897	GNMA II	3.000	5,134,485	2,288,314
BP7898	GNMA II	3.500	2,890,030	1,057,412
Subtotal			44,321,888	19,281,209
MBS Participation Interest (36.9565%)			16,379,819	7,125,660
2019 EFGH Total			$ 199,580,174	$ 82,074,324

MINNESOTA HOUSING

2020 ABC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QA4553	FHLMC	3.000 %	$ 633,422	$ 413,790
QA4556	FHLMC	3.500	107,459	-
QA5422	FHLMC	4.000	131,301	119,845
BO6578	FNMA	3.500	495,306	446,574
BO6581	FNMA	4.000	684,198	389,293
BO7188	FNMA	3.500	188,617	172,339
BO7190	FNMA	4.500	766,677	365,734
BO7192	FNMA	3.500	630,385	407,902
BO7194	FNMA	4.500	188,180	173,694
BO7195	FNMA	4.000	270,285	-
BO7197	FNMA	4.000	123,106	109,875
BO7199	FNMA	3.500	755,886	557,907
BO7200	FNMA	4.500	188,276	173,735
BO8213	FNMA	3.000	136,790	-
BO8216	FNMA	3.000	289,469	261,579
BO8219	FNMA	3.500	242,335	221,385
BO8220	FNMA	4.000	704,363	449,533
BO8221	FNMA	4.500	247,421	-
BO8225	FNMA	3.500	354,427	318,203

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2020 ABC, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BO9956	FNMA	3.000	%	$	464,246	$ -
BO9958	FNMA	3.500			353,367	-
BO9959	FNMA	4.000			648,706	381,332
BP0746	FNMA	4.000			227,468	-
BP0834	FNMA	4.000			191,778	175,351
BM2409	GNMA II	3.500			556,972	-
BP7180	GNMA II	3.500			553,495	422,212
BP7181	GNMA II	3.500			572,191	174,689
BP7496	GNMA II	3.000			636,289	244,977
BP7497	GNMA II	3.000			497,257	158,215
BP7499	GNMA II	3.500			858,793	188,379
BP7621	GNMA II	3.000			687,393	228,686
BP7756	GNMA II	2.500			276,590	134,597
BP7757	GNMA II	3.000			2,215,262	1,065,967
BP7758	GNMA II	3.000			5,362,018	2,954,823
BP7760	GNMA II	3.000			4,835,832	2,047,770
BP7761	GNMA II	3.000			3,755,922	1,210,747
BP7763	GNMA II	3.000			4,437,125	2,794,138
BP7890	GNMA II	2.500			161,721	143,796
Subtotal					34,430,329	16,907,068

2020 ABC, continued

20ABC Participation Interest in the following Mortgage-Backed Securities
(63.0435% of the principal payments and 100% of the interest payments paid to 20ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BP7179	GNMA II	3.500	%	$ 501,954		$ 153,405
BP7183	GNMA II	3.500		501,410		243,656
BP7762	GNMA II	3.000		3,707,053		2,157,198
BP7764	GNMA II	3.000		4,717,510		1,111,201
BP7891	GNMA II	3.000		5,185,709		2,537,024
BP7892	GNMA II	3.000		5,222,881		2,755,626
BP7896	GNMA II	3.000		5,006,649		2,619,541
Subtotal				24,843,167		11,577,649
MBS Participation Interest (63.0435%)				15,662,002		7,298,955

2020 ABC, continued

20ABC Participation Interest in the following Mortgage-Backed Securities
(37.5381% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 20ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
Q63201	FHLMC	4.500	%	71.8526	%	$	1,161,915	$	421,517
BI6680	GNMA II	5.000		73.4204			564,113		118,566
BI6811	GNMA II	4.500		71.2276			3,992,543		1,139,546
BI6812	GNMA II	4.500		71.7116			3,942,559		224,005
BI6813	GNMA II	5.000		73.3502			2,007,030		582,402
BI6815	GNMA II	4.500		71.7513			371,852		-
BI6816	GNMA II	4.500		71.7513			535,275		191,937
BI6817	GNMA II	4.500		72.4402			417,200		134,929
BI6818	GNMA II	4.500		72.4402			205,661		188,639
BI6917	GNMA II	4.500		70.8656			2,858,595		683,455
BM1599	GNMA II	4.500		71.0744			4,661,002		1,171,376
BM1603	GNMA II	4.500		70.2645			369,314		185,401
BM1808	GNMA II	4.500		70.9255			3,373,143		225,854
Subtotal							24,460,202		5,267,626
MBS Participation Interest (37.5381%)							9,181,895		1,977,367

2020 ABC, continued

20ABC Participation Interest in the following Mortgage-Backed Securities
(63.0435% of the principal payments and 100% of the interest payments paid to 20ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BM1902	GNMA II	4.500 %	$ 452,667	$ 147,806
BM2412	GNMA II	4.000	721,899	651,147
BM2415	GNMA II	4.000	590,441	360,349
BM2416	GNMA II	4.000	677,719	-
BP7491	GNMA II	3.500	3,130,718	1,433,387
BP7494	GNMA II	3.500	5,088,851	2,549,116
BP7618	GNMA II	3.500	6,022,494	2,457,128
BP7765	GNMA II	3.500	4,652,140	1,687,064
BP7893	GNMA II	3.000	5,508,820	2,907,112
BP7894	GNMA II	3.000	4,313,430	1,424,944
BP7895	GNMA II	3.000	5,138,194	2,317,429
BP7897	GNMA II	3.000	5,134,485	2,288,314
BP7898	GNMA II	3.500	2,890,030	1,057,412
Subtotal			44,321,888	19,281,209
MBS Participation Interest (63.0435%)			27,942,070	12,155,549

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2020 ABC, continued

20ABC Participation Interest in the following Mortgage-Backed Securities
(13.7505% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 20ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
BO3438	FNMA	4.000	%	55.7718	%	$	5,664,748	$	2,630,708
BO4853	FNMA	4.000		54.8789			6,876,128		3,215,635
BO5818	FNMA	3.500		46.3600			2,332,658		1,046,667
BO5819	FNMA	3.500		46.3600			4,389,795		2,675,163
BO5820	FNMA	3.500		49.7125			6,412,610		3,373,570
BO6570	FNMA	3.500		51.2364			4,778,189		3,570,526
BO6573	FNMA	3.500		53.1556			4,103,832		2,050,065
BP7170	GNMA II	3.500		52.6706			5,227,704		1,865,682
BP7171	GNMA II	3.500		54.0229			6,595,450		2,358,048
BP7175	GNMA II	3.500		54.0229			5,206,743		2,116,346
BP7176	GNMA II	3.500		51.8088			3,997,499		922,060
BP7177	GNMA II	4.000		54.0229			4,343,608		1,337,557
BP7485	GNMA II	3.000		42.5286			5,057,993		1,795,736
BP7486	GNMA II	3.000		44.5103			4,400,764		2,465,339
BP7487	GNMA II	3.000		44.5103			4,973,008		1,931,933
BP7488	GNMA II	3.000		46.3600			3,927,097		1,643,439
BP7489	GNMA II	3.000		46.3600			5,716,791		2,963,589
BP7490	GNMA II	3.000		46.3600			5,205,605		2,317,019

2020 ABC, continued

20ABC Participation Interest in the following Mortgage-Backed Securities
(13.7505% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 20ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
BP7611	GNMA II	3.000	%	40.2229	%	$	4,867,043	$	2,505,235
BP7612	GNMA II	3.000		42.5286			5,798,572		2,458,042
BP7613	GNMA II	3.000		44.5103			3,903,197		1,199,464
BP7614	GNMA II	3.000		44.5103			3,266,064		1,935,496
BP7615	GNMA II	3.000		44.5103			4,927,016		1,570,376
BP7616	GNMA II	3.000		46.3600			3,494,434		1,734,665
BP7617	GNMA II	3.000		46.3600			3,654,935		853,259
Subtotal							119,121,483		52,535,618
MBS Participation Interest (13.7505%)							16,379,800		7,223,910

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2020 ABC, continued

20ABC Participation Interest in the following Mortgage-Backed Securities
(63.25% of the principal payments and 29.5639% of the interest payments paid to 20ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BO9957	FNMA	3.500 %	$ 4,503,362	$ 2,630,565
Subtotal			4,503,362	2,630,565
MBS Participation Interest (63.25%)			2,848,376	1,663,833

2020 ABC, continued

20ABC Participation Interest in the following Mortgage-Backed Securities
(16.0775% of the principal payments and 0% of the interest payments paid to 20ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QA7125	FHLMC	3.500 %	$ 440,286	$ 251,438
BN8532	FNMA	5.000	417,062	182,451
BO7198	FNMA	3.500	403,835	207,690
BP2646	FNMA	3.000	3,370,424	2,167,182
BP2649	FNMA	3.000	373,213	335,406
BP7905	GNMA II	3.500	598,031	392,657
BT3746	GNMA II	3.000	4,639,013	2,644,491
Subtotal			10,241,864	6,181,315
MBS Participation Interest (16.0775%)			1,646,636	993,801

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2020 ABC, continued

20ABC Participation Interest in the following Mortgage-Backed Securities
(81.5217% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 20ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
QA5417	FHLMC	3.000	%	32.0612	%	$	4,963,964	$	3,234,556
QA5421	FHLMC	3.500		29.5785			1,792,071		1,179,533
QA6206	FHLMC	3.000		31.8732			3,016,809		1,684,811
QA6207	FHLMC	3.000		31.6621			5,416,920		2,696,306
QA6255	FHLMC	3.500		29.3678			2,592,170		1,418,660
QA6257	FHLMC	3.000		31.8817			558,144		503,056
QA7122	FHLMC	3.000		31.7800			5,970,011		3,645,118
QA7123	FHLMC	3.500		28.9833			2,382,287		904,265
BO7193	FNMA	4.000		24.5546			1,436,109		555,006
BO7196	FNMA	3.500		26.2992			1,754,125		884,264
BO8214	FNMA	3.000		32.9810			5,099,585		3,229,980
BO8215	FNMA	3.000		31.6286			4,881,636		3,304,191
BO8217	FNMA	3.500		29.8891			2,190,509		1,444,089
BO8218	FNMA	3.500		28.4184			3,141,809		2,041,336
BO8222	FNMA	3.000		32.8181			510,984		461,333
BO9953	FNMA	3.000		32.9810			4,070,385		2,605,632
BO9954	FNMA	3.000		31.8817			4,769,335		3,164,995
BO9955	FNMA	3.000		31.3796			4,740,078		3,105,020
BP0831	FNMA	3.000		31.9498			5,799,743		3,576,775
BP0832	FNMA	3.000		31.7715			5,734,052		3,006,611
BP0833	FNMA	3.500		29.0750			5,294,620		2,659,074

2020 ABC, continued

20ABC Participation Interest in the following Mortgage-Backed Securities
(81.5217% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 20ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
BP7759	GNMA II	3.000	%	35.4241	%	$	5,657,679	$	3,016,397
BP8039	GNMA II	2.500		43.4750			222,337		-
BP8040	GNMA II	3.000		36.7865			3,585,367		1,949,366
BP8041	GNMA II	3.000		35.4241			4,342,704		2,601,670
BP8042	GNMA II	3.000		35.4241			4,200,423		2,414,676
BP8043	GNMA II	3.000		35.4241			3,828,264		1,625,397
BP8044	GNMA II	3.000		35.4241			2,831,386		1,452,336
BP8045	GNMA II	3.000		34.1589			3,858,728		1,408,329
BP8046	GNMA II	3.000		33.1273			4,045,499		1,397,223
BP8047	GNMA II	3.000		32.9810			4,070,190		2,275,747
BP8048	GNMA II	3.000		32.9810			3,789,660		1,574,450
BP8049	GNMA II	3.000		32.9810			4,607,526		1,928,555
BP8050	GNMA II	3.500		31.8817			1,064,143		624,541
Subtotal							122,219,250		67,573,295
MBS Participation Interest (81.5217%)							99,635,210		55,086,899

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2020 ABC, continued

20ABCParticipation Interest in the following Mortgage-Backed Securities
(50.00% of the principal payments and 0% of the interest payments paid to 20ABC)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QA9595	FHLMC	3.000	%	$ 4,903,044	$ 3,217,793
QA9597	FHLMC	3.500		227,282.03	-
BO5830	FNMA	4.000		235,817.45	79,559
BO7204	FNMA	4.000		505,649.37	458,132
BP5073	FNMA	3.000		4,466,349.66	2,943,492
BP5074	FNMA	3.000		3,642,878.81	2,687,865
BP5075	FNMA	3.500		4,211,437.69	3,184,924
BP5076	FNMA	4.000		304,797.34	228,543
BP5077	FNMA	3.500		836,148.78	618,137
BT3754	GNMA II	3.000		630,154.64	377,541
BT3755	GNMA II	3.000		547,221.00	361,152
BT4005	GNMA II	2.750		3,701,430.53	1,623,861
BT4006	GNMA II	2.875		1,614,658.24	818,348
BT4007	GNMA II	3.000		4,109,944.07	2,727,323
BT4008	GNMA II	3.125		4,554,961.71	2,124,021
BT4009	GNMA II	3.125		5,191,723.96	2,903,875
BT4010	GNMA II	3.250		1,757,706.51	1,013,675
BT4011	GNMA II	3.375		3,272,882.19	1,967,716
Subtotal				44,714,087	27,335,957
MBS Participation Interest (50.00%)				22,357,044	13,667,979
2020 ABC Total				$ 230,083,361	$ 116,975,360

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2020 DE

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QA7126	FHLMC	4.000	%	$ 173,468	$ -
QA8096	FHLMC	3.000		168,718	153,247
QA8946	FHLMC	3.000		622,514	392,277
QA8947	FHLMC	3.500		512,920	148,353
QA9596	FHLMC	3.500		2,024,808	1,136,165
QB1278	FHLMC	3.000		3,338,735	2,056,308
BO7203	FNMA	3.500		208,243	-
BO8224	FNMA	3.000		443,371	222,669
BO9961	FNMA	3.000		276,769	117,863
BP2651	FNMA	3.000		245,480	199,496
BP2653	FNMA	3.500		416,185	169,848
B06582	FNMA	4.500		262,334	-
BP8314	FNMA	3.000		5,416,989	3,394,401
BP7498	GNMA II	3.500		673,693	362,684
BP7500	GNMA II	3.500		668,089	296,289
BP7622	GNMA II	3.000		546,041	193,311
BP7903	GNMA II	3.000		765,583	337,090
BP8052	GNMA II	3.000		655,964	378,565
BP8054	GNMA II	3.000		741,798	342,860
BP8057	GNMA II	3.000		570,324	383,093
BP8096	GNMA II	3.000		417,184	174,044
BT3752	GNMA II	2.500		415,881	-
BT4012	GNMA II	3.500		3,237,850	1,414,509
BP7626	GNMA II	4.000		453,755	-
Subtotal				23,256,697	11,873,072

2020 DE, continued

20DE Participation Interest in the following Mortgage-Backed Securities
(50.00% of the principal payments and 100% of the interest payments paid to 20DE)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QA9595	FHLMC	3.000 %	$ 4,903,044	$ 3,217,793
QA9597	FHLMC	3.500	227,282.03	-
BO5830	FNMA	4.000	235,817.45	79,559
BO7204	FNMA	4.000	505,649.37	458,132
BP5073	FNMA	3.000	4,466,349.66	2,943,492
BP5074	FNMA	3.000	3,642,878.81	2,687,865
BP5075	FNMA	3.500	4,211,437.69	3,184,924
BP5076	FNMA	4.000	304,797.34	228,543
BP5077	FNMA	3.500	836,148.78	618,137
BT3754	GNMA II	3.000	630,154.64	377,541
BT3755	GNMA II	3.000	547,221.00	361,152
BT4005	GNMA II	2.750	3,701,430.53	1,623,861
BT4006	GNMA II	2.875	1,614,658.24	818,348
BT4007	GNMA II	3.000	4,109,944.07	2,727,323
BT4008	GNMA II	3.125	4,554,961.71	2,124,021
BT4009	GNMA II	3.125	5,191,723.96	2,903,875
BT4010	GNMA II	3.250	1,757,706.51	1,013,675
BT4011	GNMA II	3.375	3,272,882.19	1,967,716
Subtotal			44,714,087	27,335,957
MBS Participation Interest (50.00%)			22,357,044	13,667,979

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2020 DE, continued

20DE Participation Interest in the following Mortgage-Backed Securities
(18.4783% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 20DE)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QA5417	FHLMC	3.000 %	67.9388 %	$ 4,963,964	$ 3,234,556
QA5421	FHLMC	3.500	70.4215	1,792,071	1,179,533
QA6206	FHLMC	3.000	68.1268	3,016,809	1,684,811
QA6207	FHLMC	3.000	68.3379	5,416,920	2,696,306
QA6255	FHLMC	3.500	70.6322	2,592,170	1,418,660
QA6257	FHLMC	3.000	68.1183	558,144	503,056
QA7122	FHLMC	3.000	68.2200	5,970,011	3,645,118
QA7123	FHLMC	3.500	71.0167	2,382,287	904,265
BO7193	FNMA	4.000	75.4454	1,436,109	555,006
BO7196	FNMA	3.500	73.7008	1,754,125	884,264
BO8214	FNMA	3.000	67.0190	5,099,585	3,229,980
BO8215	FNMA	3.000	68.3714	4,881,636	3,304,191
BO8217	FNMA	3.500	70.1109	2,190,509	1,444,089
BO8218	FNMA	3.500	71.5816	3,141,809	2,041,336
BO8222	FNMA	3.000	67.1819	510,984	461,333
BO9953	FNMA	3.000	67.0190	4,070,385	2,605,632
BO9954	FNMA	3.000	68.1183	4,769,335	3,164,995
BO9955	FNMA	3.000	68.6204	4,740,078	3,105,020
BP0831	FNMA	3.000	68.0502	5,799,743	3,576,775
BP0832	FNMA	3.000	68.2285	5,734,052	3,006,611
BP0833	FNMA	3.500	70.9250	5,294,620	2,659,074

2020 DE, continued

20DE Participation Interest in the following Mortgage-Backed Securities
(18.4783% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 20DE)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
BP7759	GNMA II	3.000	%	64.5759	%	$	5,657,679	$	3,016,397
BP8039	GNMA II	2.500		56.5250			222,337		-
BP8040	GNMA II	3.000		63.2135			3,585,367		1,949,366
BP8041	GNMA II	3.000		64.5759			4,342,704		2,601,670
BP8042	GNMA II	3.000		64.5759			4,200,423		2,414,676
BP8043	GNMA II	3.000		64.5759			3,828,264		1,625,397
BP8044	GNMA II	3.000		64.5759			2,831,386		1,452,336
BP8045	GNMA II	3.000		65.8411			3,858,728		1,408,329
BP8046	GNMA II	3.000		66.8727			4,045,499		1,397,223
BP8047	GNMA II	3.000		67.0190			4,070,190		2,275,747
BP8048	GNMA II	3.000		67.0190			3,789,660		1,574,450
BP8049	GNMA II	3.000		67.0190			4,607,526		1,928,555
BP8050	GNMA II	3.500		68.1183			1,064,143		624,541
Subtotal							122,219,250		67,573,295
MBS Participation Interest (18.4783%)							22,584,040		12,486,396

2020 DE, continued

20DE Participation Interest in the following Mortgage-Backed Securities
(75.0121% of the principal payments and 0% of the interest payments paid to 20DE)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QA9599	FHLMC	3.500 %	$ 415,469	$ 381,443
QB0466	FHLMC	3.000	3,590,810	2,390,154
QB0467	FHLMC	3.500	1,488,966	1,216,568
QB0468	FHLMC	3.000	255,460	-
QB0469	FHLMC	3.500	624,060	348,188
BO7205	FNMA	3.500	419,533	201,703
BP2652	FNMA	3.500	422,773	291,285
BP5079	FNMA	3.000	517,180	471,754
BP5080	FNMA	3.500	364,941	276,905
BP6132	FNMA	3.000	3,207,075	2,225,607
BP6133	FNMA	3.000	4,295,002	3,398,455
BP6134	FNMA	3.000	2,956,020	2,268,385
BP6135	FNMA	3.500	3,046,163	2,385,587
BP6136	FNMA	3.500	3,345,900	1,933,799
BP6137	FNMA	3.000	682,222	250,860
BP6138	FNMA	3.500	394,900	179,096
BM2411	GNMA II	4.000	160,397	147,248
BP7501	GNMA II	3.500	928,756	633,172
BT3757	GNMA II	3.000	589,446	333,080

MINNESOTA HOUSING

2020 DE, continued

20DE Participation Interest in the following Mortgage-Backed Securities
(75.0121% of the principal payments and 0% of the interest payments paid to 20DE)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BT4013	GNMA II	3.625 %	$ 1,755,282	$ 947,714
BT4014	GNMA II	2.500	505,376	289,593
BT4130	GNMA II	2.750	991,620	454,366
BT4131	GNMA II	2.875	642,556	249,385
BT4132	GNMA II	3.000	415,247	377,030
BT4133	GNMA II	3.125	5,087,041	2,549,747
BT4134	GNMA II	3.125	3,917,549	1,781,405
BT4135	GNMA II	3.125	4,782,777	2,972,582
BT4136	GNMA II	3.250	5,120,449	2,929,525
BT4137	GNMA II	3.375	5,803,893	3,485,461
BT4138	GNMA II	3.500	4,906,570	2,710,120
BT4264	GNMA II	3.500	4,258,342	1,587,793
Subtotal			65,891,776	39,668,009
MBS Participation Interest (75.0121%)			49,426,805	29,755,806

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2020 DE, continued

20DE Participation Interest in the following Mortgage-Backed Securities
(50.00% of the principal payments and 0% of the interest payments paid to 20DE)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QB2866	FHLMC	3.500 %	$ 2,018,211	$ 1,173,771
QB3599	FHLMC	3.500	2,631,029	2,016,596
BQ1757	FNMA	3.500	7,731,958	6,000,991
BQ1758	FNMA	3.500	1,811,749	1,153,150
BQ1832	FNMA	3.500	4,237,037	2,536,246
BQ1833	FNMA	3.500	6,402,583	5,031,714
BQ1834	FNMA	3.500	1,466,440	1,095,028
BQ1835	FNMA	3.500	345,263	314,621
BP8055	GNMA II	3.500	909,730	623,636
BT3756	GNMA II	3.500	644,319	243,830
BT4388	GNMA II	3.500	742,128	475,459
BT4567	GNMA II	3.500	3,348,891	1,984,261
BT4579	GNMA II	3.500	640,631	582,998
Subtotal			32,929,970	23,232,302
MBS Participation Interest (50.00%)			16,464,985	11,616,151

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2020 DE, continued

20DE Participation Interest in the following Mortgage-Backed Securities
(66.6567% of the principal payments and 0% of the interest payments paid to 20DE)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QB1279	FHLMC	3.500 %	$ 1,214,199	$ 906,887
QB1280	FHLMC	3.000	339,435	310,758
BO5832	FNMA	4.000	363,108	336,230
BP6139	FNMA	3.000	454,059	386,339
BP6140	FNMA	3.500	450,054	206,566
BP8254	FNMA	3.000	393,261	214,127
BP8312	FNMA	2.500	148,973	135,864
BP8313	FNMA	3.000	4,822,460	3,302,112
BP8316	FNMA	3.500	1,333,176	792,908
BP7770	GNMA II	3.500	677,836	622,302
BP8058	GNMA II	3.000	667,184	157,381
BT4016	GNMA II	3.000	631,648	577,901
BT4017	GNMA II	3.000	655,705	595,790
BT4265	GNMA II	2.750	252,200	-
BT4266	GNMA II	3.000	552,089	499,425
BT4267	GNMA II	3.125	839,347	-
BT4269	GNMA II	3.250	466,689	428,335
BT4270	GNMA II	3.500	561,193	160,791
			14,822,617	9,633,715
MBS Participation Interest (66.6567%)			9,880,267	6,421,517

20DE, continued

20DE Participation Interest in the following Mortgage-Backed Securities
(66.6567% of the principal payments and 0% of the interest payments paid to 20DE)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BO8226	FNMA	4.000	$ 204,696	$ 189,488
BP1853	FNMA	3.000	448,223	182,385
BX2680	GNMA II	2.750	3,651,887	2,836,506
BX2685	GNMA II	3.125	3,109,813	2,494,360
			7,414,618	5,702,738
MBS Participation Interest 66.6567%)			4,942,340	3,801,257
2020 DE Total			$ 148,912,177	$ 89,622,178

Residential Housing Finance Bond Resolution
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2020 FG

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QB3600	FHLMC	3.000	%	$ 155,918	$ -
QB4019	FHLMC	3.000		3,490,301	2,433,305
BQ1831	FNMA	2.500		153,512	134,105
BQ3567	FNMA	3.000		3,747,561	2,675,843
BT4577	GNMA II	2.500		205,154	-
BX2468	GNMA II	3.125		4,973,137	3,476,469
Subtotal				12,725,583	8,719,723

Residential Housing Finance Bond Resolution
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2020 FG, continued

20FG Participation Interest in the following Mortgage-Backed Securities
(50.00% of the principal payments and 100% of the interest payments paid to 20FG)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QB2866	FHLMC	3.000	%	$	2,018,211	$	1,173,771
QB3599	FHLMC	3.000			2,631,029		2,016,596
BQ1757	FNMA	3.000			7,731,958		6,000,991
BQ1758	FNMA	3.500			1,811,749		1,153,150
BQ1832	FNMA	3.000			4,237,037		2,536,246
BQ1833	FNMA	3.000			6,402,583		5,031,714
BQ1834	FNMA	3.500			1,466,440		1,095,028
BQ1835	FNMA	3.000			345,263		314,621
BP8055	GNMA II	3.000			909,730		623,636
BT3756	GNMA II	3.000			644,319		243,830
BT4388	GNMA II	3.375			742,128		475,459
BT4567	GNMA II	3.000			3,348,891		1,984,261
BT4579	GNMA II	3.000			640,631		582,998
Subtotal					32,929,970		23,232,302
MBS Participation Interest (50.00%)					16,464,985		11,616,151

2020 FG, continued

20FG Participation Interest in the following Mortgage-Backed Securities
(24.9879% of the principal payments and 100% of the interest payments paid to 20FG)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QA9599	FHLMC	3.500 %	$ 415,469	$ 381,443
QB0466	FHLMC	3.000	3,590,810	2,390,154
QB0467	FHLMC	3.500	1,488,966	1,216,568
QB0468	FHLMC	3.000	255,460	-
QB0469	FHLMC	3.500	624,060	348,188
BO7205	FNMA	3.500	419,533	201,703
BP2652	FNMA	3.500	422,773	291,285
BP5079	FNMA	3.000	517,180	471,754
BP5080	FNMA	3.500	364,941	276,905
BP6132	FNMA	3.000	3,207,075	2,225,607
BP6133	FNMA	3.000	4,295,002	3,398,455
BP6134	FNMA	3.000	2,956,020	2,268,385
BP6135	FNMA	3.500	3,046,163	2,385,587
BP6136	FNMA	3.500	3,345,900	1,933,799
BP6137	FNMA	3.000	682,222	250,860
BP6138	FNMA	3.500	394,900	179,096
BM2411	GNMA II	4.000	160,397	147,248
BP7501	GNMA II	3.500	928,756	633,172
BT3757	GNMA II	3.000	589,446	333,080

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2020 FG, continued

20FG Participation Interest in the following Mortgage-Backed Securities
(24.9879% of the principal payments and 100% of the interest payments paid to 20FG)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BT4013	GNMA II	3.625	%	$ 1,755,282	$ 947,714
BT4014	GNMA II	2.500		505,376	289,593
BT4130	GNMA II	2.750		991,620	454,366
BT4131	GNMA II	2.875		642,556	249,385
BT4132	GNMA II	3.000		415,247	377,030
BT4133	GNMA II	3.125		5,087,041	2,549,747
BT4134	GNMA II	3.125		3,917,549	1,781,405
BT4135	GNMA II	3.125		4,782,777	2,972,582
BT4136	GNMA II	3.250		5,120,449	2,929,525
BT4137	GNMA II	3.375		5,803,893	3,485,461
BT4138	GNMA II	3.500		4,906,570	2,710,120
BT4264	GNMA II	3.500		4,258,342	1,587,793
Subtotal				65,891,776	39,668,009
MBS Participation Interest (24.9879%)				16,464,971	9,912,202

Residential Housing Finance Bond Resolution
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2020 FG, continued

20FG Participation Interest in the following Mortgage-Backed Securities
(66.6667% of the principal payments and 0% of the interest payments paid to 20FG)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QB4535	FHLMC	3.000 %	$ 4,487,966	$ 3,456,000
QB4536	FHLMC	3.500	462,058	427,031
BQ3566	FNMA	3.000	6,034,657	4,403,917
BQ3568	FNMA	3.500	1,069,988	713,931
BQ3569	FNMA	3.000	468,304	429,528
BQ3570	FNMA	3.500	684,926	356,593
BQ5520	FNMA	2.500	437,835	399,687
BQ5521	FNMA	3.000	8,880,356	7,290,476
BQ5523	FNMA	3.500	802,545	570,576
BP8097	GNMA II	3.000	449,100	411,682
BX2313	GNMA II	3.000	5,386,309	3,303,287
BX2314	GNMA II	3.000	4,298,087	3,218,170
BX2315	GNMA II	3.000	5,669,925	3,957,735
BX2316	GNMA II	3.000	4,067,348	2,489,923
BX2317	GNMA II	3.000	3,328,512	1,597,470
BX2323	GNMA II	3.000	1,256,815	893,765
BX2464	GNMA II	2.375	143,690	130,244
BX2465	GNMA II	2.750	1,614,891	1,111,756
BX2466	GNMA II	2.875	2,847,764	2,418,315
BX2467	GNMA II	3.000	5,608,450	3,204,595
			57,999,528	40,784,679
MBS Participation Interest (66.6667%)			38,666,371	27,189,800

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2020 FG, continued

20FG Participation Interest in the following Mortgage-Backed Securities
(66.6667% of the principal payments and 0% of the interest payments paid to 20FG)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QA5426	FHLMC	3.500 %	$ 161,749	$ 148,858
QA6256	FHLMC	3.000	298,820	273,762
QA7124	FHLMC	3.000	558,768	509,531
QA8097	FHLMC	3.500	647,567	-
QB6177	FHLMC	2.500	392,800	250,454
QB6178	FHLMC	3.000	968,137	878,965
QB6179	FHLMC	3.000	621,570	564,548
QB6180	FHLMC	3.500	447,399	410,996
BP6141	FNMA	3.000	381,824	322,439
BP8317	FNMA	3.000	424,036	166,225
BQ7867	FNMA	2.500	5,664,762	4,268,454
BQ7868	FNMA	3.000	5,760,255	4,320,861
BQ7870	FNMA	3.500	159,890	147,748
BP7900	GNMA II	3.000	415,032	233,341
BP8056	GNMA II	3.000	777,995	489,370
BT3753	GNMA II	3.000	405,131	124,162
BT4271	GNMA II	3.500	675,857	406,850
BT4389	GNMA II	3.500	870,768	796,188
BT4393	GNMA II	3.125	855,755	604,637

2020 FG, continued

20FG Participation Interest in the following Mortgage-Backed Securities
(66.6667% of the principal payments and 0% of the interest payments paid to 20FG)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BT4581	GNMA II	3.500	%	$ 831,923	$	507,472
BX2681	GNMA II	2.875		863,739		621,063
BX2686	GNMA II	3.125		1,394,298		1,035,607
BX2687	GNMA II	3.250		3,475,219		1,241,050
BX2688	GNMA II	3.375		1,946,381		1,195,397
				28,999,674		19,517,978
MBS Participation Interest (66.6667%)				19,333,126		13,011,992

MINNESOTA HOUSING

2020 FG, continued

20FG Participation Interest in the following Mortgage-Backed Securities
(66.668% of the principal payments and 0% of the interest payments paid to 20FG)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BX2469	GNMA II	3.125	%	$ 4,444,987	$ 3,673,680
BX2470	GNMA II	3.125		3,355,174	3,086,524
BX2471	GNMA II	3.250		4,596,029	2,927,190
BX2472	GNMA II	3.375		3,372,194	2,537,504
BX2473	GNMA II	3.375		3,968,456	2,189,611
				19,736,840	14,414,510
MBS Participation Interest (66.668%)				13,158,156	9,609,866

MINNESOTA HOUSING

2020 FG, continued

20FG Participation Interest in the following Mortgage-Backed Securities
(66.668% of the principal payments and 0% of the interest payments paid to 20FG)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QB9286	FHLMC	3.000	%	$ 406,682	$ 248,392
QB9775	FHLMC	3.000		469,417	430,371
BX2846	GNMA II	3.000		958,587	328,462
CB2417	GNMA II	3.000		799,004	735,401
CB2727	GNMA II	3.000		5,172,677	4,279,383
CB2728	GNMA II	3.375		149,565	138,122
CB2730	GNMA II	2.500		1,041,220	952,890
CB2732	GNMA II	3.000		870,881	797,286
				9,868,033	7,910,306
MBS Participation Interest (66.668%)				6,580,004	5,273,643
2020 FG Total				$ 123,393,197	$ 85,333,376

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2020 HI

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BQ7838	FNMA	3.000	%	$ 561,037		$ 512,928
BQ7869	FNMA	3.000		1,139,259		609,914
BP7620	GNMA II	3.000		529,949		176,118
BP7901	GNMA II	3.000		556,060		364,552
Subtotal				2,786,305		1,663,512

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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20HI, continued

20HI Participation Interest in the following Mortgage-Backed Securities
(33.3433% of the principal payments and 100% of the interest payments paid to 20HI)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QB1279	FHLMC	3.500 %	$ 1,214,199	$ 906,887
QB1280	FHLMC	3.000	339,435	310,758
BO5832	FNMA	4.000	363,108	336,230
BP6139	FNMA	3.000	454,059	386,339
BP6140	FNMA	3.500	450,054	206,566
BP8254	FNMA	3.000	393,261	214,127
BP8312	FNMA	2.500	148,973	135,864
BP8313	FNMA	3.000	4,822,460	3,302,112
BP8316	FNMA	3.000	1,333,176	792,908
BP7770	GNMA II	3.500	677,836	622,302
BP8058	GNMA II	3.000	667,184	157,381
BT4016	GNMA II	3.000	631,648	577,901
BT4017	GNMA II	3.000	655,705	595,790
BT4265	GNMA II	2.750	252,200	-
BT4266	GNMA II	3.000	552,089	499,425
BT4267	GNMA II	3.125	839,347	-
BT4269	GNMA II	3.250	466,689	428,335
BT4270	GNMA II	3.500	561,193	160,791
			14,822,617	9,633,715
MBS Participation Interest 33.3433%)			4,942,349	3,212,199

20HI, continued

20HI Participation Interest in the following Mortgage-Backed Securities
(33.3433% of the principal payments and 100% of the interest payments paid to 20HI)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BO8226	FNMA	4.000	$ 204,696	$ 189,488
BP1853	FNMA	3.000	448,223	182,385
BX2680	GNMA II	2.750	3,651,887	2,836,506
BX2685	GNMA II	3.125	3,109,813	2,494,360
			7,414,618	5,702,738
MBS Participation Interest 33.3433%)			2,472,278	1,901,481

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2020 HI, continued

20HI Participation Interest in the following Mortgage-Backed Securities
(33.3333% of the principal payments and 100% of the interest payments paid to 20HI)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QB4535	FHLMC	3.000 %	$ 4,487,966	$ 3,456,000
QB4536	FHLMC	3.500	462,058	427,031
BQ3566	FNMA	3.000	6,034,657	4,403,917
BQ3568	FNMA	3.500	1,069,988	713,931
BQ3569	FNMA	3.000	468,304	429,528
BQ3570	FNMA	3.500	684,926	356,593
BQ5520	FNMA	2.500	437,835	399,687
BQ5521	FNMA	3.000	8,880,356	7,290,476
BQ5523	FNMA	3.500	802,545	570,576
BP8097	GNMA II	3.000	449,100	411,682
BX2313	GNMA II	3.000	5,386,309	3,303,287
BX2314	GNMA II	3.000	4,298,087	3,218,170
BX2315	GNMA II	3.000	5,669,925	3,957,735
BX2316	GNMA II	3.000	4,067,348	2,489,923
BX2317	GNMA II	3.000	3,328,512	1,597,470
BX2323	GNMA II	3.000	1,256,815	893,765
BX2464	GNMA II	2.375	143,690	130,244
BX2465	GNMA II	2.750	1,614,891	1,111,756
BX2466	GNMA II	2.875	2,847,764	2,418,315
BX2467	GNMA II	3.000	5,608,450	3,204,595
			57,999,528	40,784,679
MBS Participation Interest (33.3333%)			19,333,157	13,594,879

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2020 HI, continued

20HI Participation Interest in the following Mortgage-Backed Securities
(33.3333% of the principal payments and 100% of the interest payments paid to 20HI)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QA5426	FHLMC	3.500 %	$ 161,749	$ 148,858
QA6256	FHLMC	3.000	298,820	273,762
QA7124	FHLMC	3.000	558,768	509,531
QA8097	FHLMC	3.500	647,567	-
QB6177	FHLMC	2.500	392,800	250,454
QB6178	FHLMC	3.000	968,137	878,965
QB6179	FHLMC	3.000	621,570	564,548
QB6180	FHLMC	3.500	447,399	410,996
BP6141	FNMA	3.000	381,824	322,439
BP8317	FNMA	3.000	424,036	166,225
BQ7867	FNMA	2.500	5,664,762	4,268,454
BQ7868	FNMA	3.000	5,760,255	4,320,861
BQ7870	FNMA	3.500	159,890	147,748
BP7900	GNMA II	3.000	415,032	233,341
BP8056	GNMA II	3.000	777,995	489,370
BT3753	GNMA II	3.000	405,131	124,162
BT4271	GNMA II	3.500	675,857	406,850
BT4389	GNMA II	3.500	870,768	796,188
BT4393	GNMA II	3.125	855,755	604,637

2020 HI, continued

20HI Participation Interest in the following Mortgage-Backed Securities
(33.3333% of the principal payments and 100% of the interest payments paid to 20HI)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BT4581	GNMA II	3.500	%	$ 831,923	$ 507,472
BX2681	GNMA II	2.875		863,739	621,063
BX2686	GNMA II	3.125		1,394,298	1,035,607
BX2687	GNMA II	3.250		3,475,219	1,241,050
BX2688	GNMA II	3.375		1,946,381	1,195,397
				28,999,674	19,517,978
MBS Participation Interest (33.3333%)				9,666,548	6,505,986

2020 HI, continued

20HI Participation Interest in the following Mortgage-Backed Securities
(66.666% of the principal payments and 0% of the interest payments paid to 20HI)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QB6859	FHLMC	2.500 %	$ 1,696,522	$ 1,419,633
QB6860	FHLMC	3.000	1,906,633	1,585,769
QB7784	FHLMC	2.500	3,203,929	2,730,991
BQ7839	FNMA	3.000	391,846	360,328
BR0289	FNMA	2.500	2,559,292	1,766,719
BR0290	FNMA	2.500	4,291,002	3,650,361
BR0291	FNMA	3.000	2,999,838	2,142,013
BR0292	FNMA	3.000	1,113,124	833,221
BR2530	FNMA	2.500	6,052,000	5,299,927
BT4578	GNMA II	3.000	631,973	581,249
BX2321	GNMA II	3.000	979,322	898,699
BX2324	GNMA II	3.000	921,339	848,347
BX2325	GNMA II	3.000	982,937	288,108
BX2476	GNMA II	3.000	1,198,993	620,253
BX2477	GNMA II	3.000	751,311	417,866
BX2478	GNMA II	3.000	1,101,736	1,012,343
BX2679	GNMA II	2.750	4,429,618	3,500,000
BX2806	GNMA II	2.750	6,187,085	4,180,475
BX2824	GNMA II	2.750	6,262,973	4,707,579

2020 HI, continued

20HI Participation Interest in the following Mortgage-Backed Securities
(66.666% of the principal payments and 0% of the interest payments paid to 20HI)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BX2825	GNMA II	2.750	%	$ 5,433,685	$ 4,177,352
BX2826	GNMA II	2.875		634,951	439,796
BX2827	GNMA II	3.000		3,543,267	2,478,266
BX2828	GNMA II	3.000		3,479,065	2,046,411
				60,752,440	45,985,705
MBS Participation Interest (66.666%)				40,501,222	30,656,830

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2020 HI, continued

20HI Participation Interest in the following Mortgage-Backed Securities
(66.666% of the principal payments and 0% of the interest payments paid to 20HI)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QB8185	FHLMC	2.500 %	$ 134,332	$ 123,642
QB8712	FHLMC	3.000	189,180	-
QB9284	FHLMC	2.500	567,660	334,450
QB9774	FHLMC	2.500	1,143,071	873,291
BQ1836	FNMA	3.000	324,655	175,198
BQ7872	FNMA	3.000	957,648	880,308
BR2535	FNMA	2.500	586,247	395,261
BR2562	FNMA	2.500	429,992	285,023
BR2563	FNMA	2.500	396,209	360,492
BR2564	FNMA	3.000	256,204	232,002
BR4293	FNMA	3.000	367,778	143,152
BR6649	FNMA	2.500	5,285,020	4,480,792
BR6650	FNMA	3.000	2,671,082	2,284,545
BR6651	FNMA	3.000	284,561	263,380
BX2480	GNMA II	3.000	883,195	815,451
BX2845	GNMA II	3.000	839,024	770,982
CB2722	GNMA II	2.500	702,433	642,100
CB2724	GNMA II	2.750	4,236,861	2,787,950
CB2725	GNMA II	2.750	4,842,820	3,481,836
CB2726	GNMA II	3.000	5,278,495	4,356,896
			30,376,468	23,686,751
MBS Participation Interest (66.666%)			20,250,776	15,791,009

2020 HI, continued

20HI Participation Interest in the following Mortgage-Backed Securities
(66.5422% of the principal payments and 0% of the interest payments paid to 20HI)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QC2577	FHLMC	2.500	%	$ 3,109,019	$ 2,680,766
BR9481	FNMA	2.500		4,361,160	3,992,612
BR9509	FNMA	2.500		602,251	554,942
CB3105	GNMA II	2.750		4,011,730	3,131,138
				12,084,160	10,359,458
MBS Participation Interest (66.5422%)				8,041,066	6,893,411

2020 HI, continued

20HI Participation Interest in the following Mortgage-Backed Securities
(66.5422% of the principal payments and 0% of the interest payments paid to 20HI)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QB1281	FHLMC	3.000	%	$ 362,392	$ 204,420
BR0294	FNMA	3.000		255,213	237,073
BR2531	FNMA	3.000		3,522,595	2,704,897
BR2532	FNMA	3.000		3,486,344	2,240,933
BR2534	FNMA	2.500		442,631	401,676
BT4394	GNMA II	3.250		558,107	516,984
BX2689	GNMA II	3.000		676,507	451,159
BX2691	GNMA II	3.375		791,950	734,606
CB2320	GNMA II	3.000		5,113,865	3,478,047
CB2322	GNMA II	3.000		4,221,558	2,969,839
CB2323	GNMA II	3.000		4,602,315	3,428,997
				24,033,476	17,368,631
MBS Participation Interest (66.5422%)				15,992,403	11,557,469
2020 HI Total				$ 115,945,039	$ 91,776,777

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2021 AB

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QB9285	FHLMC	3.000	%	$ 490,559	$ 450,468
QB9287	FHLMC	2.500		199,477	183,126
QB9776	FHLMC	3.000		166,143	148,288
BR0293	FNMA	2.500		163,218	149,702
BR4291	FNMA	2.500		4,444,109	3,774,974
BR4292	FNMA	3.000		4,270,748	3,297,922
BR4296	FNMA	3.000		258,448	237,751
Subtotal				9,992,702	8,242,230

2021 AB, continued

21AB Participation Interest in the following Mortgage-Backed Securities
(33.332% of the principal payments and 100% of the interest payments paid to 21AB)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BX2469	GNMA II	3.125	%	$ 4,444,987	$ 3,673,680
BX2470	GNMA II	3.125		3,355,174	3,086,524
BX2471	GNMA II	3.250		4,596,029	2,927,190
BX2472	GNMA II	3.375		3,372,194	2,537,504
BX2473	GNMA II	3.375		3,968,456	2,189,611
				19,736,840	14,414,510
MBS Participation Interest (33.332%)				6,578,683	4,804,644

2021 AB, continued

21AB Participation Interest in the following Mortgage-Backed Securities
(33.332% of the principal payments and 100% of the interest payments paid to 21AB)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QB9286	FHLMC	3.000 %	$ 406,682	$ 248,392
QB9775	FHLMC	3.000	469,417	430,371
BX2846	GNMA II	3.000	958,587	328,462
CB2417	GNMA II	3.000	799,004	735,401
CB2727	GNMA II	3.000	5,172,677	4,279,383
CB2728	GNMA II	3.375	149,565	138,122
CB2730	GNMA II	2.500	1,041,220	952,890
CB2732	GNMA II	3.000	870,881	797,286
			9,868,033	7,910,306
MBS Participation Interest (33.332%)			3,289,213	2,636,663

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2021 AB, continued

21AB Participation Interest in the following Mortgage-Backed Securities
(33.334% of the principal payments and 100% of the interest payments paid to 21AB)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QB6859	FHLMC	2.500	%	$ 1,696,522	$ 1,419,633
QB6860	FHLMC	3.000		1,906,633	1,585,769
QB7784	FHLMC	2.500		3,203,929	2,730,991
BQ7839	FNMA	3.000		391,846	360,328
BR0289	FNMA	2.500		2,559,292	1,766,719
BR0290	FNMA	2.500		4,291,002	3,650,361
BR0291	FNMA	3.000		2,999,838	2,142,013
BR0292	FNMA	3.000		1,113,124	833,221
BR2530	FNMA	2.500		6,052,000	5,299,927
BT4578	GNMA II	3.000		631,973	581,249
BX2321	GNMA II	3.000		979,322	898,699
BX2324	GNMA II	3.000		921,339	848,347
BX2325	GNMA II	3.000		982,937	288,108
BX2476	GNMA II	3.000		1,198,993	620,253
BX2477	GNMA II	3.000		751,311	417,866
BX2478	GNMA II	3.000		1,101,736	1,012,343
BX2679	GNMA II	2.750		4,429,618	3,500,000
BX2806	GNMA II	2.750		6,187,085	4,180,475
BX2824	GNMA II	2.750		6,262,973	4,707,579

2021 AB, continued

21AB Participation Interest in the following Mortgage-Backed Securities
(33.334% of the principal payments and 100% of the interest payments paid to 21AB)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BX2825	GNMA II	2.750	%	$ 5,433,685		$ 4,177,352
BX2826	GNMA II	2.875		634,951		439,796
BX2827	GNMA II	3.000		3,543,267		2,478,266
BX2828	GNMA II	3.000		3,479,065		2,046,411
				60,752,440		45,985,705
MBS Participation Interest (33.334%)				20,251,218		15,328,875

MINNESOTA HOUSING

2021 AB, continued

21AB Participation Interest in the following Mortgage-Backed Securities
(33.334% of the principal payments and 100% of the interest payments paid to 21AB)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QB8185	FHLMC	2.500 %	$ 134,332	$ 123,642
QB8712	FHLMC	3.000	189,180	-
QB9284	FHLMC	2.500	567,660	334,450
QB9774	FHLMC	2.500	1,143,071	873,291
BQ1836	FNMA	3.000	324,655	175,198
BQ7872	FNMA	3.000	957,648	880,308
BR2535	FNMA	2.500	586,247	395,261
BR2562	FNMA	2.500	429,992	285,023
BR2563	FNMA	2.500	396,209	360,492
BR2564	FNMA	3.000	256,204	232,002
BR4293	FNMA	3.000	367,778	143,152
BR6649	FNMA	2.500	5,285,020	4,480,792
BR6650	FNMA	3.000	2,671,082	2,284,545
BR6651	FNMA	3.000	284,561	263,380
BX2480	GNMA II	3.000	883,195	815,451
BX2845	GNMA II	3.000	839,024	770,982
CB2722	GNMA II	2.500	702,433	642,100
CB2724	GNMA II	2.750	4,236,861	2,787,950
CB2725	GNMA II	2.750	4,842,820	3,481,836
CB2726	GNMA II	3.000	5,278,495	4,356,896
			30,376,468	23,686,751
MBS Participation Interest (33.334%)			10,125,692	7,895,741

2021 AB, continued

21AB Participation Interest in the following Mortgage-Backed Securities
(67.1362% of the principal payments and 0% of the interest payments paid to 21AB)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC2002	FHLMC	2.500 %	$ 139,345	$ 123,451
BR9484	FNMA	2.500	68,453	63,011
BR9504	FNMA	2.500	3,068,321	2,655,367
BR9505	FNMA	2.500	2,745,888	2,525,961
BR9506	FNMA	2.500	1,442,291	1,331,377
BR9507	FNMA	2.500	5,444,980	4,474,898
BR9508	FNMA	3.000	987,868	727,046
BX2847	GNMA II	3.000	901,141	661,717
CB2328	GNMA II	3.000	868,451	794,027
CB2329	GNMA II	3.000	826,514	419,262
			16,493,253	13,776,115
MBS Participation Interest (67.1362%)			11,072,943	9,248,760

2021 AB, continued

21AB Participation Interest in the following Mortgage-Backed Securities
(67.1362% of the principal payments and 0% of the interest payments paid to 21AB)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QC1034	FHLMC	2.500	%	$ 3,243,098	$ 2,208,941
QC1035	FHLMC	2.500		298,560	275,445
QC1482	FHLMC	2.500		1,572,639	1,443,682
QC1483	FHLMC	2.500		1,110,427	669,727
QC1485	FHLMC	2.500		122,038	112,866
BR8370	FNMA	2.500		3,479,807	2,549,962
BR8371	FNMA	2.500		4,198,732	3,147,963
BR8372	FNMA	2.500		3,741,525	2,997,792
BR8373	FNMA	2.500		3,952,899	3,021,764
BR8375	FNMA	2.500		1,050,480	970,617
BR8392	FNMA	2.500		4,167,128	2,961,430
BR8393	FNMA	2.500		2,934,597	2,592,361
CB2723	GNMA II	2.750		3,821,471	3,023,241
				33,693,402	25,975,791
MBS Participation Interest (67.1362%)				22,620,470	17,439,159

2021 AB, continued

21AB Participation Interest in the following Mortgage-Backed Securities
(66.6666% of the principal payments and 0% of the interest payments paid to 21AB)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC1486	FHLMC	2.500 %	$ 172,351	$ -
QC1999	FHLMC	2.500	1,017,446	942,280
QC2000	FHLMC	2.500	1,069,827	577,972
BR4294	FNMA	2.500	626,400	580,982
BR8394	FNMA	2.500	1,983,683	1,450,220
BR8396	FNMA	2.500	452,100	420,968
BR9480	FNMA	2.500	2,382,039	2,100,060
BR9482	FNMA	2.500	5,072,340	4,368,218
BR9483	FNMA	2.500	995,814	770,599
CB2330	GNMA II	3.000	642,395	406,344
CB2931	GNMA II	2.500	568,716	521,809
CB3099	GNMA II	2.000	242,416	222,119
CB3100	GNMA II	2.500	4,020,749	2,423,158
CB3101	GNMA II	2.500	3,923,456	2,629,572
CB3102	GNMA II	2.500	3,172,003	2,436,720
CB3103	GNMA II	2.750	2,473,480	1,778,325
CB3104	GNMA II	2.750	4,178,562	3,191,682
CB3106	GNMA II	3.000	1,462,953	1,094,272
			34,456,726	25,915,300
MBS Participation Interest (66.6666%)			22,971,128	17,276,849

2021 AB, continued

21AB Participation Interest in the following Mortgage-Backed Securities
(66.6666% of the principal payments and 0% of the interest payments paid to 21AB)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QC4310	FHLMC	2.500	%	$ 165,339	$ 152,730
QC4974	FHLMC	2.500		2,166,446	2,013,218
QC5492	FHLMC	2.500		872,872	645,828
BT5809	FNMA	2.500		6,302,304	5,252,460
BT5851	FNMA	2.500		4,593,240	4,076,129
BT5853	FNMA	3.000		2,797,959	2,276,670
CE3818	GNMA II	2.500		330,244	305,671
				17,228,404	14,722,705
MBS Participation Interest (66.6666%)				11,485,591	9,815,127
2021 AB Total				$ 118,387,640	$ 92,688,050

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2021 CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC3145	FHLMC	2.500 %	$ 3,036,293	$ 2,420,535
QC3146	FHLMC	2.500	613,739	568,009
QC3706	FHLMC	2.500	1,252,200	1,152,782
QC3707	FHLMC	3.000	606,998	442,845
QC3709	FHLMC	3.000	600,441	558,688
QC4308	FHLMC	2.500	2,204,581	1,916,272
QC4309	FHLMC	3.000	2,310,693	2,138,589
AH0096	FNMA	3.325	422,089	76,712
AT9858	FNMA	2.900	204,924	181,965
AU7183	FNMA	3.000	846,610	537,351
BO6577	FNMA	3.500	336,877	304,083
BR8395	FNMA	2.500	378,783	345,634
BR9510	FNMA	2.500	896,377	639,279
BT0672	FNMA	3.000	1,966,008	1,687,664
BT0673	FNMA	2.500	689,070	638,804
BT0695	FNMA	2.500	2,616,017	2,279,313
BT0697	FNMA	2.500	1,370,042	1,261,527
BT0699	FNMA	2.500	503,872	207,524

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2021 CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BT0700	FNMA	2.500	%	$ 1,585,964		$ 1,476,227
BT5340	FNMA	2.500		1,291,814		832,602
BT5341	FNMA	2.500		4,169,695		3,745,625
BT5342	FNMA	2.500		3,536,945		2,833,553
BT5343	FNMA	2.500		3,459,521		3,190,477
BT5344	FNMA	3.000		2,129,003		1,738,367
BT5346	FNMA	2.500		1,263,872		1,172,692
755398	GNMA II	4.750		118,782		83,640
755421	GNMA II	4.000		58,003		-
755712	GNMA II	3.375		114,053		-
755714	GNMA II	3.875		75,779		66,245
755719	GNMA II	4.500		152,600		55,389
755753	GNMA II	3.375		155,019		131,413
755799	GNMA II	3.625		92,965		-
755884	GNMA II	3.625		177,956		38,987
755885	GNMA II	3.875		285,313		171,691
755996	GNMA II	4.125		85,136		74,669
755998	GNMA II	4.625		113,106		99,207
756055	GNMA II	4.125		122,755		107,759

2021 CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AF0609	GNMA II	2.500 %	$ 589,218	$ 375,078
BX2832	GNMA II	2.750	918,331	649,236
CB2326	GNMA II	2.750	1,113,636	1,026,479
CB2327	GNMA II	3.000	729,852	521,090
CB2932	GNMA II	2.500	608,292	558,553
CE3341	GNMA II	2.750	2,868,525	2,155,813
CE3342	GNMA II	2.750	4,125,158	3,805,566
CE3344	GNMA II	2.750	3,857,537	3,408,297
CE3347	GNMA II	2.750	952,764	881,222
CE3349	GNMA II	3.000	634,363	586,957
CE3630	GNMA II	2.500	1,785,185	1,183,168
CE3634	GNMA II	3.000	3,602,148	2,814,579
CE3635	GNMA II	3.000	3,994,390	3,482,816

MINNESOTA HOUSING

2021 CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AI7889	FNMA	4.500 %	$ 77,450	$ 62,512
AI8696	FNMA	4.125	21,217	17,107
AI8697	FNMA	4.625	45,801	40,681
AI8699	FNMA	4.625	76,931	-
AJ0331	FNMA	4.375	76,022	67,403
AJ0734	FNMA	4.375	68,370	-
AJ3452	FNMA	4.000	108,527	-
AJ5132	FNMA	4.000	61,292	31,769
AJ5142	FNMA	4.500	21,632	-
AJ7451	FNMA	3.500	41,880	36,806
AJ7452	FNMA	4.000	51,527	-
AJ8686	FNMA	4.000	80,578	69,583
774916	GNMA II	3.875	342,593	159,553
774917	GNMA II	4.000	67,730	36,411
774918	GNMA II	4.250	84,810	-
774968	GNMA II	4.250	110,042	97,412
774987	GNMA II	3.875	56,803	49,752
774988	GNMA II	4.000	85,084	73,876
774989	GNMA II	4.250	82,195	72,649
774991	GNMA II	4.625	76,892	-
775004	GNMA II	3.875	200,320	155,325
775005	GNMA II	4.250	95,957	84,943
775006	GNMA II	4.375	133,352	118,234
775062	GNMA II	3.875	39,443	34,738
775063	GNMA II	4.000	67,796	59,709

2021 CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
775064	GNMA II	4.125 %	$ 122,757	$ -
775065	GNMA II	4.250	170,800	51,275
775079	GNMA II	3.875	92,221	-
775080	GNMA II	4.000	113,082	99,761
775082	GNMA II	4.250	238,808	209,601
775083	GNMA II	4.375	105,151	-
775103	GNMA II	3.750	52,898	-
775106	GNMA II	4.250	111,981	97,063
775107	GNMA II	4.375	76,998	67,695
775126	GNMA II	3.875	245,973	203,085
775127	GNMA II	4.000	93,597	-
775143	GNMA II	4.125	97,899	-
775144	GNMA II	4.250	51,063	44,584
775163	GNMA II	3.500	104,407	91,573
775165	GNMA II	3.875	193,972	139,783
775167	GNMA II	4.250	76,122	-
775169	GNMA II	4.625	71,253	63,269
775183	GNMA II	3.500	74,985	54,070
775205	GNMA II	3.875	12,981	-
775206	GNMA II	4.000	75,644	62,896
775207	GNMA II	4.125	145,207	128,422
775209	GNMA II	4.375	105,597	93,550
775243	GNMA II	3.750	66,934	58,400
775244	GNMA II	3.875	287,018	152,080
775245	GNMA II	4.000	150,044	60,968

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2021 CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
775247	GNMA II	4.250 %	$ 53,150	$ -
775267	GNMA II	3.500	64,296	-
775269	GNMA II	3.875	214,689	153,059
775270	GNMA II	4.000	37,294	32,446
775272	GNMA II	4.250	67,167	-
775273	GNMA II	4.375	52,410	42,914
775290	GNMA II	3.750	24,622	-
775293	GNMA II	4.250	92,422	81,813
775362	GNMA II	3.500	324,681	198,833
775364	GNMA II	3.875	135,564	119,424
775366	GNMA II	4.125	55,674	-
775367	GNMA II	4.250	100,532	-
775372	GNMA II	3.375	220,459	106,532
775373	GNMA II	3.500	95,607	83,875
775374	GNMA II	3.750	59,328	50,799
775375	GNMA II	3.875	359,322	200,021
775413	GNMA II	3.750	89,226	78,501
775414	GNMA II	3.875	368,544	162,229
775415	GNMA II	4.000	121,186	106,995
775418	GNMA II	4.375	71,425	55,886
775419	GNMA II	4.500	52,601	46,429
775427	GNMA II	3.375	339,478	120,082
775428	GNMA II	3.500	222,952	143,723
775430	GNMA II	3.875	79,338	-
775431	GNMA II	4.000	50,735	-

2021 CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
775432	GNMA II	4.125 %	$ 84,270	$ 63,236
775473	GNMA II	3.875	114,560	-
775474	GNMA II	4.250	75,192	60,293
775507	GNMA II	3.375	471,093	401,283
775509	GNMA II	3.750	159,111	71,878
775145	GNMA	4.375	75,785	66,290
747572	GNMA II	4.125	107,693	-
747680	GNMA II	4.000	118,480	101,631
747681	GNMA II	4.125	291,728	234,564
747777	GNMA II	4.000	487,743	413,589
747778	GNMA II	4.125	46,042	35,463
747817	GNMA II	4.000	400,368	282,635
747818	GNMA II	4.125	64,943	56,700
751028	GNMA II	4.000	112,541	-
751079	GNMA II	4.000	189,822	157,005
751101	GNMA II	4.000	233,470	146,888
751105	GNMA II	4.750	180,220	157,212
751142	GNMA II	4.000	135,774	79,825
751143	GNMA II	4.125	80,638	-
751146	GNMA II	4.625	270,978	104,207
751147	GNMA II	4.750	127,607	111,899
751162	GNMA II	4.000	38,337	33,504
751163	GNMA II	4.125	204,642	178,234
755188	GNMA II	4.000	107,237	90,180
755192	GNMA II	4.750	124,581	109,519
755210	GNMA II	4.000	107,201	93,363
755214	GNMA II	4.875	126,449	110,938
755233	GNMA II	3.500	136,075	118,045
755238	GNMA II	4.750	92,940	-
755264	GNMA II	4.000	164,996	-
755305	GNMA II	3.500	152,510	75,786

2021 CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
755358	GNMA II	4.750 %	$ 96,774	$ 84,867
755537	GNMA II	3.375	61,319	51,255
755798	GNMA II	3.500	139,831	105,212
755882	GNMA II	3.375	244,414	140,836
768982	GNMA II	3.875	244,048	-
768983	GNMA II	4.000	65,080	57,308
768985	GNMA II	4.250	102,914	90,953
769024	GNMA II	3.875	86,119	74,787
769025	GNMA II	4.000	61,828	54,449
769027	GNMA II	4.250	77,474	-
769028	GNMA II	4.375	227,752	23,034
769029	GNMA II	4.500	34,704	30,768
769043	GNMA II	4.000	102,283	-
769045	GNMA II	4.250	222,636	193,798
769046	GNMA II	4.375	270,759	237,936
769048	GNMA II	4.750	87,304	-
769064	GNMA II	3.875	222,260	193,141
769065	GNMA II	4.000	130,170	-
769066	GNMA II	4.250	90,346	79,640
769104	GNMA II	4.625	51,860	45,440
769124	GNMA II	3.875	45,434	-
769125	GNMA II	4.000	136,266	62,129
769129	GNMA II	3.875	332,915	218,745
769133	GNMA II	4.000	51,655	44,567
769194	GNMA II	4.000	127,997	58,119
769195	GNMA II	4.125	71,688	63,255
769196	GNMA II	4.250	381,674	284,275
769199	GNMA II	4.750	119,577	106,342
769203	GNMA II	3.875	151,089	124,592

2021 CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
769270	GNMA II	3.875 %	$ 175,229	$ 33,085
769271	GNMA II	4.000	185,992	46,339
769272	GNMA II	4.250	61,731	-
769309	GNMA II	3.875	46,513	-
769340	GNMA II	4.375	301,391	170,541
AE8494	FNMA	4.125	107,636	-
AH0091	FNMA	3.450	112,744	91,866
AH0092	FNMA	3.950	133,159	66,355
AH0094	FNMA	3.450	285,932	165,648
AH0098	FNMA	3.325	188,333	86,038
AH0100	FNMA	3.325	154,284	-
AH5477	FNMA	3.500	82,287	71,813
AH5481	FNMA	3.500	38,070	-
AH5486	FNMA	3.625	25,239	16,370
AH5521	FNMA	3.950	57,593	43,344
AH5522	FNMA	3.325	205,121	100,388
AH5523	FNMA	3.450	230,443	42,883
AH5524	FNMA	3.575	135,698	117,579
AH5525	FNMA	3.325	467,914	232,620
AH5526	FNMA	3.450	312,296	181,492
755544	GNMA II	4.625	91,395	79,868
755736	GNMA II	3.500	248,286	133,709
Subtotal			86,856,113	66,814,626

2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
(33.4578% of the principal payments and 100% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC2577	FHLMC	2.500 %	$ 3,109,019	$ 2,680,766
BR9481	FNMA	2.500	4,361,160	3,992,612
BR9509	FNMA	2.500	602,251	554,942
CB3105	GNMA II	2.750	4,011,730	3,131,138
			12,084,160	10,359,458
MBS Participation Interest (33.4578%)			4,043,094	3,466,047

MINNESOTA HOUSING

2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
(33.4578% of the principal payments and 100% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QB1281	FHLMC	3.000 %	$ 362,392	$ 204,420
BR0294	FNMA	3.000	255,213	237,073
BR2531	FNMA	3.000	3,522,595	2,704,897
BR2532	FNMA	3.000	3,486,344	2,240,933
BR2534	FNMA	2.500	442,631	401,676
BT4394	GNMA II	3.250	558,107	516,984
BX2689	GNMA II	3.000	676,507	451,159
BX2691	GNMA II	3.375	791,950	734,606
CB2320	GNMA II	3.000	5,113,865	3,478,047
CB2322	GNMA II	3.000	4,221,558	2,969,839
CB2323	GNMA II	3.000	4,602,315	3,428,997
			24,033,476	17,368,631
MBS Participation Interest (33.4578%)			8,041,072	5,811,162

2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
(32.8638% of the principal payments and 100% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC2002	FHLMC	2.500 %	$ 139,345	$ 123,451
BR9484	FNMA	2.500	68,453	63,011
BR9504	FNMA	2.500	3,068,321	2,655,367
BR9505	FNMA	2.500	2,745,888	2,525,961
BR9506	FNMA	2.500	1,442,291	1,331,377
BR9507	FNMA	2.500	5,444,980	4,474,898
BR9508	FNMA	3.000	987,868	727,046
BX2847	GNMA II	3.000	901,141	661,717
CB2328	GNMA II	3.000	868,451	794,027
CB2329	GNMA II	3.000	826,514	419,262
			16,493,253	13,776,115
MBS Participation Interest (32.8638%)			5,420,310	4,527,355

2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
(32.8638% of the principal payments and 100% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC1034	FHLMC	2.500 %	$ 3,243,098	$ 2,208,941
QC1035	FHLMC	2.500	298,560	275,445
QC1482	FHLMC	2.500	1,572,639	1,443,682
QC1483	FHLMC	2.500	1,110,427	669,727
QC1485	FHLMC	2.500	122,038	112,866
BR8370	FNMA	2.500	3,479,807	2,549,962
BR8371	FNMA	2.500	4,198,732	3,147,963
BR8372	FNMA	2.500	3,741,525	2,997,792
BR8373	FNMA	2.500	3,952,899	3,021,764
BR8375	FNMA	2.500	1,050,480	970,617
BR8392	FNMA	2.500	4,167,128	2,961,430
BR8393	FNMA	2.500	2,934,597	2,592,361
CB2723	GNMA II	2.750	3,821,471	3,023,241
			33,693,402	25,975,791
MBS Participation Interest (32.8638%)			11,072,932	8,536,632

2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
(50.00% of the principal payments and 100% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
735282	GNMA II	4.250	%	$	187,744	$ 162,497
735306	GNMA II	4.250			114,810	99,921
735672	GNMA II	4.250			260,263	226,421
743210	GNMA II	4.250			411,596	206,305
743227	GNMA II	4.250			388,180	156,009
743366	GNMA II	4.250			858,141	125,541
743425	GNMA II	4.250			580,853	317,484
743521	GNMA II	4.250			604,676	310,066
743599	GNMA II	4.250			1,042,627	602,046
747344	GNMA II	4.250			409,281	188,802
747350	GNMA II	4.250			264,274	70,406
747436	GNMA II	4.250			666,141	292,589
747452	GNMA II	4.250			554,442	264,147
747506	GNMA II	4.250			362,439	304,960
747779	GNMA II	4.250			291,344	208,575
747819	GNMA II	4.250			360,659	241,668
751081	GNMA II	4.250			72,328	63,192
761081	GNMA II	4.000			126,921	97,494
761082	GNMA II	4.375			109,805	95,434
761083	GNMA II	4.500			241,371	144,443
761114	GNMA II	4.000			184,668	123,886
761116	GNMA II	4.500			142,790	125,965
761146	GNMA II	4.000			110,420	96,673
761157	GNMA II	4.000			55,369	47,871
761158	GNMA II	4.500			99,009	87,468

2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
(50.00% of the principal payments and 100% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
761264	GNMA II	4.000	%	$	40,228	$	33,881
761266	GNMA II	4.250			213,036		97,757
761268	GNMA II	4.500			24,514		21,611
761272	GNMA II	4.125			86,733		75,481
761290	GNMA II	4.000			120,560		105,724
761293	GNMA II	4.500			99,743		87,584
761308	GNMA II	4.000			40,730		35,743
761309	GNMA II	4.250			86,232		54,556
Subtotal					9,211,925		5,172,201
MBS Participation Interest (50%)					4,605,962		2,586,100

2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
(49.9979% of the principal payments and 0% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
775568	GNMA II	3.375 %	$ 465,141	$ 396,371
775599	GNMA II	3.375	59,693	51,090
775660	GNMA II	3.375	304,993	194,802
775708	GNMA II	3.375	202,575	-
775724	GNMA II	3.375	111,583	92,575
792369	GNMA II	3.375	246,235	74,815
792402	GNMA II	3.375	67,443	-
792474	GNMA II	3.375	94,438	80,908
775569	GNMA II	3.500	120,030	-
775592	GNMA II	3.500	46,188	-
775709	GNMA II	3.500	71,370	61,826
792370	GNMA II	3.500	109,439	91,678
792403	GNMA II	3.500	105,310	92,350
775472	GNMA II	3.750	90,854	79,562
775570	GNMA II	3.750	94,979	79,169
775593	GNMA II	3.750	192,807	162,786
775600	GNMA II	3.750	130,250	114,608
775662	GNMA II	3.750	284,909	240,285
775710	GNMA II	3.750	139,501	85,192
775726	GNMA II	3.750	266,678	190,303
792335	GNMA II	3.750	203,114	115,368
792371	GNMA II	3.750	119,205	47,239
775571	GNMA II	3.875	98,967	-
775594	GNMA II	3.875	291,512	159,366
775663	GNMA II	3.875	155,347	132,421

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2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
49.9979% of the principal payments and 0% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
792372	GNMA II	3.875 %	$	56,075	$	49,439
775664	GNMA II	4.000		93,755		81,896
775676	GNMA II	4.125		125,571		110,817
774854	GNMA II	4.250		148,649		56,975
775714	GNMA II	4.250		102,939		90,490
775513	GNMA II	4.500		64,746		56,894
Subtotal				4,664,301		2,989,224
MBS Participation Interest (49.9979%)				2,332,052		1,494,549

2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
(49.9979% of the principal payments and 0% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AA0076	GNMA II	3.625 %	$ 515,406	$ 279,915
AA0077	GNMA II	3.750	119,318	105,388
AA0104	GNMA II	3.250	65,447	56,676
AA0105	GNMA II	3.625	233,891	-
AA0106	GNMA II	3.750	216,736	141,312
AA0163	GNMA II	3.250	395,986	175,693
AA0164	GNMA II	3.375	266,408	206,169
AA0165	GNMA II	3.625	499,762	340,148
AA0166	GNMA II	3.750	201,780	89,562
AA0199	GNMA II	3.625	524,386	346,559
AA0200	GNMA II	3.750	60,257	-
AA0281	GNMA II	3.250	447,796	252,830
AB1466	GNMA II	3.375	217,301	-
Subtotal			3,764,473	1,994,252
MBS Participation Interest (49.9979%)			1,882,158	997,084

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2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
(66.6666% of the principal payments and 0% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BT0669	FNMA	2.500 %	$ 4,606,345	$ 4,077,859
BT0671	FNMA	2.500	5,162,744	4,405,029
BT0696	FNMA	2.500	5,358,824	4,323,510
BT0698	FNMA	3.000	5,775,289	5,010,519
BT5345	FNMA	3.000	4,700,220	3,964,677
CE3340	GNMA II	2.500	5,483,915	4,386,436
CE3345	GNMA II	3.000	4,707,591	3,266,325
CE3631	GNMA II	2.750	5,108,493	4,235,565
CE3633	GNMA II	2.750	4,238,537	3,703,034
CE3636	GNMA II	3.000	4,880,180	4,243,479
Subtotal			50,022,139	41,616,433
MBS Participation Interest (66.6666%)			33,348,059	27,744,261

MINNESOTA HOUSING

2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
(66.6666% of the principal payments and 0% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC6526	FHLMC	3.000 %	$ 1,205,491	$ 1,123,306
BT5373	FNMA	2.500	3,573,443	2,952,265
BT5375	FNMA	2.500	2,199,707	1,547,629
BT5379	FNMA	2.500	549,574	317,721
BT5858	FNMA	2.500	2,035,760	1,898,331
CE3343	GNMA II	2.750	2,913,605	2,484,208
CE3632	GNMA II	2.750	3,484,129	2,834,857
CE3639	GNMA II	2.750	709,466	248,262
CE3819	GNMA II	2.750	3,373,527	2,670,811
CE3820	GNMA II	2.750	4,966,652	4,025,968
Subtotal			25,011,354	20,103,358
MBS Participation Interest (66.6666%)			16,674,219	13,402,225

2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
(48.5471% of the principal payments and 0% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BT0670	FNMA	2.500 %	$ 1,371,981	$ 1,003,949
CB2414	GNMA II	2.750	472,593	439,035
Subtotal			1,844,574	1,442,984
MBS Participation Interest (48.5471%)			895,487	700,527

2021 CD, continued

21CD Participation Interest in the following Mortgage-Backed Securities
(48.5471% of the principal payments and 0% of the interest payments paid to 21CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC7299	FHLMC	3.000 %	$ 500,911	$ 469,245
QC9234	FHLMC	3.000	1,449,836	1,134,587
Subtotal			1,950,747	1,603,832
MBS Participation Interest (48.5471%)			947,031	778,614
2021 CD Total			$ 176,118,491	$ 136,859,182

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2021 EF

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QC5494	FHLMC	3.000	%	$ 251,388	$ 234,597
QC6524	FHLMC	2.500		2,102,094	1,577,856
QC7294	FHLMC	3.000		2,261,341	1,821,282
QC8204	FHLMC	3.000		1,442,255	1,028,627
BT5347	FNMA	2.500		705,216	653,991
BT5374	FNMA	2.500		3,908,187	3,624,831
BT5380	FNMA	2.500		658,360	610,602
BT5810	FNMA	2.500		4,587,406	3,641,613
BT5813	FNMA	2.500		825,154	538,497
BT5849	FNMA	2.500		3,585,237	3,116,613
BT5850	FNMA	2.500		4,304,466	3,773,527
BT5857	FNMA	3.000		714,242	429,531
BT8599	FNMA	3.000		1,368,926	1,023,484
CB3107	GNMA II	2.500		470,086	237,531
CE3822	GNMA II	2.750		4,901,703	4,014,888
				32,086,060	26,327,471

2021 EF, continued

21EF Participation Interest in the following Mortgage-Backed Securities
(33.3334% of the principal payments and 100% of the interest payments paid to 21EF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC1486	FHLMC	2.500 %	$ 172,351	$ -
QC1999	FHLMC	2.500	1,017,446	942,280
QC2000	FHLMC	2.500	1,069,827	577,972
BR4294	FNMA	2.500	626,400	580,982
BR8394	FNMA	2.500	1,983,683	1,450,220
BR8396	FNMA	2.500	452,100	420,968
BR9480	FNMA	2.500	2,382,039	2,100,060
BR9482	FNMA	2.500	5,072,340	4,368,218
BR9483	FNMA	2.500	995,814	770,599
CB2330	GNMA II	3.000	642,395	406,344
CB2931	GNMA II	2.500	568,716	521,809
CB3099	GNMA II	2.000	242,416	222,119
CB3100	GNMA II	2.500	4,020,749	2,423,158
CB3101	GNMA II	2.500	3,923,456	2,629,572
CB3102	GNMA II	2.500	3,172,003	2,436,720
CB3103	GNMA II	2.750	2,473,480	1,778,325
CB3104	GNMA II	2.750	4,178,562	3,191,682
CB3106	GNMA II	3.000	1,462,953	1,094,272
			34,456,726	$ 25,915,300
MBS Participation Interest (33.3334%)			11,485,598	8,638,450

2021 EF, continued

21EF Participation Interest in the following Mortgage-Backed Securities
(33.3334% of the principal payments and 100% of the interest payments paid to 21EF)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QC4310	FHLMC	2.500	%	$ 165,339	$ 152,730
QC4974	FHLMC	2.500		2,166,446	2,013,218
QC5492	FHLMC	2.500		872,872	645,828
BT5809	FNMA	2.500		6,302,304	5,252,460
BT5851	FNMA	2.500		4,593,240	4,076,129
BT5853	FNMA	3.000		2,797,959	2,276,670
CE3818	GNMA II	2.500		330,244	305,671
				17,228,404	14,722,705
MBS Participation Interest (33.3334%)				5,742,813	4,907,578

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2021 EF, continued

21EF Participation Interest in the following Mortgage-Backed Securities
(33.3334% of the principal payments and 100% of the interest payments paid to 21EF)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BT0669	FNMA	2.500	%	$ 4,606,345	$ 4,077,859
BT0671	FNMA	2.500		5,162,744	4,405,029
BT0696	FNMA	2.500		5,358,824	4,323,510
BT0698	FNMA	3.000		5,775,289	5,010,519
BT5345	FNMA	3.000		4,700,220	3,964,677
CE3340	GNMA II	2.500		5,483,915	4,386,436
CE3345	GNMA II	3.000		4,707,591	3,266,325
CE3631	GNMA II	2.750		5,108,493	4,235,565
CE3633	GNMA II	2.750		4,238,537	3,703,034
CE3636	GNMA II	3.000		4,880,180	4,243,479
Subtotal				50,022,139	41,616,433
MBS Participation Interest (33.3334%)				16,674,080	13,872,172

MINNESOTA HOUSING

2021 EF, continued

21EF Participation Interest in the following Mortgage-Backed Securities
(33.3334% of the principal payments and 100% of the interest payments paid to 21EF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC6526	FHLMC	3.000 %	$ 1,205,491	$ 1,123,306
BT5373	FNMA	2.500	3,573,443	2,952,265
BT5375	FNMA	2.500	2,199,707	1,547,629
BT5379	FNMA	2.500	549,574	317,721
BT5858	FNMA	2.500	2,035,760	1,898,331
CE3343	GNMA II	2.750	2,913,605	2,484,208
CE3632	GNMA II	2.750	3,484,129	2,834,857
CE3639	GNMA II	2.750	709,466	248,262
CE3819	GNMA II	2.750	3,373,527	2,670,811
CE3820	GNMA II	2.750	4,966,652	4,025,968
Subtotal			25,011,354	20,103,358
MBS Participation Interest (33.3334%)			8,337,135	6,701,133

2021 EF, continued

21EF Participation Interest in the following Mortgage-Backed Securities
(50.0033% of the principal payments and 0% of the interest payments paid to 21EF)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BT5382	FNMA	3.000	%	$ 736,676	$ 491,967
BT8597	FNMA	3.000		2,668,819	2,056,628
BT8598	FNMA	3.000		5,817,247	5,165,777
BT8633	FNMA	2.500		3,214,829	2,532,783
BT8635	FNMA	3.000		2,869,676	2,104,640
BT8636	FNMA	3.000		5,678,323	4,834,633
CE4026	GNMA II	2.750		6,888,537	5,455,739
CE4027	GNMA II	2.750		5,927,891	5,534,712
CE4028	GNMA II	2.750		7,723,522	6,899,837
CE4029	GNMA II	2.750		499,152	322,745
CE4030	GNMA II	3.000		6,873,893	5,068,090
CE4031	GNMA II	3.000		6,576,849	5,519,044
CE4032	GNMA II	3.000		5,907,469	5,006,692
CE4033	GNMA II	3.000		6,730,331	4,808,126
Subtotal				68,113,215	55,801,413
MBS Participation Interest (50.0033%)				34,058,855	27,902,548

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2021 EF, continued

21EF Participation Interest in the following Mortgage-Backed Securities
(42.8600% of the principal payments and 0% of the interest payments paid to 21EF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC8202	FHLMC	2.500 %	$ 918,596	$ 786,641
QC9233	FHLMC	2.500	1,443,927	1,207,721
QD1044	FHLMC	2.500	1,925,418	1,543,528
QD1045	FHLMC	3.000	2,374,101	2,047,300
QD3012	FHLMC	3.000	2,735,130	2,384,265
BT5815	FNMA	2.500	754,832	705,123
BU1555	FNMA	2.500	7,569,796	7,076,435
BU2160	FNMA	2.500	4,317,837	3,563,045
BU2165	FNMA	3.000	3,863,388	2,998,948
BU2168	FNMA	3.000	1,001,174	941,672
BU6036	FNMA	3.000	2,287,589	2,150,390
BU7355	FNMA	2.500	4,200,326	3,642,320
BU7358	FNMA	2.500	4,565,123	4,267,711
BU7361	FNMA	3.000	4,606,376	3,683,864
BU7362	FNMA	3.000	6,879,454	5,228,891
CE4037	GNMA II	2.750	860,563	804,196
CI7652	GNMA II	2.750	4,825,251	4,324,596
CI7654	GNMA II	2.750	4,247,427	3,712,578
CI7655	GNMA II	2.750	4,017,389	3,750,869
CI7946	GNMA II	2.750	6,399,139	5,323,215
CI7948	GNMA II	2.750	5,024,402	4,452,134
CI7954	GNMA II	3.000	4,637,563	4,328,632
Subtotal			79,454,799	68,924,073
MBS Participation Interest (42.8600%)			34,054,327	29,540,858
2021 EF Total			$ 142,438,868	$ 117,890,210

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2021 GHI

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BT8600	FNMA	2.500	%	$ 511,545	$ 478,943
BT8639	FNMA	3.000		719,012	667,940
CE3831	GNMA II	2.750		798,464	745,685
CE3833	GNMA II	2.750		731,458	682,655
CE4025	GNMA II	2.500		200,983	187,157
CE4035	GNMA II	2.750		1,092,900	1,020,878
CI7653	GNMA II	2.750		5,399,729	4,854,107
CI7947	GNMA II	2.750		6,069,961	5,664,201
CI7949	GNMA II	2.750		5,224,026	4,880,685
CI7952	GNMA II	3.000		5,412,944	4,621,468
CI7953	GNMA II	3.000		5,036,617	4,439,078
				31,197,639	28,242,798

MINNESOTA HOUSING

2021 GHI, continued

21GHI Participation Interest in the following Mortgage-Backed Securities
(57.1400% of the principal payments and 100% of the interest payments paid to 21GHI)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC8202	FHLMC	2.500 %	$ 918,596	$ 786,641
QC9233	FHLMC	2.500	1,443,927	1,207,721
QD1044	FHLMC	2.500	1,925,418	1,543,528
QD1045	FHLMC	3.000	2,374,101	2,047,300
QD3012	FHLMC	3.000	2,735,130	2,384,265
BT5815	FNMA	2.500	754,832	705,123
BU1555	FNMA	2.500	7,569,796	7,076,435
BU2160	FNMA	2.500	4,317,837	3,563,045
BU2165	FNMA	3.000	3,863,388	2,998,948
BU2168	FNMA	3.000	1,001,174	941,672
BU6036	FNMA	3.000	2,287,589	2,150,390
BU7355	FNMA	2.500	4,200,326	3,642,320
BU7358	FNMA	2.500	4,565,123	4,267,711
BU7361	FNMA	3.000	4,606,376	3,683,864
BU7362	FNMA	3.000	6,879,454	5,228,891
CE4037	GNMA II	2.750	860,563	804,196
CI7652	GNMA II	2.750	4,825,251	4,324,596
CI7654	GNMA II	2.750	4,247,427	3,712,578
CI7655	GNMA II	2.750	4,017,389	3,750,869
CI7946	GNMA II	2.750	6,399,139	5,323,215
CI7948	GNMA II	2.750	5,024,402	4,452,134
CI7954	GNMA II	3.000	4,637,563	4,328,632
Subtotal			79,454,799	68,924,073
MBS Participation Interest (57.1400%)			45,400,472	39,383,215

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2021 GHI, continued

21GHI Participation Interest in the following Mortgage-Backed Securities
(49.9967% of the principal payments and 100% of the interest payments paid to 21GHI)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BT5382	FNMA	3.000 %	$ 736,676	$ 491,967
BT8597	FNMA	3.000	2,668,819	2,056,628
BT8598	FNMA	3.000	5,817,247	5,165,777
BT8633	FNMA	2.500	3,214,829	2,532,783
BT8635	FNMA	3.000	2,869,676	2,104,640
BT8636	FNMA	3.000	5,678,323	4,834,633
CE4026	GNMA II	2.750	6,888,537	5,455,739
CE4027	GNMA II	2.750	5,927,891	5,534,712
CE4028	GNMA II	2.750	7,723,522	6,899,837
CE4029	GNMA II	2.750	499,152	322,745
CE4030	GNMA II	3.000	6,873,893	5,068,090
CE4031	GNMA II	3.000	6,576,849	5,519,044
CE4032	GNMA II	3.000	5,907,469	5,006,692
CE4033	GNMA II	3.000	6,730,331	4,808,126
Subtotal			68,113,215	55,801,413
MBS Participation Interest (49.9967%)			34,054,360	27,898,865

2021 GHI, continued

21GHI Participation Interest in the following Mortgage-Backed Securities
(72.7264% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 21GHI)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
BT8595	FNMA	2.500 %	20.0777 %	$ 5,384,346	$ 4,367,013
BT8632	FNMA	2.500	20.1357	5,179,853	3,947,213
BU2161	FNMA	2.500	20.1099	5,359,326	4,630,723
BU2162	FNMA	2.500	20.0777	5,532,788	4,886,019
BU2166	FNMA	3.000	18.5905	5,447,417	4,717,686
BU2167	FNMA	3.000	18.5905	5,068,916	4,770,995
BU7356	FNMA	2.500	20.0777	5,512,641	4,610,099
BU7357	FNMA	2.500	20.0777	5,511,853	4,942,439
BU7359	FNMA	3.000	18.9727	5,024,146	4,488,247
BU7360	FNMA	3.000	18.5905	4,899,236	4,029,509
CI7950	GNMA II	3.000	19.3055	5,664,982	5,009,777
CI7951	GNMA II	3.000	19.3055	5,552,718	4,820,024
Subtotal				64,138,222	55,219,745
MBS Participation Interest (72.7264%)				46,645,420	40,159,333

2021 GHI, continued

21GHI Participation Interest in the following Mortgage-Backed Securities
(47.7364% of the principal payments and 0% of the interest payments paid to 21GHI)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QD1048	FHLMC	3.000 %	$ 265,750	$ 249,717
BU8589	FNMA	3.000	5,559,679	5,009,103
BU8621	FNMA	3.000	2,552,400	1,707,512
BU8640	FNMA	3.000	246,952	232,692
BU8641	FNMA	3.000	5,068,182	4,579,644
CE3830	GNMA II	2.750	736,185	689,321
CI7665	GNMA II	3.000	722,128	678,738
CI8075	GNMA II	3.000	5,045,073	4,745,640
CI8076	GNMA II	3.000	5,691,122	5,092,114
CI8077	GNMA II	3.000	5,215,175	4,600,464
CI8287	GNMA II	3.000	5,541,926	4,984,988
Subtotal			36,644,574	32,569,933
MBS Participation Interest (47.7364%)			17,492,800	15,547,713
2021 GHI Total			$ 174,790,691	$ 151,231,925

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2022AB

22AB Participation Interest in the following Mortgage-Backed Securities
(52.2636% of the principal payments and 100% of the interest payments paid to 22AB)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QD1048	FHLMC	3.000 %	$ 265,750	$ 249,717
BU8589	FNMA	3.000	5,559,679	5,009,103
BU8621	FNMA	3.000	2,552,400	1,707,512
BU8640	FNMA	3.000	246,952	232,692
BU8641	FNMA	3.000	5,068,182	4,579,644
CE3830	GNMA II	2.750	736,185	689,321
CI7665	GNMA II	3.000	722,128	678,738
CI8075	GNMA II	3.000	5,045,073	4,745,640
CI8076	GNMA II	3.000	5,691,122	5,092,114
CI8077	GNMA II	3.000	5,215,175	4,600,464
CI8287	GNMA II	3.000	5,541,926	4,984,988
Subtotal			36,644,574	32,569,933
MBS Participation Interest (52.2636%)			19,151,774	17,022,219

MINNESOTA HOUSING

2022 AB, continued

22AB Participation Interest in the following Mortgage-Backed Securities
(27.2736% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 22AB)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
BT8595	FNMA	2.500	%	79.9223	%	$	5,384,346	$	4,367,013
BT8632	FNMA	2.500		79.8643			5,179,853		3,947,213
BU2161	FNMA	2.500		79.8901			5,359,326		4,630,723
BU2162	FNMA	2.500		79.9223			5,532,788		4,886,019
BU2166	FNMA	3.000		81.4095			5,447,417		4,717,686
BU2167	FNMA	3.000		81.4095			5,068,916		4,770,995
BU7356	FNMA	2.500		79.9223			5,512,641		4,610,099
BU7357	FNMA	2.500		79.9223			5,511,853		4,942,439
BU7359	FNMA	3.000		81.0273			5,024,146		4,488,247
BU7360	FNMA	3.000		81.4095			4,899,236		4,029,509
CI7950	GNMA II	3.000		80.6945			5,664,982		5,009,777
CI7951	GNMA II	3.000		80.6945			5,552,718		4,820,024
Subtotal							64,138,222		55,219,745
MBS Participation Interest (27.2736%)							17,492,802		15,060,412

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2022 AB, continued

22AB Participation Interest in the following Mortgage-Backed Securities
(33.3333% of the principal payments and 0% of the interest payments paid to 22AB)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QD1047	FHLMC	2.500 %	$ 379,916	$ 357,480
QD3011	FHLMC	2.500	1,549,723	1,348,662
QD6113	FHLMC	3.000	635,146	445,003
QD7105	FHLMC	3.000	2,752,751	2,409,932
BT0702	FNMA	2.500	902,595	844,706
BT5348	FNMA	2.500	296,304	-
BT5861	FNMA	2.500	737,400	506,564
BT8601	FNMA	3.000	158,954	150,024
BU1507	FNMA	2.500	5,316,039	4,095,929
BU2164	FNMA	3.000	1,355,186	1,271,226
BU7366	FNMA	2.500	769,282	722,889
BU8583	FNMA	2.500	6,109,974	5,033,893
BU8588	FNMA	3.000	5,280,196	4,760,047
BU8638	FNMA	2.500	1,444,765	1,225,632
BV3244	FNMA	3.000	5,738,259	5,153,239
BV3246	FNMA	3.500	712,842	675,962
CI7968	GNMA II	3.000	1,271,831	1,198,118
CI7969	GNMA II	3.000	1,536,042	1,446,903
CI8070	GNMA II	2.625	186,927	175,042
CI8072	GNMA II	2.750	6,107,222	5,737,628
CI8571	GNMA II	2.750	696,217	448,597
CI8572	GNMA II	2.875	1,364,955	1,283,798
CI8573	GNMA II	3.000	5,180,178	4,223,372
CI8575	GNMA II	3.000	5,873,631	5,224,132
CI8576	GNMA II	3.125	3,090,158	2,608,021
CI8577	GNMA II	3.250	5,385,506	4,962,019
CI8578	GNMA II	3.250	6,326,696	5,226,961
Subtotal			71,158,696	61,535,775
MBS Participation Interest (33.3333%)			23,719,542	20,511,905

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2022 AB, continued

22AB Participation Interest in the following Mortgage-Backed Securities
(62.4950% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 22AB)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QD4901	FHLMC	3.000 %	34.4738 %	$ 5,650,073	$ 4,782,558
QD6112	FHLMC	3.000	33.4930	3,134,619	2,398,687
BU8643	FNMA	3.000	34.8823	1,791,630	1,686,140
BU8644	FNMA	3.000	32.5305	5,856,596	4,804,633
BV0840	FNMA	3.000	34.8823	4,330,490	3,877,468
BV0841	FNMA	3.000	32.3606	5,242,711	4,480,811
CE3640	GNMA II	3.000	36.2240	885,694	136,395
CI8074	GNMA II	3.000	36.2240	6,131,687	5,148,875
CI8285	GNMA II	2.875	37.6729	6,560,492	5,975,560
CI8286	GNMA II	3.000	36.2240	3,246,012	2,548,721
CI8288	GNMA II	3.000	36.2240	5,982,809	5,386,384
CI8289	GNMA II	3.125	34.8823	3,062,933	2,705,678
CI8290	GNMA II	3.125	34.8823	4,174,256	3,933,415
CI8291	GNMA II	3.250	33.6365	3,009,952	2,721,925
CI8292	GNMA II	3.250	33.6365	4,182,609	3,951,549
Subtotal				63,242,563	54,538,800
MBS Participation Interest (62.4950%)				39,523,440	34,084,023
2022 AB Total				$ 99,887,557	$ 86,678,560

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2022 CD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC6527	FHLMC	2.500 %	$ 449,647	$ 423,354
QC7292	FHLMC	2.500	1,142,199	831,394
QD1046	FHLMC	3.000	1,146,954	829,137
QD1050	FHLMC	3.000	131,853	124,513
QD4900	FHLMC	2.500	614,982	574,800
QD6111	FHLMC	2.500	229,207	215,729
QD7104	FHLMC	2.500	226,075	212,615
QD7887	FHLMC	3.500	418,698	396,810
QD7888	FHLMC	3.000	250,492	236,875
BT0703	FNMA	2.500	559,234	345,282
BT5860	FNMA	2.500	504,372	465,232
BT5864	FNMA	2.500	395,568	373,607
BT8594	FNMA	2.500	813,044	497,908
BT8638	FNMA	2.500	612,385	467,845
BT8640	FNMA	2.500	210,866	198,665
BU1559	FNMA	2.500	314,507	296,299

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MINNESOTA HOUSING

2022 CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BU6037	FNMA	2.500 %	$ 542,700	$ 509,707
BU6039	FNMA	3.000	867,477	432,339
BU6040	FNMA	3.000	903,788	851,619
BU6041	FNMA	3.000	464,959	439,198
BU7368	FNMA	3.000	528,548	498,821
BU7369	FNMA	3.000	1,156,084	1,093,658
BU8639	FNMA	3.000	1,068,950	1,001,342
BU8645	FNMA	2.500	397,790	374,067
BU8646	FNMA	3.000	429,542	405,950
BV0838	FNMA	2.500	667,425	467,815
BV0842	FNMA	3.000	478,760	450,741
BV0843	FNMA	3.500	1,197,851	887,974
BV3243	FNMA	2.500	170,135	160,174
BV3247	FNMA	3.500	938,665	888,936
CE4038	GNMA II	3.000	832,220	581,251
CI7651	GNMA II	2.500	215,928	-
CI8082	GNMA II	3.000	1,244,027	1,171,724
Subtotal			20,124,932	16,705,380

2022 CD, continued

22CD Participation Interest in the following Mortgage-Backed Securities
(66.6667% of the principal payments and 100% of the interest payments paid to 22CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QD1047	FHLMC	2.500 %	$ 379,916	$ 357,480
QD3011	FHLMC	2.500	1,549,723	1,348,662
QD6113	FHLMC	3.000	635,146	445,003
QD7105	FHLMC	3.000	2,752,751	2,409,932
BT0702	FNMA	2.500	902,595	844,706
BT5348	FNMA	2.500	296,304	-
BT5861	FNMA	2.500	737,400	506,564
BT8601	FNMA	3.000	158,954	150,024
BU1507	FNMA	2.500	5,316,039	4,095,929
BU2164	FNMA	3.000	1,355,186	1,271,226
BU7366	FNMA	2.500	769,282	722,889
BU8583	FNMA	2.500	6,109,974	5,033,893
BU8588	FNMA	3.000	5,280,196	4,760,047
BU8638	FNMA	2.500	1,444,765	1,225,632
BV3244	FNMA	3.000	5,738,259	5,153,239
BV3246	FNMA	3.500	712,842	675,962
CI7968	GNMA II	3.000	1,271,831	1,198,118
CI7969	GNMA II	3.000	1,536,042	1,446,903
CI8070	GNMA II	2.625	186,927	175,042
CI8072	GNMA II	2.750	6,107,222	5,737,628
CI8571	GNMA II	2.750	696,217	448,597
CI8572	GNMA II	2.875	1,364,955	1,283,798
CI8573	GNMA II	3.000	5,180,178	4,223,372
CI8575	GNMA II	3.000	5,873,631	5,224,132
CI8576	GNMA II	3.125	3,090,158	2,608,021
CI8577	GNMA II	3.250	5,385,506	4,962,019
CI8578	GNMA II	3.250	6,326,696	5,226,961
Subtotal			71,158,696	61,535,775
MBS Participation Interest (66.6667%)			47,439,154	41,023,871

Residential Housing Finance Bond Resolution
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MINNESOTA HOUSING

2022 CD, continued

22CD Participation Interest in the following Mortgage-Backed Securities
(37.5050% of the principal payments and the precentage of the interest payments shown
for each MBS in the table below paid to 22CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QD4901	FHLMC	3.000 %	65.5262 %	$ 5,650,073	$ 4,782,558
QD6112	FHLMC	3.000	66.5070	3,134,619	2,398,687
BU8643	FNMA	3.000	65.1177	1,791,630	1,686,140
BU8644	FNMA	3.000	67.4695	5,856,596	4,804,633
BV0840	FNMA	3.000	65.1177	4,330,490	3,877,468
BV0841	FNMA	3.000	67.6394	5,242,711	4,480,811
CE3640	GNMA II	3.000	63.7760	885,694	136,395
CI8074	GNMA II	3.000	63.7760	6,131,687	5,148,875
CI8285	GNMA II	2.875	62.3271	6,560,492	5,975,560
CI8286	GNMA II	3.000	63.7760	3,246,012	2,548,721
CI8288	GNMA II	3.000	63.7760	5,982,809	5,386,384
CI8289	GNMA II	3.125	65.1177	3,062,933	2,705,678
CI8290	GNMA II	3.125	65.1177	4,174,256	3,933,415
CI8291	GNMA II	3.250	66.3635	3,009,952	2,721,925
CI8292	GNMA II	3.250	66.3635	4,182,609	3,951,549
Subtotal				63,242,563	54,538,800
MBS Participation Interest (37.5050%)				23,719,123	20,454,777

2022 CD, continued

22CD Participation Interest in the following Mortgage-Backed Securities
(83.0255% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 22CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QD7886	FHLMC	3.000 %	47.0828 %	$ 1,940,567	$ 1,847,558
BT8596	FNMA	2.500	54.0586	5,212,543	4,961,157
BU2163	FNMA	2.500	54.0586	5,001,500	4,178,106
BU2169	FNMA	3.000	48.3357	3,925,195	3,750,210
BU8584	FNMA	3.000	51.9794	4,186,808	3,852,649
BU8585	FNMA	3.000	51.9794	4,343,924	3,305,515
BU8586	FNMA	3.000	51.9794	3,993,089	3,807,544
BU8587	FNMA	3.000	50.0543	3,488,034	3,080,470
BU8591	FNMA	3.000	45.0849	2,229,681	1,945,230
BU8642	FNMA	3.000	50.0543	4,360,089	3,864,238
BU8647	FNMA	3.000	44.5616	1,634,442	1,562,460
BV3245	FNMA	3.000	46.9389	4,311,696	3,775,409
CI8071	GNMA II	2.750	56.3111	4,948,548	3,761,627
CI8101	GNMA II	2.750	56.3111	4,073,973	3,639,880
CI8574	GNMA II	3.000	51.9794	4,214,133	3,803,998
				$ 57,864,223	51,136,051
MBS Participation Interest (83.0255%)				48,042,060	42,455,962

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2022 CD, continued

22CD Participation Interest in the following Mortgage-Backed Securities
(29.8183% of the principal payments and 0% of the interest payments paid to 22CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QD9761	FHLMC	3.500 %	$ 521,286	$ 500,035
QE6934	FHLMC	5.000	212,481	206,021
QE6935	FHLMC	5.500	141,820	-
QF2316	FHLMC	5.500	4,939,998	4,075,996
QF2318	FHLMC	5.500	120,889	-
QF2320	FHLMC	5.500	134,862	-
QF3231	FHLMC	5.500	5,021,073	4,494,592
BU7367	FNMA	3.000	686,108	652,938
BU8650	FNMA	3.000	945,890	904,823
BU8651	FNMA	3.000	421,489	403,690
BV3248	FNMA	3.000	499,030	475,536
BV3250	FNMA	3.000	799,181	765,801
BV5141	FNMA	3.000	627,023	601,106
BW5396	FNMA	5.000	199,336	193,141
BW5444	FNMA	5.500	614,120	596,852
BW5445	FNMA	5.500	208,161	202,524
BW6634	FNMA	4.500	262,391	252,691
BW6642	FNMA	5.000	245,935	-
BW7973	FNMA	4.000	164,707	158,213
BX0318	FNMA	5.500	4,209,710	3,986,785
BX0319	FNMA	5.500	5,599,046	5,105,561

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2022 CD, continued

22CD Participation Interest in the following Mortgage-Backed Securities
(29.8183% of the principal payments and 0% of the interest payments paid to 22CD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
CI7955	GNMA II	2.750 %	$ 667,305	$ 635,934
CI8083	GNMA II	3.000	1,013,973	967,755
CI78580	GNMA II	3.000	822,903	786,151
CI78585	GNMA II	3.000	687,631	380,099
CL7356	GNMA II	3.250	996,671	953,948
CO8064	GNMA II	4.375	136,572	131,848
CO8066	GNMA II	5.250	532,242	515,840
CO8069	GNMA II	5.500	480,988	467,212
CO8231	GNMA II	3.500	65,171	62,539
CO8232	GNMA II	3.875	262,029	252,267
CO8233	GNMA II	5.000	584,909	566,959
CO8242	GNMA II	4.750	115,029	111,316
			32,939,959	29,408,175
MBS Participation Interest (29.8183%)			9,822,136	8,769,018
2022 CD Total			$ 149,147,406	$ 129,409,007

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2022 EF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QD8777	FHLMC	3.000 %	$ 188,595	$ 179,605
QE4255	FHLMC	4.000	436,213	417,963
QE4256	FHLMC	4.500	182,845	175,990
QE4257	FHLMC	5.000	1,143,936	1,099,294
QE4258	FHLMC	5.500	527,160	509,837
QE4259	FHLMC	5.000	256,953	247,855
QE5024	FHLMC	4.500	525,680	503,909
QE5025	FHLMC	5.000	1,018,474	982,932
QE5026	FHLMC	5.000	188,938	182,361
QE5027	FHLMC	5.500	962,351	930,256
QE5991	FHLMC	4.500	209,107	201,504
QE5992	FHLMC	5.000	2,097,171	2,007,459
QE5993	FHLMC	5.500	853,043	824,466
QE5994	FHLMC	5.500	440,889	426,111
QE6929	FHLMC	5.500	709,505	684,379
QE6933	FHLMC	5.500	218,347	211,273
BU6038	FNMA	2.500	679,475	639,305
BU8592	FNMA	2.500	286,811	271,407
BU8593	FNMA	3.000	450,583	425,357
BU8594	FNMA	3.000	984,162	932,432
BU8596	FNMA	3.000	966,423	910,432
BU8649	FNMA	3.000	826,606	780,760
BV0845	FNMA	3.000	299,838	282,705
BV3249	FNMA	3.000	532,344	392,527
BV3331	FNMA	3.000	768,765	730,686
BV3332	FNMA	3.500	162,437	-
BV5138	FNMA	4.000	856,851	819,026

2022 EF, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BV5139	FNMA	3.500 %	$ 526,816	$ 502,664
BV5140	FNMA	4.000	530,306	507,170
BW2124	FNMA	4.000	2,132,329	1,901,468
BW2125	FNMA	4.500	3,856,897	3,368,184
BW2126	FNMA	5.000	8,097,064	7,452,087
BW2127	FNMA	4.500	683,367	657,492
BW2128	FNMA	5.000	1,462,824	1,410,459
BW2129	FNMA	5.500	823,662	794,627
BW4002	FNMA	4.000	803,281	770,399
BW4003	FNMA	4.500	3,062,806	2,573,107
BW4004	FNMA	5.000	5,728,192	5,502,088
BW4005	FNMA	5.000	4,258,624	3,836,791
BW4006	FNMA	5.500	1,870,160	1,658,207
BW4007	FNMA	5.500	1,678,853	1,154,265
BW5391	FNMA	4.500	641,551	617,422
BW5392	FNMA	5.000	4,772,932	4,313,955
BW5393	FNMA	5.000	8,034,079	7,737,546
BW5394	FNMA	5.500	4,034,310	3,659,509
BW5395	FNMA	5.500	3,157,931	2,480,073
BW5438	FNMA	3.000	158,661	150,783
BW5439	FNMA	5.000	7,302,137	6,711,599
BW5440	FNMA	5.500	4,617,657	4,211,046
CI7964	GNMA II	2.750	1,007,505	949,414
CI8079	GNMA II	2.750	772,534	729,834
CI8293	GNMA II	2.750	620,180	511,696
CI8294	GNMA II	3.000	591,136	142,385
CI8296	GNMA II	3.125	845,250	801,556

2022 EF, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
CI8297	GNMA II	3.250	%	$ 1,003,016	$	738,861
CI8579	GNMA II	2.750		738,748		698,773
CI8582	GNMA II	3.000		773,190		731,219
CI8583	GNMA II	3.000		829,378		785,345
CI8584	GNMA II	3.000		800,147		757,931
CL7276	GNMA II	3.125		1,201,962		1,139,305
CL7353	GNMA II	3.000		593,745		421,483
CL7900	GNMA II	4.000		2,426,587		2,210,988
CL7901	GNMA II	4.375		2,372,299		2,273,156
CL7902	GNMA II	4.500		1,019,350		976,707
CL7903	GNMA II	4.625		3,891,537		3,736,922
CL7904	GNMA II	4.750		1,510,461		1,452,365
CL7905	GNMA II	4.875		3,422,561		3,291,431
CL7906	GNMA II	5.000		7,540,802		7,036,627
CL7907	GNMA II	5.250		3,879,815		3,573,434
CL7947	GNMA II	5.500		1,038,106		1,002,764
CO8054	GNMA II	3.875		111,387		106,564
CO8055	GNMA II	4.250		704,049		502,486
CO8056	GNMA II	4.625		1,682,585		1,615,567
CO8057	GNMA II	4.875		1,517,317		1,459,095
CO8058	GNMA II	5.000		5,028,042		4,527,389
CO8059	GNMA II	5.125		2,381,188		2,293,487
CO8060	GNMA II	5.250		5,966,273		5,341,109
CO8061	GNMA II	5.250		6,364,308		5,872,784
CO8062	GNMA II	5.375		553,964		535,364
CO8063	GNMA II	5.500		3,921,140		3,572,642
2022 EF Total				$ 150,116,501	$	137,529,452

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2022 GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC2578	FHLMC	2.500 %	$ 974,788	$ 665,373
QE8887	FHLMC	5.000	872,983	843,059
QE8888	FHLMC	5.500	2,680,253	2,275,594
QF0031	FHLMC	5.000	201,659	-
QF0032	FHLMC	5.500	4,586,833	3,969,967
QF0033	FHLMC	6.000	1,134,232	1,099,872
QF0034	FHLMC	5.500	255,497	248,240
QF0035	FHLMC	6.000	305,550	297,724
BR8377	FNMA	2.500	889,224	538,643
BR9511	FNMA	2.500	845,731	799,751
BT5381	FNMA	3.000	606,412	569,531
BU7365	FNMA	2.500	543,444	512,655
BU8648	FNMA	2.500	466,364	442,848
BW6635	FNMA	5.000	8,235,033	7,572,248
BW6638	FNMA	4.500	232,942	224,984
BW7974	FNMA	5.000	2,384,879	2,303,070
BW7975	FNMA	5.500	7,429,114	6,736,520
BW7976	FNMA	6.000	870,789	845,214
BW7977	FNMA	5.000	331,787	321,485
BW7978	FNMA	5.500	393,213	381,984
BW7979	FNMA	6.000	2,687,517	2,605,924
BW9091	FNMA	5.000	335,230	323,676

Residential Housing Finance Bond Resolution
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2022 GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BW9092	FNMA	5.500 %	$ 5,791,430	$ 5,463,645
BW9093	FNMA	5.500	5,095,152	4,821,376
BW9094	FNMA	6.000	1,003,125	973,508
BW9095	FNMA	5.500	604,541	586,909
BW9096	FNMA	6.000	1,911,431	1,185,844
CB2324	GNMA II	2.750	833,626	789,438
CB2731	GNMA II	2.500	832,484	789,164
CE3348	GNMA II	2.750	499,408	473,866
CE3637	GNMA II	2.500	379,500	359,824
CE3638	GNMA II	2.750	596,220	565,761
CI7663	GNMA II	2.750	1,064,851	1,011,104
CI7664	GNMA II	2.750	1,199,794	1,139,427
CI7667	GNMA II	3.000	1,195,099	1,133,987
CI8081	GNMA II	2.875	1,049,605	995,357
CO8471	GNMA II	4.125	268,556	258,105
CO8472	GNMA II	4.375	161,171	155,158
CO8473	GNMA II	5.250	562,466	541,862
CO8474	GNMA II	5.375	711,169	683,070
CO8475	GNMA II	5.500	5,585,071	5,410,035
CO8476	GNMA II	5.500	4,100,271	3,973,492
CO8477	GNMA II	5.625	5,204,742	4,490,093
CO8478	GNMA II	5.750	4,227,658	4,101,785
CO8479	GNMA II	5.750	4,302,373	3,920,860
CO8480	GNMA II	5.875	1,655,099	1,604,394
CO8481	GNMA II	6.000	994,724	961,000

Residential Housing Finance Bond Resolution
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2022 GH, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QF0906	FHLMC	5.500 %	$ 5,841,982	$ 5,407,148
QF0907	FHLMC	6.000	433,808	420,053
QF1526	FHLMC	5.500	1,431,222	1,388,947
QF1527	FHLMC	6.000	1,088,715	1,060,291
BW2130	FNMA	4.000	905,888	871,801
BW4008	FNMA	4.500	74,574	71,942
BW9097	FNMA	4.500	259,821	250,818
BW9149	FNMA	5.000	307,883	298,622
BW9150	FNMA	5.500	6,864,427	6,644,266
BW9151	FNMA	6.000	997,766	794,059
BW9152	FNMA	5.500	246,607	239,396
BW9153	FNMA	6.000	1,944,875	1,653,772
BX0303	FNMA	5.500	5,281,108	4,752,945
BX0304	FNMA	5.500	2,130,521	2,064,652
BX0305	FNMA	5.500	1,815,238	1,757,771
BX0306	FNMA	5.500	1,366,311	1,327,997
BX0307	FNMA	5.500	919,986	738,592
BX0308	FNMA	6.000	1,198,339	760,440
CL7357	GNMA II	3.375	854,511	817,527
CL7952	GNMA II	5.125	944,308	724,551
CO8652	GNMA II	5.250	237,066	227,039
CO8653	GNMA II	5.375	8,086,859	6,669,736
CO8654	GNMA II	5.500	6,729,313	5,670,693
CO8655	GNMA II	5.625	5,733,506	5,368,616
CO8656	GNMA II	5.750	6,526,343	6,340,205
CO8657	GNMA II	5.875	694,021	673,146
2022 GH Total			$ 150,008,037	$ 136,962,450

Residential Housing Finance Bond Resolution
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2022 IJK

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QF2317	FHLMC	6.000	%	$ 686,516		$ 665,628
QF2319	FHLMC	6.000		968,580		641,961
QF3232	FHLMC	6.000		1,283,176		1,246,334
QF3234	FHLMC	5.500		213,192		207,462
BX0320	FNMA	6.000		695,867		678,213
BX0321	FNMA	5.500		483,080		147,903
BX0322	FNMA	6.000		1,101,258		1,073,847
BX1462	FNMA	5.500		5,779,847		5,395,586
BX1463	FNMA	6.000		2,974,517		2,679,165
BX1464	FNMA	6.500		282,429		275,496
BX1465	FNMA	5.500		353,556		344,351
BX1466	FNMA	6.000		1,558,083		1,519,172
BX1467	FNMA	6.500		1,297,434		1,267,856
2022 IJK Total				17,677,535		16,142,975

2022 IJK, cont.

22IJK Participation Interest in the following Mortgage-Backed Securities
(70.1817% of the principal payments and 100% of the interest payments paid to 22IJK)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QD9761	FHLMC	3.500 %	$ 521,286	$ 500,035
QE6934	FHLMC	5.000	212,481	206,021
QE6935	FHLMC	5.500	141,820	-
QF2316	FHLMC	5.500	4,939,998	4,075,996
QF2318	FHLMC	5.500	120,889	-
QF2320	FHLMC	5.500	134,862	-
QF3231	FHLMC	5.500	5,021,073	4,494,592
BU7367	FNMA	3.000	686,108	652,938
BU8650	FNMA	3.000	945,890	904,823
BU8651	FNMA	3.000	421,489	403,690
BV3248	FNMA	3.000	499,030	475,536
BV3250	FNMA	3.000	799,181	765,801
BV5141	FNMA	3.000	627,023	601,106
BW5396	FNMA	5.000	199,336	193,141
BW5444	FNMA	5.500	614,120	596,852
BW5445	FNMA	5.500	208,161	202,524
BW6634	FNMA	4.500	262,391	252,691
BW6642	FNMA	5.000	245,935	-
BW7973	FNMA	4.000	164,707	158,213
BX0318	FNMA	5.500	4,209,710	3,986,785
BX0319	FNMA	5.500	5,599,046	5,105,561

2022 IJK, cont.

22IJK Participation Interest in the following Mortgage-Backed Securities
(70.1817% of the principal payments and 100% of the interest payments paid to 22IJK)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
CI7955	GNMA II	2.750	%	$ 667,305	$ 635,934
CI8083	GNMA II	3.000		1,013,973	967,755
CI78580	GNMA II	3.000		822,903	786,151
CI78585	GNMA II	3.000		687,631	380,099
CL7356	GNMA II	3.250		996,671	953,948
CO8064	GNMA II	4.375		136,572	131,848
CO8066	GNMA II	5.250		532,242	515,840
CO8069	GNMA II	5.500		480,988	467,212
CO8231	GNMA II	3.500		65,171	62,539
CO8232	GNMA II	3.875		262,029	252,267
CO8233	GNMA II	5.000		584,909	566,959
CO8242	GNMA II	4.750		115,029	111,316
				32,939,959	29,408,175
MBS Participation Interest (70.1817%)				23,117,823	20,639,157

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2022 IJK, cont.

22IJK Participation Interest in the following Mortgage-Backed Securities
(16.9745% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 22IJK)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QD7886	FHLMC	3.000 %	52.9172 %	$ 1,940,567	$ 1,847,558
BT8596	FNMA	2.500	45.9414	5,212,543	4,961,157
BU2163	FNMA	2.500	45.9414	5,001,500	4,178,106
BU2169	FNMA	3.000	51.6643	3,925,195	3,750,210
BU8584	FNMA	3.000	48.0206	4,186,808	3,852,649
BU8585	FNMA	3.000	48.0206	4,343,924	3,305,515
BU8586	FNMA	3.000	48.0206	3,993,089	3,807,544
BU8587	FNMA	3.000	49.9457	3,488,034	3,080,470
BU8591	FNMA	3.000	54.9151	2,229,681	1,945,230
BU8642	FNMA	3.000	49.9457	4,360,089	3,864,238
BU8647	FNMA	3.000	55.4384	1,634,442	1,562,460
BV3245	FNMA	3.000	53.0611	4,311,696	3,775,409
CI8071	GNMA II	2.750	43.6889	4,948,548	3,761,627
CI8101	GNMA II	2.750	43.6889	4,073,973	3,639,880
CI8574	GNMA II	3.000	48.0206	4,214,133	3,803,998
				57,864,223	51,136,051
MBS Participation Interest (16.9745%)				9,822,162	8,680,089

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2022 IJK, cont.

22IJK Participation Interest in the following Mortgage-Backed Securities
(33.3335% of the principal payments and 0% of the interest payments paid to 22IJK)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BX2996	FNMA	7.000 %	$ 4,119,825	$ 4,031,326
BX5528	FNMA	7.000	4,245,300	3,827,471
BX5529	FNMA	7.000	5,339,415	5,230,808
BX5530	FNMA	7.000	3,426,062	2,904,066
BX5802	FNMA	6.000	973,341	952,626
BX5804	FNMA	7.000	2,105,566	2,067,583
BX5805	FNMA	7.500	408,070	400,588
C08248	GNMA II	5.750	968,984	940,778
C08850	GNMA II	6.375	282,381	-
CS1579	GNMA II	6.750	3,714,784	3,475,522
CS1742	GNMA II	6.625	3,974,612	2,586,478
			29,558,340	26,417,245
MBS Participation Interest (33.3335%)			9,852,829	8,805,792

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2022 IJK, cont.

22IJK Participation Interest in the following Mortgage-Backed Securities
(79.9980% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 22IJK)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QF3868	FHLMC	5.500 %	70.7563 %	$ 926,967	$ 904,863
QF3869	FHLMC	6.000	66.4398	775,697	757,899
QF3872	FHLMC	6.500	60.5816	1,502,409	1,314,790
QF4519	FHLMC	6.000	65.0581	1,250,607	765,171
QF4520	FHLMC	6.500	60.1243	1,502,592	1,472,988
QF4521	FHLMC	7.000	57.9755	2,165,790	1,931,279
BX2761	FNMA	5.500	69.9804	2,779,820	2,711,762
BX2762	FNMA	6.000	65.6454	3,374,918	3,166,374
BX2763	FNMA	6.500	60.3998	2,654,548	2,029,309
BX2994	FNMA	6.000	65.5434	1,955,697	1,735,344
BX2995	FNMA	6.500	60.5733	5,135,629	4,749,412
CO8834	GNMA II	5.375	74.9817	2,965,032	2,716,968
CO8835	GNMA II	5.500	73.3516	2,919,449	2,846,209
CO8836	GNMA II	5.625	71.7910	6,915,736	6,734,467
CO8837	GNMA II	5.750	70.2953	1,929,588	1,643,814
CO8838	GNMA II	5.875	68.8607	5,677,669	5,528,474

2022 IJK, cont.

22IJK Participation Interest in the following Mortgage-Backed Securities
(79.9980% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 22IJK)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
CO8839	GNMA II	6.000 %	67.4835 %	$ 601,169	$ 365,437
CO8840	GNMA II	6.125	65.8916	1,479,505	1,444,908
CO8841	GNMA II	6.375	63.6637	413,425	404,753
CO8842	GNMA II	6.500	62.4847	1,014,086	993,096
CO8843	GNMA II	6.625	61.3486	755,882	267,665
CO8844	GNMA II	6.750	60.2531	552,519	-
				49,248,732	44,484,980
MBS Participation Interest (79.9980%)				39,398,001	35,587,095
2022 IJK Total				$ 99,868,351	$ 89,855,108

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2022 LMN

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QE7875	FHLMC	5.000	%	$	170,764	$ 166,000
QE8889	FHLMC	5.000			333,039	323,510
QF4518	FHLMC	5.500			383,011	372,862
BW5442	FNMA	5.000			757,427	731,129
BW5443	FNMA	5.000			727,442	578,543
BW7981	FNMA	5.500			757,122	553,012
BW7982	FNMA	5.500			672,072	475,164
BW9098	FNMA	5.000			131,381	127,697
BX0311	FNMA	6.000			265,789	259,631
BX1469	FNMA	6.000			430,770	420,501
CL7358	GNMA II	3.500			888,379	851,683
CO8067	GNMA II	5.250			742,111	720,926
CO8243	GNMA II	5.250			878,612	851,899
CO8245	GNMA II	5.375			267,874	-
CO8246	GNMA II	5.500			889,646	864,583
CO9011	GNMA II	5.375			562,509	547,183
CO9012	GNMA II	5.625			1,849,785	1,801,088
CO9013	GNMA II	5.875			2,099,342	2,039,352
CO9014	GNMA II	6.000			1,521,409	1,484,287
CS1740	GNMA II	6.875			1,797,629	1,569,192
CS1741	GNMA II	6.750			2,140,954	1,804,056
CS1743	GNMA II	6.500			3,249,127	2,851,427
CS1744	GNMA II	6.375			810,721	792,316
CS1745	GNMA II	6.250			674,197	658,466
CS1746	GNMA II	6.125			988,534	402,161
QF6090	FHLMC	6.000			511,457	499,972

2022 LMN, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QF6091	FHLMC	6.500 %	$ 1,923,694	$ 1,880,036
QF6092	FHLMC	7.000	3,086,477	3,025,193
BX5525	FNMA	5.500	161,185	157,326
BX5526	FNMA	6.000	1,788,087	1,742,276
BX5527	FNMA	6.500	3,162,204	3,085,986
BX5531	FNMA	7.500	449,018	441,123
CS1577	GNMA II	7.000	3,041,089	2,474,909
CS1578	GNMA II	6.875	1,240,208	1,121,425
CS1581	GNMA II	6.500	3,136,768	2,704,182
CS1582	GNMA II	6.375	1,244,262	1,214,492
CS1583	GNMA II	6.250	1,787,287	1,738,012
CS1584	GNMA II	6.125	525,135	312,264
QE8890	FHLMC	5.500	682,122	664,302
QF2321	FHLMC	6.000	357,050	346,203
QF3873	FHLMC	5.500	141,803	138,387
QF6093	FHLMC	7.000	302,415	296,739
QF6867	FHLMC	6.000	268,000	257,116
QF6868	FHLMC	6.500	518,828	505,895
QF6869	FHLMC	7.000	865,078	848,890
BW9100	FNMA	6.000	337,910	330,031
BW9154	FNMA	5.500	681,547	659,911
BX0309	FNMA	5.000	96,979	94,137
BX0323	FNMA	5.500	898,654	873,274
BX0324	FNMA	5.500	704,460	687,417
BX1468	FNMA	5.500	191,423	181,529

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2022 LMN, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BX2764	FNMA	5.500 %	$ 493,263	$ 481,122
BX2766	FNMA	7.000	437,593	273,498
BX2997	FNMA	5.500	168,922	164,551
BX2998	FNMA	6.000	310,500	303,352
BX2999	FNMA	6.500	626,798	611,865
BX5532	FNMA	7.000	865,775	587,929
BX5827	FNMA	6.500	3,346,703	2,982,700
CL7948	GNMA II	3.750	688,433	658,331
C08482	GNMA II	5.375	101,566	98,848
C08658	GNMA II	5.375	564,025	548,720
C08659	GNMA II	5.500	466,783	454,601
C08661	GNMA II	5.625	1,107,790	1,079,589
C08662	GNMA II	5.750	1,001,224	974,002
C08846	GNMA II	5.500	972,310	946,814
C08848	GNMA II	5.625	1,250,097	1,219,209
C08851	GNMA II	6.500	631,225	617,914
CS1739	GNMA II	5.250	263,487	128,170
QF6870	FHLMC	6.000	244,646	239,579
QF6871	FHLMC	6.500	788,297	773,427
QF8414	FHLMC	6.500	2,161,182	2,113,580
BX5807	FNMA	6.500	696,303	680,510
BX7457	FNMA	7.000	1,690,934	1,512,015
CO8244	GNMA II	5.250	888,026	864,544

MINNESOTA HOUSING

2022 LMN, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
CO8660	GNMA II	5.625 %	$ 938,175	$ 915,406
CS1385	GNMA II	6.750	357,798	349,105
CS1388	GNMA II	6.750	524,863	513,516
CS1389	GNMA II	6.625	832,056	532,333
CS1390	GNMA II	6.500	1,667,437	1,632,052
CS1391	GNMA II	6.375	837,063	818,758
CS1392	GNMA II	6.250	1,061,041	621,649
CS1393	GNMA II	6.125	1,204,242	1,177,350
CS1395	GNMA II	5.875	1,205,314	1,174,138
CS1396	GNMA II	5.750	2,039,156	1,403,312
CS1397	GNMA II	5.625	445,812	435,244
CS1573	GNMA II	6.750	783,610	765,608
CS1574	GNMA II	6.500	942,373	922,158
CS1575	GNMA II	6.250	517,047	504,211
CS1735	GNMA II	6.750	1,030,830	794,044
CS1737	GNMA II	6.500	831,845	399,316
QF8415	FHLMC	6.000	325,037	318,520
QF9252	FHLMC	5.500	227,030	222,116
QF9253	FHLMC	6.000	1,050,182	1,026,627
QF9254	FHLMC	6.500	769,921	755,242
QF9255	FHLMC	7.000	239,974	236,003
BW4010	FNMA	5.000	1,038,474	1,010,224
BW4011	FNMA	5.000	563,041	548,241

2022 LMN, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BX7458	FNMA	6.000 %	$ 410,887	$ 402,708
BX7516	FNMA	5.500	561,746	549,676
BX7517	FNMA	6.000	4,914,399	4,258,256
CS1387	GNMA II	5.625	221,192	214,635
CS1736	GNMA II	6.625	990,550	831,142
Subtotal			98,389,759	89,174,155

2022 LMN, cont.

22LMN Participation Interest in the following Mortgage-Backed Securities
(66.6665% of the principal payments and 100% of the interest payments paid to 22LMN)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BX2996	FNMA	7.000 %	$ 4,119,825	$ 4,031,326
BX5528	FNMA	7.000	4,245,300	3,827,471
BX5529	FNMA	7.000	5,339,415	5,230,808
BX5530	FNMA	7.000	3,426,062	2,904,066
BX5802	FNMA	6.000	973,341	952,626
BX5804	FNMA	7.000	2,105,566	2,067,583
BX5805	FNMA	7.500	408,070	400,588
C08248	GNMA II	5.750	968,984	940,778
C08850	GNMA II	6.375	282,381	-
CS1579	GNMA II	6.750	3,714,784	3,475,522
CS1742	GNMA II	6.625	3,974,612	2,586,478
			29,558,340	26,417,245
MBS Participation Interest (66.6665%)			19,705,510	17,611,452

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2022 LMN, cont.

22LMN Participation Interest in the following Mortgage-Backed Securities
(20.0020% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 22LMN)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QF3868	FHLMC	5.500 %	29.2437 %	$ 926,967	$ 904,863
QF3869	FHLMC	6.000	33.5602	775,697	757,899
QF3872	FHLMC	6.500	39.4184	1,502,409	1,314,790
QF4519	FHLMC	6.000	34.9419	1,250,607	765,171
QF4520	FHLMC	6.500	39.8757	1,502,592	1,472,988
QF4521	FHLMC	7.000	42.0245	2,165,790	1,931,279
BX2761	FNMA	5.500	30.0196	2,779,820	2,711,762
BX2762	FNMA	6.000	34.3546	3,374,918	3,166,374
BX2763	FNMA	6.500	39.6002	2,654,548	2,029,309
BX2994	FNMA	6.000	34.4566	1,955,697	1,735,344
BX2995	FNMA	6.500	39.4267	5,135,629	4,749,412
CO8834	GNMA II	5.375	25.0183	2,965,032	2,716,968
CO8835	GNMA II	5.500	26.6484	2,919,449	2,846,209
CO8836	GNMA II	5.625	28.2090	6,915,736	6,734,467
CO8837	GNMA II	5.750	29.7047	1,929,588	1,643,814

2022 LMN, cont.

22LMN Participation Interest in the following Mortgage-Backed Securities
(20.0020% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 22LMN)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
CO8838	GNMA II	5.875 %	31.1393 %	$ 5,677,669	$ 5,528,474
CO8839	GNMA II	6.000	32.5165	601,169	365,437
CO8840	GNMA II	6.125	34.1084	1,479,505	1,444,908
CO8841	GNMA II	6.375	36.3363	413,425	404,753
CO8842	GNMA II	6.500	37.5153	1,014,086	993,096
CO8843	GNMA II	6.625	38.6514	755,882	267,665
CO8844	GNMA II	6.750	39.7469	552,519	-
				49,248,732	44,484,980
MBS Participation Interest (20.0020%)				9,850,731	8,897,886

2022 LMN, cont.

22LMN Participation Interest in the following Mortgage-Backed Securities
(66.6132% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 22LMN)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
CS1580	GNMA II	6.625 %	41.1293 %	$ 4,647,234	$ 3,694,683
QF8413	FHLMC	6.000	43.8870	4,016,763	3,737,307
BX7454	FNMA	6.000	44.4807	5,055,777	4,750,018
BX7455	FNMA	6.000	43.2096	4,666,155	4,578,622
BX7456	FNMA	6.500	41.3277	3,852,806	3,780,878
				$ 22,238,734	20,541,509
MBS Participation Interest (66.6132%)				14,813,933	13,683,357

2022 LMN, cont.

22LMN Participation Interest in the following Mortgage-Backed Securities
(33.4984% of the principal payments and 0% of the interest payments paid to 22LMN)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QF0908	FHLMC	5.500 %	$ 835,057	$ 817,359
QG1857	FHLMC	6.500	882,569	864,682
BX7522	FNMA	6.000	4,862,745	4,201,011
BY0619	FNMA	6.000	6,736,807	6,604,479
CS1015	GNMA II	5.875	4,485,861	4,152,393
CS1016	GNMA II	5.750	4,361,633	4,260,930
			$ 22,164,673	20,900,854
MBS Participation Interest (33.4984%)			7,424,811	7,001,452
2022 LMN Total			$ 150,184,744	$ 136,368,302

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2023 ABC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QF9256	FHLMC	6.000 %	$ 277,508	$ 270,174
QG1854	FHLMC	5.500	347,119	340,017
QG1855	FHLMC	6.000	1,103,800	1,080,843
QG1856	FHLMC	6.500	1,557,051	1,528,914
QG2812	FHLMC	6.000	1,762,590	1,709,806
QG2813	FHLMC	6.500	3,740,224	3,511,732
BX7459	FNMA	6.500	407,077	399,473
BX7525	FNMA	6.000	554,917	543,735
BY0623	FNMA	6.500	189,829	186,460
BY1156	FNMA	5.500	978,615	958,447
BY1157	FNMA	6.000	1,030,169	1,009,742
BY1158	FNMA	6.500	3,226,363	3,167,199
BY1159	FNMA	6.000	97,000	95,110
BY2076	FNMA	6.000	1,648,538	1,608,644
BY2077	FNMA	6.500	2,950,876	2,609,708
BY2078	FNMA	7.000	289,836	284,039

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2023 ABC, Cont.

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
CS1196	GNMA II	6.125	%	$ 770,462	$ 753,880
CL7355	GNMA II	3.250		805,779	777,463
CL7950	GNMA II	4.500		1,326,449	1,290,859
CL7951	GNMA II	5.000		1,356,709	1,123,862
CO8065	GNMA II	5.000		388,140	378,242
CO8483	GNMA II	5.500		720,972	504,377
CO8845	GNMA II	5.375		503,949	322,545
CO8847	GNMA II	5.625		991,274	969,213
CS1010	GNMA II	5.500		670,186	655,951
CS1011	GNMA II	6.375		1,044,508	1,023,740
CS1012	GNMA II	6.250		1,105,183	1,084,015
CS1013	GNMA II	6.125		2,399,821	2,186,709
CS1014	GNMA II	6.000		3,209,342	3,143,475
CS1017	GNMA II	5.625		4,092,736	4,000,088
CS1018	GNMA II	5.500		3,480,448	3,394,392
CS1191	GNMA II	6.625		165,822	160,669
CS1192	GNMA II	5.875		924,124	904,610
CS1193	GNMA II	5.875		599,494	585,409
CS1576	GNMA II	5.875		794,980	776,744
Subtotal				45,511,890	43,340,287

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2023 ABC, cont.

23ABC Participation Interest in the following Mortgage-Backed Securities
(66.5016% of the principal payments and 100% of the interest payments paid to 23ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition
QF0908	FHLMC	5.500 %	$ 835,057	$ 817,359
QG1857	FHLMC	6.500	882,569	864,682
BX7522	FNMA	6.000	4,862,745	4,201,011
BY0619	FNMA	6.000	6,736,807	6,604,479
CS1015	GNMA II	5.875	4,485,861	4,152,393
CS1016	GNMA II	5.750	4,361,633	4,260,930
			$ 22,164,673	20,900,854
MBS Participation Interest (66.5016%)			14,739,862	13,899,402

2023 ABC, cont.

23ABC Participation Interest in the following Mortgage-Backed Securities
(33.3868% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 23ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
CS1580	GNMA II	6.625 %	58.8707 %	$ 4,647,234	$ 3,694,683
QF8413	FHLMC	6.000	56.1130	4,016,763	3,737,307
BX7454	FNMA	6.000	55.5193	5,055,777	4,750,018
BX7455	FNMA	6.000	56.7904	4,666,155	4,578,622
BX7456	FNMA	6.500	58.6723	3,852,806	3,780,878
				$ 22,238,734	20,541,509
MBS Participation Interest (33.3868%)				7,424,802	6,858,153

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2023 ABC, cont.

23ABC Participation Interest in the following Mortgage-Backed Securities
(66.5016% of the principal payments and 100% of the interest payments paid to 23ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QF2322	FHLMC	6.000 %	37.7304 %	$ 336,157	$ 329,171
QF9995	FHLMC	5.500	40.0404	1,286,907	1,021,209
QF9996	FHLMC	6.000	38.2542	1,859,877	1,826,642
QF9998	FHLMC	5.500	40.0404	122,894	120,846
QG1069	FHLMC	5.500	40.0404	763,716	748,754
QG1072	FHLMC	6.000	38.0878	3,217,244	3,161,375
QG1073	FHLMC	6.500	36.0552	796,829	784,433
BU8595	FNMA	3.000	70.7581	1,028,343	997,838
BV5142	FNMA	3.500	60.2426	358,103	348,941
BW4012	FNMA	5.000	45.2319	560,376	548,008
BW4013	FNMA	5.500	42.6517	517,851	508,114
BW7980	FNMA	5.000	44.4450	658,974	644,902
BW9099	FNMA	5.500	39.9296	375,206	368,700
BW9155	FNMA	5.500	40.2904	902,387	883,567
BX0310	FNMA	5.500	40.7862	1,015,303	878,640
BX2765	FNMA	6.000	38.4702	512,501	502,926
BX7521	FNMA	5.500	40.0404	2,066,524	1,850,430
BX7523	FNMA	6.500	36.3330	492,582	485,267
BX7524	FNMA	5.500	40.0404	321,414	316,060
BY0618	FNMA	5.500	40.0404	1,934,239	1,901,565
BY0620	FNMA	6.500	36.2578	1,987,552	1,957,659

2023 ABC, cont.

23ABC Participation Interest in the following Mortgage-Backed Securities
(66.5016% of the principal payments and 100% of the interest payments paid to 23ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
CL7354	GNMA II	3.000 %	75.4608 %	$ 555,665	$ 351,232
CS1195	GNMA II	6.375	36.2417	736,820	571,852
CS1197	GNMA II	6.000	39.2396	1,211,834	1,191,757
CS1198	GNMA II	5.875	40.0404	2,949,942	2,896,667
CS1199	GNMA II	5.750	40.8746	3,658,695	3,371,464
CS1200	GNMA II	5.500	42.4892	2,471,451	2,427,516
				32,699,386	30,995,539
MBS Participation Interest (66.5016%)				21,745,615	20,612,529

MINNESOTA HOUSING

2023 ABC, cont.

23ABC Participation Interest in the following Mortgage-Backed Securities
(20.0000% of the principal payments and 0% of the interest payments paid to 23ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QG4016	FHLMC	6.500 %	$ 807,842	$ 795,140
QG7838	FHLMC	6.000	3,237,884	3,185,447
QG7839	FHLMC	6.500	6,420,282	6,056,670
BY5992	FNMA	6.000	5,404,996	4,677,188
BY6027	FNMA	6.000	3,670,616	3,580,249
BY6028	FNMA	6.500	5,406,215	5,317,682
BY6029	FNMA	6.500	3,385,561	3,331,480
CV0231	GNMA II	5.875	4,653,187	4,567,616
CV0232	GNMA II	6.000	6,854,931	6,593,632
CV0233	GNMA II	6.125	4,634,960	4,221,549
CV0234	GNMA II	6.250	7,698,767	7,313,163
CV0469	GNMA II	6.125	2,654,559	2,162,252
			54,829,800	51,802,068
MBS Participation Interest (20.0000%)			10,965,960	10,360,414
2023 ABC Total			$ 100,388,128	$ 95,070,784

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2023 DE

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QG2814	FHLMC	6.500 %	$	529,962	$	521,098
QG4013	FHLMC	6.000		3,918,030		3,842,225
QG4014	FHLMC	6.500		3,791,617		3,722,451
QG4901	FHLMC	6.000		4,627,213		4,389,447
QG4902	FHLMC	6.500		2,948,573		2,896,666
QG4905	FHLMC	6.000		234,265		230,315
QG6878	FHLMC	6.000		5,168,807		4,813,474
QG6880	FHLMC	6.000		6,484,687		6,365,860
QG6887	FHLMC	6.500		6,475,567		5,774,550
QG6889	FHLMC	6.000		892,592		878,240
BY0622	FNMA	6.000		790,077		774,046
BY2079	FNMA	6.000		228,958		224,888
BY2110	FNMA	6.000		3,934,097		3,645,522
BY2111	FNMA	6.000		4,738,635		4,642,759
BY2112	FNMA	6.500		5,181,400		5,079,358
BY3823	FNMA	6.000		419,535		408,664
BY3824	FNMA	6.000		685,775		673,164
BY3825	FNMA	6.500		457,362		449,931
BY3889	FNMA	6.000		6,008,434		5,879,762
BY3890	FNMA	6.500		3,239,977		3,179,503

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2023 DE, Cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BY5993	FNMA	6.000 %	$ 7,868,099	$ 7,553,013
BY5994	FNMA	6.500	6,330,276	6,227,116
BY5995	FNMA	7.000	597,520	589,201
CS0797	GNMA II	6.250	751,779	738,220
CS0798	GNMA II	6.000	499,477	317,802
CV0799	GNMA II	5.875	747,015	733,212
CS0800	GNMA II	6.500	1,111,041	1,091,503
CS0801	GNMA II	6.375	896,478	880,480
CS0802	GNMA II	6.250	4,363,438	3,603,749
CS0803	GNMA II	6.125	4,425,810	4,236,325
CS0804	GNMA II	6.000	2,763,691	2,709,139
CS0805	GNMA II	5.875	3,009,372	2,691,814
CS0806	GNMA II	5.750	986,256	966,346
CS0807	GNMA II	5.500	639,254	625,821
CV0066	GNMA II	6.000	1,112,569	1,091,557
CV0067	GNMA II	6.125	7,298,003	7,161,711
CV0068	GNMA II	6.250	7,213,723	6,792,645
CV0069	GNMA II	6.375	4,374,113	3,875,252
CV0070	GNMA II	6.500	4,342,768	4,265,115
CV0071	GNMA II	6.625	299,301	294,294
CV0072	GNMA II	6.750	490,971	317,474
2023 DE Total			$ 120,876,516	$ 115,153,714

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2023 FG

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QG1075	FHLMC	6.000 %	$	391,470	$	384,884
QG6891	FHLMC	6.500		192,534		189,566
QG7840	FHLMC	7.000		630,790		622,032
QG9125	FHLMC	6.000		1,917,489		1,887,191
QG9128	FHLMC	7.000		805,613		794,967
QH0011	FHLMC	7.000		1,490,286		1,469,788
BY5997	FNMA	6.000		618,908		600,509
BY6026	FNMA	6.000		810,080		794,760
BY6030	FNMA	7.000		640,850		631,887
BY7675	FNMA	6.000		2,184,858		2,150,838
BY9068	FNMA	7.000		1,603,063		1,251,996
BY9103	FNMA	7.000		1,789,840		1,547,790
CS1009	GNMA II	6.125		527,486		518,752
CV0229	GNMA II	5.250		348,188		338,807
CV0230	GNMA II	5.750		191,314		187,903
CV0235	GNMA II	6.375		1,926,470		1,654,990
CV0236	GNMA II	6.500		517,351		259,971
CV0237	GNMA II	6.625		1,216,315		1,198,067
CV0467	GNMA II	5.875		919,252		904,238
CV0468	GNMA II	6.000		1,766,129		1,737,822
CV0473	GNMA II	6.625		3,094,203		2,607,601
Subtotal			$	23,582,489	$	21,734,358

MINNESOTA HOUSING

2023 FG, cont.

23FG Participation Interest in the following Mortgage-Backed Securities
(80.00% of the principal payments and 100% of the interest payments paid to 23FG)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QG4016	FHLMC	6.500 %	$ 807,842	$ 795,140
QG7838	FHLMC	6.000	3,237,884	3,185,447
QG7839	FHLMC	6.500	6,420,282	6,056,670
BY5992	FNMA	6.000	5,404,996	4,677,188
BY6027	FNMA	6.000	3,670,616	3,580,249
BY6028	FNMA	6.500	5,406,215	5,317,682
BY6029	FNMA	6.500	3,385,561	3,331,480
CV0231	GNMA II	5.875	4,653,187	4,567,616
CV0232	GNMA II	6.000	6,854,931	6,593,632
CV0233	GNMA II	6.125	4,634,960	4,221,549
CV0234	GNMA II	6.250	7,698,767	7,313,163
CV0469	GNMA II	6.125	2,654,559	2,162,252
			54,829,800	51,802,068
MBS Participation Interest (80.000%)			43,863,840	41,441,654

2023 FG, cont.

23FG Participation Interest in the following Mortgage-Backed Securities
(33.4984% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 23FG)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
QF2322	FHLMC	6.000	%	62.2696	%	$	336,157	$	329,171
QF9995	FHLMC	5.500		59.9596			1,286,907		1,021,209
QF9996	FHLMC	6.000		61.7458			1,859,877		1,826,642
QF9998	FHLMC	5.500		59.9596			122,894		120,846
QG1069	FHLMC	5.500		59.9596			763,716		748,754
QG1072	FHLMC	6.000		61.9122			3,217,244		3,161,375
QG1073	FHLMC	6.500		63.9448			796,829		784,433
BU8595	FNMA	3.000		29.2419			1,028,343		997,838
BV5142	FNMA	3.500		39.7574			358,103		348,941
BW4012	FNMA	5.000		54.7681			560,376		548,008
BW4013	FNMA	5.500		57.3483			517,851		508,114
BW7980	FNMA	5.000		55.5550			658,974		644,902
BW9099	FNMA	5.500		60.0704			375,206		368,700
BW9155	FNMA	5.500		59.7096			902,387		883,567
BX0310	FNMA	5.500		59.2138			1,015,303		878,640
BX2765	FNMA	6.000		61.5298			512,501		502,926
BX7521	FNMA	5.500		59.9596			2,066,524		1,850,430
BX7523	FNMA	6.500		63.6670			492,582		485,267
BX7524	FNMA	5.500		59.9596			321,414		316,060
BY0618	FNMA	5.500		59.9596			1,934,239		1,901,565
BY0620	FNMA	6.500		63.7422			1,987,552		1,957,659

MINNESOTA HOUSING

2023 FG, cont.

23FG Participation Interest in the following Mortgage-Backed Securities
(33.4984% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 23FG)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
CL7354	GNMA II	3.000 %	24.5392 %	$ 555,665	$ 351,232
CS1195	GNMA II	6.375	63.7583	736,820	571,852
CS1197	GNMA II	6.000	60.7604	1,211,834	1,191,757
CS1198	GNMA II	5.875	59.9596	2,949,942	2,896,667
CS1199	GNMA II	5.750	59.1254	3,658,695	3,371,464
CS1200	GNMA II	5.500	57.5108	2,471,451	2,427,516
				32,699,386	30,995,539
MBS Participation Interest (33.4984%)				10,953,771	10,383,009

2023 FG, cont.

23FG Participation Interest in the following Mortgage-Backed Securities
(79.8877% of the principal payments and the percentage of the interest payments shown for each MBS in the table below paid to 23FG)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QG9126	FHLMC	6.500 %	72.8796 %	$ 4,719,473	$ 4,667,327
QG9127	FHLMC	6.500	70.8156	5,906,448	5,843,853.28
QH0009	FHLMC	6.000	72.8054	4,492,623	4,227,977.89
QH0010	FHLMC	6.500	70.7655	7,821,171	7,739,968.54
BY7676	FNMA	6.500	72.9009	6,386,301	6,175,446.23
BY7677	FNMA	6.500	71.0672	4,613,384	4,555,470.48
BY9101	FNMA	6.500	72.7948	7,579,497	7,483,322.06
BY9102	FNMA	6.500	70.9865	6,911,313	6,695,244.41
CV0470	GNMA II	6.250	76.9385	8,744,494	8,645,306.89
CV0471	GNMA II	6.375	75.4868	7,562,339	7,478,571.34
CV0472	GNMA II	6.500	74.0889	6,589,526	6,263,155.63
				71,326,569	69,775,644
MBS Participation Interest (79.8877%)				56,981,155	55,742,157

MINNESOTA HOUSING

2023 FG, cont.

23FG Participation Interest in the following Mortgage-Backed Securities
(19.8877% of the principal payments and 0% of the interest payments paid to 23FG)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QH4554	FHLMC	7.000 %	$ 7,884,427	$ 7,802,079
QH5612	FHLMC	7.000	10,070,031	9,684,835
DA4143	FNMA	7.000	7,296,911	6,940,558
DA4181	FNMA	7.000	9,157,670	8,769,126
CX9100	GNMA II	6.750	9,897,995	9,800,892
CX9101	GNMA II	6.875	6,428,248	6,367,761
CX9102	GNMA II	7.000	6,939,338	6,873,233
CX9351	GNMA II	7.000	7,593,515	7,524,392
CX9353	GNMA II	7.250	6,863,655	6,207,855
			72,131,789	69,970,731
MBS Participation Interest (19.8877%)			14,345,354	13,915,569
2023 FG Total			$ 149,726,609	$ 143,216,748

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2023 HI

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QF3874	FHLMC	6.000 %	$ 332,113	$ 326,628
QG4015	FHLMC	6.000	821,977	807,713
QG4017	FHLMC	6.000	1,015,203	984,901
QG4018	FHLMC	6.500	2,783,461	2,740,912
QG4907	FHLMC	6.000	1,860,928	1,828,805
QG4909	FHLMC	6.500	2,325,649	1,757,338
QG6893	FHLMC	6.000	1,900,445	1,648,941
QG6896	FHLMC	6.500	6,287,226	6,177,292
QG7841	FHLMC	6.000	1,181,556	1,161,561
QG7842	FHLMC	6.500	5,199,384	4,857,240
QG7843	FHLMC	7.000	1,585,070	1,562,707
QG9130	FHLMC	6.500	1,231,716	1,211,010
QG9131	FHLMC	7.000	1,361,972	669,889
BX5806	FNMA	6.000	195,887	192,675
BY0621	FNMA	5.500	326,092	319,655
BY1160	FNMA	6.500	320,219	311,100
BY3826	FNMA	6.000	2,149,206	2,102,983
BY3827	FNMA	6.500	1,618,052	1,593,208
BY3891	FNMA	6.000	1,068,116	1,050,985
BY3892	FNMA	6.500	2,468,286	2,428,097
BY5996	FNMA	6.000	595,068	584,869
BY5998	FNMA	6.500	677,071	666,712
BY5999	FNMA	6.000	2,367,174	2,329,974
BY6000	FNMA	6.500	7,160,306	6,609,423

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2023 HI, cont.

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BY6031	FNMA	6.000 %	$	1,118,724	$	1,100,984
BY6032	FNMA	6.500		3,532,067		3,244,327
BY6033	FNMA	7.000		1,368,359		1,345,984
BY9069	FNMA	6.500		3,510,864		3,460,122
CO8247	GNMA II	5.500		1,043,286		1,021,816
CS0794	GNMA II	6.500		2,597,943		2,258,351
CS0795	GNMA II	6.000		5,627,355		5,290,651
CS1194	GNMA II	5.750		481,033		472,288
CS1738	GNMA II	6.000		619,106		608,144
CV0073	GNMA II	5.875		802,928		789,223
CV0074	GNMA II	6.000		928,020		912,415
CV0075	GNMA II	5.500		1,022,124		1,003,250
CV0076	GNMA II	6.000		6,247,971		6,001,886
CV0077	GNMA II	6.000		5,861,896		4,876,868
CV0238	GNMA II	5.875		935,609		918,386
CV0239	GNMA II	6.000		780,022		766,564
CV0240	GNMA II	6.000		588,704		578,394
CV0241	GNMA II	6.375		942,611		928,066
CV0242	GNMA II	6.000		2,069,004		1,993,195
CV0243	GNMA II	6.125		4,720,957		4,642,764
CV0244	GNMA II	6.250		4,127,190		4,058,378
CV0245	GNMA II	6.375		2,425,286		2,385,610
CV0246	GNMA II	6.500		1,839,558		1,463,418
2023 HI Total			$	100,022,793	$	94,045,702

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2023 JK

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QH0966	FHLMC	6.500 %	$	5,087,514	$	5,014,785
QH0967	FHLMC	6.500		5,567,183		5,482,620
QH0968	FHLMC	7.000		3,265,697		3,104,824
QH1932	FHLMC	6.500		7,498,407		7,389,333
QH1933	FHLMC	7.000		2,441,327		2,409,072
BY9105	FNMA	7.000		422,373		417,181
DA0164	FNMA	6.500		4,626,264		4,057,948
DA0165	FNMA	6.500		4,547,869		4,274,347
DA0166	FNMA	7.000		2,422,937		2,390,030
DA0189	FNMA	6.500		6,237,904		6,136,110
DA0190	FNMA	7.000		2,751,806		2,429,542
CV0474	GNMA II	6.750		396,003		390,556
CV0475	GNMA II	6.000		861,065		847,156
CV0477	GNMA II	6.375		1,182,700		1,165,464
CV0647	GNMA II	6.375		831,888		515,751
CV0648	GNMA II	6.375		5,737,267		5,363,475
CV0649	GNMA II	6.375		6,370,364		5,965,542
CV0650	GNMA II	6.375		7,013,205		6,683,665
CV0651	GNMA II	6.375		5,046,556		4,975,592
CV0652	GNMA II	6.375		5,540,450		5,221,152
CV0653	GNMA II	6.375		5,105,613		4,550,909
CV0654	GNMA II	6.375		4,485,772		4,190,433

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2023 JK, Cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QH2834	FHLMC	6.500 %	$ 4,576,213	$ 4,505,494
QH2836	FHLMC	7.000	4,424,581	3,611,509
QH2838	FHLMC	7.000	474,535	469,170
QH3876	FHLMC	7.000	4,234,027	4,184,956
QH3877	FHLMC	7.000	2,565,143	2,319,419
DA2601	FNMA	6.500	5,201,786	5,131,064
DA2602	FNMA	7.000	5,646,056	5,130,205
DA2637	FNMA	6.000	220,213	217,320
CV0655	GNMA II	6.000	200,472	197,582
CV0816	GNMA II	6.250	1,282,061	1,265,036
CV0817	GNMA II	6.375	5,484,913	5,407,529
CV0818	GNMA II	6.500	8,254,039	7,830,240
CV0819	GNMA II	6.625	9,273,288	9,153,885
CV0820	GNMA II	6.750	5,138,411	5,073,532
CV0821	GNMA II	6.875	3,961,113	3,315,132
CV0822	GNMA II	7.000	1,879,774	1,857,623
			$ 150,256,790	$ 142,645,186

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2023 LM

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QG9129	FHLMC	6.500 %	$ 2,603,082	$ 2,568,912
QH0012	FHLMC	6.500	744,668	733,498
QH0013	FHLMC	6.500	1,125,977	1,103,757
QH0014	FHLMC	6.500	3,402,557	3,358,562
QH0015	FHLMC	7.000	1,806,541	1,784,865
QH0969	FHLMC	6.500	3,148,452	3,106,991
QH0970	FHLMC	7.000	2,267,718	2,238,108
QH1937	FHLMC	6.500	1,707,522	1,686,076
QH1938	FHLMC	7.000	1,567,153	1,260,483
QH2839	FHLMC	6.500	462,199	456,545
QH2840	FHLMC	7.000	3,898,561	3,852,264
QH2841	FHLMC	7.500	846,608	396,802
QH3882	FHLMC	6.500	1,040,400	1,028,442
BY9070	FNMA	7.000	2,852,774	2,816,663
BY9104	FNMA	6.500	1,011,943	988,186
BY9106	FNMA	6.000	1,266,966	1,248,884
BY9107	FNMA	6.500	3,528,599	3,109,252
BY9108	FNMA	7.000	2,532,000	2,173,740
DA0167	FNMA	6.500	2,770,527	2,733,133
DA0168	FNMA	7.000	2,832,203	2,797,744
DA0193	FNMA	6.500	1,003,680	990,870
DA0194	FNMA	7.000	3,239,333	3,198,680
DA2604	FNMA	7.000	3,370,295	2,716,068
DA2641	FNMA	7.000	3,006,027	2,858,251

Residential Housing Finance Bond Resolution
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2023 LM, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
CV0476	GNMA II	6.250 %	$ 927,983	$ 914,080
CV0478	GNMA II	6.500	430,726	424,867
CV0479	GNMA II	6.250	1,046,426	1,032,073
CV0529	GNMA II	6.000	1,155,955	1,138,728
CV0530	GNMA II	6.125	1,683,118	1,658,335
CV0531	GNMA II	6.375	4,993,604	4,919,178
CV0532	GNMA II	6.500	2,111,917	2,083,094
CV0533	GNMA II	6.625	5,604,305	5,237,486
CV0534	GNMA II	6.750	2,461,826	2,166,805
CV0660	GNMA II	6.250	1,056,722	1,038,311
CV0661	GNMA II	6.375	3,422,816	3,112,556
CV0662	GNMA II	6.500	3,138,418	3,093,363
CV0663	GNMA II	6.625	5,256,187	5,183,036
CV0664	GNMA II	6.750	2,441,811	2,409,750
CV0665	GNMA II	6.875	1,212,444	1,197,466
CV0827	GNMA II	6.500	1,272,021	1,042,814
CV0828	GNMA II	6.625	1,278,260	1,261,434
CV0829	GNMA II	6.750	2,708,767	1,704,440
CV0830	GNMA II	6.875	3,513,848	3,470,135
CV0831	GNMA II	7.000	1,365,240	1,126,574
CV0832	GNMA II	6.375	1,105,964	1,090,696
2023 LM Total			$ 100,224,142	$ 94,511,998

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2023 NOPQ

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QH1935	FHLMC	6.500 %	$ 1,101,414	$ 1,088,771
QH1936	FHLMC	7.000	413,446	408,203
QH3878	FHLMC	6.500	626,643	619,993
QH3880	FHLMC	7.000	790,314	782,055
QH4553	FHLMC	6.500	560,584	387,700
QH4555	FHLMC	7.500	487,900	482,795
QH5616	FHLMC	7.000	701,644	695,079
QH5618	FHLMC	7.000	469,274	464,412
QH6518	FHLMC	6.500	261,469	258,200
DA0191	FNMA	6.500	836,965	819,612
DA0192	FNMA	6.500	559,875	553,752
DA2603	FNMA	6.500	453,680	449,071
DA2636	FNMA	7.500	648,450	641,767
DA4142	FNMA	6.500	763,454	754,709

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2023 NOPQ, cont.

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
DA4144	FNMA	7.000	%	$	4,054,148	$ 3,877,540
DA4180	FNMA	6.500			1,098,881	1,086,176
DA4182	FNMA	7.500			1,659,675	1,643,050
DA4183	FNMA	6.500			265,358	262,578
DA5561	FNMA	6.500			179,967	178,083
CV0659	GNMA II	6.750			775,647	765,927
CV0823	GNMA II	6.375			298,678	295,355
CV0826	GNMA II	6.750			787,008	777,265
CX9096	GNMA II	6.250			787,393	777,351
CX9097	GNMA II	6.375			669,056	660,622
CX9098	GNMA II	6.500			1,807,345	1,786,092
CX9103	GNMA II	7.125			1,907,411	1,884,716
CX9354	GNMA II	7.375			1,066,592	1,056,947
CX9355	GNMA II	7.500			656,031	650,255
Subtotal					24,688,301	24,108,075

MINNESOTA HOUSING

2023 NOPQ, cont.

23NOPQ Participation Interest in the following Mortgage-Backed Securities
(80.1123% of the principal payments and 100% of the interest payments paid to 23NOPQ)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QH4554	FHLMC	7.000 %	$ 7,884,427	$ 7,802,079
QH5612	FHLMC	7.000	10,070,031	9,684,835
DA4143	FNMA	7.000	7,296,911	6,940,558
DA4181	FNMA	7.000	9,157,670	8,769,126
CX9100	GNMA II	6.750	9,897,995	9,800,892
CX9101	GNMA II	6.875	6,428,248	6,367,761
CX9102	GNMA II	7.000	6,939,338	6,873,233
CX9351	GNMA II	7.000	7,593,515	7,524,392
CX9353	GNMA II	7.250	6,863,655	6,207,855
			72,131,789	69,970,731
MBS Participation Interest (80.1123%)			57,786,435	56,055,162

2023 NOPQ, cont.

23NOPQ Participation Interest in the following Mortgage-Backed Securities
(20.1123% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 23NOPQ)

Pool Number	Pool Type	Pass-Through Interest Rate		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
QG9126	FHLMC	6.500	%	27.1204	%	$	4,719,473	$	4,667,327
QG9127	FHLMC	6.500		29.1844			5,906,448		5,843,853.28
QH0009	FHLMC	6.000		27.1946			4,492,623		4,227,977.89
QH0010	FHLMC	6.500		29.2345			7,821,171		7,739,968.54
BY7676	FNMA	6.500		27.0991			6,386,301		6,175,446.23
BY7677	FNMA	6.500		28.9328			4,613,384		4,555,470.48
BY9101	FNMA	6.500		27.2052			7,579,497		7,483,322.06
BY9102	FNMA	6.500		29.0135			6,911,313		6,695,244.41
CV0470	GNMA II	6.250		23.0615			8,744,494		8,645,306.89
CV0471	GNMA II	6.375		24.5132			7,562,339		7,478,571.34
CV0472	GNMA II	6.500		25.9111			6,589,526		6,263,155.63
							71,326,569		69,775,644
MBS Participation Interest (20.1123%)							14,345,413		14,033,487

2023 NOPQ, cont.

23NOPQ Participation Interest in the following Mortgage-Backed Securities
(80.0133% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 23NOPQ)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QH3873	FHLMC	6.500 %	75.4828 %	$ 3,305,529	$ 3,280,545
QH3874	FHLMC	7.000	73.4317	3,684,254	3,657,846
QH5613	FHLMC	7.500	68.4909	2,459,309	2,285,808
QH6519	FHLMC	7.000	70.4672	4,804,541	4,771,973
QH6520	FHLMC	7.500	68.2889	5,107,234	5,068,147
DA2633	FNMA	6.500	75.4400	4,633,572	4,596,479
DA2634	FNMA	7.000	72.7196	5,894,076	5,850,908
DA2635	FNMA	7.000	70.5606	4,045,221	4,019,078
DA5562	FNMA	7.000	70.5139	5,980,195	5,828,821
DA5563	FNMA	7.500	67.4924	3,851,930	3,430,554
CV0657	GNMA II	6.250	81.9046	974,875	967,040
CX9099	GNMA II	6.625	77.4371	6,526,899	6,202,075
CX9350	GNMA II	6.875	74.2000	1,395,448	1,384,339
				52,663,083	51,343,612
MBS Participation Interest (80.0133%)				42,137,471	41,081,719

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2023 NOPQ, cont.

23NOPQ Participation Interest in the following Mortgage-Backed Securities
(13.9377% of the principal payments and 0% of the interest payments paid to 23NOPQ)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QH8485	FHLMC	7.000 %	$ 9,732,074	$ 9,248,672
QH8486	FHLMC	7.500	6,609,271	6,323,740
QI1626	FHLMC	6.500	7,280,035	7,224,422
DA6908	FNMA	7.000	7,959,717	7,686,708
DA6909	FNMA	7.500	12,387,969	12,129,970
DB0575	FNMA	6.500	6,457,773	6,377,218
CZ4785	GNMA II	6.875	4,328,883	4,295,033
CZ4786	GNMA II	7.000	7,453,027	6,890,131
CZ4788	GNMA II	7.250	7,913,113	7,692,621
DA4680	GNMA II	6.250	5,396,879	5,353,215
			$ 75,518,741	73,221,731
MBS Participation Interest (13.9377%)			10,525,576	10,205,425
2023 NOPQ Total			$ 149,483,196	$ 145,483,868

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2023 RST

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QH8484	FHLMC	6.500 %	$ 165,838	$ 164,268
QH8487	FHLMC	7.000	515,313	511,315
QH9088	FHLMC	7.000	1,034,309	1,025,037
QI0669	FHLMC	7.000	576,365	571,584
QI0671	FHLMC	6.500	728,818	721,339
QI0673	FHLMC	7.000	205,743	204,289
QI1627	FHLMC	7.000	291,209	288,066
QI1629	FHLMC	7.500	470,582	465,330
QI1630	FHLMC	6.500	192,368	190,383
DA6907	FNMA	6.500	170,795	-
DA7927	FNMA	7.500	1,114,570	723,546
DA7928	FNMA	7.000	436,335	433,319
DA7929	FNMA	7.500	421,108	415,758
DA9250	FNMA	7.500	175,750	174,504
DA9251	FNMA	7.500	500,433	496,165
DA9260	FNMA	7.000	896,239	886,324

MINNESOTA HOUSING

2023 RST, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DA9262	FNMA	6.500 %	$ 687,602	$ 680,628
DB0576	FNMA	7.000	93,960	93,240
CX9346	GNMA II	6.250	664,808	657,165
CX9347	GNMA II	6.500	579,306	572,944
CX9349	GNMA II	6.750	1,164,509	1,152,244
CZ4783	GNMA II	6.625	829,871	821,876
CZ4790	GNMA II	7.500	788,110	781,682
CZ4791	GNMA II	6.625	1,009,854	998,292
CZ4793	GNMA II	7.000	1,092,907	1,082,824
CZ4794	GNMA II	7.125	747,168	739,956
CZ5002	GNMA II	6.250	855,843	847,754
CZ5004	GNMA II	6.500	1,569,701	1,555,617
CZ5007	GNMA II	6.875	1,028,519	1,020,020
CZ5008	GNMA II	7.000	923,327	913,917
CZ5009	GNMA II	7.125	1,274,592	1,263,268
CZ5010	GNMA II	7.250	1,275,807	1,265,849
CZ5013	GNMA II	6.875	475,621	472,111
DA4670	GNMA II	6.750	792,566	786,285
DA4671	GNMA II	7.250	514,302	507,018
DA4673	GNMA II	6.500	504,458	500,460
Subtotal			24,768,608	23,984,378

Residential Housing Finance Bond Resolution
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2023 RST, cont.

23RST Participation Interest in the following Mortgage-Backed Securities
(86.0623% of the principal payments and 100% of the interest payments paid to 23RST)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QH8485	FHLMC	7.000 %	$ 9,732,074	$ 9,248,672
QH8486	FHLMC	7.500	6,609,271	6,323,740
QI1626	FHLMC	6.500	7,280,035	7,224,422
DA6908	FNMA	7.000	7,959,717	7,686,708
DA6909	FNMA	7.500	12,387,969	12,129,970
DB0575	FNMA	6.500	6,457,773	6,377,218
CZ4785	GNMA II	6.875	4,328,883	4,295,033
CZ4786	GNMA II	7.000	7,453,027	6,890,131
CZ4788	GNMA II	7.250	7,913,113	7,692,621
DA4680	GNMA II	6.250	5,396,879	5,353,215
			$ 75,518,741	73,221,731
MBS Participation Interest (86.0623%)			64,993,165	63,016,306

2023 RST, cont.

23RST Participation Interest in the following Mortgage-Backed Securities
(19.9867% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 23RST)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QH3873	FHLMC	6.500 %	24.5172 %	$ 3,305,529	$ 3,280,545
QH3874	FHLMC	7.000	26.5683	3,684,254	3,657,846
QH5613	FHLMC	7.500	31.5091	2,459,309	2,285,808
QH6519	FHLMC	7.000	29.5328	4,804,541	4,771,973
QH6520	FHLMC	7.500	31.7111	5,107,234	5,068,147
DA2633	FNMA	6.500	24.5600	4,633,572	4,596,479
DA2634	FNMA	7.000	27.2804	5,894,076	5,850,908
DA2635	FNMA	7.000	29.4394	4,045,221	4,019,078
DA5562	FNMA	7.000	29.4861	5,980,195	5,828,821
DA5563	FNMA	7.500	32.5076	3,851,930	3,430,554
CV0657	GNMA II	6.250	18.0954	974,875	967,040
CX9099	GNMA II	6.625	22.5629	6,526,899	6,202,075
CX9350	GNMA II	6.875	25.2800	1,395,448	1,384,339
				52,663,083	51,343,612
MBS Participation Interest (19.9867%)				10,525,612	10,261,894

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2023 RST, cont.

23RST Participation Interest in the following Mortgage-Backed Securities
(90.9079% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 23RST)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QH9085	FHLMC	6.500 %	86.6457 %	$ 1,265,474	$ 1,257,472
QH9086	FHLMC	7.000	81.4546	4,574,037	4,548,889
QH9087	FHLMC	7.500	76.8698	1,688,876	1,509,634
QH9941	FHLMC	6.500	88.8758	3,980,694	3,954,208
QH9943	FHLMC	7.000	81.7504	1,546,977	1,538,118
QI0666	FHLMC	6.500	88.2947	3,755,251	3,638,027
DA7918	FNMA	7.000	81.0634	4,911,380	4,881,686
DA9248	FNMA	6.500	88.2947	4,329,401	4,301,195
DA9249	FNMA	7.000	81.9268	4,632,596	4,606,696
DA9259	FNMA	6.500	88.8498	4,327,768	4,300,222
DB0913	FNMA	6.500	88.3975	1,069,719	1,061,833
CX9348	GNMA II	6.625	88.3975	1,685,514	1,673,260
CX9352	GNMA II	7.125	82.4044	3,468,615	3,448,763
CZ4784	GNMA II	6.750	86.8189	3,069,868	3,050,818
CZ4787	GNMA II	7.125	82.4044	2,593,540	2,578,534
CZ4789	GNMA II	7.375	79.7026	1,449,898	1,442,146
CZ5001	GNMA II	6.125	95.3306	3,980,462	3,953,429
CZ5003	GNMA II	6.375	91.7332	2,092,433	2,078,982
CZ5005	GNMA II	6.625	86.8189	3,295,537	3,275,062
CZ5006	GNMA II	6.750	86.8189	2,136,679	2,120,457
DA4669	GNMA II	6.500	89.9412	4,170,813	4,141,851
DA4679	GNMA II	6.375	91.7332	4,131,621	4,103,322
DA4681	GNMA II	6.125	95.3306	6,127,013	6,079,992
Subtotal				74,284,168	73,544,595
MBS Participation Interest (90.9079%)				67,530,177	66,857,847

2023 RST, cont.

23RST Participation Interest in the following Mortgage-Backed Securities
(16.9186% of the principal payments and 0% of the interest payments paid to 23RST)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DB0599	FNMA	6.500 %	$ 4,877,810	$ 4,616,157
DB0914	FNMA	6.500	7,743,436	7,689,049
DB3502	FNMA	6.500	8,011,802	7,960,776
DA4875	GNMA II	6.500	8,178,438	8,125,956
DA5055	GNMA II	6.500	11,108,871	11,017,074
Subtotal			39,920,356	39,409,011
MBS Participation Interest (16.9186%)			6,753,965	6,667,453
2023 RST Total			$ 174,571,528	$ 170,787,878

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2023 UV

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QH1934	FHLMC	6.500 %	$ 992,085	$ 973,437
QH2837	FHLMC	6.500	474,203	471,788
QH3879	FHLMC	7.000	497,590	491,472
QH3881	FHLMC	7.000	728,880	720,550
QH3883	FHLMC	7.000	2,492,831	2,466,364
QH4556	FHLMC	7.000	524,523	519,433
QH4557	FHLMC	7.000	2,653,407	2,628,456
QH4558	FHLMC	7.500	1,065,983	859,064
QH5615	FHLMC	7.000	874,169	865,855
QH5619	FHLMC	6.500	1,005,502	994,170
QH5621	FHLMC	7.000	2,611,092	2,130,466
QH5622	FHLMC	7.500	2,653,501	2,141,603
QH6521	FHLMC	7.000	1,161,138	806,425
QH6522	FHLMC	7.500	1,107,814	1,097,019
DA2638	FNMA	6.500	362,237	358,203
DA2639	FNMA	7.000	710,017	702,875
DA2640	FNMA	6.500	1,971,927	1,845,745
DA2642	FNMA	7.000	1,604,388	1,589,303
DA4145	FNMA	6.500	188,324	186,419
DA4146	FNMA	7.000	590,657	583,185
DA4147	FNMA	7.000	3,284,477	2,707,223
DA4184	FNMA	7.000	814,794	803,629
DA4185	FNMA	7.000	761,002	751,418
DA4186	FNMA	7.500	419,585	415,721

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2023 UV, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DA4187	FNMA	7.000 %	$ 3,878,756	$ 3,838,562
DA4188	FNMA	7.500	2,153,189	1,863,995
DA5564	FNMA	7.000	457,885	453,232
DA5565	FNMA	7.000	1,021,616.000	1,010,752.290
DA5566	FNMA	7.500	2,452,586	2,089,311
DA6914	FNMA	7.500	1,231,469	1,220,814
CV0656	GNMA II	6.250	916,539	906,099
CV0658	GNMA II	6.500	1,264,765	1,250,774
CV0824	GNMA II	6.500	533,896	528,093
CV0825	GNMA II	6.250	452,543	447,772
CX9104	GNMA II	6.375	747,061	738,593
CX9105	GNMA II	6.750	507,752	502,010
CX9106	GNMA II	6.750	758,770	750,507
CX9107	GNMA II	6.875	647,679	641,186
CX9108	GNMA II	7.125	411,791	406,651
CX9109	GNMA II	6.750	2,410,661	2,385,202
CX9110	GNMA II	6.875	2,580,208	2,503,075
CX9111	GNMA II	7.000	1,179,374	876,790
CX9112	GNMA II	7.125	1,851,639	1,833,205
CX9113	GNMA II	7.250	1,073,324	1,063,064
CX9356	GNMA II	6.250	259,422	256,462
CX9357	GNMA II	6.625	658,670	651,894
CX9358	GNMA II	7.000	1,020,273	1,010,271
CX9359	GNMA II	7.250	899,217	890,892
CX9360	GNMA II	6.500	1,026,337	1,014,905
CX9361	GNMA II	6.875	1,676,117	1,659,395

2023 UV, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
CX9362	GNMA II	7.000 %	$ 2,258,214	$ 2,236,025
CX9363	GNMA II	7.125	1,670,266	1,143,775
CX9364	GNMA II	7.250	1,444,078	1,114,595
CX9365	GNMA II	7.375	1,954,567	1,924,196
CX9366	GNMA II	7.500	1,081,568	1,072,199
2023 UV Total			$ 70,030,359	$ 65,394,119

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2024 ABC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QI2567	FHLMC	6.500 %	$ 740,456	$ 735,364
QI3790	FHLMC	6.500	6,613,130	6,558,709
DA9261	FNMA	6.500	817,761	811,318
DB0577	FNMA	6.500	750,465	745,337
DB0600	FNMA	6.500	1,554,441	1,531,692
DB0602	FNMA	6.500	667,360	662,436
DB2648	FNMA	6.500	3,723,646	3,693,898
CZ5011	GNMA II	6.125	518,408	514,445
CZ5012	GNMA II	6.375	755,124	750,452
DA4674	GNMA II	6.750	385,631	382,986
DA4872	GNMA II	6.125	2,336,613	2,318,819
DA4874	GNMA II	6.375	3,244,520	3,219,990
DA4876	GNMA II	7.000	912,001	905,725
DA5053	GNMA II	6.250	693,481	688,004
DA5054	GNMA II	6.375	3,221,086	3,199,742
DA5056	GNMA II	6.625	4,073,878	4,047,366
DA5057	GNMA II	6.750	4,053,320	4,029,263
Subtotal			35,061,321	34,795,546

2024 ABC, cont.

24ABC Participation Interest in the following Mortgage-Backed Securities
(9.0921% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 24ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QH9085	FHLMC	6.500 %	13.3543 %	$ 1,265,474	$ 1,257,472
QH9086	FHLMC	7.000	18.5454	4,574,037	4,548,889
QH9087	FHLMC	7.500	23.1302	1,688,876	1,509,634
QH9941	FHLMC	6.500	11.1242	3,980,694	3,954,208
QH9943	FHLMC	7.000	18.2496	1,546,977	1,538,118
QI0666	FHLMC	6.500	11.7053	3,755,251	3,638,027
DA7918	FNMA	7.000	18.9366	4,911,380	4,881,686
DA9248	FNMA	6.500	11.7053	4,329,401	4,301,195
DA9249	FNMA	7.000	18.0732	4,632,596	4,606,696
DA9259	FNMA	6.500	11.1502	4,327,768	4,300,222
DB0913	FNMA	6.500	11.6025	1,069,719	1,061,833
CX9348	GNMA II	6.625	11.6025	1,685,514	1,673,260
CX9352	GNMA II	7.125	17.5956	3,468,615	3,448,763
CZ4784	GNMA II	6.750	13.1811	3,069,868	3,050,818
CZ4787	GNMA II	7.125	17.5956	2,593,540	2,578,534
CZ4789	GNMA II	7.375	20.2974	1,449,898	1,442,146
CZ5001	GNMA II	6.125	4.6694	3,980,462	3,953,429
CZ5003	GNMA II	6.375	8.2668	2,092,433	2,078,982
CZ5005	GNMA II	6.625	11.6025	3,295,537	3,275,062
CZ5006	GNMA II	6.750	13.1811	2,136,679	2,120,457
DA4669	GNMA II	6.500	10.0588	4,170,813	4,141,851
DA4679	GNMA II	6.375	8.2668	4,131,621	4,103,322
DA4681	GNMA II	6.125	4.6694	6,127,013	6,079,992
Subtotal				74,284,168	73,544,595
MBS Participation Interest (9.0921%)				6,753,991	6,686,748

MINNESOTA HOUSING

2024 ABC, cont.

24ABC Participation Interest in the following Mortgage-Backed Securities
(83.0814% of the principal payments and 100% of the interest payments paid to 24ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DB0599	FNMA	6.500 %	$ 4,877,810	$ 4,616,157
DB0914	FNMA	6.500	7,743,436	7,689,049
DB3502	FNMA	6.500	8,011,802	7,960,776
DA4875	GNMA II	6.500	8,178,438	8,125,956
DA5055	GNMA II	6.500	11,108,871	11,017,074
Subtotal			39,920,356	39,409,011
MBS Participation Interest (83.0814%)			33,166,391	32,741,558

2024 ABC, cont.

24ABC Participation Interest in the following Mortgage-Backed Securities
(87.6532% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 24ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QH8488	FHLMC	7.500 %	75.8522 %	$ 1,226,029	$ 974,263
QI2562	FHLMC	6.500	86.4987	6,838,891	6,824,796
QI2565	FHLMC	7.500	75.9871	218,849	218,527
QI3791	FHLMC	7.000	81.3870	284,471	284,010
QI4706	FHLMC	6.500	84.9635	4,973,542	4,950,674
QI4707	FHLMC	7.000	81.2710	3,291,615	3,285,492
QI5748	FHLMC	6.500	84.5553	5,744,439	5,732,967
QI5749	FHLMC	7.000	81.1387	1,598,614	1,596,035
DA6910	FNMA	7.000	78.8819	892,904	891,497
DB0578	FNMA	7.500	78.4784	284,840	284,400
DB0601	FNMA	7.000	75.9871	232,138	231,779
DB0915	FNMA	7.000	82.5377	263,526	263,094
DB2649	FNMA	6.500	83.9857	6,444,274	6,432,318
DB2650	FNMA	7.000	81.1387	2,122,633	2,118,480
DB3503	FNMA	7.000	81.6814	2,006,777	2,003,167
DB4638	FNMA	6.500	84.6271	4,642,363	4,631,854
DA4873	GNMA II	6.250	92.0612	7,143,062	7,129,426
DA5058	GNMA II	6.875	83.9857	1,499,125	1,496,521
				$ 49,708,093	$ 49,349,299
MBS Participation Interest (87.6532%)				43,570,734	43,256,240

MINNESOTA HOUSING

2024 ABC, cont.

24ABC Participation Interest in the following Mortgage-Backed Securities
(16.3523% of the principal payments and 0% of the interest payments paid to 24ABC)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DD3684	GNMA	6.750 %	$ 10,644,205	$ 10,624,240
QJ4126	FHLMC	7.000	13,626,976	13,600,723
DC2813	FNMA	7.000	13,261,038	13,238,924
			37,532,219	37,463,888
MBS Participation Interest (16.3523%)			6,137,381	6,126,207
2024 ABC Total			$ 124,689,818	$ 123,606,300

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2024 DE

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QH8489	FHLMC	7.000 %	$ 1,067,453	$ 1,060,086
QH8490	FHLMC	7.500	3,362,015	2,889,682
QH9089	FHLMC	7.000	2,832,013	2,316,360
QH9090	FHLMC	7.500	1,025,870	1,017,950
QH9945	FHLMC	6.500	999,701	990,780
QH9946	FHLMC	7.000	1,139,471	868,304
QI0674	FHLMC	6.500	1,088,777	1,080,298
QI0675	FHLMC	7.000	1,160,225	1,151,922
QI0676	FHLMC	7.500	1,164,240	916,717
QI1632	FHLMC	6.500	1,087,598	1,078,906
QI2568	FHLMC	6.500	2,730,122	2,705,768
QI3796	FHLMC	6.500	1,856,701	1,838,620
QI3797	FHLMC	7.000	1,190,669	1,182,906
QI4711	FHLMC	7.000	2,296,680	2,279,718
QI5756	FHLMC	7.250	520,817	517,650
DA6912	FNMA	7.000	1,180,592	1,171,650
DA6913	FNMA	7.500	1,033,276	802,587
DA7930	FNMA	7.000	1,041,319	1,030,586
DA7931	FNMA	7.500	1,196,677	1,188,942
DA9252	FNMA	6.500	1,079,341	708,955
DA9263	FNMA	6.500	1,977,086	1,957,547
DA9264	FNMA	7.000	1,058,875	1,050,691
DB0579	FNMA	6.500	3,493,789	3,463,703
DB0604	FNMA	6.500	2,761,428	2,739,302
DB0916	FNMA	6.500	1,037,323	1,030,274
DB0917	FNMA	7.000	1,783,063	1,771,663
DB2654	FNMA	7.000	1,097,715	1,090,539

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2024 DE, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DB2655	FNMA	7.000 %	$ 2,789,589	$ 2,771,528
CZ4795	GNMA	6.250	1,005,507	996,922
CZ4796	GNMA	6.750	1,565,118	1,552,352
CZ4797	GNMA	7.000	1,535,656	1,524,528
CZ4798	GNMA	7.250	1,051,076	1,043,243
CZ4799	GNMA	7.375	2,087,451	2,073,252
CZ4800	GNMA	7.500	1,024,657	809,486
CZ5014	GNMA	6.250	2,015,069	1,997,919
CZ5015	GNMA	6.500	2,725,979	2,702,468
CZ5016	GNMA	6.625	1,338,685	1,321,701
CZ5017	GNMA	6.875	1,047,254	1,039,399
CZ5018	GNMA	7.000	1,034,883	1,027,173
CZ5019	GNMA	7.125	1,081,936	1,074,144
CZ5020	GNMA	7.250	1,039,045	1,031,609
CZ5021	GNMA	7.250	1,202,758	1,194,701
DA4675	GNMA	6.250	1,016,061	1,005,549
DA4676	GNMA	6.375	1,798,199	1,783,584
DA4677	GNMA	6.500	1,774,621	1,760,512
DA4678	GNMA	7.000	1,017,559	1,009,717
DA4879	GNMA	6.250	1,006,587	999,275
DA4880	GNMA	6.375	1,544,356	1,532,647
DA4881	GNMA	6.625	3,034,765	3,013,433
2024 DE Total			$ 75,999,644	$ 73,167,249

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2024 FGHI

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QI2566	FHLMC	6.500	%	$	367,149	$ 365,208
QI4709	FHLMC	6.500			561,462	558,691
QI5750	FHLMC	6.500			301,259	299,772
QI6704	FHLMC	6.500			5,775,665	5,737,429
QI6705	FHLMC	7.000			4,567,453	4,540,988
QI7802	FHLMC	6.500			2,095,017	2,083,952
QI7803	FHLMC	7.000			4,804,187	4,779,843
QI7804	FHLMC	7.500			783,375	780,122
QI8582	FHLMC	6.500			261,155	259,883
QI8583	FHLMC	7.000			4,516,052	4,491,939
QI8584	FHLMC	7.500			397,640	395,081
QI9795	FHLMC	6.500			398,680	396,712
QI9796	FHLMC	7.000			10,584,608	10,519,449
QI9797	FHLMC	7.500			1,306,106	1,301,159
QJ1777	FHLMC	7.000			445,387	444,414
DB0603	FNMA	6.500			429,442	427,270
DB2652	FNMA	6.500			835,356	831,220
DB2653	FNMA	6.500			266,343	265,091
DB4649	FNMA	6.500			2,947,522	2,928,489
DB4650	FNMA	7.000			4,868,500	4,839,570
DB5873	FNMA	6.500			2,557,756	2,544,043
DB5874	FNMA	7.000			8,487,674	8,441,037
DB5876	FNMA	7.000			407,545	405,557
DB5902	FNMA	6.500			89,000	88,567
DB5903	FNMA	7.000			5,391,295	5,358,890
DB5904	FNMA	7.500			753,250	750,025
DB8043	FNMA	6.500			388,475	337,856

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2024 FGHI, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DB8044	FNMA	7.000 %	$ 8,021,151	$ 7,984,480
DB8045	FNMA	7.500	3,272,330	3,256,697
DA5234	GNMA	6.375	1,456,116	1,448,164
DA5235	GNMA	6.500	4,880,096	4,853,175
DA5236	GNMA	6.625	4,015,840	3,994,808
DA5237	GNMA	6.750	2,287,749	2,276,182
DA5238	GNMA	6.875	1,980,652	1,970,590
DA5239	GNMA	7.000	7,141,524	7,104,625
DA5438	GNMA	6.500	1,416,640	1,410,449
DA5439	GNMA	6.750	5,951,174	5,926,214
DA5440	GNMA	6.875	9,816,510	9,774,440
DA5441	GNMA	7.000	4,617,882	4,598,663
2024 FGHI Total			$ 119,445,016	$ 118,770,742

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2024 JK

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QI4710	FHLMC	6.375 %	$ 1,029,741	$ 1,023,669
QI5751	FHLMC	7.000	842,069	838,088
QI5752	FHLMC	6.500	990,047	984,664
QI5754	FHLMC	7.000	577,349	574,472
QI6709	FHLMC	6.500	433,078	430,948
QI6710	FHLMC	7.000	1,965,318	1,954,693
QI7808	FHLMC	6.500	292,543	291,102
QI7809	FHLMC	7.000	2,169,157	2,158,776
QI7810	FHLMC	7.500	606,568	602,963
QI8587	FHLMC	7.000	801,746	798,101
QI8588	FHLMC	7.500	821,971	818,643
QI9801	FHLMC	7.000	1,713,943	1,707,361
QI9802	FHLMC	7.500	991,804	988,144
QJ0687	FHLMC	7.000	461,600	459,866
QJ0690	FHLMC	7.500	1,036,950	1,033,217
QJ1778	FHLMC	7.000	2,018,618	2,012,368
QJ1779	FHLMC	7.500	1,260,335	1,256,598
DA6911	FNMA	7.500	845,507	841,805
DB3505	FNMA	6.500	299,560	298,092
DB3506	FNMA	7.000	2,651,996	2,639,457
DB4654	FNMA	6.500	299,249	297,660
DB4655	FNMA	7.000	2,286,774	2,275,822
DB5877	FNMA	7.000	2,286,918	2,275,829
DB5878	FNMA	7.500	649,450	646,282
DB5906	FNMA	6.500	75,754	75,375
DB5907	FNMA	7.000	103,500	103,020
DB5908	FNMA	7.500	542,345	539,782

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2024 JK, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DB8048	FNMA	7.000 %	$ 2,314,141	$ 2,304,230
DB8049	FNMA	7.500	1,448,956	1,443,128
DB8594	FNMA	7.000	4,172,802	4,151,154
DB8595	FNMA	7.500	1,743,970	1,735,597
DC0346	FNMA	7.000	1,732,162	1,726,512
CZ4792	GNMA	6.875	812,553	808,399
DA4672	GNMA	6.250	602,794	599,429
DA5062	GNMA	6.500	655,291	651,820
DA5063	GNMA	6.625	6,134,531	6,101,665
DA5064	GNMA	6.875	3,603,126	3,585,482
DA5244	GNMA	6.250	259,969	258,531
DA5245	GNMA	6.625	2,132,925	2,121,712
DA5246	GNMA	6.750	2,514,306	2,500,634
DA5247	GNMA	7.000	1,496,510	1,489,465
DA5248	GNMA	7.375	657,863	654,960
DA5448	GNMA	6.500	1,055,195	1,050,616
DA5449	GNMA	6.750	843,437	839,859
DA5450	GNMA	6.875	3,744,969	3,729,463
DA5451	GNMA	7.000	3,037,813	3,025,474
DA5452	GNMA	7.125	1,437,272	1,431,669
DA5453	GNMA	7.250	1,816,425	1,809,477
DD3691	GNMA	7.000	1,018,608	1,015,380
2024 JK Total			$ 71,289,507	$ 70,961,449

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MINNESOTA HOUSING

2024 LMN

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DB2651	FNMA	6.500 %	$ 765,792	$ 763,771
DB3504	FNMA	6.500	363,266	361,777
DB4651	FNMA	6.500	689,581	685,869
DB4652	FNMA	6.500	620,969	617,902
DB4653	FNMA	7.000	635,476	632,882
DB5875	FNMA	6.500	79,860	79,500
DB5905	FNMA	7.000	1,119,657	1,114,867
DB8046	FNMA	6.500	341,726	340,327
DB8047	FNMA	7.000	1,041,587	1,039,200
DB8588	FNMA	7.000	6,125,835	6,100,496
DB8589	FNMA	7.000	7,723,782	7,687,552
DB8590	FNMA	7.500	2,637,390	2,627,702
DB8591	FNMA	7.000	762,287	760,501
DB8592	FNMA	7.000	800,344	798,538
DB8593	FNMA	7.000	552,898	551,498
DC0342	FNMA	7.000	10,270,427	10,233,928
DC0343	FNMA	7.500	1,282,279	1,278,418
DC0344	FNMA	7.000	767,478	765,643
DC0345	FNMA	7.000	864,004	862,107
DC0348	FNMA	7.000	9,077,677	9,045,056
DC2811	FNMA	6.500	406,494	405,423
DC2812	FNMA	7.000	4,630,194	4,614,863
DC2814	FNMA	7.000	8,099,526	8,076,014
DC2815	FNMA	7.000	2,579,727	2,573,943
DC2816	FNMA	7.500	558,128	556,920
DC2862	FNMA	6.500	1,591,297	1,584,949

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2024 LMN, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DC2863	FNMA	7.000 %	$ 5,951,596	$ 5,930,291
DC4170	FNMA	6.500	311,500	310,988
DC5800	FNMA	6.000	1,685,723	1,683,704
QI4708	FHLMC	6.500	877,684	875,494
QI6706	FHLMC	6.500	522,095	519,588
QI6707	FHLMC	7.000	569,593	567,364
QI6708	FHLMC	7.000	542,049	540,783
QI7805	FHLMC	6.500	232,378	231,422
QI7806	FHLMC	6.500	308,269	307,065
QI8585	FHLMC	7.000	865,410	863,340
QI8586	FHLMC	7.000	864,951	862,015
QI9798	FHLMC	7.000	828,844	825,635
QI9799	FHLMC	7.500	598,322	596,186
QJ0664	FHLMC	7.000	8,719,283	8,680,105
QJ0667	FHLMC	7.500	1,584,349	1,578,020
QJ0670	FHLMC	7.000	401,151	400,212
QJ0867	FHLMC	6.500	417,399	415,638
QJ0868	FHLMC	7.000	4,065,076	4,047,910
QJ1770	FHLMC	6.500	239,919	239,130
QJ1771	FHLMC	7.000	6,368,821	6,346,085
QJ1772	FHLMC	7.000	6,636,293	6,613,369
QJ1774	FHLMC	7.500	1,883,566	1,876,705
QJ1776	FHLMC	7.000	968,229	965,381
QJ4125	FHLMC	7.000	4,640,325	4,627,753
QJ4127	FHLMC	7.000	10,100,294	10,066,383
QJ4129	FHLMC	7.500	1,314,857	1,312,042
DA4877	GNMA	6.125	170,913	170,417

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

2024 LMN, cont.

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
DA4878	GNMA	6.500 %	$	687,812	$	686,005
DA5060	GNMA	6.375		834,126		831,884
DA5061	GNMA	6.750		1,166,293		1,163,325
DA5240	GNMA	6.375		145,780		145,382
DA5241	GNMA	6.625		654,627		651,769
DA5242	GNMA	6.625		506,530		505,212
DA5243	GNMA	6.750		770,832		767,608
DA5442	GNMA	7.000		2,218,489		2,209,667
DA5443	GNMA	7.125		1,167,646		1,162,800
DA5444	GNMA	7.250		3,024,104		3,011,077
DA5445	GNMA	6.625		343,756		342,305
DA5447	GNMA	7.125		468,388		467,305
DD3683	GNMA	6.500		776,888		774,181
DD3685	GNMA	6.875		6,498,867		6,475,986
DD3686	GNMA	7.000		4,456,785		4,315,402
DD3687	GNMA	7.125		3,707,568		3,695,687
DD3690	GNMA	7.000		654,795		653,067
DD3958	GNMA	6.375		544,995		543,564
DD3959	GNMA	6.625		5,068,513		5,054,855
DD3960	GNMA	6.750		9,467,993		9,441,479
DD3961	GNMA	6.875		5,398,960		5,384,206
DD3962	GNMA	7.000		3,244,107		3,236,428
Subtotal			$	177,864,424	$	177,131,865

MINNESOTA HOUSING

2024 LMN, cont.

24LMN Participation Interest in the following Mortgage-Backed Securities
(12.3468% of the principal payments and the percentage of the interest payments shown
for each MBS in the table below paid to 24LMN)

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
QH8488	FHLMC	7.500 %	24.1478 %	$ 1,226,029	$ 974,263
QI2562	FHLMC	6.500	13.5013	6,838,891	6,824,796
QI2565	FHLMC	7.500	24.0129	218,849	218,527
QI3791	FHLMC	7.000	18.8630	284,471	284,010
QI4706	FHLMC	6.500	15.0365	4,973,542	4,950,674
QI4707	FHLMC	7.000	18.7290	3,291,615	3,285,492
QI5748	FHLMC	6.500	15.4447	5,744,439	5,732,967
QI5749	FHLMC	7.000	18.8613	1,598,614	1,596,035
DA6910	FNMA	7.000	21.1181	892,904	891,497
DB0578	FNMA	7.500	21.5216	284,840	284,400
DB0601	FNMA	7.000	24.0129	232,138	231,779
DB0915	FNMA	7.000	17.4623	263,526	263,094
DB2649	FNMA	6.500	16.0143	6,444,274	6,432,318
DB2650	FNMA	7.000	18.8613	2,122,633	2,118,480
DB3503	FNMA	7.000	18.3186	2,006,777	2,003,167
DB4638	FNMA	6.500	15.3729	4,642,363	4,631,854
DA4873	GNMA II	6.250	7.9388	7,143,062	7,129,426
DA5058	GNMA II	6.875	16.0143	1,499,125	1,496,521
				$ 49,708,093	$ 49,349,299
MBS Participation Interest (12.3468%)				6,137,359	6,093,059

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

2024 LMN, cont.

24LMN Participation Interest in the following Mortgage-Backed Securities
(83.6477% of the principal payments and 100% of the interest payments paid to 24LMN)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DD3684	GNMA	6.750 %	$ 10,644,205	$ 10,624,240
QJ4126	FHLMC	7.000	13,626,976	13,600,723
DC2813	FNMA	7.000	13,261,038	13,238,924
			37,532,219	37,463,888
MBS Participation Interest (83.6477%)			31,394,838	31,337,680
2024 LMN Total			$ 215,396,621	$ 214,562,604

Refer to disclaimer on page A-1.

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

MINNESOTA HOUSING

2024 OPQ

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QJ0683	FHLMC	7.000 %	$ 587,699	$ 586,783
QJ4133	FHLMC	7.000	974,931	973,246
QJ5150	FHLMC	6.500	1,239,208	1,233,774
QJ5151	FHLMC	7.000	11,204,843	11,174,786
QJ5152	FHLMC	6.500	626,661	625,332
QJ6636	FHLMC	6.500	3,659,391	3,651,499
QJ6637	FHLMC	7.000	5,692,958	5,681,599
QJ6641	FHLMC	6.500	322,493	321,975
QJ7761	FHLMC	6.000	1,109,125	1,107,137
QJ7762	FHLMC	6.500	8,576,146	8,557,013
QJ7763	FHLMC	7.000	6,778,420	6,765,898
QJ9138	FHLMC	6.000	3,476,607	3,473,289
QJ9149	FHLMC	6.500	10,238,970	10,224,349
QJ9150	FHLMC	7.000	3,360,044	3,357,024
QX0050	FHLMC	6.000	2,636,177	2,633,811
QX0051	FHLMC	6.500	5,198,478	5,191,764
QX0053	FHLMC	7.000	802,321	801,710
DC2864	FNMA	7.000	6,924,393	6,907,417
DC2865	FNMA	6.500	686,907	685,790
DC2866	FNMA	7.000	934,404	933,636
DC2867	FNMA	7.000	665,302	664,099
DC4171	FNMA	6.500	6,698,530	6,683,549
DC4172	FNMA	7.000	8,718,398	8,702,245
DC4174	FNMA	7.000	459,341	458,238

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

2024 OPQ, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DC4175	FNMA	7.000 %	$ 574,743	$ 573,854
DC4218	FNMA	6.000	662,000	660,770
DC4219	FNMA	6.500	11,353,415	11,330,130
DC4220	FNMA	7.000	8,404,070	8,386,893
DC5801	FNMA	6.000	2,726,248	2,723,716
DC5802	FNMA	6.500	12,855,437	12,844,657
DC5803	FNMA	7.000	3,329,022	3,326,143
DC5842	FNMA	6.000	6,652,670	6,646,355
DC5843	FNMA	6.500	7,065,359	7,057,388
DC5844	FNMA	7.000	2,241,542	2,239,633
DC8070	FNMA	6.000	7,007,530	7,007,530
DC8071	FNMA	6.500	7,548,252	7,548,252
DD3688	GNMA II	6.750	755,828	754,538
DD4071	GNMA II	6.000	169,261	168,939
DD4072	GNMA II	6.250	595,694	594,520
DD4073	GNMA II	6.375	7,747,779	7,733,368
DD4074	GNMA II	6.500	1,314,436	1,310,432
DD4075	GNMA II	6.625	8,004,156	7,989,927
DD4076	GNMA II	6.750	2,927,587	2,922,716
DD4077	GNMA II	6.875	5,555,438	5,546,061

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

2024 OPQ, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DD4078	GNMA II	7.000 %	$ 2,018,425	$ 2,015,210
DD4280	GNMA II	5.875	3,030,977	3,028,027
DD4281	GNMA II	6.000	2,784,444	2,781,288
DD4282	GNMA II	6.125	2,353,277	2,351,027
DD4283	GNMA II	6.250	3,823,688	3,820,171
DD4284	GNMA II	6.375	6,151,312	6,145,715
DD4285	GNMA II	6.500	1,106,312	1,105,354
DD4286	GNMA II	6.650	3,737,636	3,731,591
DD4287	GNMA II	6.875	1,086,690	1,085,811
DD4489	GNMA II	7.000	100,003	100,003
2024 OPQ Total			$ 215,254,978	$ 214,925,979

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

2024 RS

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DC2821	FNMA	7.000 %	$ 4,093,122	$ 4,083,438
DC2822	FNMA	7.500	1,387,648	1,383,948
DC2868	FNMA	7.000	1,837,776	1,832,953
DC2869	FNMA	7.500	817,807	816,063
DC4176	FNMA	6.500	302,333	301,845
DC4177	FNMA	7.000	1,286,275	1,284,290
DC4224	FNMA	6.500	1,801,494	1,798,143
DC4225	FNMA	7.000	2,343,206	2,339,532
DC5807	FNMA	6.000	299,250	298,986
DC5808	FNMA	6.500	631,227	630,702
DC5809	FNMA	7.000	505,467	505,096
DC5850	FNMA	6.000	631,750	631,193
DC5851	FNMA	6.500	1,674,335	1,672,952
DC5852	FNMA	7.000	364,733	364,475
DC8077	FNMA	6.000	208,815	208,815
DC8078	FNMA	6.500	1,245,145	1,245,145
QJ4135	FHLMC	7.000	2,298,435	2,289,243
QJ4136	FHLMC	7.500	1,428,365	1,424,962
QJ5154	FHLMC	6.500	292,455	291,732
QJ5155	FHLMC	7.000	2,978,527	2,672,657
QJ6649	FHLMC	6.500	598,089	596,430
QJ6650	FHLMC	7.000	2,415,700	2,411,857
QJ7767	FHLMC	6.500	1,551,510	1,548,921
QJ7768	FHLMC	7.000	1,373,639	1,371,540
QJ9153	FHLMC	6.000	973,059	972,177
QJ9154	FHLMC	6.500	2,266,997	2,265,062
QJ9155	FHLMC	7.000	433,288	432,915

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

2024 RS, cont.

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QX0063	FHLMC	6.000	%	$ 605,400	$	604,866
QX0066	FHLMC	6.500		1,546,834		1,545,553
DA5059	GNMA	6.250		861,929		860,300
DA5446	GNMA	6.875		913,331		911,825
DD3692	GNMA	6.875		1,208,115		1,205,159
DD3693	GNMA	7.000		1,966,581		1,961,752
DD3694	GNMA	7.125		2,593,895		2,587,853
DD3695	GNMA	7.250		1,605,289		1,601,675
DD3966	GNMA	7.000		760,710		758,824
DD3967	GNMA	7.125		2,219,526		2,213,931
DD3968	GNMA	7.250		2,663,000		2,656,176
DD3969	GNMA	7.375		1,098,548		1,095,993
DD3970	GNMA	7.500		881,835		878,024
DD4082	GNMA	6.125		279,837		279,317
DD4083	GNMA	6.250		748,903		747,555
DD4084	GNMA	6.500		1,676,016		1,673,094
DD4085	GNMA	6.750		2,317,373		2,310,287
DD4086	GNMA	6.875		1,812,327		1,808,071
DD4087	GNMA	7.000		3,242,844		3,237,707
DD4291	GNMA	6.125		1,866,151		1,864,419
DD4292	GNMA	6.250		995,018		994,107
DD4293	GNMA	6.375		1,429,935		1,428,212
DD4294	GNMA	6.750		1,312,007		1,310,924
DD4295	GNMA	7.000		682,683		682,152
2024 RS Total				$ 71,328,533	$	70,892,845

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2024

2024 TUVW

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QJ4134	FHLMC	7.000 %	$ 771,427	$ 771,427
QJ5153	FHLMC	7.000	765,446	765,446
QX1415	FHLMC	6.000	5,959,101	5,959,101
QX1416	FHLMC	6.500	7,802,836	7,802,836
QX1417	FHLMC	7.000	474,191	474,191
DC2819	FNMA	7.000	876,357	876,357
DC5849	FNMA	7.000	1,126,163	1,126,163
DC8072	FNMA	6.500	4,857,600	4,857,600
DC8073	FNMA	7.000	3,332,931	3,332,931
DD4480	GNMA	5.875	2,298,582	2,298,582
DD4481	GNMA	6.000	6,875,322	6,875,322
DD4482	GNMA	6.125	4,178,680	4,178,680
DD4483	GNMA	6.250	3,935,847	3,935,847
DD4484	GNMA	6.375	5,210,233	5,210,233
DD4485	GNMA	6.500	970,404	970,404
DD4486	GNMA	6.625	5,065,190	5,065,190
DD4487	GNMA	6.750	1,876,220	1,876,220
DD4488	GNMA	6.875	929,633	929,633
2024 TUVW Total			$ 57,306,163	$ 57,306,163

Residential Housing Finance Bond Resolution
Whole Loan Mortgage Insurance
Information as of December 31, 2024

Series	FHA	VA	Rural Development	MGIC	Genworth	Other Private Mortgage Insurers*	Uninsured	Total
Retired	$ 8,358,615	$ 303,118	$ 2,985,312	$ -	$ 10,352	$ 5,877	$ 3,086,943	$ 14,750,217
07M	453,174	55,937	449,856	457,602	51,668	51,560	1,512,612	3,032,409
07M-40 Year	-	-	-	568,218	-	303,727	556,084	1,428,029
13ABC	1,682,678	54,628	1,252,802	87,425	-	-	2,581,419	5,658,952
14B	1,402,507	6,151	427,493	13,922	-	-	479,074	2,329,147
14CDE	6,612,720	475,760	6,128,657	586,833	-	444,897	14,261,100	28,509,967
15ABCD	2,435,823	59,292	1,263,589	62,083	125,926	-	5,068,001	9,014,714
15ABCD-40 Year	-	-	-	111,974	-	602,790	152,074	866,838
15EFG	3,476,952	185,119	3,991,444	644,771	179,663	342,248	8,262,095	17,082,292
15EFG-40 Year	-	-	-	431,680		948,556	1,829,553	3,209,789
16ABC	975,933	178,244	1,984,678	1,142,753	260,556	464,690	6,696,969	11,703,823
16ABC-40 Year	-	-	-	1,522,342	588,314	702,552	1,838,956	4,652,164
16DEF	1,075,222	113,148	826,258	685,607	76,962	76,827	2,365,599	5,219,623
16DEF-40 Year	-	-	-	846,386	-	452,415	828,312	2,127,113
17ABC	5,684,326	24,345	2,656,733	523,017	154,706	-	3,843,088	12,886,215
17ABC-40 Year	-	-	-	1,585,378	420,303	618,161	2,044,652	4,668,494
17DEF	3,308,893	-	608,888	-	30,103	-	1,880,507	5,828,391
17DEF-40 Year	-	-	-	699,923	-	281,198	1,413,267	2,394,388
18ABCD	3,217,973	-	1,667,338	-	7,089	-	1,606,586	6,498,986
19ABCD	9,556,807	40,215	1,533,415	53,546	9,963	17,088	1,830,631	13,041,665
Total Bond Financed	$ 48,241,623	$ 1,495,957	$ 25,776,463	$ 10,023,460	$ 1,915,605	$ 5,312,586	$ 62,137,522	$ 154,903,216
	31.15%	0.97%	16.64%	6.47%	1.24%	3.43%	40.11%	100.00%

RMIC 1.373%, United 1.055%, PMI 0.544%, Radian Guarantee Fund 0.258%, Commonwealth 0.011%, Triad 0.189%, Amerin 0.000%

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Delinquency and Foreclosure Statistics
Information as of December 31, 2024

MINNESOTA HOUSING

Bond Financed:	Number of Loans	Balance Outstanding	30-59 Days #	30-59 Days %	60-89 Days #	60-89 Days %	90-119 Days #	90-119 Days %	120 Days and Greater (1) #	120 Days and Greater (1) %	Total (2) %
			Payments Past Due as a Percentage of the Number of Loans Outstanding								
Retired	486.5	$14,750,217	28.0	5.76	3.0	0.62	5.0	1.03	10.0	2.06	3.70
07M	44.8	3,032,409	1.8	4.02	1.0	2.23	-	-	1.6	3.57	5.80
07M-40 Yr	10.6	1,428,029	0.4	3.77	-	-	-	-	-	-	-
13ABC	118.5	5,658,952	2.0	1.69	2.0	1.69	2.0	1.69	5.0	4.22	7.59
14B	91.0	2,329,147	2.0	2.20	1.0	1.10	-	-	-	-	1.10
14CDE	457.5	28,509,967	21.0	4.59	10.0	2.19	4.0	0.87	8.0	1.75	4.81
15ABCD	128.0	9,014,714	5.0	3.91	1.0	0.78	1.0	0.78	10.0	7.81	9.38
15ABCD-40 Year	6.0	866,838	1.0	16.67	-	-	-	-	-	-	-
15EFG	278.5	17,082,292	8.5	3.05	7.0	2.51	2.0	0.72	9.0	3.23	6.46
15EFG-40 Year	24.0	3,209,789	-	-	-	-	-	-	1.0	4.17	4.17
16ABC	165.5	11,703,823	16.0	9.67	3.5	2.11	2.0	1.21	4.0	2.42	5.74
16ABC-40 Year	37.0	4,652,164	2.0	5.41	-	-	-	-	2.0	5.41	5.41
16DEF	111.2	5,219,623	5.7	5.13	1.5	1.35	1.0	0.90	2.4	2.16	4.41
16DEF-40 Year	15.4	2,127,113	0.6	3.90	-	-	-	-	-	-	-
17ABC	204.5	12,886,215	10.0	4.89	3.0	1.47	3.5	1.71	6.5	3.18	6.36
17ABC-40 Year	45.0	4,668,494	2.0	4.44	-	-	-	-	1.0	2.22	2.22
17DEF	84.0	5,828,391	4.0	4.76	-	-	2.0	2.38	2.0	2.38	4.76
17DEF-40 Year	23.0	2,394,388	1.0	4.35	-	-	-	-	-	-	-
18ABCD	161.5	6,498,986	7.0	4.33	4.0	2.48	1.0	0.62	4.0	2.48	5.57
19ABCD	304.5	13,041,665	21.0	6.90	6.0	1.97	7.5	2.46	5.5	1.81	6.24
Total Bond Financed	2,797.0	$154,903,216	139.0	4.97	43.0	1.54	31.0	1.11	72.0	2.57	5.22

All Loans are serviced by US Bank Home Mortgage.

If the number of properties allocated to a series of Bonds in the table is expressed in an increment of 0.5, the allocation reflects the fact that proceeds of Bonds of the series were used, with an equal amount of funds from another source (which may be another series of Bonds) to purchase the mortgage loan that financed the property. In such cases, while principal repayments and prepayments are allocated equally to each funding source, interest payments on the mortgage loan are not allocated pro rata. However, mortgage loans that were originated with 07LM Bonds were funded with proceeds of 07L (and series of Bonds that refunded 07L) and 07M in the fractions of 0.6 and 0.4, respectively. Currently, allocation of repayments and prepayments to each funding source may be expressed in multiples of 0.1.

(1) Included in "Foreclosures" are loans for which the sheriff's sale has been held and the redemption period (generally six months) has not yet elapsed in addition to those customarily included in delinquency statistics.

(2) 30-59 days not included in total.

See page G-2 for comparative delinquency and foreclosure statistics.

continued from page G-1.

Comparative 60+ Day Delinquency Statistics[(1)]	9/30/2024	12/31/2024
Residential Housing Finance Bond Resolution Loan Portfolio	3.77%	3.94%
Mortgage Bankers Association of America, Minnesota[(2)]	2.90%	3.12%
Mortgage Bankers Association of America, National[(2)]	2.95%	3.31%

Comparative Foreclosure Statistics[(3)]	9/30/2024	12/31/2024
Residential Housing Finance Bond Resolution Loan Portfolio	0.80%	1.15%
Mortgage Bankers Association of America, Minnesota[(2)]	0.55%	0.61%
Mortgage Bankers Association of America, National[(2)]	0.56%	0.57%

(1) This table compares 60+ day delinquency statistics. The delinquency rates do not include those delinquent loans referred to an attorney, where the first legal documents have been filed, or where any further foreclosure proceedings have occurred. Thus, the percentage for the Residential Housing Finance Bond Resolution loan portfolio differs from that in the table on page G-1.

(2) Mortgage Bankers Association of America average of 60+ days delinquency and foreclosure statistics adjusted by the Agency to reflect the proportions of insurance types in the Residential Housing Finance Bond Resolution loan portfolio. The unadjusted 12/31/24 Mortgage Bankers Association of America average 60+ days delinquency rate is 1.80% Minnesota and 2.43% national. The unadjusted 12/31/24 Mortgage Bankers Association of America foreclosure rate is 0.31% Minnesota and 0.43% national. None of the delinquency and foreclosure rates presented are seasonally adjusted. Reprinted by permission of the Mortgage Bankers Association. For more information, contact the Mortgage Bankers Association, 1331 L Street NW, Washington D.C. 20005, (202) 557-2700 http://www.mortgagebankers.org

(3) This table compares foreclosure statistics, where "foreclosures" include only those loans referred to an attorney and with the first legal documents filed, but not loans for which a foreclosure sale has been held. Thus, the percentage for the Residential Housing Finance Bond Resolution loan portfolio is not directly comparable to the table on page G-1.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Real Estate Owned Activity on Uninsured Loans
Information as of December 31, 2024

	Real Estate Owned*				
Series	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
14CDE	1.0	22,542	22,542	(27,539)	(27,539)
18ABCD	1.0	23,863	23,863	26,202	26,202
19ABCD	1.0	21,176	21,176	23,819	23,819
Total	3.0	$ 67,581	$ 22,527	$ 22,482	$ 7,494

*MHFA holds title - property is not sold.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Insurance Claims Activity
Information as of December 31, 2024

	REO Pending Claims* PMI				
Bond Financed	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
13ABC	1.0	26,794.0	26,794	(10,239)	(10,239)
15EFG	1.0	52,114	52,114	(20,444)	(20,444)
15EFG-40 Year	1.0	172,406	172,406	191,116	191,116
16ABC	1.0	57,538	57,538	64,908	64,908
17ABC	1.0	121,099	121,099	149,665	149,665
Total	5.0	$ 429,951	$ 85,990	$ 375,006	$ 75,001

*MHFA has not received all proceeds/cost of sale.

If the number of properties allocated to a series of Bonds in the table is expressed in an increment of 0.5, the allocation reflects the fact that proceeds of Bonds of the series were used, with an equal amount of funds from another source (which may be another series of Bonds) to purchase the mortgage loan that financed the property. In such cases, while principal repayments and prepayments are allocated equally to each funding source, interest payments on the mortgage loan are not allocated pro rata. However, mortgage loans that were originated with 07LM Bonds were funded with proceeds of 07L (and series of Bonds that refunded 07L) and 07M in the fractions of 0.6 and 0.4, respectively. Currently, allocation of repayments and prepayments to each funding source may be expressed in multiples of 0.1.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages FHA Mortgage Insurance/VA Guaranty Pending Claims
Information as of December 31, 2024

	FHA/VA Mortgage Insurance/VA Guaranty Pending Claims *				
Series	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
18ABC	1.0	$ 19,567	$ 19,567	$ 22,081	$ 22,081
19ABCD	1.0	91,388	91,388	97,806	97,806
Total	2.0	$ 110,955	$ 55,478	$ 119,887	$ 59,944

*The Agency has not received all proceeds/cost of sale - property has been sold.

If the number of properties allocated to a series of Bonds in the table is expressed in an increment of 0.5, the allocation reflects the fact that proceeds of Bonds of the series were used, with an equal amount of funds from another source (which may be another series of Bonds) to purchase the mortgage loan that financed the property. In such cases, while principal repayments and prepayments are allocated equally to each funding source, interes payments on the mortgage loan are not allocated pro rata. However, mortgage loans that were originated with 07LM Bonds were funded with proceeds of 07L (and series of Bonds that refunded 07L) and 07M in the fractions of 0.6 and 0.4, respectively. Currently, allocation of repayments and prepayments to each funding source may be expressed in multiples of 0.1.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Real Estate Owned/Completed Insurance Claims Activity
Cumulative Information as of December 31, 2024

	Completed Claims (1)				
Series	No. of Prop.	Loan Balance (2)	Average Balance	Gain (Loss)	Average Gain (Loss)
Bond Financed:					
RHFB Retired	3,690.3	$ 431,499,829	$ 116,928	$ (83,179,987)	$ (22,540)
RHFB 07M	103.6	12,884,812	124,371	(3,016,731)	(29,119)
RHFB 07M-40 Year	35.2	5,578,723	158,486	(1,508,898)	(42,866)
RHFB 2013ABC	52.5	3,602,668	68,622	(432,123)	(8,231)
RHFB 2014B	9.0	479,856	53,317	14,590	1,621
RHFB 2014CDE	94.0	8,583,492	91,314	(1,093,268)	(11,631)
RHFB 2015ABCD	43.5	3,966,359	91,181	(436,806)	(10,042)
RHFB 2015ABCD-40 YR	2.0	356,538	178,269	(55,490)	(27,745)
RHFB 2015EFG	49.0	4,561,898	93,100	(569,269)	(11,618)
RHFB 2015EFG-40 Year	14.0	2,069,353	147,811	(220,645)	(15,760)
RHFB 2016ABC	43.5	4,491,898	103,262	(389,602)	(8,956)
RHFB 2016ABC-40 Year	13.0	1,910,112	146,932	(131,295)	(10,100)
RHFB 2016DEF	16.3	1,235,574	75,802	(101,115)	(6,203)
RHFB 2016DEF-40 Year	3.6	456,731	126,870	(32,027)	(8,896)
RHFB 2017ABC	21.5	1,920,347	89,318	(75,758)	(3,524)
RHFB 2017ABC-40 Year	4.0	478,396	119,599	(28,905)	(7,226)
RHFB 2017DEF	10.0	891,592	89,159	(46,358)	(4,636)
RHFB 2018ABCD	4.0	168,806	42,202	(5,711)	(1,428)
RHFB 2019ABCD	9.0	549,309	61,034	(83,982)	(9,331)
Total	4,218.0	$ 485,686,293	$ 115,146	$ (91,393,380)	$ (21,667)

(1) The Agency has received all proceeds - loans written off.

(2) Real Estate Owned is carried at the unpaid principal and interest amount as of the date title is transferred to the Agency plus improvements and maintenance costs less any insurance or sale proceeds received. The carrying value is reduced by any expected loss on disposition of the property. The Agency stops accruing interest on loans as of the date title to the underlying property is transferred to the Agency, because it is impossible to accurately predict the date of receipt and amount of final insurance proceeds. In some instances, a portion or all of the unrecorded interest income is paid by the insurer. An accounting gain for an individual loan results when the interest paid by the insurer exceeds the unreimbursed expenses of foreclosure.

If the number of properties allocated to a series of Bonds in the table is expressed in an increment of 0.5, the allocation reflects the fact that proceeds of Bonds of the series were used, with an equal amount of funds from another source (which may be another series of Bonds) to purchase the mortgage loan that financed the property. In such cases, while principal repayments and prepayments are allocated equally to each funding source, interest payments on the mortgage loan are not allocated pro rata. However, mortgage loans that were originated with 07LM Bonds were funded with proceeds of 07L (and series of Bonds that refunded 07L) and 07M in the fractions of 0.6 and 0.4, respectively. Currently, allocation of repayments and prepayments to each funding source may be expressed in multiples of 0.1.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Prepayment Report
Information as of December 31, 2024

Bond Financed	Weighted Average Interest Rate Based on Total Loans Purchased	Total Loan Purchases: # of Loans	Total Loan Purchases: Amount	Prepayments/REO 12 Months Ended 12/31/2024: # of Loans	Prepayments/REO 12 Months Ended 12/31/2024: Amount	Curtailments 12 Months Ended 12/31/2024	Prepayments/ REO Total # to Date	Curtailments and Prepayments/ REO Total To Date
RHFB Retired	5.89 %	15,953.7	$ 1,665,759,197	47.0	$ 791,715	$ 176,795	15,474.0	$ 1,279,270,644
RHFB 2007M	5.96	435.3	51,601,162	4.4	221,007	32,031	390.4	43,176,586
RHFB 2007M-40 Yr	6.09	87.6	13,786,495	0.8	71,098	2,955	77.2	9,878,129
RHFB 2013ABC	5.96	641.0	42,482,583	39.5	302,934	87,891	521.5	24,036,541
RHFB 2014B	6.13	419.0	15,978,942	17.0	209,014	24,530	327.0	6,290,313
RHFB 2014CDE	5.15	1,554.0	147,424,535	39.5	1,317,347	439,283	1,095.0	88,010,932
RHFB 2015ABCD	5.56	538.0	52,474,015	10.0	381,787	50,175	410.0	34,956,207
RHFB 2015ABCD-40 Yr	5.56	20.0	3,064,439	-	-	123	14.0	1,916,788
RHFB 2015EFG	5.68	886.0	80,106,833	21.0	986,126	184,801	606.0	47,609,060
RHFB 2015EFG-40yr	5.47	105.0	15,680,365	2.0	206,633	48,362	80.0	10,727,741
RHFB 2016ABC	5.93	567.0	59,751,015	9.0	477,565	62,511	400.5	39,685,825
RHFB 2016ABC-40 Yr	5.93	151.0	22,027,528	2.0	258,497	46,132	114.0	15,286,924
RHFB 2016DEF	5.68	392.3	27,242,103	20.6	475,542	64,312	281.2	16,439,943
RHFB 2016DEF-40 Yr	5.38	55.6	8,084,772	1.2	105,904	4,398	40.2	5,262,197
RHFB 2017ABC	5.82	518.0	45,579,077	17.0	1,022,003	113,656	313.0	25,169,797
RHFB 2017ABC-40 Yr	5.79	102.0	12,928,653	-	-	13,234	57.0	6,858,573
RHFB 2017DEF	5.73	226.0	20,736,955	12.0	670,967	74,428	142.0	11,407,021
RHFB 2017DEF-40 Yr	5.54	48.0	5,841,813	-	-	56,392	25.0	2,751,188
RHFB 2018ABCD	5.17	307.5	19,253,174	6.0	175,190	94,478	144.0	7,051,083
RHFB 2019ABCD	5.85	556.0	31,227,433	26.0	722,003	200,329	248.5	10,947,868
Total Bond Financed	5.82 %	23,563.0	$ 2,341,031,089	275.0	$ 8,395,332	$ 1,776,816	20,760.5	$ 1,686,733,360

If the number of properties allocated to a series of Bonds in the table is expressed in an increment of 0.5, the allocation reflects the fact that proceeds of Bonds of the series were used, with an equal amount of funds from another source (which may be another series of Bonds) to purchase the mortgage loan that financed the property. In such cases, while principal repayments and prepayments are allocated equally to each funding source, interest payments on the mortgage loan are not allocated pro rata. However, mortgage loans that were originated with 07LM Bonds were funded with proceeds of 07L (and series of Bonds that refunded 07L) and 07M in the fractions of 0.6 and 0.4, respectively. Currently, allocation of repayments and prepayments to each funding source may be expressed in multiples of 0.1.

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Prepayment Report
Information as of December 31, 2024

Series	Weighted Average Pass-Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 12/31/2024	Curtailments 12 Months Ended 12/31/2024	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
RETIRED	3.785%	$ 134,476,930	$ 752,945	$ 201,421	$ 92,174,709	$ 2,610,970	$ 94,785,679
13ABC	2.633%	42,301,165	249,734	139,647	25,745,299	1,095,452	26,840,751
14B	3.335%	50,015,523	410,367	38,357	37,081,734	679,428	37,761,162
14CDE	3.514%	78,421,289	836,737	102,187	53,359,234	810,914	54,170,148
15ABCD	3.271%	64,030,055	249,910	101,922	43,340,143	608,092	43,948,235
15EFG	3.537%	74,399,612	750,993	106,613	50,860,150	866,138	51,726,288
16ABC	3.423%	74,982,792	1,045,805	70,741	47,874,258	718,612	48,592,870
16DEF	3.083%	100,005,295	1,709,715	97,823	58,151,199	1,027,663	59,178,862
17ABC	3.699%	61,941,131	1,087,148	110,573	38,687,092	829,132	39,516,224
17DEF	3.557%	120,302,613	1,888,506	245,975	74,048,206	1,266,839	75,315,045
18ABCD	4.024%	130,018,127	2,319,819	352,202	85,229,655	1,796,739	87,026,394
18EFGH	4.323%	154,972,094	3,882,572	561,632	98,335,719	1,514,340	99,850,059
19ABCD	4.521%	159,203,906	2,568,273	425,538	102,915,565	1,738,651	104,654,216
19EFGH	3.517%	200,401,109	3,478,613	284,705	104,549,156	1,365,903	105,915,059
20ABC	3.154%	230,317,996	5,621,846	661,119	95,741,854	1,862,600	97,604,454
20DE	3.198%	149,919,572	5,420,560	356,154	48,351,838	1,134,778	49,486,616
20FG	3.064%	125,182,925	4,717,441	575,242	29,509,744	987,445	30,497,189
20HI	2.887%	125,009,125	5,510,941	460,178	22,826,072	874,572	23,700,644
21AB	2.659%	118,855,164	3,815,321	614,707	16,380,353	1,003,655	17,384,008
21CD	2.920%	176,310,684	5,044,774	1,154,100	23,285,942	2,474,301	25,760,243
21EF	2.762%	142,790,337	4,441,138	904,612	13,860,092	1,649,923	15,510,015
21GHI	2.768%	175,023,534	5,737,303	716,896	11,683,810	1,330,336	13,014,146
22AB	3.017%	99,994,603	3,873,046	205,733	7,249,539	368,077	7,617,616
22CD	2.885%	150,129,571	6,346,766	645,850	11,543,221	984,233	12,527,454
22EF	4.773%	150,116,501	3,712,248	844,680	6,073,035	1,013,202	7,086,237
22GH	5.283%	150,008,037	6,158,016	1,261,873	6,955,130	1,517,872	8,473,002
22IJK	5.577%	100,053,958	4,573,481	945,855	6,325,003	1,049,127	7,374,130
22LMN	6.297%	150,287,557	7,111,892	812,701	9,784,444	948,382	10,732,826
23ABC	5.822%	100,567,545	2,771,474	174,858	3,088,730	404,857	3,493,587
23DE	6.197%	120,876,516	3,153,578	124,285	3,462,784	202,635	3,665,419
23FG	6.340%	150,363,133	4,265,261	161,209	4,632,570	233,495	4,866,065
23HI	6.264%	100,022,793	3,790,221	304,256	3,790,221	631,254	4,421,475
23JK	6.583%	150,256,790	5,382,466	293,222	5,382,466	339,721	5,722,187
23LM	6.666%	100,224,142	3,529,857	416,045	3,823,171	639,614	4,462,785
23NOPQ	6.955%	150,021,448	2,769,621	180,843	2,769,621	207,566	2,977,187
23RST	6.842%	175,006,439	2,071,896	688,602	2,071,896	688,602	2,760,498
23UV	7.011%	70,030,359	3,254,975	691,674	3,254,975	691,674	3,946,649
24ABC	6.546%	125,002,050	430,743	142,976	430,743	142,976	573,719
24DE	6.828%	75,999,644	2,242,223	46,401	2,242,223	46,401	2,288,624
24FGHI	6.879%	119,445,016	44	130,619	44	130,619	130,663
24JK	6.966%	71,289,507	-	20,345	-	20,345	20,345
24LMN	6.951%	215,439,133	155,535	99,087	155,535	99,087	254,622
24OPQ	6.582%	215,254,978	-	55,763	-	55,763	55,763
24RS	6.842%	71,328,533	18,816	294,205	18,816	294,205	313,021
24TUVW	6.396%	57,306,163	-	-	-	-	-
Total	4.717%	$ 5,557,905,396	$ 127,152,620	$ 16,823,426	$ 1,257,045,991	$ 38,956,190	$ 1,296,002,181

*Total MBS Purchased in this Schedule M does not equal the aggregate Principal Amount at Acquisition in Schedule E. 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 E. 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 Total MBS Purchased in this Schedule M and the aggregate of Principal Amount at Acquisition in Schedule E. In addition, the aggregate Principal Amount at Acquisition in Schedule E does not include the principal of mortgage-backed securitie that had no principal amount outstanding when the bonds issued to acquire those mortgage-backed securities were retired.

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2007 M*	1/1/2008	$ -	$ 35,000	$ -	$ -	$ 35,000	2038
	7/1/2008	-	405,000	-	-	405,000	2038
	1/1/2009	-	630,000	-	-	630,000	2038
	7/1/2009	-	1,285,000	-	-	1,285,000	2038
	1/1/2010	-	1,695,000	-	-	1,695,000	2038
	7/1/2010	-	2,080,000	-	-	2,080,000	2038
	1/1/2011	-	2,735,000	-	-	2,735,000	2038
	7/1/2011	-	3,705,000	-	-	3,705,000	2038
	1/1/2012	-	2,515,000	-	-	2,515,000	2038
	7/1/2012	-	3,680,000	-	-	3,680,000	2038
	1/1/2013	-	3,330,000	-	-	3,330,000	2038
	7/1/2013	-	3,765,000	-	-	3,765,000	2038
	1/1/2014	-	3,565,000	-	-	3,565,000	2038
	7/1/2014	-	2,705,000	-	-	2,705,000	2038
	1/1/2015	-	1,987,446	-	1,132,554	3,120,000	2038
	7/1/2015	-	1,673,605	-	706,395	2,380,000	2038
	1/1/2016	-	1,567,886	-	752,114	2,320,000	2038
	7/1/2016	-	2,570,000	-		2,570,000	2038
	1/1/2017	-	2,550,847	-	514,153	3,065,000	2038
	7/1/2017	-	2,206,750	68,250	-	2,275,000	2038
	1/1/2018	-	2,279,500	70,500	-	2,350,000	2038
	7/1/2018	-	1,527,750	47,250	-	1,575,000	2038
	1/1/2019	-	1,391,950	43,050	-	1,435,000	2038
	7/1/2019	-	931,200	28,800	-	960,000	2038
	1/1/2020	-	1,290,100	39,900	-	1,330,000	2038
	7/1/2020	-	785,700	24,300	-	810,000	2038
	1/1/2021	-	1,193,100	36,900	-	1,230,000	2038
	7/1/2021	-	1,416,200	43,800	-	1,460,000	2038
	1/1/2022	-	1,003,950	31,050	-	1,035,000	2038
	7/1/2022	-	1,018,500	31,500	-	1,050,000	2038
	1/1/2023	-	329,800	10,200	-	340,000	2038
	7/1/2023	-	227,950	7,050	-	235,000	2038
	1/1/2024	-	465,600	14,400	-	480,000	2038
	7/1/2024	-	155,200	4,800	-	160,000	2038
Total 2007 M		-	58,703,034	501,750	3,105,216	62,310,000	

* Prepayments for 2007M include repayments.

MINNESOTA HOUSING

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2013 C	12/1/2013	$ -	$ 199,105	$ 5,895	$ -	$ 205,000	2020-2023, 2033, 2038 & 2043
	1/1/2014	-	542,649	17,351	-	560,000	2019-2023, 2033, 2038 & 2043
	6/1/2014	-	417,818	12,182	-	430,000	2019-2023, 2033, 2038 & 2043
	7/1/2014	-	358,330	31,670	-	390,000	2019-2023, 2033, 2038 & 2043
	12/1/2014	-	189,077	5,923	-	195,000	2020-2023, 2033, 2038 & 2043
	1/1/2015	-	699,151	45,849	-	745,000	2019-2023, 2033, 2038 & 2043
	6/1/2015	-	29,100	900	-	30,000	2023, 2033, 2038 & 2043
	7/1/2015	-	651,370	43,630	-	695,000	2019-2023, 2033, 2038 & 2043
	11/1/2015	-	14,550	450	-	15,000	2023, 2038 & 2043
	12/1/2015	-	654,750	20,250	-	675,000	2019-2023, 2033, 2038 & 2043
	1/1/2016	-	70,773	9,227	-	80,000	2021-2023, 2033, 2038 & 2043
	6/1/2016	-	29,100	900	-	30,000	2023, 2033, 2038 & 2043
	7/1/2016	-	1,350,788	69,212	-	1,420,000	2019-2023, 2033, 2038 & 2043
	9/1/2016	-	106,700	3,300	-	110,000	2020-2023, 2033, 2038 & 2043
	10/1/2016	-	24,250	750	-	25,000	2023, 2033, 2038 & 2043
	11/1/2016	-	368,600	11,400	-	380,000	2020-2023, 2033, 2038 & 2043
	12/1/2016	-	625,650	19,350	-	645,000	2019-2023, 2033, 2038 & 2043
	1/1/2017	-	345,865	29,135	-	375,000	2020-2023, 2033, 2038 & 2043
	4/1/2017	-	106,700	3,300	-	110,000	2020-2023, 2033, 2038 & 2043
	5/1/2017	-	281,300	8,700	-	290,000	2020-2023, 2033, 2038 & 2043
	6/1/2017	-	402,550	12,450	-	415,000	2019-2023, 2033, 2038 & 2043
	7/1/2017	-	79,554	10,446	-	90,000	2021-2023, 2033, 2038 & 2043
	1/1/2018	-	587,475	42,525	-	630,000	2019-2023, 2033, 2038 & 2043
	4/1/2018	-	271,600	8,400	-	280,000	2020-2023, 2033, 2038 & 2043
	5/1/2018	-	368,600	11,400	-	380,000	2020-2023, 2033 & 2043
	6/1/2018	-	451,050	13,950	-	465,000	2019-2023, 2033, 2038 & 2043
	7/1/2018	-	105,259	14,741	-	120,000	2020-2023, 2033, 2038 & 2043
	10/1/2018	-	24,250	750	-	25,000	2022-2023, 2033, 2038 & 2043
	11/1/2018	-	402,550	12,450	-	415,000	2019-2023, 2033, 2038 & 2043
	12/1/2018	-	300,700	9,300	-	310,000	2020-2023, 2033, 2038 & 2043
	1/1/2019	-	1,479,899	75,101	-	1,555,000	2019-2023, 2033, 2038 & 2043
	4/1/2019	-	48,500	1,500	-	50,000	2022-2023, 2033, 2038 & 2043
	5/1/2019	-	169,750	5,250	-	175,000	2020-2023, 2033, 2038 & 2043
	6/1/2019	-	77,600	2,400	-	80,000	2021-2023, 2033, 2038 & 2043
	7/1/2019	-	327,696	32,304	-	360,000	2020-2023, 2033, 2038 & 2043
	10/1/2019	-	203,700	6,300	-	210,000	2020-2023, 2033, 2038 & 2043
	11/1/2019	-	203,700	6,300	-	210,000	2020-2023, 2033, 2038 & 2043
	12/1/2019	-	315,250	9,750	-	325,000	2020-2023, 2033, 2038 & 2043
	1/1/2020	-	303,484	31,516	-	335,000	2020-2023, 2033, 2038 & 2043
	4/1/2020	-	344,350	10,650	-	355,000	2020-2023, 2033, 2038 & 2043
	5/1/2020	-	494,700	15,300	-	510,000	2020-2023, 2033, 2038 & 2043
	7/1/2020	-	265,435	29,565	-	295,000	2021-2023, 2033, 2038 & 2043
	10/1/2020	-	24,250	750	-	25,000	2021-2023, 2033, 2038 & 2043
	11/1/2020	-	582,000	18,000	-	600,000	2021-2023, 2033, 2038 & 2043
	12/1/2020	-	310,400	9,600	-	320,000	2021-2023, 2033, 2038 & 2043
	1/1/2021	-	485,092	39,908	-	525,000	2021-2023, 2033, 2038 & 2043
	4/1/2021	-	164,900	5,100	-	170,000	2021-2023, 2033, 2038 & 2043
	5/1/2021	-	645,050	19,950	-	665,000	2021-2023, 2033, 2038 & 2043
	6/1/2021	-	722,650	22,350	-	745,000	2021-2023, 2033, 2038 & 2043
	7/1/2021	-	424,191	35,809	-	460,000	2022-2023, 2033, 2038 & 2043
	9/1/2021	-	203,700	6,300	-	210,000	2022-2023, 2033, 2038 & 2043
	10/1/2021	-	198,850	6,150	-	205,000	2022-2023, 2033, 2038 & 2043
	11/1/2021	-	189,150	5,850	-	195,000	2022-2023, 2033, 2038 & 2043

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	12/1/2021	-	485,000	15,000	-	500,000	2022-2023, 2033, 2038 & 2043
	1/1/2022	-	238,536	26,464	-	265,000	2022-2023, 2033, 2038 & 2043
	4/1/2022	-	286,150	8,850	-	295,000	2022-2023, 2033, 2038 & 2043
	5/1/2022	-	247,350	7,650	-	255,000	2022-2023, 2033, 2038 & 2043
	6/1/2022	-	67,900	2,100	-	70,000	2022-2023, 2033, 2038 & 2043
	7/1/2022	-	186,212	23,788	-	210,000	2023, 2033,2038 & 2043
	11/1/2022	-	4,850	150	-	5,000	2038
	12/1/2022	-	43,650	1,350	-	45,000	2023, 2033, 2038 & 2043
	1/1/2023	-	55,456	14,544	-	70,000	2023, 2033, 2038 & 2043
	1/1/2024	-	673,819	21,181	-	695,000	2033, 2038 & 2043
	7/1/2024	-	101,850	3,150	-	105,000	2033, 2038 & 2043
Total 2013 C		-	20,634,284	995,716	-	21,630,000	

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2014 B	8/1/2014	$ -	$ 232,800	$ 7,200	$ -	$ 240,000	2038
	9/1/2014	-	150,350	4,650	-	155,000	2038
	10/1/2014	-	203,700	6,300	-	210,000	2038
	11/1/2014	-	295,850	9,150	-	305,000	2038
	12/1/2014	-	291,000	9,000	-	300,000	2038
	1/1/2015	-	569,650	40,350	-	610,000	2015-2026 & 2038
	2/1/2015	-	189,150	5,850	-	195,000	2038
	3/1/2015	-	194,000	6,000	-	200,000	2038
	4/1/2015	-	194,000	6,000	-	200,000	2038
	5/1/2015	-	189,150	5,850	-	195,000	2038
	6/1/2015	-	194,000	6,000	-	200,000	2038
	7/1/2015	-	305,750	44,250	-	350,000	2016-2026 & 2038
	8/1/2015	-	208,550	6,450	-	215,000	2038
	9/1/2015	-	208,550	6,450	-	215,000	2038
	11/1/2015	-	1,687,800	52,200	-	1,740,000	2016-2026 & 2038
	12/1/2015	-	72,750	2,250	-	75,000	2038
	1/1/2016	-	873,350	61,650	-	935,000	2016-2026 & 2038
	2/1/2016	-	203,700	6,300	-	210,000	2038
	3/1/2016	-	252,200	7,800	-	260,000	2038
	4/1/2016	-	557,750	17,250	-	575,000	2016-2026, & 2038
	7/1/2016	-	1,853,800	91,200	-	1,945,000	2017-2026 & 2038
	8/1/2016	-	126,100	3,900	-	130,000	2038
	9/1/2016	-	339,500	10,500	-	350,000	2038
	10/1/2016	-	232,800	7,200	-	240,000	2038
	11/1/2016	-	397,700	12,300	-	410,000	2017-2026 & 2038
	12/1/2016	-	688,700	21,300	-	710,000	2017-2026 & 2038
	1/1/2017	-	697,200	52,800	-	750,000	2017-2026 & 2038
	2/1/2017	-	223,100	6,900	-	230,000	2038
	3/1/2017	-	223,100	6,900	-	230,000	2038
	4/1/2017	-	480,150	14,850	-	495,000	2017-2026 & 2038
	5/1/2017	-	373,450	11,550	-	385,000	2017-2026 & 2038
	6/1/2017	-	771,150	23,850	-	795,000	2017-2026 & 2038
	7/1/2017	-	1,064,100	60,900	-	1,125,000	2018-2026 & 2038
	8/1/2017	-	213,400	6,600	-	220,000	2038
	9/1/2017	-	213,400	6,600	-	220,000	2038
	10/1/2017	-	596,550	18,450	-	615,000	2018-2026 & 2038
	11/1/2017	-	645,050	19,950	-	665,000	2018-2026 & 2038
	12/1/2017	-	528,650	16,350	-	545,000	2018-2026 & 2038
	1/1/2018	-	733,500	46,500	-	780,000	2018-2026 & 2038
	2/1/2018	-	198,850	6,150	-	205,000	2038
	3/1/2018	-	203,700	6,300	-	210,000	2038
	4/1/2018	-	237,650	7,350	-	245,000	2021-2026 & 2038
	5/1/2018	-	843,900	26,100	-	870,000	2018-2026 & 2038
	6/1/2018	-	688,700	21,300	-	710,000	2018-2026 & 2038
	7/1/2018	-	513,550	36,450	-	550,000	2019-2026 & 2038
	8/1/2018	-	189,150	5,850	-	195,000	2038
	9/1/2018	-	194,000	6,000	-	200,000	2038
	10/1/2018	-	882,700	27,300	-	910,000	2019-2026 & 2038
	11/1/2018	-	1,018,500	31,500	-	1,050,000	2019-2026 & 2038
	12/1/2018	-	1,081,550	33,450	-	1,115,000	2019-2026 & 2038
	1/1/2019	-	1,590,950	64,050	-	1,655,000	2019-2026 & 2038
	2/1/2019	-	189,150	5,850	-	195,000	2038
	3/1/2019	-	189,150	5,850	-	195,000	2038

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	4/1/2019	-	514,100	15,900	-	530,000	2019-2026 & 2038
	5/1/2019	-	368,600	11,400	-	380,000	2019-2026 & 2038
	6/1/2019	-	683,850	21,150	-	705,000	2019-2026 & 2038
	7/1/2019	-	514,650	25,350	-	540,000	2020-2026 & 2038
	8/1/2019	-	169,750	5,250	-	175,000	2038
	9/1/2019	-	174,600	5,400	-	180,000	2038
	10/1/2019	-	315,250	9,750	-	325,000	2020-2026 & 2038
	11/1/2019	-	518,950	16,050	-	535,000	2020-2026 & 2038
	12/1/2019	-	1,319,200	40,800	-	1,360,000	2020-2026 & 2038
	1/1/2020	-	684,050	25,950	-	710,000	2020-2026 & 2038
	2/1/2020	-	160,050	4,950	-	165,000	2038
	3/1/2020	-	189,150	5,850	-	195,000	2020-2023 & 2038
	4/1/2020	-	722,650	22,350	-	745,000	2020-2026 & 2038
	5/1/2020	-	771,150	23,850	-	795,000	2020-2026 & 2038
	6/1/2020	-	339,500	10,500	-	350,000	2020-2026 & 2038
	7/1/2020	-	164,900	5,100	-	170,000	2038
	8/1/2020	-	155,200	4,800	-	160,000	2038
	9/1/2020	-	155,200	4,800	-	160,000	2038
	10/1/2020	-	155,200	4,800	-	160,000	2038
	11/1/2020	-	155,200	4,800	-	160,000	2038
	12/1/2020	-	155,200	4,800	-	160,000	2038
	1/1/2021	-	155,200	4,800	-	160,000	2038
	2/1/2021	-	145,500	4,500	-	150,000	2038
	3/1/2021	-	150,350	4,650	-	155,000	2038
	4/1/2021	-	145,500	4,500	-	150,000	2038
	5/1/2021	-	150,350	4,650	-	155,000	2038
	6/1/2021	-	145,500	4,500	-	150,000	2038
	7/1/2021	-	150,350	4,650	-	155,000	2038
	8/1/2021	-	140,650	4,350	-	145,000	2038
	9/1/2021	-	140,650	4,350	-	145,000	2038
	10/1/2021	-	140,650	4,350	-	145,000	2038
	11/1/2021	-	140,650	4,350	-	145,000	2038
	12/1/2021	-	140,650	4,350	-	145,000	2038
	1/1/2022	-	145,500	4,500	-	150,000	2038
	2/1/2022	-	126,100	3,900	-	130,000	2038
	3/1/2022	-	130,950	4,050	-	135,000	2038
	4/1/2022	-	130,950	4,050	-	135,000	2038
	5/1/2022	-	126,100	3,900	-	130,000	2038
	6/1/2022	-	130,950	4,050	-	135,000	2038
	7/1/2022	-	130,950	4,050	-	135,000	2038
	8/1/2022	-	116,400	3,600	-	120,000	2038
	9/1/2022	-	121,250	3,750	-	125,000	2038
	10/1/2022	-	116,400	3,600	-	120,000	2038
	11/1/2022	-	121,250	3,750	-	125,000	2038
	12/1/2022	-	116,400	3,600	-	120,000	2038

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	1/1/2023	-	121,250	3,750	-	125,000	2038
	2/1/2023	-	106,700	3,300	-	110,000	2038
	3/1/2023	-	111,550	3,450	-	115,000	2038
	4/1/2023	-	111,550	3,450	-	115,000	2038
	5/1/2023	-	111,550	3,450	-	115,000	2038
	6/1/2023	-	111,550	3,450	-	115,000	2038
	7/1/2023	-	111,550	3,450	-	115,000	2038
	1/1/2024	-	615,950	19,050	-	635,000	2038
	7/1/2024	-	572,300	17,700	-	590,000	2038
Total 2014 B		-	39,116,500	1,468,500	-	40,585,000	

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2014 C	4/1/2015	$ -	$ 1,934,000	$ 61,000	$ -	$ 1,995,000	2015-2020, 2022-2025 & 2045
	5/1/2015	-	912,067	27,933	-	940,000	2015-2020, 2022-2025 & 2045
	6/1/2015	-	1,274,619	40,381	-	1,315,000	2015-2020, 2022-2025 & 2045
	7/1/2015	-	958,720	86,280	-	1,045,000	2016-2020, 2022-2025 & 2045
	8/1/2015	-	751,750	23,250	-	775,000	2045
	9/1/2015	-	756,600	23,400	-	780,000	2045
	11/1/2015	-	3,312,550	102,450	-	3,415,000	2016-2025 & 2045
	12/1/2015	-	1,430,750	44,250	-	1,475,000	2016-2025 & 2045
	1/1/2016	-	1,372,670	97,330	-	1,470,000	2016-2025 & 2045
	2/1/2016	-	785,700	24,300	-	810,000	2045
	3/1/2016	-	785,700	24,300	-	810,000	2045
	4/1/2016	-	979,700	30,300	-	1,010,000	2016-2025 & 2045
	5/1/2016	-	1,037,900	32,100	-	1,070,000	2016-2025 & 2045
	6/1/2016	-	1,091,250	33,750	-	1,125,000	2016-2025 & 2045
	7/1/2016	-	2,093,832	106,168	-	2,200,000	2017-2025 & 2045
	8/1/2016	-	819,650	25,350	-	845,000	2045
	9/1/2016	-	819,650	25,350	-	845,000	2045
	10/1/2016	-	1,081,550	33,450	-	1,115,000	2017-2025 & 2045
	11/1/2016	-	1,668,400	51,600	-	1,720,000	2017-2025 & 2045
	12/1/2016	-	1,624,750	50,250	-	1,675,000	2017-2025 & 2045
	1/1/2017	-	1,671,391	93,609	-	1,765,000	2017-2025 & 2045
	2/1/2017	-	868,150	26,850	-	895,000	2045
	3/1/2017	-	873,000	27,000	-	900,000	2045
	4/1/2017	-	902,100	27,900	-	930,000	2020-2025 & 2045
	5/1/2017	-	1,450,150	44,850	-	1,495,000	2017-2025 & 2045
	6/1/2017	-	1,057,300	32,700	-	1,090,000	2017-2025 & 2045
	7/1/2017	-	1,367,183	87,817	-	1,455,000	2018-2025 & 2045
	8/1/2017	-	873,000	27,000	-	900,000	2045
	9/1/2017	-	873,000	27,000	-	900,000	2045
	10/1/2017	-	916,650	28,350	-	945,000	2019-2025 & 2045
	11/1/2017	-	1,435,600	44,400	-	1,480,000	2018-2020, 2022-2025 & 2045
	12/1/2017	-	1,605,350	49,650	-	1,655,000	2018-2020, 2022-2025 & 2045
	1/1/2018	-	1,215,972	84,028	-	1,300,000	2018-2020, 2022-2025 & 2045
	2/1/2018	-	834,200	25,800	-	860,000	2045
	3/1/2018	-	839,050	25,950	-	865,000	2045
	4/1/2018	-	839,050	25,950	-	865,000	2045
	5/1/2018	-	1,028,200	31,800	-	1,060,000	2018-2025 & 2045
	6/1/2018	-	1,197,950	37,050	-	1,235,000	2018-2020, 2022-2025 & 2045
	7/1/2018	-	1,358,931	81,069	-	1,440,000	2019-2020, 2022-2025 & 2045
	8/1/2018	-	800,250	24,750	-	825,000	2045
	9/1/2018	-	805,100	24,900	-	830,000	2045
	10/1/2018	-	800,250	24,750	-	825,000	2045
	11/1/2018	-	863,300	26,700	-	890,000	2045
	12/1/2018	-	1,222,200	37,800	-	1,260,000	2019-2020, 2022-2025 & 2045
	1/1/2019	-	1,823,896	86,104	-	1,910,000	2019-2020, 2022-2025 & 2045
	2/1/2019	-	693,550	21,450	-	715,000	2045
	3/1/2019	-	843,900	26,100	-	870,000	2045
	4/1/2019	-	766,300	23,700	-	790,000	2045
	5/1/2019	-	771,150	23,850	-	795,000	2045
	6/1/2019	-	766,300	23,700	-	790,000	2045
	7/1/2019	-	703,200	91,800	-	795,000	2045
	8/1/2019	-	732,350	22,650	-	755,000	2045
	9/1/2019	-	737,200	22,800	-	760,000	2045

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	10/1/2019	-	732,350	22,650	-	755,000	2045
	11/1/2019	-	1,057,300	32,700	-	1,090,000	2020, 2022-2025 & 2045
	12/1/2019	-	1,231,900	38,100	-	1,270,000	2020, 2022-2025 & 2045
	1/1/2020	-	912,923	67,077	-	980,000	2020, 2022-2025 & 2045
	2/1/2020	-	698,400	21,600	-	720,000	2045
	3/1/2020	-	703,250	21,750	-	725,000	2045
	4/1/2020	-	703,250	21,750	-	725,000	2045
	5/1/2020	-	1,028,200	31,800	-	1,060,000	2020, 2022-2025 & 2045
	6/1/2020	-	916,650	28,350	-	945,000	2020, 2022-2025 & 2045
	7/1/2020	-	890,580	64,420	-	955,000	2022-2025 & 2045
	8/1/2020	-	669,300	20,700	-	690,000	2045
	9/1/2020	-	669,300	20,700	-	690,000	2045
	10/1/2020	-	1,372,550	42,450	-	1,415,000	2022-2025 & 2045
	11/1/2020	-	1,227,050	37,950	-	1,265,000	2022-2025 & 2045
	12/1/2020	-	1,042,750	32,250	-	1,075,000	2022-2025 & 2045
	1/1/2021	-	1,345,819	64,181	-	1,410,000	2022-2025 & 2045
	2/1/2021	-	640,200	19,800	-	660,000	2045
	3/1/2021	-	649,900	20,100	-	670,000	2024-2025 & 2045
	4/1/2021	-	1,183,400	36,600	-	1,220,000	2022-2025 & 2045
	5/1/2021	-	887,550	27,450	-	915,000	2022-2025 & 2045
	6/1/2021	-	1,037,900	32,100	-	1,070,000	2022-2025 & 2045
	7/1/2021	-	861,340	53,660	-	915,000	2022-2025 & 2045
	8/1/2021	-	611,100	18,900	-	630,000	2045
	9/1/2021	-	712,950	22,050	-	735,000	2022-2025 & 2045
	10/1/2021	-	858,450	26,550	-	885,000	2022-2025 & 2045
	11/1/2021	-	902,100	27,900	-	930,000	2022-2025 & 2045
	12/1/2021	-	926,350	28,650	-	955,000	2022-2025 & 2045
	1/1/2022	-	834,555	50,445	-	885,000	2022-2025 & 2045
	2/1/2022	-	310,400	9,600	-	320,000	2045
	3/1/2022	-	853,600	26,400	-	880,000	2045
	4/1/2022	-	582,000	18,000	-	600,000	2045
	5/1/2022	-	606,250	18,750	-	625,000	2023-2025 & 2045
	6/1/2022	-	746,900	23,100	-	770,000	2022-2025 & 2045
	7/1/2022	-	732,073	47,927	-	780,000	2023-2025 & 2045
	8/1/2022	-	286,150	8,850	-	295,000	2045
	9/1/2022	-	586,850	18,150	-	605,000	2045
	10/1/2022	-	305,550	9,450	-	315,000	2045
	11/1/2022	-	722,650	22,350	-	745,000	2045
	12/1/2022	-	460,750	14,250	-	475,000	2045
	1/1/2023	-	918,150	71,850	-	990,000	2045
	2/1/2023	-	203,700	6,300	-	210,000	2045
	3/1/2023	-	97,000	3,000	-	100,000	2045
	4/1/2023	-	194,000	6,000	-	200,000	2045
	5/1/2023	-	198,850	6,150	-	205,000	2045
	6/1/2023	-	257,050	7,950	-	265,000	2045
	8/1/2023	-	155,200	4,800	-	160,000	2045
	9/1/2023	-	436,500	13,500	-	450,000	2045
	10/1/2023	-	509,250	15,750	-	525,000	2045
	11/1/2023	-	223,100	6,900	-	230,000	2045
	12/1/2023	-	223,100	6,900	-	230,000	2045
	1/1/2024	-	5,000	45,000	-	50,000	2045
	2/1/2024	-	247,350	7,650	-	255,000	2045
	3/1/2024	-	169,750	5,250	-	175,000	2045

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	4/1/2024	-	179,450	5,550	-	185,000	2045
	5/1/2024	-	92,150	2,850	-	95,000	2045
	6/1/2024	-	931,200	28,800	-	960,000	2045
	7/1/2024	-	129,900	50,100	-	180,000	2045
	8/1/2024	-	295,850	9,150	-	305,000	2045
	9/1/2024	-	305,550	9,450	-	315,000	2045
	10/1/2024	-	4,850	150	-	5,000	2045
	11/1/2024	-	111,550	3,450	-	115,000	2045
	12/1/2024	-	48,500	1,500	-	50,000	2045
Total 2014 C		-	96,464,521	3,720,479	-	100,185,000	

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2014 D	4/1/2015	$ -	$ 58,365	$ 1,635	$ -	$ 60,000	2025-2026
	5/1/2015	-	48,888	1,112	-	50,000	2025-2026
	6/1/2015	-	89,036	964	-	90,000	2025-2026
	7/1/2015	-	59,941	5,059	-	65,000	2025-2026
	11/1/2015	-	213,400	6,600	-	220,000	2025-2026
	12/1/2015	-	77,600	2,400	-	80,000	2025-2026
	1/1/2016	-	79,372	5,628	-	85,000	2025-2026
	4/1/2016	-	24,250	750	-	25,000	2025-2026
	5/1/2016	-	29,100	900	-	30,000	2025-2026
	6/1/2016	-	38,800	1,200	-	40,000	2025
	7/1/2016	-	176,072	8,928	-	185,000	2025-2026
	10/1/2016	-	33,950	1,050	-	35,000	2025-2026
	11/1/2016	-	111,550	3,450	-	115,000	2025-2026
	12/1/2016	-	106,700	3,300	-	110,000	2025-2026
	1/1/2017	-	127,840	7,160	-	135,000	2025-2026
	4/1/2017	-	4,850	150	-	5,000	2025
	5/1/2017	-	82,450	2,550	-	85,000	2025-2026
	6/1/2017	-	29,100	900	-	30,000	2025-2026
	7/1/2017	-	79,870	5,130	-	85,000	2025-2026
	10/1/2017	-	4,850	150	-	5,000	2025
	11/1/2017	-	87,300	2,700	-	90,000	2025-2026
	12/1/2017	-	111,550	3,450	-	115,000	2025-2026
	1/1/2018	-	60,799	4,201	-	65,000	2025-2026
	5/1/2018	-	33,950	1,050	-	35,000	2025-2026
	6/1/2018	-	58,200	1,800	-	60,000	2025-2026
	7/1/2018	-	99,089	5,911	-	105,000	2025-2026
	11/1/2018	-	9,700	300	-	10,000	2025-2026
	12/1/2018	-	77,600	2,400	-	80,000	2025-2026
	1/1/2019	-	210,082	9,918	-	220,000	2025-2026
	11/1/2019	-	72,750	2,250	-	75,000	2025-2026
	12/1/2019	-	116,400	3,600	-	120,000	2025-2026
	1/1/2020	-	55,893	4,107	-	60,000	2025-2026
	5/1/2020	-	87,300	2,700	-	90,000	2025-2026
	6/1/2020	-	58,200	1,800	-	60,000	2025-2026
	7/1/2020	-	55,953	4,047	-	60,000	2025-2026
	10/1/2020	-	184,300	5,700	-	190,000	2025-2026
	11/1/2020	-	150,350	4,650	-	155,000	2025-2026
	12/1/2020	-	101,850	3,150	-	105,000	2025-2026
	1/1/2021	-	181,351	8,649	-	190,000	2025-2026
	3/1/2021	-	4,850	150	-	5,000	2025
	4/1/2021	-	145,500	4,500	-	150,000	2025-2026
	5/1/2021	-	67,900	2,100	-	70,000	2025-2026
	6/1/2021	-	106,700	3,300	-	110,000	2025-2026
	7/1/2021	-	65,895	4,105	-	70,000	2025-2026
	9/1/2021	-	29,100	900	-	30,000	2025-2026
	10/1/2021	-	67,900	2,100	-	70,000	2025-2026
	11/1/2021	-	77,600	2,400	-	80,000	2025-2026
	12/1/2021	-	82,450	2,550	-	85,000	2025-2026
	1/1/2022	-	66,010	3,990	-	70,000	2025-2026
	5/1/2022	-	4,850	150	-	5,000	2025
	6/1/2022	-	43,650	1,350	-	45,000	2025-2026
	7/1/2022	-	51,621	3,379	-	55,000	2025-2026
Total 2014 D		-	4,102,627	162,373	-	4,265,000	

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2014 E	4/1/2015	$ -	$ 660,585	$ 19,415	$ -	$ 680,000	2020-2022, 2026 & 2029
	5/1/2015	-	566,795	18,205	-	585,000	2020-2022, 2026, 2029 & 2032
	6/1/2015	-	1,032,245	32,755	-	1,065,000	2020-2022, 2026, 2029 & 2032
	7/1/2015	-	693,939	61,061	-	755,000	2020-2022, 2026, 2029 & 2032
	11/1/2015	-	2,463,800	76,200	-	2,540,000	2020-2022, 2026, 2029 & 2032
	12/1/2015	-	916,650	28,350	-	945,000	2020-2022, 2026, 2029 & 2032
	1/1/2016	-	938,458	66,542	-	1,005,000	2020-2022, 2026, 2029 & 2032
	4/1/2016	-	276,450	8,550	-	285,000	2020-2022, 2026, 2029 & 2032
	5/1/2016	-	363,750	11,250	-	375,000	2020-2022, 2026, 2029 & 2032
	6/1/2016	-	451,050	13,950	-	465,000	2020-2022, 2026, 2029 & 2032
	7/1/2016	-	2,046,245	103,755	-	2,150,000	2020-2022, 2026, 2029 & 2032
	10/1/2016	-	402,550	12,450	-	415,000	2020-2022, 2026, 2029 & 2032
	11/1/2016	-	1,314,350	40,650	-	1,355,000	2020-2022, 2026, 2029 & 2032
	12/1/2016	-	1,241,600	38,400	-	1,280,000	2020-2022, 2026, 2029 & 2032
	1/1/2017	-	1,444,119	80,881	-	1,525,000	2020-2022, 2026, 2029 & 2032
	4/1/2017	-	53,350	1,650	-	55,000	2021-2022, 2026, 2029 & 2032
	5/1/2017	-	955,450	29,550	-	985,000	2020-2022, 2026, 2029 & 2032
	6/1/2017	-	315,250	9,750	-	325,000	2020-2022, 2026, 2029 & 2032
	7/1/2017	-	934,947	60,053	-	995,000	2020-2022, 2026, 2029 & 2032
	10/1/2017	-	82,450	2,550	-	85,000	2020-2022, 2026, 2029 & 2032
	11/1/2017	-	1,008,800	31,200	-	1,040,000	2020-2022, 2026, 2029 & 2032
	12/1/2017	-	1,309,500	40,500	-	1,350,000	2020-2022, 2026, 2029 & 2032
	1/1/2018	-	720,230	49,770	-	770,000	2020-2022, 2026, 2029 & 2032
	5/1/2018	-	373,450	11,550	-	385,000	2020-2022, 2026, 2029 & 2032
	6/1/2018	-	693,550	21,450	-	715,000	2020-2022, 2026, 2029 & 2032
	7/1/2018	-	1,141,880	68,120	-	1,210,000	2020-2022, 2026, 2029 & 2032
	11/1/2018	-	116,400	3,600	-	120,000	2020-2022, 2026, 2029 & 2032
	12/1/2018	-	897,250	27,750	-	925,000	2020-2022, 2026, 2029 & 2032
	1/1/2019	-	2,420,721	114,279	-	2,535,000	2020-2022, 2026, 2029 & 2032
	11/1/2019	-	839,050	25,950	-	865,000	2020-2022, 2026, 2029 & 2032
	12/1/2019	-	1,324,050	40,950	-	1,365,000	2020-2022, 2026, 2029 & 2032
	1/1/2020	-	619,484	45,516	-	665,000	2020-2022, 2026, 2029 & 2032
	5/1/2020	-	984,550	30,450	-	1,015,000	2020-2022, 2026, 2029 & 2032
	6/1/2020	-	649,900	20,100	-	670,000	2020-2022, 2026, 2029 & 2032
	7/1/2020	-	629,467	45,533	-	675,000	2021-2022, 2026, 2029 & 2032
	10/1/2020	-	2,066,100	63,900	-	2,130,000	2021-2022, 2026, 2029 & 2032
	11/1/2020	-	1,644,150	50,850	-	1,695,000	2021-2022, 2026, 2029 & 2032
	12/1/2020	-	1,115,500	34,500	-	1,150,000	2021-2022, 2026, 2029 & 2032
	1/1/2021	-	1,923,280	91,720	-	2,015,000	2021-2022, 2026, 2029 & 2032
	3/1/2021	-	29,100	900	-	30,000	2026, 2029 & 2032
	4/1/2021	-	1,527,750	47,250	-	1,575,000	2021-2022, 2026, 2029 & 2032
	5/1/2021	-	693,550	21,450	-	715,000	2021-2022, 2026, 2029 & 2032
	6/1/2021	-	1,115,500	34,500	-	1,150,000	2021-2022, 2026, 2029 & 2032
	7/1/2021	-	635,415	39,585	-	675,000	2022, 2026, 2029 & 2032
	9/1/2021	-	266,750	8,250	-	275,000	2022, 2026, 2029 & 2032
	10/1/2021	-	659,600	20,400	-	680,000	2022, 2026, 2029 & 2032
	11/1/2021	-	771,150	23,850	-	795,000	2022, 2026, 2029 & 2032
	12/1/2021	-	843,900	26,100	-	870,000	2022, 2026, 2029 & 2032
	1/1/2022	-	608,235	36,765	-	645,000	2026, 2029 & 2032
	5/1/2022	-	53,350	1,650	-	55,000	2026, 2029 & 2032
	6/1/2022	-	421,950	13,050	-	435,000	2026, 2029 & 2032
	7/1/2022	-	483,356	31,644	-	515,000	2026, 2029 & 2032
Total 2014 E		-	45,740,951	1,839,049	-	47,580,000	

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2015 A	12/1/2015	$ -	$ 989,400	$ 30,600	$ -	$ 1,020,000	2041
	1/1/2016	-	212,788	42,212	-	255,000	2041
	3/1/2016	-	722,650	22,350	-	745,000	2041
	4/1/2016	-	363,750	11,250	-	375,000	2041
	5/1/2016	-	363,750	11,250	-	375,000	2041
	6/1/2016	-	363,750	11,250	-	375,000	2041
	7/1/2016	-	357,527	17,473	-	375,000	2041
	8/1/2016	-	407,400	12,600	-	420,000	2041
	9/1/2016	-	412,250	12,750	-	425,000	2041
	10/1/2016	-	412,250	12,750	-	425,000	2041
	11/1/2016	-	407,400	12,600	-	420,000	2041
	12/1/2016	-	412,250	12,750	-	425,000	2041
	1/1/2017	-	374,554	50,446	-	425,000	2041
	2/1/2017	-	455,900	14,100	-	470,000	2041
	3/1/2017	-	455,900	14,100	-	470,000	2041
	4/1/2017	-	455,900	14,100	-	470,000	2041
	5/1/2017	-	455,900	14,100	-	470,000	2041
	6/1/2017	-	455,900	14,100	-	470,000	2041
	7/1/2017	-	445,818	24,182	-	470,000	2041
	8/1/2017	-	494,700	15,300	-	510,000	2041
	9/1/2017	-	494,700	15,300	-	510,000	2041
	10/1/2017	-	499,550	15,450	-	515,000	2041
	11/1/2017	-	494,700	15,300	-	510,000	2041
	12/1/2017	-	494,700	15,300	-	510,000	2041
	1/1/2018	-	487,222	27,778	-	515,000	2041
	2/1/2018	-	509,250	15,750	-	525,000	2041
	3/1/2018	-	509,250	15,750	-	525,000	2041
	4/1/2018	-	509,250	15,750	-	525,000	2041
	5/1/2018	-	509,250	15,750	-	525,000	2041
	6/1/2018	-	509,250	15,750	-	525,000	2041
	7/1/2018	-	496,994	28,006	-	525,000	2041
	8/1/2018	-	485,000	15,000	-	500,000	2041
	9/1/2018	-	489,850	15,150	-	505,000	2041
	10/1/2018	-	489,850	15,150	-	505,000	2041
	11/1/2018	-	485,000	15,000	-	500,000	2041
	12/1/2018	-	489,850	15,150	-	505,000	2041
	1/1/2019	-	483,632	21,368	-	505,000	2041
	2/1/2019	-	465,600	14,400	-	480,000	2041
	3/1/2019	-	465,600	14,400	-	480,000	2041
	4/1/2019	-	465,600	14,400	-	480,000	2041
	5/1/2019	-	465,600	14,400	-	480,000	2041
	6/1/2019	-	465,600	14,400	-	480,000	2041
	7/1/2019	-	456,320	28,680	-	485,000	2041
	8/1/2019	-	446,200	13,800	-	460,000	2041
	9/1/2019	-	446,200	13,800	-	460,000	2041
	10/1/2019	-	446,200	13,800	-	460,000	2041
	11/1/2019	-	446,200	13,800	-	460,000	2041
	12/1/2019	-	446,200	13,800	-	460,000	2041
	1/1/2020	-	439,440	20,560	-	460,000	2041
	2/1/2020	-	421,950	13,050	-	435,000	2041

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	3/1/2020	-	426,800	13,200	-	440,000	2041
	4/1/2020	-	426,800	13,200	-	440,000	2041
	5/1/2020	-	426,800	13,200	-	440,000	2041
	6/1/2020	-	426,800	13,200	-	440,000	2041
	7/1/2020	-	421,138	18,862	-	440,000	2041
	8/1/2020	-	407,400	12,600	-	420,000	2041
	9/1/2020	-	407,400	12,600	-	420,000	2041
	10/1/2020	-	407,400	12,600	-	420,000	2041
	11/1/2020	-	407,400	12,600	-	420,000	2041
	12/1/2020	-	407,400	12,600	-	420,000	2041
	1/1/2021	-	403,656	16,344	-	420,000	2041
	2/1/2021	-	388,000	12,000	-	400,000	2041
	3/1/2021	-	388,000	12,000	-	400,000	2041
	4/1/2021	-	388,000	12,000	-	400,000	2041
	5/1/2021	-	388,000	12,000	-	400,000	2041
	6/1/2021	-	388,000	12,000	-	400,000	2041
	7/1/2021	-	385,955	14,045	-	400,000	2041
	8/1/2021	-	368,600	11,400	-	380,000	2041
	9/1/2021	-	373,450	11,550	-	385,000	2041
	10/1/2021	-	368,600	11,400	-	380,000	2041
	11/1/2021	-	373,450	11,550	-	385,000	2041
	12/1/2021	-	368,600	11,400	-	380,000	2041
	1/1/2022	-	372,586	12,414	-	385,000	2041
	2/1/2022	-	349,200	10,800	-	360,000	2041
	3/1/2022	-	354,050	10,950	-	365,000	2041
	4/1/2022	-	354,050	10,950	-	365,000	2041
	5/1/2022	-	354,050	10,950	-	365,000	2041
	6/1/2022	-	354,050	10,950	-	365,000	2041
	7/1/2022	-	353,943	11,057	-	365,000	2041
	8/1/2022	-	334,650	10,350	-	345,000	2041
	9/1/2022	-	334,650	10,350	-	345,000	2041
	10/1/2022	-	339,500	10,500	-	350,000	2041
	11/1/2022	-	334,650	10,350	-	345,000	2041
	12/1/2022	-	334,650	10,350	-	345,000	2041
	1/1/2023	-	339,500	10,500	-	350,000	2041
	2/1/2023	-	310,400	9,600	-	320,000	2041
	3/1/2023	-	247,350	7,650	-	255,000	2041
	4/1/2023	-	320,100	9,900	-	330,000	2041
	5/1/2023	-	174,600	5,400	-	180,000	2041
	6/1/2023	-	431,650	13,350	-	445,000	2041
	7/1/2023	-	135,800	4,200	-	140,000	2041
	8/1/2023	-	145,500	4,500	-	150,000	2041
	9/1/2023	-	87,300	2,700	-	90,000	2041
	10/1/2023	-	67,900	2,100	-	70,000	2041

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	1/1/2024	-	1,008,800	31,200	-	1,040,000	2041
	2/1/2024	-	218,250	6,750	-	225,000	2041
	4/1/2024	-	140,650	4,350	-	145,000	2041
	5/1/2024	-	247,350	7,650	-	255,000	2041
	6/1/2024	-	101,850	3,150	-	105,000	2041
	7/1/2024	-	135,800	4,200	-	140,000	2041
	8/1/2024	-	252,200	7,800	-	260,000	2041
	10/1/2024	-	155,200	4,800	-	160,000	2041
	11/1/2024	-	130,950	4,050	-	135,000	2041
	12/1/2024	-	223,100	6,900	-	230,000	2041
Total 2015 A		-	41,125,673	1,429,327	-	42,555,000	
2015 D	7/1/2022	$ -	$ 4,116,407	$ 128,593	$ -	$ 4,245,000	2046
	1/1/2023	-	504,400	15,600	-	520,000	2046
Total 2015 D		-	4,620,807	144,193	-	4,765,000	

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2015 E	4/1/2016	$ -	$ 1,561,700	$ 48,300	$ -	$ 1,610,000	2046
	5/1/2016	-	305,550	9,450	-	315,000	2046
	6/1/2016	-	906,950	28,050	-	935,000	2016-2023 & 2046
	7/1/2016	-	1,917,207	87,793	-	2,005,000	2017-2023 & 2046
	8/1/2016	-	582,000	18,000	-	600,000	2046
	9/1/2016	-	582,000	18,000	-	600,000	2046
	10/1/2016	-	843,900	26,100	-	870,000	2017-2023 & 2046
	11/1/2016	-	1,115,500	34,500	-	1,150,000	2017-2023 & 2046
	12/1/2016	-	742,050	22,950	-	765,000	2017-2023 & 2046
	1/1/2017	-	1,758,055	86,945	-	1,845,000	2017-2023 & 2046
	2/1/2017	-	630,500	19,500	-	650,000	2046
	3/1/2017	-	630,500	19,500	-	650,000	2046
	4/1/2017	-	630,500	19,500	-	650,000	2046
	5/1/2017	-	1,236,750	38,250	-	1,275,000	2017-2023 & 2046
	6/1/2017	-	1,425,900	44,100	-	1,470,000	2017-2023 & 2046
	7/1/2017	-	1,057,500	67,500	-	1,125,000	2018-2023 & 2046
	8/1/2017	-	674,150	20,850	-	695,000	2046
	9/1/2017	-	766,300	23,700	-	790,000	2018-2023 & 2046
	10/1/2017	-	1,290,100	39,900	-	1,330,000	2018-2023 & 2046
	11/1/2017	-	1,372,550	42,450	-	1,415,000	2018-2023 & 2046
	12/1/2017	-	1,202,800	37,200	-	1,240,000	2018-2023 & 2046
	1/1/2018	-	1,173,808	66,192	-	1,240,000	2018-2023 & 2046
	2/1/2018	-	712,950	22,050	-	735,000	2046
	3/1/2018	-	717,800	22,200	-	740,000	2046
	4/1/2018	-	712,950	22,050	-	735,000	2046
	5/1/2018	-	717,800	22,200	-	740,000	2046
	6/1/2018	-	868,150	26,850	-	895,000	2018-2023 & 2046
	7/1/2018	-	1,366,327	68,673	-	1,435,000	2019-2023 & 2046
	8/1/2018	-	703,250	21,750	-	725,000	2046
	9/1/2018	-	703,250	21,750	-	725,000	2046
	10/1/2018	-	703,250	21,750	-	725,000	2046
	11/1/2018	-	989,400	30,600	-	1,020,000	2019-2023 & 2046
	12/1/2018	-	1,362,850	42,150	-	1,405,000	2019-2023 & 2046
	1/1/2018	-	1,487,601	67,399	-	1,555,000	2019-2023 & 2046
	2/1/2019	-	460,750	14,250	-	475,000	2046
	3/1/2019	-	882,700	27,300	-	910,000	2046
	4/1/2019	-	674,150	20,850	-	695,000	2046
	5/1/2019	-	674,150	20,850	-	695,000	2046
	6/1/2019	-	727,500	22,500	-	750,000	2019-2023 & 2046
	7/1/2019	-	946,316	53,684	-	1,000,000	2020-2023 & 2046
	8/1/2019	-	640,200	19,800	-	660,000	2046
	9/1/2019	-	480,150	14,850	-	495,000	2046
	10/1/2019	-	809,950	25,050	-	835,000	2046
	11/1/2019	-	882,700	27,300	-	910,000	2020-2023 & 2046
	12/1/2019	-	1,062,150	32,850	-	1,095,000	2020-2023 & 2046
	1/1/2019	-	1,073,915	51,085	-	1,125,000	2020-2023 & 2046
	2/1/2020	-	611,100	18,900	-	630,000	2046
	3/1/2020	-	615,950	19,050	-	635,000	2046
	4/1/2020	-	892,400	27,600	-	920,000	2020-2023 & 2046
	5/1/2020	-	1,023,350	31,650	-	1,055,000	2020-2023 & 2046
	6/1/2020	-	839,050	25,950	-	865,000	2020-2023 & 2046
	7/1/2020	-	936,320	43,680	-	980,000	2021-2023 & 2046
	8/1/2020	-	586,850	18,150	-	605,000	2046

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	9/1/2020	-	586,850	18,150	-	605,000	2046
	10/1/2020	-	882,700	27,300	-	910,000	2021-2023 & 2046
	11/1/2020	-	1,256,150	38,850	-	1,295,000	2021-2023 & 2046
	12/1/2020	-	1,125,200	34,800	-	1,160,000	2021-2023 & 2046
	1/1/2021	-	1,050,399	39,601	-	1,090,000	2021-2023 & 2046
	2/1/2021	-	557,750	17,250	-	575,000	2046
	3/1/2021	-	1,008,800	31,200	-	1,040,000	2021-2023 & 2046
	4/1/2021	-	945,750	29,250	-	975,000	2021-2023 & 2046
	5/1/2021	-	863,300	26,700	-	890,000	2021-2023 & 2046
	6/1/2021	-	863,300	26,700	-	890,000	2021-2023 & 2046
	7/1/2021	-	643,952	21,048	-	665,000	2022-2023 & 2046
	8/1/2021	-	533,500	16,500	-	550,000	2046
	9/1/2021	-	533,500	16,500	-	550,000	2046
	10/1/2021	-	538,350	16,650	-	555,000	2046
	11/1/2021	-	543,200	16,800	-	560,000	2022 & 2046
	12/1/2021	-	800,250	24,750	-	825,000	2022-2023 & 2046
	1/1/2022	-	557,700	17,300	-	575,000	2022-2023 & 2046
	2/1/2022	-	509,250	15,750	-	525,000	2046
	3/1/2022	-	509,250	15,750	-	525,000	2046
	4/1/2022	-	509,250	15,750	-	525,000	2046
	5/1/2022	-	509,250	15,750	-	525,000	2046
	6/1/2022	-	509,250	15,750	-	525,000	2046
	7/1/2022	-	514,100	15,900	-	530,000	2046
	8/1/2022	-	485,000	15,000	-	500,000	2046
	9/1/2022	-	485,000	15,000	-	500,000	2046
	10/1/2022	-	489,850	15,150	-	505,000	2046
	11/1/2022	-	485,000	15,000	-	500,000	2046
	12/1/2022	-	485,000	15,000	-	500,000	2046
	1/1/2023	-	489,850	15,150	-	505,000	2046
	2/1/2023	-	460,750	14,250	-	475,000	2046
	3/1/2023	-	305,550	9,450	-	315,000	2046
	4/1/2023	-	213,400	6,600	-	220,000	2046
	5/1/2023	-	334,650	10,350	-	345,000	2046
	6/1/2023	-	727,500	22,500	-	750,000	2046
	7/1/2023	-	368,600	11,400	-	380,000	2046
	8/1/2023	-	291,000	9,000	-	300,000	2046
	9/1/2023	-	97,000	3,000	-	100,000	2046
	1/1/2024	-	1,852,700	57,300	-	1,910,000	2046
	2/1/2024	-	518,950	16,050	-	535,000	2046
	4/1/2024	-	174,600	5,400	-	180,000	2046
	7/1/2024	-	1,285,250	39,750	-	1,325,000	2046
	8/1/2024	-	528,650	16,350	-	545,000	2046
	9/1/2024	-	276,450	8,550	-	285,000	2046
	10/1/2024	-	111,550	3,450	-	115,000	2046
Total 2015 E		-	75,088,800	2,561,200	-	77,650,000	
2015 G	7/1/2021	$ -	$ 1,452,524	$ 47,476	$ -	$ 1,500,000	2034
	1/1/2022	-	2,604,215	80,785	-	2,685,000	2034
	7/1/2022	-	2,221,300	68,700	-	2,290,000	2034
	1/1/2023	-	790,550	24,450	-	815,000	2034
Total 2015 G		-	7,068,589	221,411	-	7,290,000	

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2016 A	11/1/2016	$ -	$ 2,439,550	$ 75,450	$ -	$ 2,515,000	2017-2026, 2031 & 2033
	12/1/2016	-	480,150	14,850	-	495,000	2017-2026, 2031 & 2033
	1/1/2017	-	759,401	40,599	-	800,000	2017-2026, 2031 & 2033
	2/1/2017	-	1,168,850	36,150	-	1,205,000	2017-2026, 2031 & 2033
	3/1/2017	-	426,800	13,200	-	440,000	2017-2026, 2031 & 2033
	4/1/2017	-	1,071,850	33,150	-	1,105,000	2017-2026, 2031 & 2033
	5/1/2017	-	717,800	22,200	-	740,000	2017-2026, 2031 & 2033
	6/1/2017	-	533,500	16,500	-	550,000	2017-2026, 2031 & 2033
	7/1/2017	-	883,012	41,988	-	925,000	2018-2026, 2031 & 2033
	11/1/2017	-	999,100	30,900	-	1,030,000	2018-2026, 2031 & 2033
	12/1/2017	-	1,067,000	33,000	-	1,100,000	2018-2026, 2031 & 2033
	1/1/2018	-	705,595	44,405	-	750,000	2018-2026, 2031 & 2033
	5/1/2018	-	446,200	13,800	-	460,000	2018-2026, 2031 & 2033
	6/1/2018	-	426,800	13,200	-	440,000	2018-2026, 2031 & 2033
	7/1/2018	-	1,199,038	50,962	-	1,250,000	2019-2026, 2031 & 2033
	11/1/2018	-	669,300	20,700	-	690,000	2019-2026, 2031 & 2033
	12/1/2018	-	1,120,350	34,650	-	1,155,000	2019-2026, 2031 & 2033
	1/1/2019	-	1,507,089	72,911	-	1,580,000	2019-2026, 2031 & 2033
	5/1/2019	-	164,900	5,100	-	170,000	2019-2026, 2031 & 2033
	6/1/2019	-	252,200	7,800	-	260,000	2019-2026, 2031 & 2033
	7/1/2019	-	511,063	28,937	-	540,000	2020-2026, 2031 & 2033
	10/1/2019	-	72,750	2,250	-	75,000	2023-2026, 2031 & 2033
	11/1/2019	-	756,600	23,400	-	780,000	2020-2026, 2031 & 2033
	12/1/2019	-	989,400	30,600	-	1,020,000	2020-2026, 2031 & 2033
	1/1/2020	-	1,008,659	51,341	-	1,060,000	2020-2026, 2031 & 2033
	5/1/2020	-	809,950	25,050	-	835,000	2020-2026, 2031 & 2033
	6/1/2020	-	388,000	12,000	-	400,000	2020-2026, 2031 & 2033
	7/1/2020	-	704,032	35,968	-	740,000	2021-2026, 2031 & 2033
	10/1/2020	-	2,240,700	69,300	-	2,310,000	2021-2026, 2031 & 2033
	11/1/2020	-	1,503,500	46,500	-	1,550,000	2021-2026, 2031 & 2033
	12/1/2020	-	1,532,600	47,400	-	1,580,000	2021-2026, 2031 & 2033
	1/1/2021	-	1,771,841	73,159	-	1,845,000	2021-2026, 2031 & 2033
	3/1/2021	-	1,333,750	41,250	-	1,375,000	2021-2026, 2031 & 2033
	4/1/2021	-	877,850	27,150	-	905,000	2021-2026, 2031 & 2033
	5/1/2021	-	906,950	28,050	-	935,000	2021-2026, 2031 & 2033
	6/1/2021	-	1,139,750	35,250	-	1,175,000	2021-2026, 2031 & 2033
	7/1/2021	-	1,507,746	57,254	-	1,565,000	2022-2026, 2031 & 2033
	10/1/2021	-	596,550	18,450	-	615,000	2022-2026, 2031 & 2033
	11/1/2021	-	596,550	18,450	-	615,000	2022-2026, 2031 & 2033
	12/1/2021	-	1,100,950	34,050	-	1,135,000	2022-2026, 2031 & 2033
	1/1/2022	-	800,427	34,573	-	835,000	2022-2026, 2031 & 2033
	4/1/2022	-	771,150	23,850	-	795,000	2022-2026, 2031 & 2033
	5/1/2022	-	611,100	18,900	-	630,000	2022-2026, 2031 & 2033
	6/1/2022	-	533,500	16,500	-	550,000	2022-2026, 2031 & 2033
	7/1/2022	-	147,598	7,402	-	155,000	2023-2026, 2031 & 2033
	12/1/2022	-	82,450	2,550	-	85,000	2024-2026, 2031 & 2033
	1/1/2023	-	79,804	5,196	-	85,000	2024-2026, 2031 & 2033
Total 2016 A		-	40,413,705	1,436,295	-	41,850,000	

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2016 B							
	9/1/2016	$ -	$ 504,400	$ 15,600	$ -	$ 520,000	2046
	11/1/2016	-	2,172,800	67,200	-	2,240,000	2035, 2037 & 2046
	12/1/2016	-	620,800	19,200	-	640,000	2035, 2037 & 2046
	1/1/2017	-	726,177	38,823	-	765,000	2035, 2037 & 2046
	2/1/2017	-	1,003,950	31,050	-	1,035,000	2035, 2037 & 2046
	3/1/2017	-	703,250	21,750	-	725,000	2035, 2037 & 2046
	4/1/2017	-	960,300	29,700	-	990,000	2035, 2037 & 2046
	5/1/2017	-	824,500	25,500	-	850,000	2035, 2037 & 2046
	6/1/2017	-	742,050	22,950	-	765,000	2035, 2037 & 2046
	7/1/2017	-	887,785	42,215	-	930,000	2035, 2037 & 2046
	8/1/2017	-	577,150	17,850	-	595,000	2046
	9/1/2017	-	577,150	17,850	-	595,000	2046
	10/1/2017	-	577,150	17,850	-	595,000	2046
	11/1/2017	-	994,250	30,750	-	1,025,000	2035, 2037 & 2046
	12/1/2017	-	1,018,500	31,500	-	1,050,000	2035, 2037 & 2046
	1/1/2018	-	865,530	54,470	-	920,000	2035, 2037 & 2046
	2/1/2018	-	625,650	19,350	-	645,000	2046
	3/1/2018	-	625,650	19,350	-	645,000	2046
	4/1/2018	-	625,650	19,350	-	645,000	2046
	5/1/2018	-	814,800	25,200	-	840,000	2035, 2037 & 2046
	6/1/2018	-	805,100	24,900	-	830,000	2035, 2037 & 2046
	7/1/2018	-	1,131,892	48,108	-	1,180,000	2035, 2037 & 2046
	8/1/2018	-	567,450	17,550	-	585,000	2046
	9/1/2018	-	567,450	17,550	-	585,000	2046
	10/1/2018	-	567,450	17,550	-	585,000	2046
	11/1/2018	-	858,450	26,550	-	885,000	2035, 2037 & 2046
	12/1/2018	-	1,052,450	32,550	-	1,085,000	2035, 2037 & 2046
	1/1/2019	-	1,230,471	59,529	-	1,290,000	2035, 2037 & 2046
	2/1/2019	-	538,350	16,650	-	555,000	2046
	3/1/2019	-	538,350	16,650	-	555,000	2046
	4/1/2019	-	543,200	16,800	-	560,000	2046
	5/1/2019	-	615,950	19,050	-	635,000	2035, 2037 & 2046
	6/1/2019	-	649,900	20,100	-	670,000	2035, 2037 & 2046
	7/1/2019	-	766,595	43,405	-	810,000	2035, 2037 & 2046
	8/1/2019	-	509,250	15,750	-	525,000	2046
	9/1/2019	-	509,250	15,750	-	525,000	2046
	10/1/2019	-	543,200	16,800	-	560,000	2035, 2037 & 2046
	11/1/2019	-	853,600	26,400	-	880,000	2035, 2037 & 2046
	12/1/2019	-	960,300	29,700	-	990,000	2035, 2037 & 2046
	1/1/2020	-	975,354	49,646	-	1,025,000	2035, 2037 & 2046
	2/1/2020	-	480,150	14,850	-	495,000	2046
	3/1/2020	-	480,150	14,850	-	495,000	2046
	4/1/2020	-	480,150	14,850	-	495,000	2046
	5/1/2020	-	858,450	26,550	-	885,000	2035, 2037 & 2046
	6/1/2020	-	659,600	20,400	-	680,000	2035, 2037 & 2046
	7/1/2020	-	818,199	41,801	-	860,000	2035, 2037 & 2046
	8/1/2020	-	451,050	13,950	-	465,000	2046
	9/1/2020	-	455,900	14,100	-	470,000	2046
	10/1/2020	-	1,537,450	47,550	-	1,585,000	2035, 2037 & 2046
	11/1/2020	-	1,188,250	36,750	-	1,225,000	2035, 2037 & 2046
	12/1/2020	-	1,193,100	36,900	-	1,230,000	2035, 2037 & 2046
	1/1/2021	-	1,339,685	55,315	-	1,395,000	2035, 2037 & 2046

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	2/1/2021	-	421,950	13,050	-	435,000	2046
	3/1/2021	-	1,096,100	33,900	-	1,130,000	2035, 2037 & 2046
	4/1/2021	-	863,300	26,700	-	890,000	2035, 2037 & 2046
	5/1/2021	-	882,700	27,300	-	910,000	2035, 2037 & 2046
	6/1/2021	-	999,100	30,900	-	1,030,000	2035, 2037 & 2046
	7/1/2021	-	1,209,087	45,913	-	1,255,000	2035, 2037 & 2046
	8/1/2021	-	397,700	12,300	-	410,000	2046
	9/1/2021	-	397,700	12,300	-	410,000	2046
	10/1/2021	-	712,950	22,050	-	735,000	2035, 2037 & 2046
	11/1/2021	-	708,100	21,900	-	730,000	2035, 2037 & 2046
	12/1/2021	-	965,150	29,850	-	995,000	2035, 2037 & 2046
	1/1/2022	-	829,185	35,815	-	865,000	2035, 2037 & 2046
	2/1/2022	-	368,600	11,400	-	380,000	2046
	3/1/2022	-	373,450	11,550	-	385,000	2046
	4/1/2022	-	785,700	24,300	-	810,000	2035, 2037 & 2046
	5/1/2022	-	698,400	21,600	-	720,000	2035, 2037 & 2046
	6/1/2022	-	664,450	20,550	-	685,000	2035, 2037 & 2046
	7/1/2022	-	452,316	22,684	-	475,000	2035, 2037 & 2046
	8/1/2022	-	339,500	10,500	-	350,000	2046
	9/1/2022	-	344,350	10,650	-	355,000	2046
	10/1/2022	-	344,350	10,650	-	355,000	2046
	11/1/2022	-	344,350	10,650	-	355,000	2046
	12/1/2022	-	392,850	12,150	-	405,000	2035, 2037 & 2046
	1/1/2023	-	380,241	24,759	-	405,000	2035, 2037 & 2046
	2/1/2023	-	315,250	9,750	-	325,000	2046
	3/1/2023	-	320,100	9,900	-	330,000	2046
	4/1/2023	-	320,100	9,900	-	330,000	2046
	5/1/2023	-	87,300	2,700	-	90,000	2046
	6/1/2023	-	242,500	7,500	-	250,000	2046
	7/1/2023	-	55,674	9,326	-	65,000	2046
	8/1/2023	-	121,250	3,750	-	125,000	2046
	9/1/2023	-	97,000	3,000	-	100,000	2046
	10/1/2023	-	160,050	4,950	-	165,000	2046
	11/1/2023	-	184,300	5,700	-	190,000	2046
	1/1/2024	-	402,258	27,742	-	430,000	2046
	2/1/2024	-	174,600	5,400	-	180,000	2046
	3/1/2024	-	92,150	2,850	-	95,000	2046
	4/1/2024	-	392,850	12,150	-	405,000	2046
	5/1/2024	-	300,700	9,300	-	310,000	2046
	6/1/2024	-	82,450	2,550	-	85,000	2046
	7/1/2024	-	92,806	12,194	-	105,000	2046
	8/1/2024	-	106,700	3,300	-	110,000	2046
	9/1/2024	-	184,300	5,700	-	190,000	2046
	10/1/2024	-	378,300	11,700	-	390,000	2046
	11/1/2024	-	111,550	3,450	-	115,000	2046
	12/1/2024	-	169,750	5,250	-	175,000	2046
Total 2016 B		-	60,537,155	2,107,845	-	62,645,000	

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2016 C	11/1/2016	$ -	$ 1,173,700	$ 36,300	$ -	$ 1,210,000	2017-2026, 2031 & 2037
	12/1/2016	-	310,400	9,600	-	320,000	2017-2026, 2031 & 2037
	1/1/2017	-	161,373	8,627	-	170,000	2018-2026, 2031 & 2037
	2/1/2017	-	227,950	7,050	-	235,000	2018-2026, 2031 & 2037
	3/1/2017	-	126,100	3,900	-	130,000	2018-2026, 2031 & 2037
	4/1/2017	-	518,950	16,050	-	535,000	2018-2026, 2031 & 2037
	5/1/2017	-	72,750	2,250	-	75,000	2018-2026, 2031 & 2037
	6/1/2017	-	121,250	3,750	-	125,000	2018-2026, 2031 & 2037
	7/1/2017	-	52,503	2,497	-	55,000	2018-2026, 2031 & 2037
	8/1/2017	-	257,050	7,950	-	265,000	2018-2026, 2031 & 2037
	9/1/2017	-	24,250	750	-	25,000	2018-2019, 2031 & 2037
	10/1/2017	-	237,650	7,350	-	245,000	2018-2026, 2031 & 2037
	11/1/2017	-	242,500	7,500	-	250,000	2018-2026, 2031 & 2037
	12/1/2017	-	126,100	3,900	-	130,000	2018-2026, 2031 & 2037
	1/1/2018		206,975	13,025	-	220,000	2019-2026, 2031 & 2037
	2/1/2018	-	33,950	1,050	-	35,000	2019, 2026, 2031 & 2037
	3/1/2018	-	164,900	5,100	-	170,000	2019-2026, 2031 & 2037
	4/1/2018	-	24,250	750	-	25,000	2019 & 2026, 2031 & 2037
	5/1/2018	-	43,650	1,350	-	45,000	2019 & 2026, 2031 & 2037
	6/1/2018	-	116,400	3,600	-	120,000	2019 & 2026, 2031 & 2037
	7/1/2018	-	100,719	4,281	-	105,000	2019 & 2026, 2031 & 2037
	8/1/2018	-	257,050	7,950	-	265,000	2019-2026, 2031 & 2037
	9/1/2018	-	286,150	8,850	-	295,000	2019-2026, 2031 & 2037
	10/1/2018	-	140,650	4,350	-	145,000	2019-2026, 2031 & 2037
	11/1/2018	-	29,100	900	-	30,000	2019 & 2026, 2031 & 2037
	12/1/2018	-	174,600	5,400	-	180,000	2019 & 2026, 2031 & 2037
	1/1/2019	-	257,540	12,460	-	270,000	2019 & 2026, 2031 & 2037
	2/1/2019	-	14,550	450	-	15,000	2026, 2031 & 2037
	3/1/2019	-	169,750	5,250	-	175,000	2020-2026, 2031 & 2037
	4/1/2019	-	24,250	750	-	25,000	2025, 2031 & 2037
	5/1/2019	-	121,250	3,750	-	125,000	2020-2026, 2031 & 2037
	6/1/2019	-	198,850	6,150	-	205,000	2020-2026, 2031 & 2037
	7/1/2019	-	94,641	5,359	-	100,000	2022-2026, 2031 & 2037
	8/1/2019	-	92,150	2,850	-	95,000	2022-2026, 2031 & 2037
	9/1/2019	-	33,950	1,050	-	35,000	2024, 2026, 2031 & 2037
	10/1/2019	-	121,250	3,750	-	125,000	2020-2026, 2031 & 2037
	11/1/2019	-	106,700	3,300	-	110,000	2021-2026, 2031 & 2037
	12/1/2019	-	67,900	2,100	-	70,000	2020-2026, 2031 & 2037
	1/1/2020	-	114,188	5,812	-	120,000	2020-2026, 2031 & 2037
	2/1/2020	-	227,950	7,050	-	235,000	2021-2026, 2031 & 2037
	3/1/2020	-	87,300	2,700	-	90,000	2023-2026, 2031 & 2037
	4/1/2020	-	87,300	2,700	-	90,000	2021-2026, 2031 & 2037
	5/1/2020	-	121,250	3,750	-	125,000	2021-2026, 2031 & 2037
	6/1/2020	-	48,500	1,500	-	50,000	2022, 2025-2026, 2031 & 2037
	7/1/2020	-	80,869	4,131	-	85,000	2023-2026, 2031 & 2037
	8/1/2020	-	155,200	4,800	-	160,000	2021-2026, 2031 & 2037
	9/1/2020	-	111,550	3,450	-	115,000	2021-2026, 2031 & 2037
	10/1/2020	-	43,650	1,350	-	45,000	2023-2024, 2031 & 2037
	11/1/2020	-	160,050	4,950	-	165,000	2021-2026, 2031 & 2037
	12/1/2020	-	101,850	3,150	-	105,000	2021-2025, 2031 & 2037
	1/1/2021	-	67,224	2,776	-	70,000	2022-2023, 2026, 2031 & 2037
	2/1/2021	-	203,700	6,300	-	210,000	2023-2026, 2031 & 2037
	3/1/2021	-	38,800	1,200	-	40,000	2023-2024, 2031 & 2037

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	4/1/2021	-	184,300	5,700	-	190,000	2022-2026, 2031 & 2037
	5/1/2021	-	77,600	2,400	-	80,000	2023-2026, 2031 & 2037
	6/1/2021	-	92,150	2,850	-	95,000	2022-2025, 2031 & 2037
	7/1/2021	-	202,317	7,683	-	210,000	2022-2026, 2031 & 2037
	8/1/2021	-	237,650	7,350	-	245,000	2022-2026, 2031 & 2037
	9/1/2021	-	87,300	2,700	-	90,000	2022-2026, 2031 & 2037
	10/1/2021	-	48,500	1,500	-	50,000	2024-2025, 2031 & 2037
	11/1/2021	-	111,550	3,450	-	115,000	2022-2025, 2031 & 2037
	12/1/2021	-	63,050	1,950	-	65,000	2022,2023, 2026, 2031 & 2037
	1/1/2022	-	110,238	4,762	-	115,000	2023-2026, 2031 & 2037
	2/1/2022	-	126,100	3,900	-	130,000	2023-2026, 2031 & 2037
	3/1/2022	-	63,050	1,950	-	65,000	2025-2026, 2031 & 2037
	4/1/2022	-	63,050	1,950	-	65,000	2023-2024, 2031 & 2037
	5/1/2022	-	140,650	4,350	-	145,000	2023-2026, 2031 & 2037
	6/1/2022	-	116,400	3,600	-	120,000	2023-2026, 2031 & 2037
	7/1/2022	-	99,986	5,014	-	105,000	2023-2026, 2031 & 2037
	8/1/2022	-	14,550	450	-	15,000	2025, 2031 & 2037
	9/1/2022	-	14,550	450	-	15,000	2023, 2031 & 2037
	10/1/2022	-	4,850	150	-	5,000	2037
	11/1/2022	-	92,150	2,850	-	95,000	2023-2025, 2031 & 2037
	12/1/2022	-	9,700	300	-	10,000	2031 & 2037
	1/1/2023	-	37,555	2,445	-	40,000	2024, 2031 & 2037
	3/1/2023	-	24,250	750	-	25,000	2025, 2031 & 2037
	4/1/2023	-	38,800	1,200	-	40,000	2026, 2031 & 2037
	5/1/2023	-	14,550	450	-	15,000	2031 & 2037
	6/1/2023	-	9,700	300	-	10,000	2031 & 2037
	7/1/2023	-	42,826	7,174	-	50,000	2024, 2031 & 2037
	8/1/2023	-	14,550	450	-	15,000	2031 & 2037
	9/1/2023	-	14,550	450	-	15,000	2031 & 2037
	10/1/2023	-	14,550	450	-	15,000	2031 & 2037
	11/1/2023	-	9,700	300	-	10,000	2031 & 2037
	12/1/2023	-	19,400	600	-	20,000	2025, 2031 & 2037
	1/1/2024	-	32,742	2,258	-	35,000	2026, 2031 & 2037
	2/1/2024	-	4,850	150	-	5,000	2037
	3/1/2024	-	24,250	750	-	25,000	2031 & 2037
	4/1/2024	-	4,850	150	-	5,000	2037
	5/1/2024	-	33,950	1,050	-	35,000	2025, 2031 & 2037
	6/1/2024	-	14,550	450	-	15,000	2031 & 2037
	7/1/2024	-	44,194	5,806	-	50,000	2026, 2031 & 2037
	8/1/2024	-	33,950	1,050	-	35,000	2025, 2031 & 2037
	9/1/2024	-	14,550	450	-	15,000	2031 & 2037
	10/1/2024	-	33,950	1,050	-	35,000	2026, 2031 & 2037
	11/1/2024	-	9,700	300	-	10,000	2031 & 2037
	12/1/2024	-	4,850	150	-	5,000	2037
Total 2016 C		-	10,639,590	370,410	-	11,010,000	

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2016 E	4/1/2017	$ -	$ 1,304,233	$ 10,767	$ -	$ 1,315,000	2021-2027, 2031 & 2047
	5/1/2017	-	247,953	2,047	-	250,000	2047
	6/1/2017	-	724,022	5,978	-	730,000	2021-2027, 2031 & 2047
	7/1/2017	-	1,026,813	18,187	-	1,045,000	2021-2027, 2031 & 2047
	8/1/2017	-	282,666	2,334	-	285,000	2047
	9/1/2017	-	436,398	3,602	-	440,000	2021-2027, 2031 & 2047
	10/1/2017	-	991,812	8,188	-	1,000,000	2021-2027, 2031 & 2047
	11/1/2017	-	600,046	4,954	-	605,000	2021-2027, 2031 & 2047
	12/1/2017	-	882,712	7,288	-	890,000	2021-2027, 2031 & 2047
	1/1/2018	-	921,873	18,127	-	940,000	2021-2027, 2031 & 2047
	2/1/2018	-	357,052	2,948	-	360,000	2047
	3/1/2018	-	357,052	2,948	-	360,000	2047
	4/1/2018	-	357,052	2,948	-	360,000	2047
	5/1/2018	-	570,292	4,708	-	575,000	2021-2027, 2031 & 2047
	6/1/2018	-	887,672	7,328	-	895,000	2021-2027, 2031 & 2047
	7/1/2018	-	906,867	18,133	-	925,000	2021-2027, 2031 & 2047
	8/1/2018	-	426,479	3,521	-	430,000	2047
	9/1/2018	-	431,438	3,562	-	435,000	2047
	10/1/2018	-	728,981	6,019	-	735,000	2021-2027, 2031 & 2047
	11/1/2018	-	1,284,396	10,604	-	1,295,000	2021-2027, 2031 & 2047
	12/1/2018	-	1,150,502	9,498	-	1,160,000	2021-2027, 2031 & 2047
	1/1/2019	-	1,383,463	21,537	-	1,405,000	2021-2027, 2031 & 2047
	2/1/2019	-	481,029	3,971	-	485,000	2047
	3/1/2019	-	485,988	4,012	-	490,000	2047
	4/1/2019	-	485,988	4,012	-	490,000	2047
	5/1/2019	-	485,988	4,012	-	490,000	2047
	6/1/2019	-	485,988	4,012	-	490,000	2047
	7/1/2019	-	1,110,597	19,403		1,130,000	2021-2027, 2031 & 2047
	8/1/2019	-	466,152	3,848	-	470,000	2047
	9/1/2019	-	466,152	3,848	-	470,000	2047
	10/1/2019	-	788,491	6,509	-	795,000	2021-2027, 2031 & 2047
	11/1/2019	-	1,572,022	12,978	-	1,585,000	2021-2027, 2031 & 2047
	12/1/2019	-	1,859,648	15,352	-	1,875,000	2021-2027, 2031 & 2047
	1/1/2020	-	1,731,302	23,698	-	1,755,000	2021-2027, 2031 & 2047
	2/1/2020	-	431,438	3,562	-	435,000	2047
	3/1/2020	-	436,397	3,603	-	440,000	2047
	4/1/2020	-	1,140,584	9,416	-	1,150,000	2021-2027, 2031 & 2047
	5/1/2020	-	1,244,724	10,276	-	1,255,000	2021-2027, 2031 & 2047
	6/1/2020	-	436,397	3,603	-	440,000	2047
	7/1/2020	-	1,483,945	21,055	-	1,505,000	2021-2027, 2031 & 2047
	8/1/2020	-	401,684	3,316	-	405,000	2047
	9/1/2020	-	833,122	6,878	-	840,000	2021-2027, 2031 & 2047
	10/1/2020	-	4,413,564	36,436	-	4,450,000	2021-2027, 2031 & 2047
	11/1/2020	-	3,069,658	25,342	-	3,095,000	2021-2027, 2031 & 2047
	12/1/2020	-	3,129,167	25,833	-	3,155,000	2021-2027, 2031 & 2047
	1/1/2021	-	2,657,652	27,348	-	2,685,000	2021-2027, 2031 & 2047
	2/1/2021	-	758,736	6,264	-	765,000	2021-2027, 2031 & 2047
	3/1/2021	-	3,158,921	26,079	-	3,185,000	2021-2027, 2031 & 2047
	4/1/2021	-	2,553,916	21,084	-	2,575,000	2021-2027, 2031 & 2047
	5/1/2021	-	2,330,758	19,242	-	2,350,000	2021-2027, 2031 & 2047
	6/1/2021	-	1,943,952	16,048	-	1,960,000	2021-2027, 2031 & 2047
	7/1/2021	-	371,690	3,310	-	375,000	2047
	8/1/2021	-	337,216	2,784	-	340,000	2047

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	9/1/2021	-	342,175	2,825	-	345,000	2047
	10/1/2021	-	342,175	2,825	-	345,000	2047
	11/1/2021	-	337,216	2,784	-	340,000	2047
	12/1/2021	-	342,175	2,825	-	345,000	2047
	1/1/2022	-	470,966	4,034	-	475,000	2022-2027, 2031 & 2047
	2/1/2022	-	307,462	2,538	-	310,000	2047
	3/1/2022	-	312,421	2,579	-	315,000	2047
	4/1/2022	-	307,462	2,538	-	310,000	2047
	5/1/2022	-	575,251	4,749	-	580,000	2022-2027, 2031 & 2047
	6/1/2022	-	932,303	7,697	-	940,000	2022-2027, 2031 & 2047
	7/1/2022	-	1,581,624	13,376	-	1,595,000	2023-2027, 2031 & 2047
	8/1/2022	-	277,707	2,293	-	280,000	2047
	9/1/2022	-	282,666	2,334	-	285,000	2047
	10/1/2022	-	277,707	2,293	-	280,000	2047
	11/1/2022	-	1,254,642	10,358	-	1,265,000	2023-2027, 2031 & 2047
	12/1/2022	-	421,520	3,480	-	425,000	2023-2027, 2031 & 2047
	1/1/2023	-	282,666	2,334	-	285,000	2047
	2/1/2023	-	247,953	2,047	-	250,000	2047
	3/1/2023	-	252,912	2,088	-	255,000	2047
	4/1/2023	-	252,912	2,088	-	255,000	2047
	5/1/2023	-	247,953	2,047	-	250,000	2047
	6/1/2023	-	252,912	2,088	-	255,000	2047
	7/1/2023	-	252,912	2,088	-	255,000	2047
	1/1/2024	-	1,324,069	10,931	-	1,335,000	2047
	7/1/2024	-	1,155,461	9,539	-	1,165,000	2047
Total 2016 E		-	70,447,862	657,138	-	71,105,000	
2016 F	7/1/2021	$ -	$ 1,848,536	$ 16,464	$ -	$ 1,865,000	2041
	8/1/2021	-	1,472,841	12,159	-	1,485,000	2041
	1/1/2022	-	4,194,077	35,923	-	4,230,000	2041
	7/1/2022	-	3,738,383	31,617	-	3,770,000	2041
	1/1/2023	-	446,316	3,684	-	450,000	2041
	7/1/2023	-	570,292	4,708	-	575,000	2041
	1/1/2024	-	818,245	6,755	-	825,000	2041
	7/1/2024	-	1,041,403	8,597	-	1,050,000	2041
Total 2016 F		-	14,130,093	119,907	-	14,250,000	

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2017 B	10/1/2017	$ -	$ 211,743	$ 3,257	$ -	$ 215,000	2047
	11/1/2017	-	359,470	5,530	-	365,000	2038 & 2047
	12/1/2017	-	172,349	2,651	-	175,000	2038 & 2047
	1/1/2018	-	141,775	3,225	-	145,000	2038 & 2047
	2/1/2018	-	285,606	4,394	-	290,000	2047
	3/1/2018	-	285,606	4,394	-	290,000	2047
	4/1/2018	-	315,152	4,848	-	320,000	2038 & 2047
	5/1/2018	-	310,227	4,773	-	315,000	2038 & 2047
	6/1/2018	-	339,773	5,227	-	345,000	2038 & 2047
	7/1/2018	-	384,183	10,817	-	395,000	2038 & 2047
	8/1/2018	-	325,000	5,000	-	330,000	2047
	9/1/2018	-	325,000	5,000	-	330,000	2047
	10/1/2018	-	393,940	6,060	-	400,000	2038 & 2047
	11/1/2018	-	403,788	6,212	-	410,000	2038 & 2047
	12/1/2018	-	403,788	6,212	-	410,000	2038 & 2047
	1/1/2019	-	403,262	11,738	-	415,000	2038 & 2047
	2/1/2019	-	423,485	6,515	-	430,000	2047
	3/1/2019	-	423,485	6,515	-	430,000	2047
	4/1/2019	-	428,410	6,590	-	435,000	2047
	5/1/2019	-	457,955	7,045	-	465,000	2047
	6/1/2019	-	453,031	6,969	-	460,000	2038 & 2047
	7/1/2019	-	495,646	14,354	-	510,000	2038 & 2047
	8/1/2019	-	453,031	6,969	-	460,000	2047
	9/1/2019	-	457,955	7,045	-	465,000	2047
	10/1/2019	-	517,046	7,954	-	525,000	2038 & 2047
	11/1/2019	-	541,668	8,332	-	550,000	2038 & 2047
	12/1/2019	-	556,440	8,560	-	565,000	2038 & 2047
	1/1/2020	-	494,343	15,657	-	510,000	2038 & 2047
	2/1/2020	-	453,031	6,969	-	460,000	2047
	3/1/2020	-	453,031	6,969	-	460,000	2047
	4/1/2020	-	492,425	7,575	-	500,000	2038 & 2047
	5/1/2020	-	512,122	7,878	-	520,000	2038 & 2047
	6/1/2020	-	502,274	7,726	-	510,000	2038 & 2047
	7/1/2020	-	541,137	13,863	-	555,000	2038 & 2047
	8/1/2020	-	423,485	6,515	-	430,000	2047
	9/1/2020	-	443,182	6,818	-	450,000	2038 & 2047
	10/1/2020	-	694,319	10,681	-	705,000	2038 & 2047
	11/1/2020	-	689,395	10,605	-	700,000	2038 & 2047
	12/1/2020	-	590,910	9,090	-	600,000	2038 & 2047
	1/1/2021	-	672,589	12,411	-	685,000	2038 & 2047
	2/1/2021	-	398,864	6,136	-	405,000	2047
	3/1/2021	-	526,895	8,105	-	535,000	2038 & 2047
	4/1/2021	-	536,743	8,257	-	545,000	2038 & 2047
	5/1/2021	-	541,668	8,332	-	550,000	2038 & 2047
	6/1/2021	-	630,304	9,696	-	640,000	2038 & 2047
	7/1/2021	-	604,901	10,099	-	615,000	2038 & 2047
	8/1/2021	-	374,243	5,757	-	380,000	2047
	9/1/2021	-	379,167	5,833	-	385,000	2047
	10/1/2021	-	389,015	5,985	-	395,000	2038 & 2047
	11/1/2021	-	546,592	8,408	-	555,000	2038 & 2047
	12/1/2021	-	448,107	6,893	-	455,000	2038 & 2047
	1/1/2022	-	379,167	5,833	-	385,000	2047
	2/1/2022	-	349,622	5,378	-	355,000	2047

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	3/1/2022	-	354,546	5,454	-	360,000	2047
	4/1/2022	-	354,546	5,454	-	360,000	2047
	5/1/2022	-	349,622	5,378	-	355,000	2047
	6/1/2022	-	354,546	5,454	-	360,000	2047
	7/1/2022	-	354,546	5,454	-	360,000	2047
	8/1/2022	-	310,228	4,772	-	315,000	2047
	9/1/2022	-	315,152	4,848	-	320,000	2047
	10/1/2022	-	315,152	4,848	-	320,000	2047
	11/1/2022	-	315,152	4,848	-	320,000	2047
	12/1/2022	-	315,152	4,848	-	320,000	2047
	1/1/2023	-	315,152	4,848	-	320,000	2047
	2/1/2023	-	280,682	4,318	-	285,000	2047
	3/1/2023	-	285,606	4,394	-	290,000	2047
	4/1/2023	-	280,682	4,318	-	285,000	2047
	5/1/2023	-	285,606	4,394	-	290,000	2047
	6/1/2023	-	280,682	4,318	-	285,000	2047
	7/1/2023	-	285,606	4,394	-	290,000	2047
	1/1/2024	-	1,565,911	24,089	-	1,590,000	2047
	7/1/2024	-	1,423,108	21,892	-	1,445,000	2047
Total 2017 B		-	31,678,022	521,978	-	32,200,000	
2017 C	1/1/2022	$ -	$ 1,595,457	$ 24,543	$ -	$ 1,620,000	2038
	7/1/2022	-	3,333,717	51,283	-	3,385,000	2038
	1/1/2023	-	2,905,307	44,693	-	2,950,000	2038
	7/1/2023	-	472,728	7,272	-	480,000	2038
	1/1/2024	-	1,117,805	17,195	-	1,135,000	2038
	7/1/2024	-	265,910	4,090	-	270,000	2038
Total 2017 C		-	9,690,924	149,076	-	9,840,000	

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2017 E	4/1/2018	$ -	$ 487,260	$ 2,740	$ -	$ 490,000	2048
	5/1/2018	-	159,105	895	-	160,000	2048
	6/1/2018	-	432,568	2,432	-	435,000	2034 & 2048
	7/1/2018	-	334,759	5,241	-	340,000	2034 & 2048
	8/1/2018	-	263,518	1,482	-	265,000	2048
	9/1/2018	-	263,518	1,482	-	265,000	2048
	10/1/2018	-	263,518	1,482	-	265,000	2048
	11/1/2018	-	611,561	3,439	-	615,000	2034 & 2048
	12/1/2018	-	502,177	2,823	-	505,000	2034 & 2048
	1/1/2019	-	483,092	6,908	-	490,000	2034 & 2048
	2/1/2019	-	362,959	2,041	-	365,000	2048
	3/1/2019	-	362,959	2,041	-	365,000	2048
	4/1/2019	-	427,596	2,404	-	430,000	2034 & 2048
	5/1/2019	-	477,316	2,684	-	480,000	2034 & 2048
	6/1/2019	-	452,456	2,544	-	455,000	2034 & 2048
	7/1/2019	-	592,183	7,817	-	600,000	2034 & 2048
	8/1/2019	-	452,456	2,544	-	455,000	2048
	9/1/2019	-	457,428	2,572	-	460,000	2048
	10/1/2019	-	641,394	3,606	-	645,000	2034 & 2048
	11/1/2019	-	894,968	5,032	-	900,000	2034 & 2048
	12/1/2019	-	745,807	4,193	-	750,000	2034 & 2048
	1/1/2020	-	786,394	8,606	-	795,000	2034 & 2048
	2/1/2020	-	541,953	3,047	-	545,000	2048
	3/1/2020	-	541,953	3,047	-	545,000	2048
	4/1/2020	-	541,953	3,047	-	545,000	2048
	5/1/2020	-	631,450	3,550	-	635,000	2034 & 2048
	6/1/2020	-	586,701	3,299	-	590,000	2034 & 2048
	7/1/2020	-	1,085,024	9,976	-	1,095,000	2034 & 2048
	8/1/2020	-	556,869	3,131	-	560,000	2048
	9/1/2020	-	691,114	3,886	-	695,000	2034 & 2048
	10/1/2020	-	2,466,134	13,866	-	2,480,000	2034 & 2048
	11/1/2020	-	1,949,042	10,958	-	1,960,000	2034 & 2048
	12/1/2020	-	1,760,104	9,896	-	1,770,000	2034 & 2048
	1/1/2021	-	1,906,981	13,019	-	1,920,000	2048
	2/1/2021	-	527,055	2,945	-	530,000	2048
	3/1/2021	-	1,158,527	6,473	-	1,165,000	2034 & 2048
	4/1/2021	-	1,914,305	10,695	-	1,925,000	2034 & 2048
	5/1/2021	-	1,123,722	6,278	-	1,130,000	2034 & 2048
	6/1/2021	-	1,680,610	9,390	-	1,690,000	2034 & 2048
	7/1/2021	-	1,838,469	11,531	-	1,850,000	2034 & 2048
	8/1/2021	-	497,222	2,778	-	500,000	2048
	9/1/2021	-	1,138,638	6,362	-	1,145,000	2034 & 2048
	10/1/2021	-	1,183,388	6,612	-	1,190,000	2034 & 2048
	11/1/2021	-	1,213,222	6,778	-	1,220,000	2034 & 2048
	12/1/2021	-	1,615,971	9,029	-	1,625,000	2034 & 2048
	1/1/2022	-	1,367,061	7,939	-	1,375,000	2034 & 2048
	2/1/2022	-	472,361	2,639	-	475,000	2048
	3/1/2022	-	860,194	4,806	-	865,000	2034 & 2048
	4/1/2022	-	477,333	2,667	-	480,000	2048
	5/1/2022	-	472,361	2,639	-	475,000	2048
	6/1/2022	-	477,333	2,667	-	480,000	2048
	7/1/2022	-	477,333	2,667	-	480,000	2048
	8/1/2022	-	447,500	2,500	-	450,000	2048

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	9/1/2022	-	447,500	2,500	-	450,000	2048
	10/1/2022	-	447,500	2,500	-	450,000	2048
	11/1/2022	-	447,500	2,500	-	450,000	2048
	12/1/2022	-	447,500	2,500	-	450,000	2048
	1/1/2023	-	452,472	2,528	-	455,000	2048
	2/1/2023	-	422,639	2,361	-	425,000	2048
	3/1/2023	-	422,639	2,361	-	425,000	2048
	4/1/2023	-	422,639	2,361	-	425,000	2048
	5/1/2023	-	422,639	2,361	-	425,000	2048
	6/1/2023	-	422,639	2,361	-	425,000	2048
	7/1/2023	-	422,639	2,361	-	425,000	2048
	1/1/2024	-	2,381,694	13,306	-	2,395,000	2048
	7/1/2024	-	2,152,971	12,029	-	2,165,000	2048
	8/1/2024	-	84,528	472	-	85,000	2048
Total 2017 E		-	52,054,374	315,626	-	52,370,000	
2017 F	1/1/2023	$ -	$ 6,782,108	$ 37,892	$ -	$ 6,820,000	2041
	7/1/2023	-	1,213,221	6,779	-	1,220,000	2041
	1/1/2024	-	94,472	528	-	95,000	2041
Total 2017 F		-	8,089,801	45,199	-	8,135,000	

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2018 B	10/1/2018	$ -	$ 258,850	$ 1,150	$ -	$ 260,000	2048
	11/1/2018	-	333,518	1,482	-	335,000	2023-2024, 2033, 2037 & 2048
	12/1/2018	-	358,408	1,592	-	360,000	2019-2020, 2033, 2037 & 2048
	1/1/2019	-	326,228	3,772	-	330,000	2023-2024, 2033, 2037 & 2048
	2/1/2019	-	134,403	597	-	135,000	2033, 2037 & 2048
	3/1/2019	-	413,164	1,836	-	415,000	2021, 2023-2024, 2033, 2037 & 2048
	4/1/2019	-	418,142	1,858	-	420,000	2022-2024, 2033, 2037 & 2048
	5/1/2019	-	338,496	1,504	-	340,000	2023-2024, 2033, 2037 & 2048
	6/1/2019	-	353,430	1,570	-	355,000	2022-2024, 2033, 2037 & 2048
	7/1/2019	-	410,491	4,509	-	415,000	2023-2024, 2033, 2037 & 2048
	8/1/2019	-	134,403	597	-	135,000	2048
	9/1/2019	-	358,407	1,593	-	360,000	2023-2024, 2033, 2037 & 2048
	10/1/2019	-	706,859	3,141	-	710,000	2020-2024, 2033, 2037 & 2048
	11/1/2019	-	632,191	2,809	-	635,000	2020, 2022-2024, 2033, 2037 & 2048
	12/1/2019	-	746,682	3,318	-	750,000	2021-2024, 2033, 2037 & 2048
	1/1/2020	-	540,188	4,812	-	545,000	2020, 2023-2024, 2033, 2037 & 2048
	2/1/2020	-	194,137	863	-	195,000	2024, 2033, 2037 & 2048
	3/1/2020	-	592,368	2,632	-	595,000	2021-2024, 2037 & 2048
	4/1/2020	-	831,306	3,694	-	835,000	2020-2024, 2033, 2037 & 2048
	5/1/2020	-	851,218	3,782	-	855,000	2020-2024, 2033, 2037 & 2048
	6/1/2020	-	149,336	664	-	150,000	2048
	7/1/2020	-	988,692	6,308	-	995,000	2021-2024, 2033, 2037 & 2048
	8/1/2020	-	443,032	1,968	-	445,000	2023-2024, 2033, 2037 & 2048
	9/1/2020	-	886,063	3,937	-	890,000	2021-2024, 2033, 2037 & 2048
	10/1/2020	-	2,528,764	11,236	-	2,540,000	2021-2024, 2033, 2037 & 2048
	11/1/2020	-	1,120,024	4,976	-	1,125,000	2021-2024, 2033, 2037 & 2048
	12/1/2020	-	1,234,515	5,485	-	1,240,000	2021-2024, 2033, 2037 & 2048
	1/1/2021	-	1,486,994	8,006	-	1,495,000	2021-2024, 2033, 2037 & 2048
	2/1/2021	-	1,438,608	6,392	-	1,445,000	2021-2024, 2033, 2037 & 2048
	3/1/2021	-	1,468,475	6,525	-	1,475,000	2021-2024, 2033, 2037 & 2048
	4/1/2021	-	1,214,603	5,397	-	1,220,000	2021-2024, 2033, 2037 & 2048
	5/1/2021	-	1,169,802	5,198	-	1,175,000	2021-2024, 2033, 2037 & 2048
	6/1/2021	-	388,275	1,725	-	390,000	2024, 2033, 2037 & 2048
	7/1/2021	-	193,775	1,225	-	195,000	2048
	8/1/2021	-	184,182	818	-	185,000	2048
	9/1/2021	-	189,160	840	-	190,000	2048
	10/1/2021	-	189,160	840	-	190,000	2048
	11/1/2021	-	184,182	818	-	185,000	2048
	12/1/2021	-	189,160	840	-	190,000	2048
	1/1/2022	-	189,089	911	-	190,000	2048
	2/1/2022	-	174,226	774	-	175,000	2048
	3/1/2022	-	179,204	796	-	180,000	2048
	4/1/2022	-	179,204	796	-	180,000	2048
	5/1/2022	-	179,204	796	-	180,000	2048
	6/1/2022	-	179,204	796	-	180,000	2048
	7/1/2022	-	179,204	796	-	180,000	2048
	8/1/2022	-	174,226	774	-	175,000	2048
	9/1/2022	-	174,226	774	-	175,000	2048
	10/1/2022	-	179,204	796	-	180,000	2048
	11/1/2022	-	174,226	774	-	175,000	2048
	12/1/2022	-	174,226	774	-	175,000	2048
	1/1/2023	-	179,204	796	-	180,000	2048
	2/1/2023	-	298,673	1,327	-	300,000	2048

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	3/1/2023	-	298,673	1,327	-	300,000	2048
	4/1/2023	-	298,673	1,327	-	300,000	2048
	5/1/2023	-	298,673	1,327	-	300,000	2048
	6/1/2023	-	298,673	1,327	-	300,000	2048
	7/1/2023	-	303,651	1,349	-	305,000	2048
	1/1/2024	-	2,414,273	10,727	-	2,425,000	2048
	2/1/2024	-	781,528	3,472	-	785,000	2048
	3/1/2024	-	243,916	1,084	-	245,000	2048
	4/1/2024	-	233,960	1,040	-	235,000	2048
	7/1/2024	-	1,353,984	6,016	-	1,360,000	2048
	8/1/2024	-	622,235	2,765	-	625,000	2048
	9/1/2024	-	248,894	1,106	-	250,000	2048
	10/1/2024	-	393,253	1,747	-	395,000	2048
	11/1/2024	-	318,584	1,416	-	320,000	2048
	12/1/2024	-	383,297	1,703	-	385,000	2048
Total 2018 B		-	35,685,278	169,722	-	35,855,000	
2018 D	7/1/2021	$ -	$ 531,640	$ 3,360	$ -	$ 535,000	2045
	7/1/2022	-	8,218,484	36,516	-	8,255,000	2045
	1/1/2023	-	5,445,803	24,197	-	5,470,000	2045
	7/1/2023	-	1,110,068	4,932	-	1,115,000	2045
Total 2018 D		-	15,305,995	69,005	-	15,375,000	

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2018 E	5/1/2019	$ -	$ 280,000	$ -	$ -	$ 280,000	2027-2030, 2033 & 2049
	7/1/2019	-	155,000	-	-	155,000	2027-2030, 2033 & 2049
	8/1/2019	-	260,000	-	-	260,000	2049
	9/1/2019	-	260,000	-	-	260,000	2049
	10/1/2019	-	260,000	-	-	260,000	2049
	11/1/2019	-	260,000	-	-	260,000	2049
	12/1/2019	-	660,000	-	-	660,000	2026-2030, 2033 & 2049
	1/1/2020	-	560,000	-	-	560,000	2026-2030, 2033 & 2049
	2/1/2020	-	395,000	-	-	395,000	2049
	3/1/2020	-	395,000	-	-	395,000	2049
	4/1/2020	-	990,000	-	-	990,000	2026-2030, 2033 & 2049
	5/1/2020	-	995,000	-	-	995,000	2026-2030, 2033 & 2049
	6/1/2020	-	1,185,000	-	-	1,185,000	2026-2030, 2033 & 2049
	7/1/2020	-	1,565,000	-	-	1,565,000	2026-2030, 2033 & 2049
	8/1/2020	-	520,000	-	-	520,000	2049
	9/1/2020	-	1,050,000	-	-	1,050,000	2026-2030, 2033 & 2049
	10/1/2020	-	2,880,000	-	-	2,880,000	2026-2030, 2033 & 2049
	11/1/2020	-	2,650,000	-	-	2,650,000	2026-2030, 2033 & 2049
	12/1/2020	-	2,200,000	-	-	2,200,000	2026-2030, 2033 & 2049
	1/1/2021	-	3,340,000	-	-	3,340,000	2026-2030, 2033 & 2049
	2/1/2021	-	615,000	-	-	615,000	2049
	3/1/2021	-	3,065,000	-	-	3,065,000	2026-2030, 2033 & 2049
	4/1/2021	-	2,005,000	-	-	2,005,000	2026-2030, 2033 & 2049
	5/1/2021	-	615,000	-	-	615,000	2049
	6/1/2021	-	615,000	-	-	615,000	2049
	7/1/2021	-	615,000	-	-	615,000	2049
	8/1/2021	-	610,000	-	-	610,000	2049
	9/1/2021	-	610,000	-	-	610,000	2049
	10/1/2021	-	615,000	-	-	615,000	2049
	11/1/2021	-	610,000	-	-	610,000	2049
	12/1/2021	-	610,000	-	-	610,000	2049
	1/1/2022	-	615,000	-	-	615,000	2049
	2/1/2022	-	580,000	-	-	580,000	2049
	3/1/2022	-	580,000	-	-	580,000	2049
	4/1/2022	-	580,000	-	-	580,000	2049
	5/1/2022	-	580,000	-	-	580,000	2049
	6/1/2022	-	580,000	-	-	580,000	2049
	7/1/2022	-	580,000	-	-	580,000	2049
	8/1/2022	-	550,000	-	-	550,000	2049
	9/1/2022	-	550,000	-	-	550,000	2049
	10/1/2022	-	550,000	-	-	550,000	2049
	11/1/2022	-	550,000	-	-	550,000	2049
	12/1/2022	-	550,000	-	-	550,000	2049
	1/1/2023	-	550,000	-	-	550,000	2049
	2/1/2023	-	515,000	-	-	515,000	2049
	3/1/2023	-	180,000	-	-	180,000	2049
	4/1/2023	-	170,000	-	-	170,000	2049
	5/1/2023	-	440,000	-	-	440,000	2049
	6/1/2023	-	100,000	-	-	100,000	2049
	7/1/2023	-	410,000	-	-	410,000	2049
	8/1/2023	-	315,000	-	-	315,000	2049
	9/1/2023	-	100,000	-	-	100,000	2049
	10/1/2023	-	745,000	-	-	745,000	2049

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	11/1/2023	-	140,000	-	-	140,000	2049
	1/1/2024	-	1,545,000	-	-	1,545,000	2049
	2/1/2024	-	735,000	-	-	735,000	2049
	3/1/2024	-	285,000	-	-	285,000	2049
	4/1/2024	-	375,000	-	-	375,000	2049
	7/1/2024	-	1,075,000	-	-	1,075,000	2049
	8/1/2024	-	700,000	-	-	700,000	2049
	9/1/2024	-	475,000	-	-	475,000	2049
	10/1/2024	-	520,000	-	-	520,000	2049
Total 2018 E		-	47,665,000	-	-	47,665,000	

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2018 G	5/1/2019	$ -	$ 85,000	$ -	$ -	$ 85,000	2028-2029, 2033, 2038 & 2049
	7/1/2019	-	105,000	-	-	105,000	2028-2029, 2033, 2038 & 2049
	8/1/2019	-	10,000	-	-	10,000	2029
	9/1/2019	-	80,000	-	-	80,000	2028-2029, 2033, 2038 & 2049
	10/1/2019	-	10,000	-	-	10,000	2029 & 2049
	11/1/2019	-	85,000	-	-	85,000	2028-2029, 2033, 2038 & 2049
	12/1/2019	-	260,000	-	-	260,000	2025-2029, 2033, 2038 & 2049
	1/1/2020	-	185,000	-	-	185,000	2026-2029, 2033, 2038 & 2049
	2/1/2020	-	380,000	-	-	380,000	2023-2029, 2033, 2038 & 2049
	3/1/2020	-	350,000	-	-	350,000	2023-2029, 2033, 2038 & 2049
	4/1/2020	-	330,000	-	-	330,000	2023-2029, 2038 & 2049
	5/1/2020	-	220,000	-	-	220,000	2026-2029, 2033, 2038 & 2049
	6/1/2020	-	455,000	-	-	455,000	2021-2029, 2033, 2038 & 2049
	7/1/2020	-	615,000	-	-	615,000	2021-2029, 2033, 2038 & 2049
	8/1/2020	-	590,000	-	-	590,000	2021-2029, 2033, 2038 & 2049
	9/1/2020	-	655,000	-	-	655,000	2021-2029, 2033, 2038 & 2049
	10/1/2020	-	1,215,000	-	-	1,215,000	2021-2029, 2033, 2038 & 2049
	11/1/2020	-	990,000	-	-	990,000	2021-2029, 2033, 2038 & 2049
	12/1/2020	-	750,000	-	-	750,000	2021-2029, 2033, 2038 & 2049
	1/1/2021	-	995,000	-	-	995,000	2021-2029, 2033, 2038 & 2049
	2/1/2021	-	1,055,000	-	-	1,055,000	2021-2029, 2033, 2038 & 2049
	3/1/2021	-	915,000	-	-	915,000	2021-2029, 2033, 2038 & 2049
	4/1/2021	-	775,000	-	-	775,000	2021-2029, 2033, 2038 & 2049
	5/1/2021	-	830,000	-	-	830,000	2021-2029, 2033, 2038 & 2049
	6/1/2021	-	570,000	-	-	570,000	2021-2029, 2033, 2038 & 2049
	7/1/2021	-	860,000	-	-	860,000	2022-2029, 2033, 2038 & 2049
	8/1/2021	-	8,870,000	-	-	8,870,000	2022-2029, 2033, 2038 & 2049
	9/1/2021	-	2,785,000	-	-	2,785,000	2022-2029, 2033, 2038 & 2049
	10/1/2021	-	2,135,000	-	-	2,135,000	2022-2029, 2033, 2038 & 2049
	11/1/2021	-	2,215,000	-	-	2,215,000	2022-2029, 2033, 2038 & 2049
	12/1/2021	-	705,000	-	-	705,000	2022-2029, 2033, 2038 & 2049
	1/1/2022	-	545,000	-	-	545,000	2022-2029, 2033, 2038 & 2049
	2/1/2022	-	540,000	-	-	540,000	2022-2029, 2033, 2038 & 2049
	3/1/2022	-	700,000	-	-	700,000	2022-2029, 2033, 2038 & 2049
	4/1/2022	-	355,000	-	-	355,000	2022-2027, 2033, 2038 & 2049
	5/1/2022	-	435,000	-	-	435,000	2022-2029, 2033, 2038 & 2049
	1/1/2023	-	250,000	-	-	250,000	2023, 2027-2029, 2033, 2038 & 2049
	2/1/2023	-	225,000	-	-	225,000	2024-2027, 2033, 2038 & 2049
	3/1/2023	-	45,000	-	-	45,000	2028, 2033, 2038 & 2049
	4/1/2023	-	25,000	-	-	25,000	2028, 2038 & 2049
Total 2018 G		-	33,200,000	-	-	33,200,000	
2018 H	7/1/2022	-	5,555,000	-	-	5,555,000	2041
	1/1/2023	-	625,000	-	-	625,000	2041
Total 2018 H		-	6,180,000	-	-	6,180,000	

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2019 B	7/1/2019	$ -	$ 165,000	$ -	$ -	$ 165,000	2049
	8/1/2019	-	238,815	1,185	-	240,000	2049
	9/1/2019	-	238,815	1,185	-	240,000	2049
	10/1/2019	-	681,618	3,382	-	685,000	2020-2031, 2033 & 2049
	11/1/2019	-	955,259	4,741	-	960,000	2020-2031, 2033 & 2049
	12/1/2019	-	1,273,679	6,321	-	1,280,000	2020-2031, 2033 & 2049
	1/1/2020	-	1,299,490	15,510	-	1,315,000	2020-2031, 2033 & 2049
	2/1/2020	-	373,148	1,852	-	375,000	2049
	3/1/2020	-	567,185	2,815	-	570,000	2021-2031, 2033 & 2049
	4/1/2020	-	1,388,112	6,888	-	1,395,000	2021-2031 & 2049
	5/1/2020	-	2,199,087	10,913	-	2,210,000	2021-2031, 2033 & 2049
	6/1/2020	-	1,179,148	5,852	-	1,185,000	2021-2031, 2033 & 2049
	7/1/2020	-	1,678,781	16,219	-	1,695,000	2021-2031, 2033 & 2049
	8/1/2020	-	497,531	2,469	-	500,000	2049
	9/1/2020	-	1,348,309	6,691	-	1,355,000	2021-2031, 2033 & 2049
	10/1/2020	-	5,915,644	29,356	-	5,945,000	2021-2031, 2033 & 2049
	11/1/2020	-	4,383,248	21,752	-	4,405,000	2021-2031, 2033 & 2049
	12/1/2020	-	3,423,013	16,987	-	3,440,000	2021-2031, 2033 & 2049
	1/1/2021	-	2,765,918	19,082	-	2,785,000	2022-2031, 2033 & 2049
	2/1/2021	-	606,988	3,012	-	610,000	2049
	3/1/2021	-	2,626,964	13,036	-	2,640,000	2022-2031, 2033 & 2049
	4/1/2021	-	3,885,717	19,283	-	3,905,000	2022-2031, 2033 & 2049
	5/1/2021	-	3,696,656	18,344	-	3,715,000	2022-2031, 2033 & 2049
	6/1/2021	-	4,557,384	22,616	-	4,580,000	2022-2031, 2033 & 2049
	7/1/2021	-	2,948,006	16,994	-	2,965,000	2022-2031, 2033 & 2049
	8/1/2021	-	711,469	3,531	-	715,000	2049
	9/1/2021	-	716,445	3,555	-	720,000	2049
	10/1/2021	-	716,445	3,555	-	720,000	2049
	11/1/2021	-	711,469	3,531	-	715,000	2049
	12/1/2021	-	716,445	3,555	-	720,000	2049
	1/1/2022	-	716,191	3,809	-	720,000	2049
	2/1/2022	-	726,395	3,605	-	730,000	2049
	3/1/2022	-	731,371	3,629	-	735,000	2049
	4/1/2022	-	726,395	3,605	-	730,000	2049
	5/1/2022	-	731,370	3,630	-	735,000	2049
	6/1/2022	-	726,395	3,605	-	730,000	2049
	7/1/2022	-	731,341	3,659	-	735,000	2049
	8/1/2022	-	686,593	3,407	-	690,000	2049
	9/1/2022	-	686,593	3,407	-	690,000	2049
	10/1/2022	-	686,593	3,407	-	690,000	2049
	11/1/2022	-	686,593	3,407	-	690,000	2049
	12/1/2022	-	686,593	3,407	-	690,000	2049
	1/1/2023	-	691,550	3,450	-	695,000	2049
	2/1/2023	-	562,210	2,790	-	565,000	2049
	3/1/2023	-	457,729	2,271	-	460,000	2049
	4/1/2023	-	323,395	1,605	-	325,000	2049
	5/1/2023	-	323,395	1,605	-	325,000	2049
	6/1/2023	-	522,408	2,592	-	525,000	2049
	7/1/2023	-	577,087	2,913	-	580,000	2049
	8/1/2023	-	621,914	3,086	-	625,000	2049
	9/1/2023	-	79,605	395	-	80,000	2049
	10/1/2023	-	412,951	2,049	-	415,000	2049
	1/1/2024	-	2,199,013	10,987	-	2,210,000	2049

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	2/1/2024	-	597,037	2,963	-	600,000	2049
	4/1/2024	-	602,013	2,987	-	605,000	2049
	5/1/2024	-	248,765	1,235	-	250,000	2049
	7/1/2024	-	1,502,470	7,530	-	1,510,000	2049
	8/1/2024	-	537,333	2,667	-	540,000	2049
	10/1/2024	-	482,605	2,395	-	485,000	2049
	11/1/2024	-	910,482	4,518	-	915,000	2049
Total 2019 B		-	72,640,173	384,827	-	73,025,000	
2019 C	8/1/2019	$ -	$ 114,432	$ 568	$ -	$ 115,000	2049
	9/1/2019	-	79,605	395	-	80,000	2024-2028, 2034 & 2042
	11/1/2019	-	49,753	247	-	50,000	2026-2028, 2034 & 2042
	12/1/2019	-	218,914	1,086	-	220,000	2020-2029, 2034 & 2042
	1/1/2020	-	44,469	531	-	45,000	2026-2028, 2034 & 2042
	2/1/2020	-	139,309	691	-	140,000	2021-2028, 2034 & 2042
	3/1/2020	-	134,333	667	-	135,000	2021-2028, 2034 & 2042
	5/1/2020	-	169,161	839	-	170,000	2020-2029, 2034 & 2042
	6/1/2020	-	268,667	1,333	-	270,000	2020-2029, 2034 & 2042
	7/1/2020	-	257,512	2,488	-	260,000	2021-2029, 2034 & 2042
	8/1/2020	-	492,556	2,444	-	495,000	2021-2029, 2034 & 2042
	9/1/2020	-	766,198	3,802	-	770,000	2021-2029, 2034 & 2042
	10/1/2020	-	2,139,383	10,617	-	2,150,000	2021-2029, 2034 & 2042
	11/1/2020	-	1,308,506	6,494	-	1,315,000	2021-2029, 2034 & 2042
	12/1/2020	-	781,124	3,876	-	785,000	2021-2029, 2034 & 2042
	1/1/2021	-	451,882	3,118	-	455,000	2021-2029, 2034 & 2042
	2/1/2021	-	835,852	4,148	-	840,000	2021-2029, 2034 & 2042
	3/1/2021	-	532,358	2,642	-	535,000	2021-2029, 2034 & 2042
	4/1/2021	-	1,174,173	5,827	-	1,180,000	2021-2029, 2034 & 2042
	5/1/2021	-	855,753	4,247	-	860,000	2021-2029, 2034 & 2042
	6/1/2021	-	1,164,223	5,777	-	1,170,000	2021-2029, 2034 & 2042
	7/1/2021	-	760,615	4,385	-	765,000	2022-2029, 2034 & 2042
	8/1/2021	-	865,704	4,296	-	870,000	2022-2029, 2034 & 2042
	9/1/2021	-	2,985,185	14,815	-	3,000,000	2022-2029, 2034 & 2042
	10/1/2021	-	3,214,050	15,950	-	3,230,000	2022-2029, 2034 & 2042
	11/1/2021	-	2,094,606	10,394	-	2,105,000	2022-2029, 2034 & 2042
	12/1/2021	-	3,517,544	17,456	-	3,535,000	2022-2029, 2034 & 2042
	1/1/2022	-	2,984,131	15,869	-	3,000,000	2022-2029, 2034 & 2042
	2/1/2022	-	477,630	2,370	-	480,000	2022-2029, 2034 & 2042
	3/1/2022	-	1,204,025	5,975	-	1,210,000	2022-2029, 2034 & 2042
	4/1/2022	-	2,502,581	12,419	-	2,515,000	2022-2029, 2034 & 2042
	5/1/2022	-	318,420	1,580	-	320,000	2022-2029, 2034 & 2042
	1/1/2023	-	218,908	1,092	-	220,000	2024-2027, 2034 & 2042
	2/1/2023	-	59,704	296	-	60,000	2024-2027, 2034 & 2042
	3/1/2023	-	129,358	642	-	130,000	2023-2029, 2034 & 2042
	4/1/2023	-	44,778	222	-	45,000	2023, 2027-2028, 2034 & 2042
Total 2019 C		-	33,355,402	169,598	-	33,525,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2019 D	7/1/2021	$ -	$ 586,618	$ 3,382	$ -	$ 590,000	2042
	8/1/2021	-	348,272	1,728	-	350,000	2042
	10/1/2021	-	39,802	198	-	40,000	2042
	6/1/2022	-	3,840,940	19,060	-	3,860,000	2042
	7/1/2022	-	2,890,537	14,463	-	2,905,000	2042
	1/1/2023	-	4,806,025	23,975	-	4,830,000	2042
Total 2019 D		-	12,512,194	62,806	-	12,575,000	
2019 E	5/1/2020	$ -	$ 135,000	$ -	$ -	$ 135,000	2020-2025
	6/1/2020	-	55,000	-	-	55,000	2021 & 2025
	7/1/2020	-	10,000	-	-	10,000	2021 & 2025
	9/1/2020	-	80,000	-	-	80,000	2021-2025
	10/1/2020	-	1,035,000	-	-	1,035,000	2021-2025
	11/1/2020	-	580,000	-	-	580,000	2021-2025
	12/1/2020	-	425,000	-	-	425,000	2021-2025
	1/1/2021	-	280,000	-	-	280,000	2021-2025
	2/1/2021	-	30,000	-	-	30,000	2022-2025
	3/1/2021	-	325,000	-	-	325,000	2021-2025
	4/1/2021	-	250,000	-	-	250,000	2021-2025
	5/1/2021	-	220,000	-	-	220,000	2021-2025
	6/1/201	-	300,000	-	-	300,000	2021-2025
	7/1/2021	-	310,000	-	-	310,000	2022-2025
	8/1/2021	-	145,000	-	-	145,000	2022-2025
	10/1/2021	-	250,000	-	-	250,000	2022-2025
	11/1/2021	-	235,000	-	-	235,000	2022-2025
	12/1/2021	-	210,000	-	-	210,000	2022-2025
	1/1/2022	-	260,000	-	-	260,000	2022-2025
	3/1/2022	-	100,000	-	-	100,000	2022-2025
	4/1/2022	-	290,000	-	-	290,000	2022-2025
	5/1/2022	-	160,000	-	-	160,000	2022-2025
	6/1/2022	-	30,000	-	-	30,000	2022-2025
	7/1/2022	-	170,000	-	-	170,000	2023-2025
Total 2019 E		-	5,885,000	-	-	5,885,000	

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2019 F	1/1/2020	$ -	$ 170,000	$ -	$ -	$ 170,000	2050
	5/1/2020	-	670,000	-	-	670,000	2025-2032, 2034, 2039, 2044 & 2050
	6/1/2020	-	285,000	-	-	285,000	2025-2032, 2034, 2039, 2044
	7/1/2020	-	55,000	-	-	55,000	2031-2032, 2034, 2039, 2044 & 2050
	8/1/2020	-	135,000	-	-	135,000	2050
	9/1/2020	-	580,000	-	-	580,000	2026-2032, 2034, 2039, 2044 & 2050
	10/1/2020	-	5,805,000	-	-	5,805,000	2025-2032, 2034, 2039, 2044 & 2050
	11/1/2020	-	3,325,000	-	-	3,325,000	2025-2032, 2034, 2039, 2044 & 2050
	12/1/2020	-	2,455,000	-	-	2,455,000	2025-2032, 2034, 2039, 2044 & 2050
	1/1/2021	-	1,850,000	-	-	1,850,000	2025-2032, 2034, 2039,2044 & 2050
	2/1/2021	-	435,000	-	-	435,000	2027-2032, 2034, 2039, 2044 & 2050
	3/1/2021	-	2,240,000	-	-	2,240,000	2025-2032, 2034, 2039, 2044 & 2050
	4/1/2021	-	1,785,000	-	-	1,785,000	2025-2032, 2034, 2039, 2044 & 2050
	5/1/2021	-	1,575,000	-	-	1,575,000	2025-2032, 2034, 2039, 2044 & 2050
	6/1/2021	-	2,070,000	-	-	2,070,000	2025-2032, 2034, 2039, 2044 & 2050
	7/1/2021	-	2,375,000	-	-	2,375,000	2025-2032, 2034, 2039, 2044 & 2050
	8/1/2021	-	335,000	-	-	335,000	2050
	9/1/2021	-	1,350,000	-	-	1,350,000	2025-2032, 2034, 2039, 2044 & 2050
	10/1/2021	-	2,070,000	-	-	2,070,000	2025-2032, 2034, 2039, 2044 & 2050
	11/1/2021	-	1,965,000	-	-	1,965,000	2025-2032, 2034, 2039, 2044 & 2050
	12/1/2021	-	1,775,000	-	-	1,775,000	2025-2032, 2034, 2039, 2044 & 2050
	1/1/2022	-	2,435,000	-	-	2,435,000	2025-2032, 2034, 2039, 2044 & 2050
	2/1/2022	-	420,000	-	-	420,000	2050
	3/1/2022	-	1,240,000	-	-	1,240,000	2025-2032, 2034, 2039, 2044 & 2050
	4/1/2022	-	2,715,000	-	-	2,715,000	2025-2032, 2034, 2039, 2044 & 2050
	5/1/2022	-	1,700,000	-	-	1,700,000	2025-2032, 2034, 2039, 2044 & 2050
	6/1/2022	-	665,000	-	-	665,000	2025-2032, 2034, 2039, 2044 & 2050
	7/1/2022	-	2,010,000	-	-	2,010,000	2025-2032, 2034, 2039, 2044 & 2050
	8/1/2022	-	430,000	-	-	430,000	2050
	9/1/2022	-	430,000	-	-	430,000	2050
	10/1/2022	-	435,000	-	-	435,000	2050
	11/1/2022	-	430,000	-	-	430,000	2050
	12/1/2022	-	430,000	-	-	430,000	2050
	1/1/2023	-	465,000	-	-	465,000	2032, 2034, 2039, 2044 & 2050
	2/1/2023	-	375,000	-	-	375,000	2050
	4/1/2023	-	170,000	-	-	170,000	2050
	5/1/2023	-	125,000	-	-	125,000	2050
	6/1/2023	-	335,000	-	-	335,000	2050
	7/1/2023	-	320,000	-	-	320,000	2050
	8/1/2023	-	255,000	-	-	255,000	2050
	9/1/2023	-	30,000	-	-	30,000	2050
	10/1/2023	-	410,000	-	-	410,000	2050
	11/1/2023	-	435,000	-	-	435,000	2050

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	1/1/2024	-	665,000	-	-	665,000	2050
	2/1/2024	-	225,000	-	-	225,000	2050
	3/1/2024	-	165,000	-	-	165,000	2050
	4/1/2024	-	170,000	-	-	170,000	2050
	5/1/2024	-	185,000	-	-	185,000	2050
	6/1/2024	-	200,000	-	-	200,000	2050
	7/1/2024	-	200,000	-	-	200,000	2050
	8/1/2024	-	290,000	-	-	290,000	2050
	9/1/2024	-	65,000	-	-	65,000	2050
	10/1/2024	-	265,000	-	-	265,000	2050
	11/1/2024	-	195,000	-	-	195,000	2050
	12/1/2024	-	60,000	-	-	60,000	2050
Total 2019 F		-	52,250,000	-	-	52,250,000	

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2020 A	7/1/2020	$ -	$ 80,000	$ -	$ -	$ 80,000	2021-2026
	10/1/2020	-	910,000	-	-	910,000	2021-2026
	11/1/2020	-	780,000	-	-	780,000	2021-2026
	12/1/2020	-	455,000	-	-	455,000	2021-2026
	1/1/2021	-	455,000	-	-	455,000	2021-2026
	3/1/2021	-	385,000	-	-	385,000	2021-2026
	4/1/2021	-	420,000	-	-	420,000	2021-2026
	5/1/2021	-	435,000	-	-	435,000	2021-2026
	6/1/2021	-	450,000	-	-	450,000	2021-2026
	7/1/2021	-	585,000	-	-	585,000	2022-2026
	9/1/2021	-	35,000	-	-	35,000	2023-2026
	10/1/2021	-	310,000	-	-	310,000	2022-2026
	11/1/2021	-	335,000	-	-	335,000	2022-2026
	12/1/2021	-	315,000	-	-	315,000	2022-2026
	1/1/2022	-	400,000	-	-	400,000	2022-2026
	3/1/2022	-	20,000	-	-	20,000	2024-2026
	4/1/2022	-	315,000	-	-	315,000	2022-2026
	5/1/2022	-	220,000	-	-	220,000	2022-2026
	6/1/2022	-	70,000	-	-	70,000	2022-2026
	7/1/2022	-	160,000	-	-	160,000	2023-2026
	12/1/2022	-	15,000	-	-	15,000	2025-2026
	1/1/2023	-	165,000	-	-	165,000	2023-2026
Total 2020 A		-	7,315,000	-	-	7,315,000	

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2020 B	6/1/2020	$ -	$ 280,000	$ -	$ -	$ 280,000	2027-2032, 2035, 2040, 2044 & 2050
	7/1/2020	-	455,000	-	-	455,000	2027-2032, 2035, 2040, 2044 & 2050
	8/1/2020	-	190,000	-	-	190,000	2050
	9/1/2020	-	195,000	-	-	195,000	2050
	10/1/2020	-	4,290,000	-	-	4,290,000	2021, 2026-2032, 2035, 2040, 2044 & 2050
	11/1/2020	-	3,710,000	-	-	3,710,000	2021, 2026-2032, 2035, 2040, 2044 & 2050
	12/1/2020	-	2,240,000	-	-	2,240,000	2021, 2026-2032, 2035, 2040, 2044 & 2050
	1/1/2021	-	2,365,000	-	-	2,365,000	2026-2032, 2035,,2040, 2044 & 2050
	2/1/2021	-	355,000	-	-	355,000	2050
	3/1/2021	-	2,180,000	-	-	2,180,000	2026-2032, 2035,,2040, 2044 & 2050
	4/1/2021	-	2,360,000	-	-	2,360,000	2026-2032, 2035,,2040, 2044 & 2050
	5/1/2021	-	2,410,000	-	-	2,410,000	2026-2032, 2035,,2040, 2044 & 2050
	6/1/2021	-	2,485,000	-	-	2,485,000	2026-2032, 2035,,2040, 2044 & 2050
	7/1/2021	-	3,390,000	-	-	3,390,000	2026-2032, 2035,,2040, 2044 & 2050
	8/1/2021	-	505,000	-	-	505,000	2050
	9/1/2021	-	675,000	-	-	675,000	2028-2032, 2035,,2040, 2044 & 2050
	10/1/2021	-	2,130,000	-	-	2,130,000	2028-2032, 2035,,2040, 2044 & 2050
	11/1/2021	-	2,270,000	-	-	2,270,000	2026-2032, 2035,,2040, 2044 & 2050
	12/1/2021	-	2,135,000	-	-	2,135,000	2026-2032, 2035,,2040, 2044 & 2050
	1/1/2022	-	2,800,000	-	-	2,800,000	2026-2032, 2035,,2040, 2044 & 2050
	2/1/2022	-	645,000	-	-	645,000	2050
	3/1/2022	-	760,000	-	-	760,000	2030-2032, 2035, 2040, 2044 & 2050
	4/1/2022	-	2,470,000	-	-	2,470,000	2026-2032, 2035, 2040, 2044 & 2050
	5/1/2022	-	1,925,000	-	-	1,925,000	2026-2032, 2035, 2040, 2044 & 2050
	6/1/2022	-	1,050,000	-	-	1,050,000	2027-2032, 2035, 2040, 2044 & 2050
	7/1/2022	-	1,695,000	-	-	1,695,000	2026-2032, 2035, 2040, 2044 & 2050
	8/1/2022	-	730,000	-	-	730,000	2050
	9/1/2022	-	730,000	-	-	730,000	2050
	10/1/2022	-	730,000	-	-	730,000	2050
	11/1/2022	-	730,000	-	-	730,000	2050
	12/1/2022	-	840,000	-	-	840,000	2030-2032, 2035, 2040, 2044 & 2050
	1/1/2023	-	1,955,000	-	-	1,955,000	2026-2032, 2035, 2040, 2044 & 2050
	2/1/2023	-	570,000	-	-	570,000	2050
	3/1/2023	-	145,000	-	-	145,000	2050
	4/1/2023	-	235,000	-	-	235,000	2050
	5/1/2023	-	125,000	-	-	125,000	2050
	6/1/2023	-	230,000	-	-	230,000	2050
	7/1/2023	-	140,000	-	-	140,000	2050
	8/1/2023	-	145,000	-	-	145,000	2050
	9/1/2023	-	640,000	-	-	640,000	2050
	10/1/2023	-	380,000	-	-	380,000	2050
	11/1/2023	-	650,000	-	-	650,000	2050
	12/1/2023	-	485,000	-	-	485,000	2050

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	1/1/2024	-	140,000	-	-	140,000	2050
	2/1/2024	-	210,000	-	-	210,000	2050
	3/1/2024	-	725,000	-	-	725,000	2050
	4/1/2024	-	425,000	-	-	425,000	2050
	5/1/2024	-	1,570,000	-	-	1,570,000	2050
	6/1/2024	-	645,000	-	-	645,000	2050
	7/1/2024	-	755,000	-	-	755,000	2050
	8/1/2024	-	665,000	-	-	665,000	2050
	9/1/2024	-	700,000	-	-	700,000	2050
	10/1/2024	-	510,000	-	-	510,000	2050
	11/1/2024	-	305,000	-	-	305,000	2050
	12/1/2024	-	460,000	-	-	460,000	2050
Total 2020 B		-	62,535,000	-	-	62,535,000	

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2020 C	6/1/2020	$ -	$ 150,000	$ -	$ -	$ 150,000	2050
	7/1/2020	-	205,000	-	-	205,000	2026-2030, 2035, 2040, 2044 & 2050
	8/1/2020	-	80,000	-	-	80,000	2050
	9/1/2020	-	340,000	-	-	340,000	2023-2030, 2035, 2040, 2044 & 2050
	10/1/2020	-	1,965,000	-	-	1,965,000	2021-2030, 2035, 2040, 2044 & 2050
	11/1/2020	-	1,645,000	-	-	1,645,000	2021-2030, 2035, 2040, 2044 & 2050
	12/1/2020	-	655,000	-	-	655,000	2021-2030, 2035, 2040, 2044 & 2050
	1/1/2021	-	1,020,000	-	-	1,020,000	2021-2030, 2035, 2040, 2044 & 2050
	2/1/2021	-	1,025,000	-	-	1,025,000	2021-2030, 2035, 2040, 2044 & 2050
	3/1/2021	-	705,000	-	-	705,000	2021-2030, 2035, 2040, 2044 & 2050
	4/1/2021	-	790,000	-	-	790,000	2021-2030, 2035, 2040, 2044 & 2050
	5/1/2021	-	1,055,000	-	-	1,055,000	2021-2030, 2035, 2040, 2044 & 2050
	6/1/2021	-	1,005,000	-	-	1,005,000	2021-2030, 2035, 2040, 2044 & 2050
	7/1/2021	-	1,325,000	-	-	1,325,000	2022-2030, 2035, 2040, 2044 & 2050
	8/1/2021	-	955,000	-	-	955,000	2022-2030, 2035, 2040, 2044 & 2050
	9/1/2021	-	595,000	-	-	595,000	2022-2030, 2035, 2040, 2044 & 2050
	10/1/2021	-	560,000	-	-	560,000	2022-2030, 2035, 2040, 2044 & 2050
	11/1/2021	-	550,000	-	-	550,000	2022-2030, 2035, 2040, 2044 & 2050
	12/1/2021	-	675,000	-	-	675,000	2022-2030, 2035, 2040, 2044 & 2050
	1/1/2022	-	985,000	-	-	985,000	2022-2030, 2035, 2040, 2044 & 2050
	2/1/2022	-	975,000	-	-	975,000	2022-2030, 2035, 2040, 2044 & 2050
	3/1/2022	-	770,000	-	-	770,000	2022-2030, 2035, 2040, 2044 & 2050
	4/1/2022	-	670,000	-	-	670,000	2022-2030, 2035, 2040, 2044 & 2050
	5/1/2022	-	510,000	-	-	510,000	2022-2030, 2035, 2040, 2044 & 2050
	6/1/2022	-	240,000	-	-	240,000	2050
	7/1/2022	-	485,000	-	-	485,000	2023, 2025-2030, 2035, 2040, 2044 & 2050
	8/1/2022	-	275,000	-	-	275,000	2040 & 2050
	9/1/2022	-	275,000	-	-	275,000	2040 & 2050
	10/1/2022	-	580,000	-	-	580,000	2023-2030, 2035, 2040, 2044 & 2050
	11/1/2022	-	270,000	-	-	270,000	2050
	12/1/2022	-	375,000	-	-	375,000	2028-2030, 2035, 2040, 2044 & 2050
	1/1/2023	-	510,000	-	-	510,000	2025-2030, 2035, 2040, 2044 & 2050
	2/1/2023	-	290,000	-	-	290,000	2030, 2035, 2040, 2044 & 2050
	3/1/2023	-	60,000	-	-	60,000	2050
	4/1/2023	-	140,000	-	-	140,000	2050
	5/1/2023	-	55,000	-	-	55,000	2050
	6/1/2023	-	70,000	-	-	70,000	2050
	7/1/2023	-	30,000	-	-	30,000	2050
	8/1/2023	-	55,000	-	-	55,000	2050
	9/1/2023	-	215,000	-	-	215,000	2050
	10/1/2023	-	145,000	-	-	145,000	2050
	11/1/2023	-	230,000	-	-	230,000	2050
	12/1/2023	-	185,000	-	-	185,000	2050

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	1/1/2024	-	45,000	-	-	45,000	2050
	2/1/2024	-	85,000	-	-	85,000	2050
	3/1/2024	-	330,000	-	-	330,000	2050
	4/1/2024	-	175,000	-	-	175,000	2050
	5/1/2024	-	560,000	-	-	560,000	2050
	6/1/2024	-	235,000	-	-	235,000	2050
	7/1/2024	-	180,000	-	-	180,000	2050
	8/1/2024	-	230,000	-	-	230,000	2050
	9/1/2024	-	295,000	-	-	295,000	2050
	10/1/2024	-	185,000	-	-	185,000	2050
	11/1/2024	-	115,000	-	-	115,000	2050
	12/1/2024	-	165,000	-	-	165,000	2050
Total 2020 C		-	26,295,000	-	-	26,295,000	
2020 D	10/1/2020	$ -	$ 180,000	$ -	$ -	$ 180,000	2021-2027
	11/1/2020	-	345,000	-	-	345,000	2021-2027
	12/1/2020	-	200,000	-	-	200,000	2021-2027
	1/1/2021	-	255,000	-	-	255,000	2021-2027
	3/1/2021	-	295,000	-	-	295,000	2021-2027
	4/1/2021	-	150,000	-	-	150,000	2021-2026
	5/1/2021	-	310,000	-	-	310,000	2021-2027
	6/1/2021	-	350,000	-	-	350,000	2021-2027
	7/1/2021	-	265,000	-	-	265,000	2022-2027
	8/1/2021	-	5,000	-	-	5,000	2025
	9/1/2021	-	230,000	-	-	230,000	2022-2027
	10/1/2021	-	200,000	-	-	200,000	2022-2027
	11/1/2021	-	410,000	-	-	410,000	2022-2027
	12/1/2021	-	190,000	-	-	190,000	2022-2027
	1/1/2022	-	280,000	-	-	280,000	2022-2027
	3/1/2022	-	5,000	-	-	5,000	2025
	4/1/2022	-	230,000	-	-	230,000	2022-2027
	5/1/2022	-	165,000	-	-	165,000	2022-2027
	6/1/2022	-	100,000	-	-	100,000	2022-2027
	7/1/2022	-	75,000	-	-	75,000	2023-2026
	11/1/2022	-	5,000	-	-	5,000	2025
	12/1/2022	-	125,000	-	-	125,000	2023-2027
	1/1/2023	-	75,000	-	-	75,000	2023-2027
Total 2020 D		-	4,445,000	-	-	4,445,000	

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2020 E	10/1/2020	$ -	$ 885,000	$ -	$ -	$ 885,000	2027-2032, 2035, 2040, 2044 & 2050
	11/1/2020	-	1,550,000	-	-	1,550,000	2025-2032, 2035, 2040, 2044 & 2050
	12/1/2020	-	920,000	-	-	920,000	2025, 2027-2032, 2035, 2040, 2044 & 2050
	1/1/2021	-	1,230,000	-	-	1,230,000	2026-2032, 2035, 2040, 2044 & 2050
	2/1/2021	-	165,000	-	-	165,000	2050
	3/1/2021	-	1,570,000	-	-	1,570,000	2025-2032, 2035, 2040, 2044 & 2050
	4/1/2021	-	885,000	-	-	885,000	2027-2032, 2035, 2040, 2044 & 2050
	5/1/2021	-	1,635,000	-	-	1,635,000	2026-2032, 2035, 2040, 2044 & 2050
	6/1/2021	-	1,820,000	-	-	1,820,000	2025-2032, 2035, 2040, 2044 & 2050
	7/1/2021	-	1,535,000	-	-	1,535,000	2025, 2027-2032, 2035, 2040, 2044 & 2050
	8/1/2021	-	325,000	-	-	325,000	2032, 2035, 2040, 2044 & 2050
	9/1/2021	-	1,510,000	-	-	1,510,000	2025, 2027-2032, 2035, 2040, 2044 & 2050
	10/1/2021	-	1,340,000	-	-	1,340,000	2027-2032, 2035, 2040, 2044 & 2050
	11/1/2021	-	2,430,000	-	-	2,430,000	2022, 2025-2032, 2035, 2040, 2044 & 2050
	12/1/2021	-	1,305,000	-	-	1,305,000	2027-2032, 2035, 2040, 2044 & 2050
	1/1/2022	-	1,900,000	-	-	1,900,000	2026-2032, 2035, 2040, 2044 & 2050
	2/1/2022	-	435,000	-	-	435,000	2050
	3/1/2022	-	460,000	-	-	460,000	2032, 2035, 2040, 2044 & 2050
	4/1/2022	-	1,720,000	-	-	1,720,000	2026-2032, 2035, 2040, 2044 & 2050
	5/1/2022	-	1,370,000	-	-	1,370,000	2027-2032, 2035, 2040, 2044 & 2050
	6/1/2022	-	1,020,000	-	-	1,020,000	2027-2032, 2035, 2040, 2044 & 2050
	7/1/2022	-	915,000	-	-	915,000	2027-2032, 2035, 2040, 2044 & 2050
	8/1/2022	-	365,000	-	-	365,000	2050
	9/1/2022	-	750,000	-	-	750,000	2050
	10/1/2022	-	560,000	-	-	560,000	2050
	11/1/2022	-	610,000	-	-	610,000	2031-2032, 2035, 2040, 2044 & 2050
	12/1/2022	-	1,340,000	-	-	1,340,000	2027-2032, 2035, 2040, 2044 & 2050
	1/1/2023	-	1,085,000	-	-	1,085,000	2027-2032, 2035, 2040, 2044 & 2050
	2/1/2023	-	615,000	-	-	615,000	2050
	3/1/2023	-	620,000	-	-	620,000	2050
	4/1/2023	-	480,000	-	-	480,000	2050
	5/1/2023	-	130,000	-	-	130,000	2050
	6/1/2023	-	115,000	-	-	115,000	2050
	7/1/2023	-	90,000	-	-	90,000	2050
	8/1/2023	-	125,000	-	-	125,000	2050
	9/1/2023	-	1,110,000	-	-	1,110,000	2050
	10/1/2023	-	420,000	-	-	420,000	2050
	1/1/2024	-	1,970,000	-	-	1,970,000	2050
	2/1/2024	-	325,000	-	-	325,000	2050
	3/1/2024	-	520,000	-	-	520,000	2050
	4/1/2024	-	535,000	-	-	535,000	2050
	5/1/2024	-	180,000	-	-	180,000	2050
	7/1/2024	-	1,060,000	-	-	1,060,000	2050
	8/1/2024	-	550,000	-	-	550,000	2050
	9/1/2024	-	485,000	-	-	485,000	2050
	10/1/2024	-	830,000	-	-	830,000	2050
	11/1/2024	-	220,000	-	-	220,000	2050
	12/1/2024	-	190,000	-	-	190,000	2050
Total 2020 E		-	42,205,000	-	-	42,205,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2020 F	1/1/2021	$ -	$ 150,000	$ -	$ -	$ 150,000	2021-2028
	4/1/2021	-	75,000	-	-	75,000	2021-2028
	5/1/2021	-	335,000	-	-	335,000	2021-2028
	6/1/2021	-	255,000	-	-	255,000	2021-2028
	7/1/2021	-	115,000	-	-	115,000	2022-2028
	9/1/2021	-	90,000	-	-	90,000	2022-2028
	10/1/2021	-	185,000	-	-	185,000	2022-2028
	11/1/2021	-	230,000	-	-	230,000	2022-2028
	12/1/2021	-	85,000	-	-	85,000	2022-2028
	1/1/2022	-	185,000	-	-	185,000	2022-2028
	3/1/2022	-	105,000	-	-	105,000	2022-2028
	4/1/2022	-	170,000	-	-	170,000	2022-2028
	5/1/2022	-	110,000	-	-	110,000	2022-2028
	6/1/2022	-	60,000	-	-	60,000	2022-2028
	7/1/2022	-	70,000	-	-	70,000	2023-2028
	11/1/2022	-	20,000	-	-	20,000	2023-2024 & 2028
	12/1/2022	-	50,000	-	-	50,000	2023-2028
	1/1/2023	-	5,000	-	-	5,000	2024
Total 2020 F		-	2,295,000	-	-	2,295,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2020 G	1/1/2021	$ -	$ 685,000	$ -	$ -	$ 685,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	2/1/2021	-	80,000	-	-	80,000	2051
	3/1/2021	-	85,000	-	-	85,000	2051
	4/1/2021	-	415,000	-	-	415,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	5/1/2021	-	1,565,000	-	-	1,565,000	2023, 2028-2032, 2035, 2040, 2045 & 2051
	6/1/2021	-	1,205,000	-	-	1,205,000	2023, 2028-2032, 2035, 2040, 2045 & 2051
	7/1/2021	-	620,000	-	-	620,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	8/1/2021	-	210,000	-	-	210,000	2051
	9/1/2021	-	640,000	-	-	640,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	10/1/2021	-	1,090,000	-	-	1,090,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	11/1/2021	-	1,295,000	-	-	1,295,000	2023, 2028-2032, 2035, 2040, 2045 & 2051
	12/1/2021	-	625,000	-	-	625,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	1/1/2022	-	1,175,000	-	-	1,175,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	2/1/2022	-	305,000	-	-	305,000	2051
	3/1/2022	-	840,000	-	-	840,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	4/1/2022	-	1,175,000	-	-	1,175,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	5/1/2022	-	890,000	-	-	890,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	6/1/2022	-	620,000	-	-	620,000	2029-2032, 2035, 2040, 2045 & 2051
	7/1/2022	-	710,000	-	-	710,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	8/1/2022	-	415,000	-	-	415,000	2051
	9/1/2022	-	180,000	-	-	180,000	2051
	10/1/2022	-	525,000	-	-	525,000	2051
	11/1/2022	-	640,000	-	-	640,000	2031-2032, 2035, 2040, 2045 & 2051
	12/1/2022	-	690,000	-	-	690,000	2029-2032, 2035, 2040, 2045 & 2051
	1/1/2023	-	440,000	-	-	440,000	2032, 2040, 2045 & 2051
	2/1/2023	-	505,000	-	-	505,000	2051
	3/1/2023	-	285,000	-	-	285,000	2051
	4/1/2023	-	300,000	-	-	300,000	2051
	5/1/2023	-	10,000	-	-	10,000	2051
	6/1/2023	-	470,000	-	-	470,000	2051
	8/1/2023	-	450,000	-	-	450,000	2051
	9/1/2023	-	225,000	-	-	225,000	2051
	10/1/2023	-	795,000	-	-	795,000	2051
	1/1/2024	-	1,650,000	-	-	1,650,000	2051
	2/1/2024	-	280,000	-	-	280,000	2051
	3/1/2024	-	160,000	-	-	160,000	2051
	4/1/2024	-	175,000	-	-	175,000	2051
	5/1/2024	-	210,000	-	-	210,000	2051
	6/1/2024	-	245,000	-	-	245,000	2051
	7/1/2024	-	540,000	-	-	540,000	2051
	8/1/2024	-	785,000	-	-	785,000	2051
	9/1/2024	-	410,000	-	-	410,000	2051
	10/1/2024	-	620,000	-	-	620,000	2051
	11/1/2024	-	395,000	-	-	395,000	2051
	12/1/2024	-	425,000	-	-	425,000	2051
Total 2020 G		-	26,055,000	-	-	26,055,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2020 H	4/1/2021	$ -	$ 55,000	$ -	$ -	$ 55,000	2022-2028
	5/1/2021	-	65,000	-	-	65,000	2022-2028
	6/1/2021	-	120,000	-	-	120,000	2021-2028
	8/1/2021	-	50,000	-	-	50,000	2022-2028
	9/1/2021	-	195,000	-	-	195,000	2022-2028
	10/1/2021	-	85,000	-	-	85,000	2022-2028
	11/1/2021	-	185,000	-	-	185,000	2022-2028
	12/1/2021	-	25,000	-	-	25,000	2023-2025
	1/1/2022	-	280,000	-	-	280,000	2022-2028
	4/1/2022	-	195,000	-	-	195,000	2022-2028
	5/1/2022	-	100,000	-	-	100,000	2022-2028
	6/1/2022	-	10,000	-	-	10,000	2025
	7/1/2022	-	85,000	-	-	85,000	2023-2028
Total 2020 H		-	1,450,000	-	-	1,450,000	

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2020 I	4/1/2021	$ -	$ 265,000	$ -	$ -	$ 265,000	2029-2032, 2035, 2040, 2045 & 2051
	5/1/2021	-	265,000	-	-	265,000	2029-2032, 2035, 2040, 2045 & 2051
	6/1/2021	-	510,000	-	-	510,000	2021-2022, 2028-2032, 2035, 2040, 2045 & 2051
	7/1/2021	-	10,000	-	-	10,000	2051
	8/1/2021	-	345,000	-	-	345,000	2030-2032, 2035, 2040, 2045 & 2051
	9/1/2021	-	990,000	-	-	990,000	2022, 2028-2032, 2035, 2040, 2045 & 2051
	10/1/2021	-	500,000	-	-	500,000	2022, 2028-2032, 2035, 2040, 2045 & 2051
	11/1/2021	-	945,000	-	-	945,000	2022, 2028-2032, 2035, 2040, 2045 & 2051
	12/1/2021	-	250,000	-	-	250,000	2031-2032, 2035, 2040, 2045 & 2051
	1/1/2022	-	1,420,000	-	-	1,420,000	2028-2032, 2035, 2040, 2045 & 2051
	3/1/2022	-	505,000	-	-	505,000	2051
	4/1/2022	-	1,145,000	-	-	1,145,000	2028-2032, 2035, 2040, 2045 & 2051
	5/1/2022	-	715,000	-	-	715,000	2028-2032, 2035, 2040, 2045 & 2051
	6/1/2022	-	295,000	-	-	295,000	2032, 2035, 2040, 2045 & 2051
	7/1/2022	-	680,000	-	-	680,000	2028-2032, 2035, 2040, 2045 & 2051
	8/1/2022	-	260,000	-	-	260,000	2051
	9/1/2022	-	445,000	-	-	445,000	2051
	10/1/2022	-	30,000	-	-	30,000	2051
	11/1/2022	-	470,000	-	-	470,000	2051
	12/1/2022	-	610,000	-	-	610,000	2051
	1/1/2023	-	365,000	-	-	365,000	2051
	2/1/2023	-	300,000	-	-	300,000	2051
	3/1/2023	-	420,000	-	-	420,000	2051
	4/1/2023	-	145,000	-	-	145,000	2051
	5/1/2023	-	90,000	-	-	90,000	2051
	6/1/2023	-	300,000	-	-	300,000	2051
	7/1/2023	-	45,000	-	-	45,000	2051
	8/1/2023	-	440,000	-	-	440,000	2051
	9/1/2023	-	795,000	-	-	795,000	2051
	10/1/2023	-	255,000	-	-	255,000	2051
	1/1/2024	-	1,650,000	-	-	1,650,000	2051
	2/1/2024	-	230,000	-	-	230,000	2051
	3/1/2024	-	80,000	-	-	80,000	2051
	4/1/2024	-	170,000	-	-	170,000	2051
	5/1/2024	-	165,000	-	-	165,000	2051
	6/1/2024	-	255,000	-	-	255,000	2051
	7/1/2024	-	560,000	-	-	560,000	2051
	8/1/2024	-	475,000	-	-	475,000	2051
	9/1/2024	-	135,000	-	-	135,000	2051
	10/1/2024	-	590,000	-	-	590,000	2051
	11/1/2024	-	620,000	-	-	620,000	2051
	12/1/2024	-	1,010,000	-	-	1,010,000	2051
Total 2020 I		-	19,750,000	-	-	19,750,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2021 A	7/1/2021	$ -	$ 65,000	$ -	$ -	$ 65,000	2023-2030
	8/1/2021	-	45,000	-	-	45,000	2025-2030
	9/1/2021	-	15,000	-	-	15,000	2029-2030
	10/1/2021	-	25,000	-	-	25,000	2028-2030
	11/1/2021	-	65,000	-	-	65,000	2023-2025 & 2026-2030
	12/1/2021	-	45,000	-	-	45,000	2025, 2026-2030
	1/1/2022	-	315,000	-	-	315,000	2022-2030
	3/1/2022	-	145,000	-	-	145,000	2022-2030
	4/1/2022	-	210,000	-	-	210,000	2022-2030
	5/1/2022	-	20,000	-	-	20,000	2028-2030
	6/1/2022	-	35,000	-	-	35,000	2027-2030
	7/1/2022	-	65,000	-	-	65,000	2023-2030
Total 2021 A		-	1,050,000	-	-	1,050,000	

Refer to the disclaimer on page A-1

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2021 B	7/1/2021	$ -	$ 230,000	$ -	$ -	$ 230,000	2032-2033, 2036, 2041, 2046 & 2051
	8/1/2021	-	245,000	-	-	245,000	2032-2033, 2036, 2041, 2046 & 2051
	9/1/2021	-	160,000	-	-	160,000	2033, 2036, 2041, 2046 & 2051
	10/1/2021	-	185,000	-	-	185,000	2033, 2036, 2041, 2046 & 2051
	11/1/2021	-	225,000	-	-	225,000	2031-2033, 2036, 2041, 2046 & 2051
	12/1/2021	-	225,000	-	-	225,000	2032-2033, 2036, 2041, 2046 & 2051
	1/1/2022	-	1,000,000	-	-	1,000,000	2025-2026, 2030-2033, 2036, 2041, 2046 & 2051
	2/1/2022	-	50,000	-	-	50,000	2051
	3/1/2022	-	765,000	-	-	765,000	2025-2026, 2030-2033, 2036, 2041, 2046 & 2051
	4/1/2022	-	810,000	-	-	810,000	2025-2026, 2030-2033, 2036, 2041, 2046 & 2051
	5/1/2022	-	260,000	-	-	260,000	2033, 2036, 2041, 2046 & 2051
	6/1/2022	-	300,000	-	-	300,000	2033, 2036, 2041, 2046 & 2051
	7/1/2022	-	410,000	-	-	410,000	2031-2033, 2036, 2041, 2046 & 2051
	8/1/2022	-	320,000	-	-	320,000	2051
	9/1/2022	-	320,000	-	-	320,000	2051
	10/1/2022	-	325,000	-	-	325,000	2051
	11/1/2022	-	320,000	-	-	320,000	2051
	12/1/2022	-	320,000	-	-	320,000	2051
	1/1/2023	-	325,000	-	-	325,000	2051
	2/1/2023	-	425,000	-	-	425,000	2051
	3/1/2023	-	365,000	-	-	365,000	2051
	4/1/2023	-	180,000	-	-	180,000	2051
	5/1/2023	-	45,000	-	-	45,000	2051
	6/1/2023	-	325,000	-	-	325,000	2051
	7/1/2023	-	145,000	-	-	145,000	2051
	8/1/2023	-	490,000	-	-	490,000	2051
	9/1/2023	-	585,000	-	-	585,000	2051
	1/1/2024	-	2,030,000	-	-	2,030,000	2051
	2/1/2024	-	575,000	-	-	575,000	2051
	3/1/2024	-	350,000	-	-	350,000	2051
	4/1/2024	-	125,000	-	-	125,000	2051
	7/1/2024	-	1,365,000	-	-	1,365,000	2051
	8/1/2024	-	470,000	-	-	470,000	2051
	9/1/2024	-	335,000	-	-	335,000	2051
	10/1/2024	-	165,000	-	-	165,000	2051
	11/1/2024	-	345,000	-	-	345,000	2051
	12/1/2024	-	425,000	-	-	425,000	2051
Total 2021 B		-	15,540,000	-	-	15,540,000	
2021 C	11/1/2021	$ -	$ 170,000	$ -	$ -	$ 170,000	2022-2028
	12/1/2021	-	140,000	-	-	140,000	2023-2028
	1/1/2022	-	315,000	-	-	315,000	2022-2028
	3/1/2022	-	200,000	-	-	200,000	2022-2028
	4/1/2022	-	190,000	-	-	190,000	2022-2028
	5/1/2022	-	80,000	-	-	80,000	2023-2028
	6/1/2022	-	60,000	-	-	60,000	2022-2028
	7/1/2022	-	155,000	-	-	155,000	2023-2028
	12/1/2022	-	120,000	-	-	120,000	2023-2028
	1/1/2023	-	100,000	-	-	100,000	2023-2028
Total 2021 C		-	1,530,000	-	-	1,530,000	

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2021 D	10/1/2021	$ -	$ 370,000	$ -	$ -	$ 370,000	2052
	11/1/2021	-	755,000	-	-	755,000	2022, 2027-2032, 2036, 2041, 2046 & 2052
	12/1/2021	-	690,000	-	-	690,000	2022, 2027-2032, 2036, 2041, 2046 & 2052
	1/1/2022	-	1,410,000	-	-	1,410,000	2022, 2027-2032, 2036, 2041, 2046 & 2052
	2/1/2022	-	290,000	-	-	290,000	2052
	3/1/2022	-	1,120,000	-	-	1,120,000	2022, 2027-2032, 2036, 2041, 2046 & 2052
	4/1/2022	-	1,080,000	-	-	1,080,000	2022, 2027-2032, 2036, 2041, 2046 & 2052
	5/1/2022	-	620,000	-	-	620,000	2022, 2027-2032, 2036, 2041, 2046 & 2052
	6/1/2022	-	535,000	-	-	535,000	2022, 2028-2032, 2036, 2041, 2046 & 2052
	7/1/2022	-	940,000	-	-	940,000	2027-2032, 2036, 2041, 2046 & 2052
	8/1/2022	-	420,000	-	-	420,000	2052
	9/1/2022	-	420,000	-	-	420,000	2052
	10/1/2022	-	420,000	-	-	420,000	2052
	11/1/2022	-	420,000	-	-	420,000	2052
	12/1/2022	-	915,000	-	-	915,000	2027-2032, 2036, 2041, 2046 & 2052
	1/1/2023	-	895,000	-	-	895,000	2027-2032, 2036, 2041, 2046 & 2052
	2/1/2023	-	540,000	-	-	540,000	2052
	3/1/2023	-	295,000	-	-	295,000	2052
	5/1/2023	-	215,000	-	-	215,000	2052
	6/1/2023	-	65,000	-	-	65,000	2052
	7/1/2023	-	410,000	-	-	410,000	2052
	8/1/2023	-	590,000	-	-	590,000	2052
	9/1/2023	-	1,135,000	-	-	1,135,000	2052
	1/1/2024	-	2,210,000	-	-	2,210,000	2052
	2/1/2024	-	305,000	-	-	305,000	2052
	3/1/2024	-	160,000	-	-	160,000	2052
	4/1/2024	-	385,000	-	-	385,000	2052
	5/1/2024	-	845,000	-	-	845,000	2052
	6/1/2024	-	10,000	-	-	10,000	2052
	7/1/2024	-	805,000	-	-	805,000	2052
	8/1/2024	-	845,000	-	-	845,000	2052
	9/1/2024	-	230,000	-	-	230,000	2052
	10/1/2024	-	605,000	-	-	605,000	2052
	11/1/2024	-	555,000	-	-	555,000	2052
	12/1/2024	-	135,000	-	-	135,000	2052
Total 2021 D		-	21,640,000	-	-	21,640,000	
2021 E	1/1/2022	$ -	$ 75,000	$ -	$ -	$ 75,000	2022-2027
	2/1/2022	-	65,000	-	-	65,000	2022-2027
	3/1/2022	-	20,000	-	-	20,000	2025-2027
	4/1/2022	-	80,000	-	-	80,000	2022-2027
	5/1/2022	-	120,000	-	-	120,000	2022-2027
	6/1/2022	-	15,000	-	-	15,000	2025-2027
	7/1/2022	-	20,000	-	-	20,000	2025-2027
	12/1/2022	-	20,000	-	-	20,000	2025-2027
Total 2021 E		-	415,000	-	-	415,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2021 F	1/1/20022	$ -	$ 495,000	$ -	$ -	$ 495,000	2027-2033, 2036, 2041, 2046 & 2052
	2/1/2022	-	500,000	-	-	500,000	2027-2033, 2036, 2041, 2046 & 2052
	3/1/2022	-	245,000	-	-	245,000	2030-2033, 2036, 2041, 2046 & 2052
	4/1/2022	-	600,000	-	-	600,000	2027-2033, 2036, 2041, 2046 & 2052
	5/1/2022	-	815,000	-	-	815,000	2027-2033, 2036, 2041, 2046 & 2052
	6/1/2022	-	210,000	-	-	210,000	2031-2033, 2036, 2041, 2046 & 2052
	7/1/2022	-	245,000	-	-	245,000	2031-2033, 2036, 2041, 2046 & 2052
	8/1/2022	-	240,000	-	-	240,000	2052
	9/1/2022	-	195,000	-	-	195,000	2052
	10/1/2022	-	225,000	-	-	225,000	2052
	11/1/2022	-	225,000	-	-	225,000	2052
	12/1/2022	-	610,000	-	-	610,000	2030-2033, 2036, 2041, 2046 & 2052
	1/1/2023	-	280,000	-	-	280,000	2052
	2/1/2023	-	280,000	-	-	280,000	2052
	3/1/2023	-	70,000	-	-	70,000	2052
	4/1/2023	-	155,000	-	-	155,000	2052
	5/1/2023	-	580,000	-	-	580,000	2052
	6/1/2023	-	80,000	-	-	80,000	2052
	7/1/2023	-	270,000	-	-	270,000	2052
	8/1/2023	-	615,000	-	-	615,000	2052
	9/1/2023	-	445,000	-	-	445,000	2052
	1/1/2024	-	2,000,000	-	-	2,000,000	2052
	2/1/2024	-	285,000	-	-	285,000	2052
	3/1/2024	-	380,000	-	-	380,000	2052
	4/1/2024	-	220,000	-	-	220,000	2052
	5/1/2024	-	215,000	-	-	215,000	2052
	7/1/2024	-	1,765,000	-	-	1,765,000	2052
	8/1/2024	-	390,000	-	-	390,000	2052
	9/1/2024	-	775,000	-	-	775,000	2052
	10/1/2024	-	280,000	-	-	280,000	2052
	11/1/2024	-	360,000	-	-	360,000	2052
	12/1/2024	-	85,000	-	-	85,000	2052
Total 2021 F		-	14,135,000	-	-	14,135,000	
2021 G	4/1/2022	$ -	$ 110,000	$ -	$ -	$ 110,000	2025-2033
	5/1/2022	-	65,000	-	-	65,000	2027-2033
	6/1/2022	-	20,000	-	-	20,000	2022-2024
	7/1/2022	-	35,000	-	-	35,000	2030-2033
	12/1/2022	-	60,000	-	-	60,000	2028-2033
	1/1/2023	-	35,000	-	-	35,000	2030-2033
Total 2021 G		-	325,000	-	-	325,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2021 H	4/1/2022	$ -	$ 405,000	$ -	$ -	$ 405,000	2027, 2036, 2041, 2046 & 2052
	5/1/2022	-	230,000	-	-	230,000	2027, 2036, 2041, 2046 & 2052
	6/1/2022	-	85,000	-	-	85,000	2036, 2041, 2046 & 2052
	7/1/2022	-	120,000	-	-	120,000	2036, 2041, 2046 & 2052
	8/1/2022	-	100,000	-	-	100,000	2052
	10/1/2022	-	220,000	-	-	220,000	2052
	11/1/2022	-	330,000	-	-	330,000	2052
	12/1/2022	-	370,000	-	-	370,000	2036, 2041, 2046 & 2052
	1/1/2023	-	275,000	-	-	275,000	2036, 2041, 2046 & 2052
	2/1/2023	-	145,000	-	-	145,000	2052
	3/1/2023	-	70,000	-	-	70,000	2052
	4/1/2023	-	75,000	-	-	75,000	2052
	5/1/2023	-	575,000	-	-	575,000	2052
	6/1/2023	-	285,000	-	-	285,000	2052
	7/1/2023	-	195,000	-	-	195,000	2052
	8/1/2023	-	290,000	-	-	290,000	2052
	9/1/2023	-	300,000	-	-	300,000	2052
	10/1/2023	-	205,000	-	-	205,000	2052
	1/1/2024	-	1,015,000	-	-	1,015,000	2052
	2/1/2024	-	700,000	-	-	700,000	2052
	3/1/2024	-	265,000	-	-	265,000	2052
	4/1/2024	-	610,000	-	-	610,000	2052
	5/1/2024	-	180,000	-	-	180,000	2052
	6/1/2024	-	295,000	-	-	295,000	2052
	7/1/2024	-	835,000	-	-	835,000	2052
	8/1/2024	-	435,000	-	-	435,000	2052
	9/1/2024	-	815,000	-	-	815,000	2052
	10/1/2024	-	125,000	-	-	125,000	2052
	11/1/2024	-	940,000	-	-	940,000	2052
	12/1/2024	-	750,000	-	-	750,000	2052
Total 2021 H		-	11,240,000	-	-	11,240,000	

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2022 A	6/1/2022	$ -	$ 255,000	$ -	$ -	$ 255,000	2052
	7/1/2022	-	255,000	-	-	255,000	2029-2034, 2037, 2042, 2045 & 2052
	10/1/2022	-	145,000	-	-	145,000	2052
	1/1/2023	-	630,000	-	-	630,000	2031-2034, 2037, 2042, 2045 & 2052
	4/1/2023	-	15,000	-	-	15,000	2052
	8/1/2023	-	305,000	-	-	305,000	2052
	11/1/2023	-	140,000	-	-	140,000	2052
	12/1/2023	-	255,000	-	-	255,000	2052
	3/1/2024	-	245,000	-	-	245,000	2052
	4/1/2024	-	315,000	-	-	315,000	2052
	6/1/2024	-	15,000	-	-	15,000	2052
	7/1/2024	-	380,000	-	-	380,000	2052
	8/1/2024	-	65,000	-	-	65,000	2052
	9/1/2024	-	85,000	-	-	85,000	2052
	10/1/2024	-	35,000	-	-	35,000	2052
	11/1/2024	-	705,000	-	-	705,000	2052
	12/1/2024	-	300,000	-	-	300,000	2052
Total 2022 A		-	4,145,000	-	-	4,145,000	
2022 C	7/1/2022	$ -	$ 570,000	$ -	$ -	$ 570,000	2023-2028, 2031-2034, 2037, 2043 & 2052
	10/1/2022	-	320,000	-	-	320,000	2052
	11/1/2022	-	110,000	-	-	110,000	2052
	12/1/2022	-	170,000	-	-	170,000	2025-2028, 2037, 2043 & 2052
	1/1/2023	-	390,000	-	-	390,000	2023-2028, 2031-2034, 2037, 2043 & 2052
	2/1/2023	-	110,000	-	-	110,000	2052
	4/1/2023	-	35,000	-	-	35,000	2052
	6/1/2023	-	15,000	-	-	15,000	2052
	7/1/2023	-	285,000	-	-	285,000	2052
	8/1/2023	-	425,000	-	-	425,000	2052
	10/1/2023	-	355,000	-	-	355,000	2052
	1/1/2024	-	980,000	-	-	980,000	2052
	2/1/2024	-	325,000	-	-	325,000	2052
	5/1/2024	-	50,000	-	-	50,000	2052
	6/1/2024	-	400,000	-	-	400,000	2052
	7/1/2024	-	1,760,000	-	-	1,760,000	2052
	8/1/2024	-	385,000	-	-	385,000	2052
	10/1/2024	-	180,000	-	-	180,000	2052
Total 2022 C		-	6,865,000	-	-	6,865,000	
2022 D	7/1/2022	$ -	$ 215,000	$ -	$ -	$ 215,000	2052
	10/1/2022	-	325,000	-	-	325,000	2052
	11/1/2022	-	90,000	-	-	90,000	2052
	12/1/2022	-	90,000	-	-	90,000	2052
	1/1/2023	-	205,000	-	-	205,000	2052
	2/1/2023	-	130,000	-	-	130,000	2052
Total 2022 D		-	1,055,000	-	-	1,055,000	

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2022 E	11/1/2022	$ -	$ 40,000	$ -	$ -	$ 40,000	2025-2026, 2030, 2037 & 2041
	12/1/2022	-	580,000	-	-	580,000	2023-2029, 2032-2033, 2030, 2031, 2037 & 2041
	3/1/2023	-	75,000	-	-	75,000	2025-2028, 2030, 2031, 2037 & 2041
	5/1/2023	-	180,000	-	-	180,000	2023-2029, 2032-2033, 2030, 2031, 3037 & 2041
	6/1/2023	-	10,000	-	-	10,000	2026 & 2037
	7/1/2023	-	75,000	-	-	75,000	2025-2028, 2030, 2031, 2037 & 2041
	8/1/2023	-	70,000	-	-	70,000	2025-2028, 2030, 2031, 2037 & 2041
	10/1/2023	-	60,000	-	-	60,000	2025-2028, 2030, 2031, 2037 & 2041
	11/1/2023	-	170,000	-	-	170,000	2024-2029, 2032-2033, 2031, 2037 & 2041
	1/1/2024	-	10,000	-	-	10,000	2025 & 2037
	2/1/2024	-	330,000	-	-	330,000	2024-2029, 2032-2033, 2030, 2031, 2037 & 2041
	5/1/2024	-	145,000	-	-	145,000	2024-2029, 2032-2033, 2030, 2031, 2037 & 2041
	7/1/2024	-	795,000	-	-	795,000	2025-2029, 2032-2033, 2030, 2037 & 2041
	10/1/2024	-	85,000	-	-	85,000	2025-2028, 2030, 2031, 2037 & 2041
	11/1/2024	-	50,000	-	-	50,000	2025-2028, 2030, 2031, 2037 & 2041
	12/1/2024	-	120,000	-	-	120,000	2025-2032, 2037 & 2041
Total 2022 E		-	2,795,000	-	-	2,795,000	
2022 G	1/1/2023	$ -	$ 140,000	$ -	$ -	$ 140,000	2026-2034, 2037 & 2039
	2/1/2023	-	35,000	-	-	35,000	2033-2034, 2037 & 2039
	4/1/2023	-	15,000	-	-	15,000	2034 & 2037
	5/1/2023	-	230,000	-	-	230,000	2023-2034, 2037 & 2039
	7/1/2023	-	40,000	-	-	40,000	2032-2034, 2037 &2039
	1/1/2024	-	960,000	-	-	960,000	2047
	2/1/2024	-	220,000	-	-	220,000	2047
	5/1/2024	-	300,000	-	-	300,000	2047
	7/1/2024	-	1,775,000	-	-	1,775,000	2047
	8/1/2024	-	575,000	-	-	575,000	2047
	9/1/2024	-	85,000	-	-	85,000	2047
	10/1/2024	-	175,000	-	-	175,000	2047
	11/1/2024	-	80,000	-	-	80,000	2047
Total 2022 G		-	4,630,000	-	-	4,630,000	
2022 I	4/1/2023	$ -	$ 265,000	$ -	$ -	$ 265,000	2053
	6/1/2023	-	290,000	-	-	290,000	2053
	7/1/2023	-	245,000	-	-	245,000	2053
	8/1/2023	-	105,000	-	-	105,000	2053
	1/1/2024	-	550,000	-	-	550,000	2053
	7/1/2024	-	1,225,000	-	-	1,225,000	2053
Total 2022 I		-	2,680,000	-	-	2,680,000	
2022 J	7/1/2023	$ -	$ 20,000	$ -	$ -	$ 20,000	2032-2033, 2040 & 2045
	12/1/2023	-	355,000	-	-	355,000	2024-2033, 2034, 2040 & 2045
	5/1/2024	-	105,000	-	-	105,000	2030-2033, 2034, 2040 & 2045
	7/1/2024	-	215,000	-	-	215,000	2027-2033, 2034, 2040 & 2045
	9/1/2024	-	80,000	-	-	80,000	2031-2033, 2034, 2040 & 2045
	10/1/2024	-	180,000	-	-	180,000	2028-2033, 2034, 2040 & 2045
	11/1/2024	-	190,000	-	-	190,000	2028-2033, 2034, 2040 & 2045
	12/1/2024	-	130,000	-	-	130,000	2029-2033, 2034, 2040 & 2045
Total 2022 J		-	1,275,000	-	-	1,275,000	

Residential Housing Finance Bond Resolution
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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2022 M	5/1/2023	$ -	$ 80,000	$ -	$ -	$ 80,000	2053
	6/1/2023	-	225,000	-	-	225,000	2053
	8/1/2023	-	225,000	-	-	225,000	2053
	2/1/2024	-	285,000	-	-	285,000	2053
	3/1/2024	-	255,000		-	255,000	2053
	7/1/2024	-	1,455,000	-	-	1,455,000	2053
	8/1/2024	-	380,000	-	-	380,000	2053
	9/1/2024	-	385,000	-	-	385,000	2053
	10/1/2024	-	385,000	-	-	385,000	2053
	11/1/2024	-	380,000	-	-	380,000	2053
	12/1/2024	-	385,000	-	-	385,000	2053
Total 2022 M		-	4,440,000	-	-	4,440,000	
2022N	4/1/2024	$ -	$ 560,000	$ -	$ -	$ 560,000	2024-2032, 2033, 2038, 2043, 2048 & 2053
	5/1/2024	-	220,000	-	-	220,000	2029-2032, 2033, 2038, 2043, 2048 & 2053
	6/1/2024	-	170,000	-	-	170,000	2030-2032, 2033, 2038, 2043, 2048 & 2053
	7/1/2024	-	190,000	-	-	190,000	2030-2032, 2033, 2038, 2043, 2048 & 2053
	10/1/2024	-	225,000	-	-	225,000	2029-2032, 2033, 2038, 2043, 2048 & 2053
	11/1/2024	-	130,000	-	-	130,000	2031-2032, 2033, 2038, 2043, 2048 & 2053
	12/1/2024	-	240,000	-	-	240,000	2029-2032, 2033, 2038, 2043, 2048 & 2053
Total 2022 N		-	1,735,000	-	-	1,735,000	
2023 A	8/1/2023	$ -	$ 20,000	$ -	$ -	$ 20,000	2031-2032
Total 2023 A		-	20,000	-	-	20,000	
2023 B	6/1/2023	$ -	$ 10,000	$ -	$ -	$ 10,000	2053
	8/1/2023	-	60,000	-	-	60,000	2035, 2038, 2043, 2045 & 2053
	7/1/2024	-	600,000	-	-	600,000	2053
	8/1/2024	-	20,000	-	-	20,000	2053
	9/1/2024	-	145,000	-	-	145,000	2053
	10/1/2024	-	10,000	-	-	10,000	2053
	11/1/2024	-	265,000	-	-	265,000	2053
	12/1/2024	-	505,000	-	-	505,000	2053
Total 2023 B		-	1,615,000	-	-	1,615,000	
2023 C	8/1/2023	$ -	$ 35,000	$ -	$ -	$ 35,000	2033, 2038, 2043, 2048 & 2053
	12/1/2023	-	45,000	-	-	45,000	2033, 2038, 2043, 2048 & 2053
	1/1/2024	-	45,000	-	-	45,000	2033, 2038, 2043, 2048 & 2053
	7/1/2024	-	15,000	-	-	15,000	2032, 2048 & 2053
Total 2023 C		-	140,000	-	-	140,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2023 D	8/1/2023	$ -	$ 70,000	$ -	$ -	70,000	2053
	1/1/2024	-	35,000	-	-	35,000	2053
	2/1/2024	-	15,000	-	-	15,000	2053
	3/1/2024	-	290,000	-	-	290,000	2053
	4/1/2024	-	30,000	-	-	30,000	2053
	7/1/2024	-	360,000	-	-	360,000	2053
	8/1/2024	-	145,000	-	-	145,000	2053
	9/1/2024	-	150,000	-	-	150,000	2053
	10/1/2024	-	150,000	-	-	150,000	2053
	11/1/2024	-	150,000	-	-	150,000	2053
	12/1/2024	-	150,000	-	-	150,000	2053
Total 2023 D		-	1,545,000	-	-	1,545,000	
2023 E	4/1/2024	$ -	$ 330,000	$ -	$ -	$ 330,000	2028-2033, 2038, 2043, 2048 & 2053
	6/1/2024	-	95,000	-	-	95,000	2032-2033, 2038, 2043, 2048 & 2053
	11/1/2024	-	195,000	-	-	195,000	2030-2033, 2038, 2043, 2048 & 2053
	12/1/2024	-	145,000	-	-	145,000	2031-2033, 2038, 2043, 2048 & 2053
Total 2023 E		-	765,000	-	-	765,000	
2023 F	1/1/2024	$ -	$ 220,000	$ -	$ -	$ 220,000	2053
	2/1/2024	-	120,000	-	-	120,000	2053
	7/1/2024	-	265,000	-	-	265,000	2053
	8/1/2024	-	155,000	-	-	155,000	2053
	9/1/2024	-	155,000	-	-	155,000	2053
	10/1/2024	-	155,000	-	-	155,000	2053
	11/1/2024	-	155,000	-	-	155,000	2053
	12/1/2024	-	155,000	-	-	155,000	2053
Total 2023 F		-	1,380,000	-	-	1,380,000	
2023 G	11/1/2023	$ -	$ 45,000	$ -	$ -	$ 45,000	2032, 2038, 2043, 2048 & 2053
	3/1/2024	-	40,000	-	-	40,000	2032, 2038, 2043 ,2048 & 2053
	4/1/2024	-	580,000	-	-	580,000	2024-2032, 2038, 2043, 2048 & 2053
	5/1/2024	-	505,000	-	-	505,000	2025-2032, 2038, 2043, 2048 & 2053
	6/1/2024	-	180,000	-	-	180,000	2030-2032, 2038, 2043, 2048 & 2053
	7/1/2024	-	60,000	-	-	60,000	2032, 2038, 2043, 2048 & 2053
	8/1/2024	-	280,000	-	-	280,000	2029-2032, 2038, 2043, 2048 & 2053
	10/1/2024	-	135,000	-	-	135,000	2031-2032, 2038, 2043, 2048 & 2053
	12/1/2024	-	65,000	-	-	65,000	2032, 2038, 2043, 2048 & 2053
Total 2023 G		-	1,890,000	-	-	1,890,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2023 H	1/1/2024	$ -	$ 45,000	$ -	$ -	$ 45,000	2053
	2/1/2024	-	260,000	-	-	260,000	2026-2033, 2038 & 2043
	4/1/2024	-	720,000	-	-	720,000	2026-2033, 2038 & 2043
	5/1/2024	-	530,000	-	-	530,000	2026-2033, 2038 & 2043
	6/1/2024	-	230,000	-	-	230,000	2026-2033, 2038 & 2043
	7/1/2024	-	660,000	-	-	660,000	2026-2033, 2038, 2043 & 2053
	8/1/2024	-	140,000	-	-	140,000	2053
	10/1/2024	-	290,000	-	-	290,000	2053
	11/1/2024	-	255,000	-	-	255,000	2026-2027, 2031-2033, 2038, 2043 & 2053
	12/1/2024	-	380,000	-	-	380,000	2026-2033, 2038, 2043 & 2053
Total 2023 H		-	3,510,000	-	-	3,510,000	
2023 J	2/1/2024	$ -	$ 5,000	$ -	$ -	$ 5,000	2054
	4/1/2024	-	340,000	-	-	340,000	2026-2033, 2038, 2043 & 2048
	6/1/2024	-	780,000	-	-	780,000	2026-2033, 2038, 2043 & 2048
	7/1/2024	-	1,230,000	-	-	1,230,000	2026-2033, 2038, 2043, 2048 & 2054
	8/1/2024	-	180,000	-	-	180,000	2054
	9/1/2024	-	575,000	-	-	575,000	2026-2033, 2038, 2043, 2048 & 2054
	10/1/2024	-	455,000	-	-	455,000	2026-2027, 2029-2033, 2038, 2043, 2048 & 2054
	11/1/2024	-	1,375,000	-	-	1,375,000	2026-2033, 2038, 2043, 2048 & 2054
	12/1/2024	-	470,000	-	-	470,000	2026-2027, 2028-2033, 2038, 2043, 2048 & 2054
Total 2023 J		-	5,410,000	-	-	5,410,000	
2023 L	1/1/2024	$ -	$ 25,000	$ -	$ -	$ 25,000	2027, 2038, 2044 & 2053
	2/1/2024	-	340,000	-	-	340,000	2026-2033, 2038 & 2044
	4/1/2024		410,000	-	-	410,000	2026-2033, 2038 & 2044
	5/1/2024	-	250,000	-	-	250,000	2026-2033, 2038 & 2044
	6/1/2024	-	430,000	-	-	430,000	2026-2033, 2038 & 2044
	7/1/2024	-	700,000	-	-	700,000	2026-2033, 2038 & 2044
	8/1/2024	-	20,000	-	-	20,000	2053
	10/1/2024	-	45,000	-	-	45,000	2053
	11/1/2024	-	515,000	-	-	515,000	2026-2033, 2038, 2044 & 2053
	12/1/2024	-	895,000	-	-	895,000	2026-2033, 2038, 2044 & 2053
Total 2023 L		-	3,630,000	-	-	3,630,000	
2023 M	7/1/2024	$ -	$ 145,000	$ -	$ -	$ 145,000	2050
Total 2023 M		-	145,000	-	-	145,000	
2023 O	7/1/2024	$ -	$ 205,000	$ -	$ -	$ 205,000	2053
	8/1/2024	-	130,000	-	-	130,000	2053
	9/1/2024	-	130,000	-	-	130,000	2053
	10/1/2024	-	130,000	-	-	130,000	2053
	11/1/2024	-	130,000	-	-	130,000	2053
	12/1/2024	-	130,000	-	-	130,000	2053
Total 2023 O		-	855,000	-	-	855,000	

Residential Housing Finance Bond Resolution
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Information as of December 31, 2024

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2023 P	4/1/2024	$ -	$ 90,000	$ -	$ -	$ 90,000	2026-2027, 2033, 2038, 2043 & 2048
	5/1/2024	-	60,000	-	-	60,000	2026-2027, 2038, 2043 & 2048
	6/1/2024	-	80,000	-	-	80,000	2026-2027, 2033, 2038, 2043 & 2048
	7/1/2024	-	195,000	-	-	195,000	2026-2027, 2030- 2033, 2038, 2043 & 2048
	8/1/2024	-	195,000	-	-	195,000	2026-2027, 2030- 2033, 2038, 2043 & 2048
	9/1/2024	-	110,000	-	-	110,000	2026-2027, 2032- 2033, 2038, 2043 & 2048
	10/1/2024	-	85,000	-	-	85,000	2026-2027, 2033, 2038, 2043 & 2048
	11/1/2024	-	80,000	-	-	80,000	2026-2027, 2033, 2038, 2043 & 2048
	12/1/2024	-	85,000	-	-	85,000	2026-2027, 2033, 2038, 2043 & 2048
Total 2023 P		-	980,000	-	-	980,000	
2023 R	7/1/2024	$ -	$ 110,000	$ -	$ -	$ 110,000	2054
	8/1/2024	-	90,000	-	-	90,000	2054
	11/1/2024	-	285,000	-	-	285,000	2054
	12/1/2024	-	765,000	-	-	765,000	2054
Total 2023 R		-	1,250,000	-	-	1,250,000	
2023 T	7/1/2024	$ -	$ 25,000	$ -	$ -	$ 25,000	2054
Total 2023 T		-	25,000	-	-	25,000	
2023 U	4/1/2024	$ -	$ 115,000	$ -	$ -	$ 115,000	2034, 2039 & 2043
	5/1/2024	-	185,000	-	-	185,000	2034, 2039 & 2043
	6/1/2024	-	175,000	-	-	175,000	2034, 2039 & 2043
	7/1/2024	-	330,000	-	-	330,000	2034, 2039, 2043 & 2054
	8/1/2024	-	65,000	-	-	65,000	2054
	10/1/2024	-	555,000	-	-	555,000	2034, 2039, 2043 & 2054
	11/1/2024	-	225,000	-	-	225,000	2034, 2039, 2043 & 2054
	12/1/2024	-	600,000	-	-	600,000	2034, 2039, 2043 & 2054
Total 2023 U		-	2,250,000	-	-	2,250,000	
2023 V	7/1/2024	$ -	$ 15,000	$ -	$ -	$ 15,000	2050
Total 2023 V		-	15,000	-	-	15,000	
2024A	7/1/2024	$ -	$ 10,000	$ -	$ -	$ 10,000	2054
Total 2024 A		-	10,000	-	-	10,000	
2024 B	6/1/2024	$ -	$ 195,000	$ -	$ -	$ 195,000	2027-2028, 2034, 2039, 2044, 2049 & 2051
Total 2024 B		-	195,000	-	-	195,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2024

MINNESOTA HOUSING

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2024D	7/1/2024	$ -	$ 160,000	$ -	$ -	$ 160,000	2034, 2039, 2045 & 2054
	8/1/2024	-	15,000	-	-	15,000	2034, 2039 & 2045
	10/1/2024	-	75,000	-	-	75,000	2034, 2039 & 2045
	11/1/2024	-	65,000	-	-	65,000	2034, 2039 & 2045
	12/1/2024	-	375,000	-	-	375,000	2034, 2039 & 2045
Total 2024 D		-	690,000	-	-	690,000	
2024 J	11/1/2024	$ -	$ 35,000	$ -	$ -	$ 35,000	2033, 2034, 2039, 2044 & 2047
Total 2024 J		-	35,000	-	-	35,000	
2024 H	12/1/2024	$ -	$ 10,000	$ -	$ -	$ 10,000	2035 & 2050
Total 2024 H		-	10,000	-	-	10,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of December 31, 2024

Associated Bond Series	12/31/2024 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	12/31/2024 GASB72 Fair Value[1]
Counterparty: The Bank of New York Mellon						
Moody's Aa1 (stable outlook) / Standard & Poor's AA- (stable outlook)						
RHFB 2018D	$19,625,000	June 28, 2018	January 1, 2045	3.1875%	70% of SOFR[2] + 0.51014%	$ 1,674,641
RHFB 2019H	39,590,000	September 11, 2019	January 1, 2047	2.1500%	100% SOFR[2] + 0.11448%	9,801,256
RHFB 2022D	25,000,000	March 16, 2022	January 1, 2044	2.2050%	100% 1D SOFR[2]	5,157,509
RHFB 2022F	10,000,000	May 12, 2022	July 1, 2030	2.5100%	100% 1D SOFR[2]	853,984
RHFB 2022F	25,000,000	May 12, 2022	July 1, 2052	3.2375%	100% 1D SOFR[2]	4,712,608
RHFB 2023I	30,000,000	July 26, 2023	January 1, 2050	4.5450%	100% SOFR[2] + 0.11448%	2,250,553
RHFB 2023K	20,000,000	August 24, 2023	July 1, 2050	4.8975%	100% SOFR[2] + 0.11448%	1,280,036
RHFB 2023Q	30,000,000	October 12, 2023	January 1, 2048	4.8775%	100% SOFR[2] + 0.11448%	622,538
RHFB 2024W	60,000,000	December 12, 2024	July 1, 2055	4.9685%	100% SOFR[2] + 0.11448%	1,000,859
	$259,215,000					27,353,984

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of December 31, 2024

Associated Bond Series	12/31/2024 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	12/31/2024 GASB72 Fair Value[1]
		Counterparty:	Royal Bank of Canada			
		Moody's Aa1 (stable outlook) / Standard & Poor's AA- (stable outlook)				
RHFB 2015D	13,460,000	August 11, 2015	January 1, 2046	2.343%	67% of SOFR[2] + 0.07670%	1,432,720
RHFB 2015G	27,710,000	December 8, 2015	January 1, 2034	1.953%	67% of SOFR[2] + 0.07670%	1,727,203
RHFB 2016F	35,750,000	December 22, 2016	January 1, 2041	2.175%	67% of SOFR[2] + 0.07670%	2,918,563
RHFB 2018H	28,820,000	December 12, 2018	July 1, 2041	2.8035%	70% of SOFR[2] + 0.08014%	1,593,163
RHFB 2019D	32,425,000	April 11, 2019	January 1, 2042	2.4090%	70% of SOFR[2] + 0.08014%	2,774,920
RHFB 2022H	50,000,000	October 1, 2022	January 1, 2049	3.7395%	100% 1D SOFR[2]	6,524,911
RHFB 2022K	25,000,000	September 29, 2022	July 1, 2053	4.1775%	100% 1D SOFR[2]	2,788,238
RHFB 2023M	29,855,000	September 14, 2023	January 1, 2050	4.8455%	100% SOFR[2] + 0.11448%	629,952
	$243,020,000					$ 20,389,668

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of December 31, 2024

Associated Bond Series	12/31/2024 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	12/31/2024 GASB72 Fair Value[1]
Counterparty: Wells Fargo Bank, NA						
Moody's Aa2 (negative outlook) / Standard & Poor's A+ (stable outlook)						
RHFB 2017C	30,160,000	January 1, 2019	January 1, 2038	2.180%	67% of SOFR[2] + 0.07670%	2,041,544
RHFB 2017F	31,865,000	December 21, 2017	January 1, 2041	2.261%	67% of SOFR[2] + 0.07670%	2,635,298
	$62,025,000					$ 4,676,842
Counterparty: Bank of America, NA						
Moody's Aa1 (negative outlook) / Standard & Poor's A+ (stable outlook)						
RHFB 2023T	$43,725,000	November 30, 2023	January 1, 2054	5.062%	100% SOFR[2] + 0.11448%	417,288
RHFB 2023V	26,235,000	December 13, 2023	July 1, 2050	5.084%	100% SOFR[2] + 0.11448%	177,713
RHFB 2024C	20,000,000	February 8, 2024	January 1, 2054	4.693%	100% SOFR[2] + 0.11448%	767,501
RHFB 2024E	20,000,000	March 28, 2024	January 1, 2050	4.623%	100% SOFR[2] + 0.11448%	753,583
RHFB 2024I	25,000,000	May 1, 2024	July 1, 2054	4.991%	100% SOFR[2] + 0.11448%	506,526
RHFB 2024K	15,000,000	May 30, 2024	January 1, 2051	4.932%	100% SOFR[2] + 0.11448%	236,364
RHFB 2024N	40,000,000	July 2, 2024	January 1, 2055	5.011%	100% SOFR[2] + 0.11448%	581,227

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of December 31, 2024

Associated Bond Series	12/31/2024 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	12/31/2024 GASB72 Fair Value[1]
RHFB 2024Q	40,000,000	August 29, 2024	January 1, 2054	4.691%	100% SOFR[2] + 0.11448%	1,476,116
RHFB 2024S	15,000,000	September 18, 2024	July 1, 2049	4.345%	100% SOFR[2] + 0.11448%	898,267
	$244,960,000					$ 5,814,586
	$809,220,000					$ 58,235,080

[1]A positive fair value represents money due to the Agency by the counterparty upon an assumed termination on December 31, 2024. A negative number represents money payable by the Agency. The fair values as of December 31, 2024 were calculated by a consultant engaged by the Agency.

[2]Secured Overnight Financing Rate

Residential Housing Finance Bonds, 2007 Series M Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60415NR20	1/1/2038	Pass Through (a)	6.345	$ 70,000,000	$ -	$ 62,310,000	$ 7,690,000	None
				$ 70,000,000	$ -	$ 62,310,000	$ 7,690,000	

(a): 2007 Series M bonds are subject to mandatory redemption, in whole or in part, on each January 1 and July 1, commencing January 1, 2008, from mortgage prepayments and repayments allocable to the 2007 Series M Bonds.

Optional Redemption: 2007 Series M bonds are also subject to redemption at the option of the Agency as a whole, but not in part, on any date on which not greater than $7,000,000 in aggregate principal amount of 2007 Series M bonds would otherwise remain outstanding at a redemption price equal to the principal amount thereof plus accrued interest.

** 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.

Residential Housing Finance Bonds, 2013 Series C Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2019	Serial	1.800	$ 275,000	$ 200,000	$ 75,000	$ -	N/A
--	1/1/2020	Serial	2.000	1,555,000	1,100,000	455,000	-	N/A
--	7/1/2020	Serial	2.100	1,580,000	1,065,000	515,000	-	N/A
--	1/1/2021	Serial	2.300	1,600,000	1,020,000	580,000	-	N/A
--	7/1/2021	Serial	2.350	1,625,000	925,000	700,000	-	N/A
60416SCP3	1/1/2022	Serial	2.550	1,650,000	850,000	800,000	-	N/A
60416SCQ1	7/1/2022	Serial	2.550	1,680,000	805,000	875,000	-	N/A
60416SCR9	1/1/2023	Serial	2.750	1,710,000	800,000	910,000	-	N/A
60416SCS7	7/1/2023	Serial	2.750	1,740,000	795,000	945,000	-	N/A
60416SCT5	7/1/2033	Term (a)	3.600	8,180,000	-	4,455,000	3,725,000	2
60416SCU2	7/1/2038	Term (b)	3.800	11,260,000	-	6,155,000	5,105,000	2
60416SCV0	7/1/2043	Term (c)	3.900	9,455,000	-	5,165,000	4,290,000	2
				$ 42,310,000	$ 7,560,000	$ 21,630,000	$ 13,120,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2013 Series A, 2013 Series B and 2013 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2013 Series A PAC Term bonds maturing July 1, 2031.

Optional Redemption: Bonds with stated maturities on or after July 1, 2023, in whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2031.
(b): Sinking fund redemptions begin January 1, 2034.
(c): Sinking fund redemptions begin January 1, 2039.

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Residential Housing Finance Bonds, 2014 Series B

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2015	Serial	0.200	$ 735,000	$ 735,000	$ -	$ -	N/A
--	7/1/2015	Serial	0.300	1,140,000	1,125,000	15,000	-	N/A
--	1/1/2016	Serial	0.450	1,200,000	1,120,000	80,000	-	N/A
--	7/1/2016	Serial	0.500	1,240,000	1,095,000	145,000	-	N/A
--	1/1/2017	Serial	0.850	1,255,000	1,010,000	245,000	-	N/A
--	7/1/2017	Serial	0.950	1,240,000	905,000	335,000	-	N/A
--	1/1/2018	Serial	1.200	1,230,000	770,000	460,000	-	N/A
--	7/1/2018	Serial	1.350	1,220,000	665,000	555,000	-	N/A
--	1/1/2019	Serial	1.600	1,210,000	480,000	730,000	-	N/A
--	7/1/2019	Serial	1.700	1,205,000	305,000	900,000	-	N/A
--	1/1/2020	Serial	2.000	1,195,000	155,000	1,040,000	-	N/A
--	7/1/2020	Serial	2.100	1,195,000	-	1,195,000	-	N/A
--	1/1/2021	Serial	2.350	1,190,000	-	1,190,000	-	N/A
--	7/1/2021	Serial	2.450	1,185,000	-	1,185,000	-	N/A
60416SGN4	1/1/2022	Serial	2.700	1,185,000	-	1,185,000	-	N/A
60416SGP9	7/1/2022	Serial	2.750	1,185,000	-	1,185,000	-	N/A
60416SGQ7	1/1/2023	Serial	2.950	1,185,000	-	1,185,000	-	N/A
60416SGR5	7/1/2023	Serial	2.950	1,185,000	-	1,185,000	-	N/A
60416SGS3	1/1/2024	Serial	3.050	1,190,000	-	1,190,000	-	N/A
60416SGT1	7/1/2024	Serial	3.050	1,190,000	-	1,190,000	-	N/A
60416SGW4	1/1/2025	Serial	3.200	1,195,000	-	1,195,000	-	N/A
60416SGX2	7/1/2025	Serial	3.200	1,200,000	-	1,200,000	-	N/A
60416SGY0	1/1/2026	Serial	3.350	1,205,000	-	1,205,000	-	N/A
60416SGU8	7/1/2026	Serial	3.350	380,000	-	380,000	-	N/A
60416SGV6	1/1/2038	Term (a)	4.000	22,460,000	-	21,410,000	1,050,000	1
				$ 50,000,000	$ 8,365,000	$ 40,585,000	$ 1,050,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2014 Series B.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2014 Series B PAC Term bonds maturing January 1, 2038.

Optional Redemption: Bonds with stated maturities on or after July 1, 2024, in whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2026.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2014 Series C AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2015	Serial	0.350	$ 3,315,000	$ 3,215,000	$ 100,000	$ -	N/A
--	1/1/2016	Serial	0.500	3,380,000	3,090,000	290,000	-	N/A
--	7/1/2016	Serial	0.600	3,120,000	2,760,000	360,000	-	N/A
--	1/1/2017	Serial	0.950	3,215,000	2,630,000	585,000	-	N/A
--	7/1/2017	Serial	1.050	3,300,000	2,565,000	735,000	-	N/A
--	1/1/2018	Serial	1.300	3,350,000	2,465,000	885,000	-	N/A
--	7/1/2018	Serial	1.400	3,400,000	2,415,000	985,000	-	N/A
--	1/1/2019	Serial	1.700	3,460,000	2,345,000	1,115,000	-	N/A
--	7/1/2019	Serial	1.800	3,510,000	2,265,000	1,245,000	-	N/A
--	1/1/2020	Serial	2.050	3,560,000	2,185,000	1,375,000	-	N/A
--	7/1/2020	Serial	2.150	665,000	390,000	275,000	-	N/A
60416SHQ6	7/1/2022	Serial	2.900	3,900,000	1,415,000	2,485,000	-	N/A
60416SHR4	1/1/2023	Serial	3.000	3,970,000	1,405,000	2,565,000	-	N/A
60416SHS2	7/1/2023	Serial	3.050	4,060,000	1,435,000	2,625,000	-	N/A
60416SHT0	1/1/2024	Serial	3.125	4,145,000	1,450,000	2,695,000	-	N/A
60416SHU7	7/1/2024	Serial	3.125	4,240,000	1,490,000	2,750,000	-	N/A
60416SHV5	1/1/2025	Serial	3.200	4,330,000	-	2,810,000	1,520,000	2
60416SHX1	1/1/2045	Term (a)	4.000	84,225,000	-	76,305,000	7,920,000	1
				$ 143,145,000	$ 33,520,000	$ 100,185,000	$ 9,440,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2014 Series C, 2014 Series D and 2014 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2014 Series C PAC Term bonds maturing January 1, 2045.

Optional Redemption: Bonds with stated maturities on or after January 1, 2025, in whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2024 and thereafter - 100%.

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

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2014 Series D Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SHZ6	7/1/2025	Serial	3.000	$ 4,425,000	$ -	$ 2,860,000	$ 1,565,000	2
60416SHY9	1/1/2026	Serial	3.100	2,160,000	-	1,405,000	755,000	2
				$ 6,585,000	$ -	$ 4,265,000	$ 2,320,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2014 Series C, 2014 Series D and 2014 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2014 Series C PAC Term bonds maturing January 1, 2045.

Optional Redemption: Bonds with stated maturities on or after January 1, 2025, in whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2024 and thereafter - 100%.

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Residential Housing Finance Bonds, 2014 Series E

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2020	Serial	2.000	$ 2,955,000	$ 1,720,000	$ 1,235,000	$ -	N/A
--	1/1/2021	Serial	2.200	3,660,000	1,870,000	1,790,000	-	N/A
--	7/1/2021	Serial	2.300	3,720,000	1,585,000	2,135,000	-	N/A
60416SHW3	1/1/2022	Serial	2.600	3,815,000	1,440,000	2,375,000	-	N/A
60416SJC5	1/1/2026	Serial	3.100	2,375,000	-	1,535,000	840,000	2
60416SJD3	7/1/2026	Serial	3.100	4,580,000	-	2,965,000	1,615,000	2
60416SJA9	7/1/2029	Term (a)	3.350	29,485,000	-	19,090,000	10,395,000	2
60416SJB7	1/1/2032	Term (b)	3.500	25,410,000	-	16,455,000	8,955,000	2
				$ 76,000,000	$ 6,615,000	$ 47,580,000	$ 21,805,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2014 Series C, 2014 Series D and 2014 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2014 Series C PAC Term bonds maturing January 1, 2045.

Optional Redemption: Bonds with stated maturities on or after January 1, 2025, in whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2027.
(b): Sinking fund redemptions begin January 1, 2030.

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Residential Housing Finance Bonds, 2015 Series A AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SKD1	1/1/2041	Term(a)	4.000	$ 43,070,000	$ -	$ 42,555,000	$ 515,000	1
				$ 43,070,000	$ -	$ 42,555,000	$ 515,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2015 Series A, 2015 Series B, 2015 Series C and 2015 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2015 Series A PAC Term bonds maturing January 1, 2041.

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2025 and thereafter - 100%.

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

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Residential Housing Finance Bonds, 2015 Series D AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SLE8	1/1/2046	Term (a)	Variable*	$ 18,225,000	$ -	$ 4,765,000	$ 13,460,000	2
				$ 18,225,000	$ -	$ 4,765,000	$ 13,460,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2015 Series A, 2015 Series B, 2015 Series C and 2015 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2015 Series A PAC Term bonds maturing January 1, 2041.

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: August 12, 2015 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2041.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 3.65%.

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Residential Housing Finance Bonds, 2015 Series E AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2016	Serial	0.600	$ 1,800,000	$ 1,790,000	$ 10,000	$ -	N/A
--	1/1/2017	Serial	1.000	2,220,000	2,035,000	185,000	-	N/A
--	7/1/2017	Serial	1.110	2,240,000	1,840,000	400,000	-	N/A
--	1/1/2018	Serial	1.250	2,270,000	1,660,000	610,000	-	N/A
--	7/1/2018	Serial	1.350	2,295,000	1,610,000	685,000	-	N/A
--	1/1/2019	Serial	1.650	2,325,000	1,450,000	875,000	-	N/A
--	7/1/2019	Serial	1.750	2,360,000	1,350,000	1,010,000	-	N/A
--	1/1/2020	Serial	1.900	2,395,000	1,225,000	1,170,000	-	N/A
--	7/1/2020	Serial	2.000	2,435,000	1,020,000	1,415,000	-	N/A
--	1/1/2021	Serial	2.150	2,475,000	650,000	1,825,000	-	N/A
--	7/1/2021	Serial	2.250	2,515,000	145,000	2,370,000	-	N/A
60416SMW7	1/1/2022	Serial	2.350	2,560,000	10,000	2,550,000	-	N/A
60416SMX5	7/1/2022	Serial	2.450	2,610,000	-	2,610,000	-	N/A
60416SMY3	1/1/2023	Serial	2.650	1,930,000	-	1,930,000	-	N/A
60416SMZ0	1/1/2046	Term(a)	3.500	64,500,000	-	60,005,000	4,495,000	1
				$ 96,930,000	$ 14,785,000	$ 77,650,000	$ 4,495,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2015 Series E, 2015 Series F and 2015 Series G.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2015 Series E PAC Term bonds maturing January 1, 2046.

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2025 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2034.

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Residential Housing Finance Bonds, 2015 Series G Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SMG2	1/1/2034	Term (a)	Variable*	$ 35,000,000	$ -	$ 7,290,000	$ 27,710,000	2
				$ 35,000,000	$ -	$ 7,290,000	$ 27,710,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2015 Series E, 2015 Series F and 2015 Series G.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2015 Series E PAC Term bonds maturing January 1, 2046.

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: December 9, 2015 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2029.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 3.60%.

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Residential Housing Finance Bonds, 2016 Series A AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2017	Serial	0.850	$ 695,000	$ 660,000	$ 35,000	$ -	N/A
--	7/1/2017	Serial	0.950	1,125,000	980,000	145,000	-	N/A
--	1/1/2018	Serial	1.050	1,140,000	940,000	200,000	-	N/A
--	7/1/2018	Serial	1.100	1,145,000	910,000	235,000	-	N/A
--	1/1/2019	Serial	1.250	1,590,000	1,185,000	405,000	-	N/A
--	7/1/2019	Serial	1.300	1,600,000	1,140,000	460,000	-	N/A
--	1/1/2020	Serial	1.500	1,625,000	1,095,000	530,000	-	N/A
--	7/1/2020	Serial	1.550	1,650,000	1,045,000	605,000	-	N/A
--	1/1/2021	Serial	1.700	1,670,000	850,000	820,000	-	N/A
--	7/1/2021	Serial	1.750	1,700,000	665,000	1,035,000	-	N/A
60416SNX4	1/1/2022	Serial	1.950	1,725,000	540,000	1,185,000	-	N/A
60416SNY2	7/1/2022	Serial	2.000	1,750,000	435,000	1,315,000	-	N/A
60416SNZ9	1/1/2023	Serial	2.100	1,790,000	435,000	1,355,000	-	N/A
60416SPA2	7/1/2023	Serial	2.150	1,820,000	435,000	1,385,000	-	N/A
60416SPB0	1/1/2024	Serial	2.250	1,845,000	430,000	1,415,000	-	N/A
60416SPC8	7/1/2024	Serial	2.300	1,885,000	445,000	1,440,000	-	N/A
60416SPD6	1/1/2025	Serial	2.450	1,920,000	-	1,465,000	455,000	2
60416SPE4	7/1/2025	Serial	2.500	1,960,000	-	1,500,000	460,000	2
60416SPF1	1/1/2026	Serial	2.650	1,995,000	-	1,530,000	465,000	2
60416SPG9	7/1/2026	Serial	2.700	2,040,000	-	1,565,000	475,000	2
60416SPH7	7/1/2031	Term (a)	3.100	23,180,000	-	17,670,000	5,510,000	2
60416SPJ3	1/1/2033	Term (b)	3.200	7,285,000	-	5,555,000	1,730,000	2
				$ 63,135,000	$ 12,190,000	$ 41,850,000	$ 9,095,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues constituting Tax-Exempt Receipts of 2016 Series A, 2016 Series B and 2016 Series C.

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

Note B: Call priority #2 bonds called from Tax-Exempt Receipts after satisfying the cumulative redemption schedule requirements for the 2016 Series B PAC Term bonds maturing July 1, 2046. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2025 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2027.
(b): Sinking fund redemptions begin January 1, 2032.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2016 Series B Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SPK0	7/1/2035	Term (a)	3.100	$ 15,680,000	$ -	$ 11,960,000	$ 3,720,000	2
60416SPL8	1/1/2037	Term (b)	3.150	9,850,000	-	7,505,000	2,345,000	2
60416SPM6	7/1/2046	Term (c)	3.500	49,455,000	-	43,180,000	6,275,000	1
				$ 74,985,000	$ -	$ 62,645,000	$ 12,340,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues constituting Tax-Exempt Receipts of 2016 Series A, 2016 Series B and 2016 Series C.

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

Note B: Call priority #2 bonds called from Tax-Exempt Receipts after satisfying the cumulative redemption schedule requirements for the 2016 Series B PAC Term bonds maturing July 1, 2046. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2025 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin January 1, 2036.
(c): Sinking fund redemptions begin July 1, 2037.

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Residential Housing Finance Bonds, 2016 Series C Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2017	Serial	1.200	$ 600,000	$ 540,000	$ 60,000	$ -	N/A
--	1/1/2018	Serial	1.550	1,200,000	900,000	300,000	-	N/A
--	1/1/2019	Serial	1.850	815,000	505,000	310,000	-	N/A
--	1/1/2020	Serial	2.200	425,000	260,000	165,000	-	N/A
--	1/1/2021	Serial	2.450	450,000	215,000	235,000	-	N/A
60416SPT1	1/1/2022	Serial	2.700	470,000	150,000	320,000	-	N/A
60416SPU8	1/1/2023	Serial	2.900	500,000	115,000	385,000	-	N/A
60416SPV6	1/1/2024	Serial	3.050	530,000	105,000	425,000	-	N/A
60416SPW4	1/1/2025	Serial	3.250	560,000	-	465,000	95,000	2
60416SPX2	1/1/2026	Serial	3.350	590,000	-	495,000	95,000	2
60416SPY0	7/1/2031	Term (a)	3.800	3,900,000	-	3,225,000	675,000	2
60416SPZ7	7/1/2037	Term (b)	4.200	5,550,000	-	4,625,000	925,000	2
				$ 15,590,000	$ 2,790,000	$ 11,010,000	$ 1,790,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues constituting Tax-Exempt Receipts of 2016 Series A, 2016 Series B and 2016 Series C.

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

Note B: Call priority #2 bonds called from Tax-Exempt Receipts after satisfying the cumulative redemption schedule requirements for the 2016 Series B PAC Term bonds maturing July 1, 2046. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2025 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2026.
(b): Sinking fund redemptions begin January 1, 2032.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2016 Series E

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2021	Serial	2.000	$ 1,590,000	$ 605,000	$ 985,000	$ -	N/A
--	7/1/2021	Serial	2.100	1,745,000	175,000	1,570,000	-	N/A
60416SSP6	1/1/2022	Serial	2.300	1,775,000	175,000	1,600,000	-	N/A
60416SSQ4	7/1/2022	Serial	2.400	1,810,000	130,000	1,680,000	-	N/A
60416SSR2	1/1/2023	Serial	2.500	1,840,000	-	1,840,000	-	N/A
60416SSS0	7/1/2023	Serial	2.600	1,875,000	-	1,875,000	-	N/A
60416SST8	1/1/2024	Serial	2.700	1,915,000	-	1,915,000	-	N/A
60416SSU5	7/1/2024	Serial	2.800	1,955,000	-	1,955,000	-	N/A
60416SSV3	1/1/2025	Serial	2.900	1,995,000	-	1,995,000	-	N/A
60416SSW1	7/1/2025	Serial	2.950	2,040,000	-	2,040,000	-	N/A
60416SSX9	1/1/2026	Serial	3.050	2,085,000	-	2,085,000	-	N/A
60416SSY7	7/1/2026	Serial	3.100	2,130,000	-	2,130,000	-	N/A
60416SSZ4	1/1/2027	Serial	3.200	2,175,000	-	2,175,000	-	N/A
60416STA8	7/1/2027	Serial	3.250	2,225,000	-	2,225,000	-	N/A
60416STB6	1/1/2031	Term(a)	3.700	14,320,000	-	14,320,000	-	N/A
60416STC4	1/1/2047	Term (b)	4.000	33,530,000	-	30,715,000	2,815,000	1
				$ 75,005,000	$ 1,085,000	$ 71,105,000	$ 2,815,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2016 Series D, 2016 Series E and 2016 Series F.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2016 Series E PAC Term bonds maturing January 1, 2047.

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2026 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2028.
(b): Sinking fund redemptions begin July 1, 2041.

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Residential Housing Finance Bonds, 2016 Series F AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SSB7	1/1/2041	Term(a)	Variable*	$ 50,000,000	$ -	$ 14,250,000	$ 35,750,000	2
				$ 50,000,000	$ -	$ 14,250,000	$ 35,750,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2016 Series D, 2016 Series E and 2016 Series F.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2016 Series E PAC Term bonds maturing January 1, 2047.

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: December 23, 2016 and thereafter - 100%.

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 3.65%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2024

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2017 Series B

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SUB4	7/1/2038	Term(a)	3.400	$ 3,730,000	$ -	$ 3,730,000	$ -	N/A
60416SUC2	7/1/2047	Term (b)	4.000	33,660,000	-	28,470,000	5,190,000	1
				$ 37,390,000	$ -	$ 32,200,000	$ 5,190,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2017 Series A, 2017 Series B and 2017 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2017 Series B PAC Term bonds maturing July 1, 2047.

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2027 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2038.
(b): Sinking fund redemptions begin July 1, 2038.

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Residential Housing Finance Bonds, 2017 Series C AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SUD0	1/1/2038	Term(a)	Variable*	$ 40,000,000	$ -	$ 9,840,000	$ 30,160,000	2
				$ 40,000,000	$ -	$ 9,840,000	$ 30,160,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2017 Series A, 2017 Series B and 2017 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2017 Series B PAC Term bonds maturing July 1, 2047.

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 20, 2017 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2030.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 3.65%.

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Residential Housing Finance Bonds, 2017 Series E

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SWC0	1/1/2034	Term(a)	3.300	$ 19,235,000	$ -	$ 19,235,000	$ -	N/A
60416SWD8	1/1/2048	Term (b)	4.000	43,840,000	-	33,135,000	10,705,000	1
				$ 63,075,000	$ -	$ 52,370,000	$ 10,705,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2017 Series D, 2017 Series E and 2017 Series F.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2017 Series E PAC Term bonds maturing January 1, 2048.

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2027 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2030.
(b): Sinking fund redemptions begin July 1, 2038.

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Residential Housing Finance Bonds, 2017 Series F

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SWE6	1/1/2041	Term(a)	Variable*	$ 40,000,000	$ -	$ 8,135,000	$ 31,865,000	2
				$ 40,000,000	$ -	$ 8,135,000	$ 31,865,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2017 Series D, 2017 Series E and 2017 Series F.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2017 Series E PAC Term bonds maturing January 1, 2048.

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: December 22, 2017 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2034.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 3.60%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2018 Series B

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2019	Serial	1.700	$ 100,000	$ 95,000	$ 5,000	$ -	N/A
--	1/1/2020	Serial	1.800	100,000	85,000	15,000	-	N/A
--	7/1/2020	Serial	1.900	100,000	70,000	30,000	-	N/A
--	1/1/2021	Serial	2.000	100,000	35,000	65,000	-	N/A
--	7/1/2021	Serial	2.100	100,000	-	100,000	-	N/A
60416SXJ4	1/1/2022	Serial	2.150	100,000	-	100,000	-	N/A
60416SXK1	7/1/2022	Serial	2.200	100,000	-	100,000	-	N/A
60416SXL9	1/1/2023	Serial	2.300	100,000	-	100,000	-	N/A
60416SXM7	7/1/2023	Serial	2.350	175,000	-	175,000	-	N/A
60416SXN5	1/1/2024	Serial	2.500	200,000	-	200,000	-	N/A
60416SXP0	7/1/2024	Serial	2.550	200,000	-	200,000	-	N/A
60416SXQ8	7/1/2033	Term (a)	3.450	5,380,000	-	5,380,000	-	N/A
60416SXR6	7/1/2037	Term (b)	3.650	11,950,000	-	11,950,000	-	N/A
60416SXS4	7/1/2048	Term (c)	4.000	24,975,000	-	17,435,000	7,540,000	1
				$ 43,680,000	$ 285,000	$ 35,855,000	$ 7,540,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues constituting Tax-Exempt Receipts of 2018 Series A, 2018 Series B, 2018 Series C and 2018 Series D.

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

Note B: Call priority #2 bonds called from Tax-Exempt Receipts after satisfying the cumulative redemption schedule requirements for the 2018 Series B PAC Term bonds maturing July 1, 2048. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2027 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2032.
(b): Sinking fund redemptions begin January 1, 2034.
(c): Sinking fund redemptions begin January 1, 2045.

** 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.

Residential Housing Finance Bonds, 2018 Series D

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SYR5	1/1/2045	Term(a)	Variable*	$ 35,000,000	$ -	$ 15,375,000	$ 19,625,000	3
				$ 35,000,000	$ -	$ 15,375,000	$ 19,625,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues constituting Tax-Exempt Receipts of 2018 Series A, 2018 Series B, 2018 Series C and 2018 Series D.

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

Note B: Call priority #3 bonds called from Tax-Exempt Receipts after satisfying the cumulative redemption schedule requirements for the 2018 Series B PAC Term bonds maturing July 1, 2048 and, on or before January 1, 2023, if no call priority #2 bonds are outstanding. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2037.

*Interest on the bonds is adjusted weekly and equals the SIFMA Swap Index plus 0.43%.
The interest rate on December 31, 2024 was 3.60%.

** 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.

Residential Housing Finance Bonds, 2018 Series E Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2019	Serial	2.000	$ 150,000	$ 150,000	$ -	$ -	N/A
60416SA42	7/1/2026	Serial	3.000	215,000	-	215,000	-	N/A
60416SA59	1/1/2027	Serial	3.100	1,195,000	-	1,195,000	-	N/A
60416SA67	7/1/2027	Serial	3.150	1,220,000	-	1,220,000	-	N/A
60416SA75	1/1/2028	Serial	3.300	1,245,000	-	1,245,000	-	N/A
60416SA83	7/1/2028	Serial	3.350	1,275,000	-	1,275,000	-	N/A
60416SA91	1/1/2029	Serial	3.400	1,305,000	-	1,305,000	-	N/A
60416SB25	7/1/2029	Serial	3.450	1,335,000	-	1,335,000	-	N/A
60416SB33	1/1/2030	Serial	3.550	1,365,000	-	1,365,000	-	N/A
60416SB41	7/1/2030	Serial	3.600	1,405,000	-	1,405,000	-	N/A
60416SB58	1/1/2033	Term(a)	3.800	6,840,000	-	6,840,000	-	N/A
60416SB66	1/1/2049	Term(b)	4.250	47,650,000	-	30,265,000	17,385,000	1
				$ 65,200,000	$ 150,000	$ 47,665,000	$ 17,385,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2018 Series E, 2018 Series F, 2018 Series G and 2018 Series H.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2018 Series E PAC Term bonds maturing January 1, 2049. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2028 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2031.
(b): Sinking fund redemptions begin July 1, 2041.

** 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.

Residential Housing Finance Bonds, 2018 Series G Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2019	Serial	3.100	$ 250,000	$ 250,000	$ -	$ -	N/A
--	1/1/2020	Serial	3.150	265,000	265,000	-	-	N/A
--	7/1/2020	Serial	3.200	270,000	270,000	-	-	N/A
--	1/1/2021	Serial	3.310	275,000	235,000	40,000	-	N/A
--	7/1/2021	Serial	3.360	285,000	200,000	85,000	-	N/A
60416SE30	1/1/2022	Serial	3.390	290,000	35,000	255,000	-	N/A
60416SE48	7/1/2022	Serial	3.440	300,000	10,000	290,000	-	N/A
60416SE55	1/1/2023	Serial	3.500	305,000	10,000	295,000	-	N/A
60416SE63	7/1/2023	Serial	3.540	315,000	5,000	310,000	-	N/A
60416SE71	1/1/2024	Serial	3.650	320,000	5,000	315,000	-	N/A
60416SE89	7/1/2024	Serial	3.700	330,000	5,000	325,000	-	N/A
60416SE97	1/1/2025	Serial	3.750	340,000	-	335,000	5,000	2
60416SF21	7/1/2025	Serial	3.800	345,000	-	340,000	5,000	2
60416SF39	1/1/2026	Serial	3.850	355,000	-	350,000	5,000	2
60416SF47	7/1/2026	Serial	3.900	365,000	-	360,000	5,000	2
60416SF54	1/1/2027	Serial	4.000	375,000	-	370,000	5,000	2
60416SF62	7/1/2027	Serial	4.050	385,000	-	380,000	5,000	2
60416SF70	1/1/2028	Serial	1.100	395,000	-	390,000	5,000	2
60416SF88	7/1/2028	Serial	4.150	405,000	-	400,000	5,000	2
60416SF96	1/1/2029	Serial	4.200	415,000	-	405,000	10,000	2
60416SG20	7/1/2029	Serial	4.250	425,000	-	415,000	10,000	2
60416SG38	7/1/2033	Term (a)	4.450	3,790,000	-	3,725,000	65,000	2
60416SG46	7/1/2038	Term (b)	4.630	5,935,000	-	5,840,000	95,000	2
60416SG53	1/1/2049	Term (c)	4.730	18,265,000	-	17,975,000	290,000	2
				$ 35,000,000	$ 1,290,000	$ 33,200,000	$ 510,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2018 Series E, 2018 Series F, 2018 Series G and 2018 Series H.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2018 Series E PAC Term bonds maturing January 1, 2049. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2028 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2030.
(b): Sinking fund redemptions begin January 1, 2034.
(c): Sinking fund redemptions begin January 1, 2039.

** 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.

Residential Housing Finance Bonds, 2018 Series H Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SG61	7/1/2041	Term(a)	Variable*	$ 35,000,000	$ -	$ 6,180,000	$ 28,820,000	3
				$ 35,000,000	$ -	$ 6,180,000	$ 28,820,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2018 Series E, 2018 Series F, 2018 Series G and 2018 Series H.

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

Note B: Call priority #3 bonds called after satisfying the cumulative redemption schedule requirements for the 2018 Series E PAC Term bonds maturing January 1, 2049 and, on or before July 1, 2023, if no call priority #2 bonds are outstanding. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.

*Interest on the bonds is adjusted weekly and equals the SIFMA Swap Index plus 0.55%.
The interest rate on December 31, 2024 was 3.60%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2019 Series B Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2019	Serial	1.600	$ 240,000	$ 240,000	$ -	$ -	N/A
--	1/1/2020	Serial	1.650	1,345,000	1,270,000	75,000	-	N/A
--	1/1/2021	Serial	1.750	1,355,000	615,000	740,000	-	N/A
60416SM23	1/1/2022	Serial	1.800	1,365,000	-	1,365,000	-	N/A
60416SM31	1/1/2023	Serial	1.950	1,380,000	-	1,380,000	-	N/A
60416SM49	1/1/2024	Serial	2.050	1,400,000	-	1,400,000	-	N/A
60416SM56	1/1/2025	Serial	2.150	1,415,000	-	1,415,000	-	N/A
60416SM64	7/1/2025	Serial	2.200	550,000	-	550,000	-	N/A
60416SM72	1/1/2026	Serial	2.350	1,440,000	-	1,440,000	-	N/A
60416SM80	7/1/2026	Serial	2.375	1,450,000	-	1,450,000	-	N/A
60416SM98	1/1/2027	Serial	2.500	1,470,000	-	1,470,000	-	N/A
60416SN22	7/1/2027	Serial	2.550	1,485,000	-	1,485,000	-	N/A
60416SN30	1/1/2028	Serial	2.650	1,470,000	-	1,470,000	-	N/A
60416SN48	7/1/2028	Serial	2.700	1,460,000	-	1,460,000	-	N/A
60416SN55	1/1/2029	Serial	2.850	2,430,000	-	2,430,000	-	N/A
60416SN63	7/1/2029	Serial	2.900	2,405,000	-	2,405,000	-	N/A
60416SN71	1/1/2030	Serial	3.000	2,375,000	-	2,375,000	-	N/A
60416SN89	7/1/2030	Serial	3.000	2,355,000	-	2,355,000	-	N/A
60416SN97	1/1/2031	Serial	3.100	2,400,000	-	2,400,000	-	N/A
60416SP20	7/1/2031	Serial	3.150	2,390,000	-	2,390,000	-	N/A
60416SP38	7/1/2033	Term (a)	3.300	8,565,000	-	8,565,000	-	N/A
60416SP46	7/1/2049	Term (b)	4.250	57,450,000	-	34,405,000	23,045,000	1
				$ 98,195,000	$ 2,125,000	$ 73,025,000	$ 23,045,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2019 Series A, 2019 Series B, 2019 Series C and 2019 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2019 Series B PAC Term bonds maturing July 1, 2049. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2028 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2032.
(b): Sinking fund redemptions begin January 1, 2042.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2024

Residential Housing Finance Bonds, 2019 Series C Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2020	Serial	2.625	$ 915,000	$ 910,000	$ 5,000	$ -	N/A
--	7/1/2020	Serial	2.675	940,000	925,000	15,000	-	N/A
--	1/1/2021	Serial	2.725	965,000	790,000	175,000	-	N/A
--	7/1/2021	Serial	2.775	990,000	660,000	330,000	-	N/A
60416SH60	1/1/2022	Serial	2.847	1,015,000	265,000	750,000	-	N/A
60416SH78	7/1/2022	Serial	2.897	1,040,000	30,000	1,010,000	-	N/A
60416SH86	1/1/2023	Serial	2.942	1,070,000	30,000	1,040,000	-	N/A
60416SH94	7/1/2023	Serial	2.992	1,095,000	10,000	1,085,000	-	N/A
60416SJ27	1/1/2024	Serial	3.042	1,125,000	15,000	1,110,000	-	N/A
60416SJ35	7/1/2024	Serial	3.092	1,155,000	15,000	1,140,000	-	N/A
60416SJ43	1/1/2025	Serial	3.207	1,190,000	-	1,175,000	15,000	2
60416SJ50	7/1/2025	Serial	3.237	1,220,000	-	1,205,000	15,000	2
60416SJ68	1/1/2026	Serial	3.317	1,250,000	-	1,235,000	15,000	2
60416SJ76	7/1/2026	Serial	3.367	1,285,000	-	1,270,000	15,000	2
60416SJ84	1/1/2027	Serial	3.471	1,315,000	-	1,300,000	15,000	2
60416SJ92	7/1/2027	Serial	3.521	1,350,000	-	1,335,000	15,000	2
60416SK25	1/1/2028	Serial	3.571	1,385,000	-	1,370,000	15,000	2
60416SK33	7/1/2028	Serial	3.621	1,420,000	-	1,405,000	15,000	2
60416SK41	1/1/2029	Serial	3.671	425,000	-	420,000	5,000	2
60416SK58	7/1/2029	Serial	3.721	440,000	-	430,000	10,000	2
60416SK66	7/1/2034	Term (a)	3.971	5,055,000	-	4,995,000	60,000	2
60416SK74	7/1/2042	Term (b)	4.204	10,855,000	-	10,725,000	130,000	2
				$ 37,500,000	$ 3,650,000	$ 33,525,000	$ 325,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2019 Series A, 2019 Series B, 2019 Series C and 2019 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2019 Series B PAC Term bonds maturing July 1, 2049. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2028 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2030.
(b): Sinking fund redemptions begin January 1, 2035.

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Residential Housing Finance Bonds, 2019 Series D Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SG87	1/1/2042	Term(a)	Variable*	$ 45,000,000	$ -	$ 12,575,000	$ 32,425,000	2
				$ 45,000,000	$ -	$ 12,575,000	$ 32,425,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2019 Series A, 2019 Series B, 2019 Series C and 2019 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2019 Series B PAC Term bonds maturing July 1, 2049. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: April 12, 2019 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2033.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 3.60%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2019 Series E AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2020	Serial	1.200	$ 1,235,000	$ 1,220,000	$ 15,000	$ -	N/A
--	1/1/2021	Serial	1.300	1,240,000	1,005,000	235,000	-	N/A
--	7/1/2021	Serial	1.350	1,245,000	850,000	395,000	-	N/A
60416SQ37	1/1/2022	Serial	1.400	1,250,000	705,000	545,000	-	N/A
60416SQ45	7/1/2022	Serial	1.450	1,260,000	575,000	685,000	-	N/A
60416SQ52	1/1/2023	Serial	1.500	1,265,000	545,000	720,000	-	N/A
60416SQ60	7/1/2023	Serial	1.550	1,275,000	545,000	730,000	-	N/A
60416SQ78	1/1/2024	Serial	1.600	1,280,000	545,000	735,000	-	N/A
60416SQ86	7/1/2024	Serial	1.650	1,290,000	550,000	740,000	-	N/A
60416SQ94	1/1/2025	Serial	1.700	1,300,000	-	750,000	550,000	2
60416SR28	7/1/2025	Serial	1.750	585,000	-	335,000	250,000	2
				$ 13,225,000	$ 6,540,000	$ 5,885,000	$ 800,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2019 Series E, 2019 Series F, 2019 Series G and 2019 Series H.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2019 Series F PAC Term bonds maturing January 1, 2050. See "Section Q – Summary of Special Redemption Provisions".

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Residential Housing Finance Bonds, 2019 Series F Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2020	Serial	1.050	$ 150,000	$ 150,000	$ -	$ -	N/A
60416SR44	7/1/2025	Serial	1.500	575,000	-	330,000	245,000	2
60416SR51	1/1/2026	Serial	1.550	1,320,000	-	740,000	580,000	2
60416SR69	7/1/2026	Serial	1.600	1,325,000	-	745,000	580,000	2
60416SR77	1/1/2027	Serial	1.700	1,340,000	-	760,000	580,000	2
60416SR85	7/1/2027	Serial	1.750	1,350,000	-	770,000	580,000	2
60416SR93	1/1/2028	Serial	1.800	1,365,000	-	780,000	585,000	2
60416SS27	7/1/2028	Serial	1.850	1,380,000	-	790,000	590,000	2
60416SS35	1/1/2029	Serial	1.900	1,395,000	-	805,000	590,000	2
60416SS43	7/1/2029	Serial	1.950	1,410,000	-	810,000	600,000	2
60416SS50	1/1/2030	Serial	2.000	1,430,000	-	820,000	610,000	2
60416SS68	7/1/2030	Serial	2.050	1,450,000	-	830,000	620,000	2
60416SS76	1/1/2031	Serial	2.100	1,470,000	-	830,000	640,000	2
60416SS84	7/1/2031	Serial	2.150	1,495,000	-	855,000	640,000	2
60416SW48	1/1/2032	Serial	2.250	1,520,000	-	880,000	640,000	2
60416SW55	7/1/2032	Serial	2.300	1,540,000	-	890,000	650,000	2
60416SS92	7/1/2034	Term (a)	2.450	6,425,000	-	3,670,000	2,755,000	2
60416ST26	7/1/2039	Term (b)	2.550	18,190,000	-	10,390,000	7,800,000	2
60416ST34	7/1/2044	Term (c)	2.750	20,655,000	-	11,795,000	8,860,000	2
60416ST42	1/1/2050	Term (d)	3.750	30,990,000	-	14,760,000	16,230,000	1
				$ 96,775,000	$ 150,000	$ 52,250,000	$ 44,375,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2019 Series E, 2019 Series F, 2019 Series G and 2019 Series H.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2019 Series F PAC Term bonds maturing January 1, 2050. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2029 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin January 1, 2035.
(c): Sinking fund redemptions begin January 1, 2040.
(d): Sinking fund redemptions begin July 1, 2044.

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Residential Housing Finance Bonds, 2019 Series H Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SP61	1/1/2050	Term(a)	Variable*	$ 39,590,000	$ -	$ -	$ 39,590,000	2
				$ 39,590,000	$ -	$ -	$ 39,590,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2019 Series E, 2019 Series F, 2019 Series G and 2019 Series H.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2019 Series F PAC Term bonds maturing January 1, 2050. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 11, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2040.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.40%.

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Residential Housing Finance Bonds, 2020 Series A AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2020	Serial	1.050	$ 125,000	$ 125,000	$ -	$ -	N/A
--	1/1/2021	Serial	1.100	1,170,000	1,045,000	125,000	-	N/A
--	7/1/2021	Serial	1.150	1,690,000	1,320,000	370,000	-	N/A
60416S3A6	1/1/2022	Serial	1.250	1,710,000	1,190,000	520,000	-	N/A
60416S3B4	7/1/2022	Serial	1.300	1,730,000	1,100,000	630,000	-	N/A
60416S3C2	1/1/2023	Serial	1.350	1,750,000	1,080,000	670,000	-	N/A
60416S3D0	7/1/2023	Serial	1.350	1,775,000	1,080,000	695,000	-	N/A
60416S3E8	1/1/2024	Serial	1.450	1,795,000	1,090,000	705,000	-	N/A
60416S3F5	7/1/2024	Serial	1.450	1,820,000	1,100,000	720,000	-	N/A
60416S3G3	1/1/2025	Serial	1.550	1,840,000	-	735,000	1,105,000	2
60416S3H1	7/1/2025	Serial	1.550	1,865,000	-	745,000	1,120,000	2
60416S3J7	1/1/2026	Serial	1.650	1,890,000	-	750,000	1,140,000	2
60416S3K4	7/1/2026	Serial	1.700	1,690,000	-	650,000	1,040,000	2
				$ 20,850,000	$ 9,130,000	$ 7,315,000	$ 4,405,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2020 Series A, 2020 Series B and 2020 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2020 Series B and 2020 Series C PAC Term bonds maturing July 1, 2050. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2029 and thereafter - 100%.

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Residential Housing Finance Bonds, 2020 Series B Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2020	Serial	0.950	$ 520,000	$ 520,000	$ -	$ -	N/A
--	1/1/2021	Serial	0.950	500,000	450,000	50,000	-	N/A
60416S3N8	7/1/2026	Serial	1.450	230,000	-	95,000	135,000	2
60416S3P3	1/1/2027	Serial	1.550	1,950,000	-	755,000	1,195,000	2
60416S3Q1	7/1/2027	Serial	1.600	1,975,000	-	760,000	1,215,000	2
60416S3R9	1/1/2028	Serial	1.650	2,005,000	-	785,000	1,220,000	2
60416S3S7	7/1/2028	Serial	1.700	2,035,000	-	795,000	1,240,000	2
60416S3T5	1/1/2029	Serial	1.750	2,075,000	-	810,000	1,265,000	2
60416S3U2	7/1/2029	Serial	1.800	2,110,000	-	830,000	1,280,000	2
60416S3V0	1/1/2030	Serial	1.850	2,140,000	-	845,000	1,295,000	2
60416S3W8	7/1/2030	Serial	1.900	2,180,000	-	865,000	1,315,000	2
60416S3X6	1/1/2031	Serial	2.000	2,215,000	-	885,000	1,330,000	2
60416S3Y4	7/1/2031	Serial	2.000	2,260,000	-	905,000	1,355,000	2
60416S3Z1	1/1/2032	Serial	2.100	2,300,000	-	910,000	1,390,000	2
60416S4A5	7/1/2032	Serial	2.100	2,345,000	-	920,000	1,425,000	2
60416S4B3	1/1/2035	Term (a)	2.400	12,440,000	-	4,900,000	7,540,000	2
60416S4C1	1/1/2040	Term (b)	2.625	28,910,000	-	11,395,000	17,515,000	2
60416S4D9	1/1/2044	Term (c)	2.800	25,815,000	-	10,155,000	15,660,000	2
60416S4E7	7/1/2050	Term (d)	3.500	55,145,000	-	25,875,000	29,270,000	1
				$ 149,150,000	$ 970,000	$ 62,535,000	$ 85,645,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2020 Series A, 2020 Series B and 2020 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2020 Series B and 2020 Series C PAC Term bonds maturing July 1, 2050. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2029 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin July 1, 2035.
(c): Sinking fund redemptions begin July 1, 2040.
(d): Sinking fund redemptions begin January 1, 2044.

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Residential Housing Finance Bonds, 2020 Series C Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2020	Serial	1.670	$ 155,000	$ 155,000	$ -	$ -	N/A
--	1/1/2021	Serial	1.690	510,000	460,000	50,000	-	N/A
--	7/1/2021	Serial	1.690	520,000	410,000	110,000	-	N/A
60416S4J6	1/1/2022	Serial	1.720	525,000	370,000	155,000	-	N/A
60416S4K3	7/1/2022	Serial	1.770	535,000	335,000	200,000	-	N/A
60416S4L1	1/1/2023	Serial	1.816	545,000	335,000	210,000	-	N/A
60416S4M9	7/1/2023	Serial	1.866	555,000	330,000	225,000	-	N/A
60416S4N7	1/1/2024	Serial	1.957	565,000	335,000	230,000	-	N/A
60416S4P2	7/1/2024	Serial	2.007	575,000	335,000	240,000	-	N/A
60416S4Q0	1/1/2025	Serial	2.037	585,000	-	255,000	330,000	2
60416S4R8	7/1/2025	Serial	2.087	595,000	-	260,000	335,000	2
60416S4S6	1/1/2026	Serial	2.211	605,000	-	265,000	340,000	2
60416S4T4	7/1/2026	Serial	2.261	620,000	-	275,000	345,000	2
60416S4U1	1/1/2027	Serial	2.311	630,000	-	275,000	355,000	2
60416S4V9	7/1/2027	Serial	2.361	645,000	-	285,000	360,000	2
60416S4W7	1/1/2028	Serial	2.491	655,000	-	290,000	365,000	2
60416S4X5	7/1/2028	Serial	2.541	670,000	-	295,000	375,000	2
60416S4Y3	1/1/2029	Serial	2.591	685,000	-	300,000	385,000	2
60416S4Z0	7/1/2029	Serial	2.641	700,000	-	315,000	385,000	2
60416S5A4	1/1/2030	Serial	2.691	710,000	-	320,000	390,000	2
60416S5B2	7/1/2030	Serial	2.741	735,000	-	335,000	400,000	2
60416S5C0	1/1/2035	Term (a)	2.941	7,370,000	-	3,185,000	4,185,000	2
60416S5D8	1/1/2040	Term (b)	3.237	10,250,000	-	4,430,000	5,820,000	2
60416S5E6	1/1/2044	Term (c)	3.337	9,290,000	-	3,995,000	5,295,000	2
60416S5F3	7/1/2050	Term (d)	2.657	20,770,000	-	9,795,000	10,975,000	1
				$ 60,000,000	$ 3,065,000	$ 26,295,000	$ 30,640,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2020 Series A, 2020 Series B and 2020 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2020 Series B and 2020 Series C PAC Term bonds maturing July 1, 2050. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2029 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2031.
(b): Sinking fund redemptions begin July 1, 2035.
(c): Sinking fund redemptions begin July 1, 2040.
(d): Sinking fund redemptions begin January 1, 2044.

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Residential Housing Finance Bonds, 2020 Series D AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2021	Serial	0.450	$ 1,225,000	$ 1,180,000	$ 45,000	$ -	N/A
--	7/1/2021	Serial	0.500	1,495,000	1,330,000	165,000	-	N/A
60416S5J5	1/1/2022	Serial	0.600	1,505,000	1,225,000	280,000	-	N/A
60416S5K2	7/1/2022	Serial	0.650	1,620,000	1,235,000	385,000	-	N/A
60416S5L0	1/1/2023	Serial	0.850	1,635,000	1,210,000	425,000	-	N/A
60416S5M8	7/1/2023	Serial	0.900	1,650,000	1,215,000	435,000	-	N/A
60416S5N6	1/1/2024	Serial	1.050	1,665,000	1,215,000	450,000	-	N/A
60416S5P1	7/1/2024	Serial	1.050	1,680,000	1,225,000	455,000	-	N/A
60416S5Q9	1/1/2025	Serial	1.350	1,700,000	-	475,000	1,225,000	2
60416S5R7	7/1/2025	Serial	1.400	1,570,000	-	400,000	1,170,000	2
60416S5S5	1/1/2026	Serial	1.625	1,590,000	-	410,000	1,180,000	2
60416S5T3	7/1/2026	Serial	1.650	1,615,000	-	420,000	1,195,000	2
60416S5U0	1/1/2027	Serial	1.800	350,000	-	100,000	250,000	2
				$ 19,300,000	$ 9,835,000	$ 4,445,000	$ 5,020,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2020 Series D and 2020 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2020 Series E PAC Term bonds maturing July 1, 2050. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2029 and thereafter - 100%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2024

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2020 Series E Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2021	Serial	0.300	$ 100,000	100,000	$ -	$ -	N/A
--	7/1/2021	Serial	0.350	100,000	100,000	-	-	N/A
60416S5X4	1/1/2022	Serial	0.400	100,000	95,000	5,000	-	N/A
60416S5Y2	7/1/2025	Serial	1.200	150,000	-	35,000	115,000	2
60416S5Z9	1/1/2026	Serial	1.400	150,000	-	35,000	115,000	2
60416S56A3	7/1/2026	Serial	1.450	150,000	-	30,000	120,000	2
60416S56B1	1/1/2027	Serial	1.550	1,435,000	-	380,000	1,055,000	2
60416S56C9	7/1/2027	Serial	1.600	1,810,000	-	465,000	1,345,000	2
60416S56D7	1/1/2028	Serial	1.750	1,835,000	-	480,000	1,355,000	2
60416S56E5	7/1/2028	Serial	1.750	1,865,000	-	480,000	1,385,000	2
60416S56F2	1/1/2029	Serial	1.850	1,890,000	-	495,000	1,395,000	2
60416S56G0	7/1/2029	Serial	1.900	1,920,000	-	505,000	1,415,000	2
60416S56H8	1/1/2030	Serial	1.950	1,950,000	-	525,000	1,425,000	2
60416S56J4	7/1/2030	Serial	2.000	1,980,000	-	530,000	1,450,000	2
60416S56K1	1/1/2031	Serial	2.050	2,010,000	-	545,000	1,465,000	2
60416S56L9	7/1/2031	Serial	2.050	2,040,000	-	560,000	1,480,000	2
60416S56M7	1/1/2032	Serial	2.150	2,075,000	-	575,000	1,500,000	2
60416S56N5	7/1/2032	Serial	2.200	2,105,000	-	575,000	1,530,000	2
60416S56P0	7/1/2035	Term (a)	2.250	13,390,000	-	3,540,000	9,850,000	2
60416S56Q8	7/1/2040	Term (b)	2.500	25,650,000	-	6,785,000	18,865,000	2
60416S56R6	7/1/2044	Term (c)	2.700	23,030,000	-	6,100,000	16,930,000	2
60416S56S4	7/1/2050	Term (d)	3.500	44,965,000	-	19,560,000	25,405,000	1
				$ 130,700,000	$ 295,000	$ 42,205,000	$ 88,200,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2020 Series D and 2020 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2020 Series E PAC Term bonds maturing July 1, 2050. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2029 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin January 1, 2036.
(c): Sinking fund redemptions begin January 1, 2041.
(d): Sinking fund redemptions begin July 1, 2044.

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Residential Housing Finance Bonds, 2020 Series F AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2021	Serial	0.350	$ 125,000	$ 125,000	$ -	$ -	N/A
--	7/1/2021	Serial	0.400	1,125,000	1,065,000	60,000	-	N/A
60416TAD0	1/1/2022	Serial	0.450	1,255,000	1,140,000	115,000	-	N/A
60416TAE8	7/1/2022	Serial	0.500	1,270,000	1,090,000	180,000	-	N/A
60416TAF5	1/1/2023	Serial	0.650	830,000	705,000	125,000	-	N/A
60416TAG3	7/1/2023	Serial	0.700	1,290,000	1,085,000	205,000	-	N/A
60416TAH1	1/1/2024	Serial	0.850	1,305,000	1,085,000	220,000	-	N/A
60416TAJ7	7/1/2024	Serial	0.900	1,320,000	1,090,000	230,000	-	N/A
60416TAK4	1/1/2025	Serial	1.050	860,000	-	135,000	725,000	2
60416TAL2	7/1/2025	Serial	1.100	875,000	-	135,000	740,000	2
60416TAM0	1/1/2026	Serial	1.250	885,000	-	140,000	745,000	2
60416TAN8	7/1/2026	Serial	1.350	905,000	-	150,000	755,000	2
60416TAP3	1/1/2027	Serial	1.450	915,000	-	155,000	760,000	2
60416TAQ1	7/1/2027	Serial	1.500	930,000	-	165,000	765,000	2
60416TAR9	1/1/2028	Serial	1.650	950,000	-	170,000	780,000	2
60416TAS7	7/1/2028	Serial	1.700	790,000	-	110,000	680,000	2
				$ 15,630,000	$ 7,385,000	$ 2,295,000	$ 5,950,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2020 Series F and 2020 Series G.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2020 Series G PAC Term bonds maturing January 1, 2051 and bearing interest at the rate of 3.000%. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2030 and thereafter - 100%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2020 Series G

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2021	Serial	0.250	$ 150,000	$ 150,000	$ -	$ -	N/A
60416TAU2	1/1/2023	Serial	0.450	450,000	370,000	80,000	-	N/A
60416TAV0	7/1/2028	Serial	1.450	175,000	-	15,000	160,000	2
60416TAW8	1/1/2029	Serial	1.500	980,000	-	135,000	845,000	2
60416TAX6	7/1/2029	Serial	1.550	1,000,000	-	140,000	860,000	2
60416TAY4	1/1/2030	Serial	1.700	1,015,000	-	155,000	860,000	2
60416TAZ1	7/1/2030	Serial	1.750	1,030,000	-	165,000	865,000	2
60416TBA5	1/1/2031	Serial	1.800	1,050,000	-	175,000	875,000	2
60416TBB3	7/1/2031	Serial	1.850	1,070,000	-	180,000	890,000	2
60416TBC1	1/1/2032	Serial	1.950	1,090,000	-	195,000	895,000	2
60416TBD9	7/1/2032	Serial	1.950	1,110,000	-	205,000	905,000	2
60416TBE7	7/1/2035	Term (a)	2.100	7,100,000	-	1,145,000	5,955,000	2
60416TBF4	7/1/2040	Term (b)	2.300	13,725,000	-	2,215,000	11,510,000	2
60416TBG2	7/1/2045	Term (c)	2.450	16,595,000	-	2,675,000	13,920,000	2
60416TBH0	1/1/2051	Term (d)	2.550	21,695,000	-	3,495,000	18,200,000	2
60416TBJ6	1/1/2051	Term (e)	3.000	41,135,000	-	15,080,000	26,055,000	1
				$ 109,370,000	$ 520,000	$ 26,055,000	$ 82,795,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2020 Series F and 2020 Series G.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2020 Series G PAC Term bonds maturing January 1, 2051 and bearing interest at the rate of 3.000%. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2030 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin January 1, 2036.
(c): Sinking fund redemptions begin January 1, 2041.
(d): Sinking fund redemptions begin January 1, 2046.
(e): Sinking fund redemptions begin January 1, 2025

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Residential Housing Finance Bonds, 2020 Series H AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2021	Serial	0.250	$ 620,000	$ 615,000	$ 5,000	$ -	N/A
60416TBL1	1/1/2022	Serial	0.300	890,000	855,000	35,000	-	N/A
60416TBM9	7/1/2022	Serial	0.375	1,400,000	1,285,000	115,000	-	N/A
60416TBN7	1/1/2023	Serial	0.550	1,410,000	1,280,000	130,000	-	N/A
60416TBP2	7/1/2023	Serial	0.660	1,415,000	1,280,000	135,000	-	N/A
60416TBQ0	1/1/2024	Serial	0.650	1,430,000	1,290,000	140,000	-	N/A
60416TBR8	7/1/2024	Serial	0.700	1,440,000	1,295,000	145,000	-	N/A
60416TBS6	1/1/2025	Serial	0.800	1,450,000	-	150,000	1,300,000	2
60416TBT4	7/1/2025	Serial	0.850	1,460,000	-	150,000	1,310,000	2
60416TBU1	1/1/2026	Serial	1.000	955,000	-	75,000	880,000	2
60416TBV9	7/1/2026	Serial	1.100	965,000	-	80,000	885,000	2
60416TBW7	1/1/2027	Serial	1.200	975,000	-	90,000	885,000	2
60416TBX5	7/1/2027	Serial	1.350	985,000	-	90,000	895,000	2
60416TBY3	1/1/2028	Serial	1.450	995,000	-	100,000	895,000	2
60416TBZ0	7/1/2028	Serial	1.500	135,000	-	10,000	125,000	2
				$ 16,525,000	$ 7,900,000	$ 1,450,000	$ 7,175,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2020 Series H and 2020 Series H.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2020 Series I PAC Term bonds maturing January 1, 2051 and bearing interest at the rate of 3.000%. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2030 and thereafter - 100%.

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Residential Housing Finance Bonds, 2020 Series I Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2021	Serial	0.150	$ 500,000	$ 495,000	$ 5,000	$ -	N/A
60416TCB2	1/1/2022	Serial	0.200	500,000	480,000	20,000	-	N/A
60416TCC0	7/1/2028	Serial	1.150	875,000	-	70,000	805,000	2
60416TCD8	1/1/2029	Serial	1.300	1,020,000	-	75,000	945,000	2
60416TCE6	7/1/2029	Serial	1.350	1,035,000	-	85,000	950,000	2
60416TCF3	1/1/2030	Serial	1.450	1,050,000	-	95,000	955,000	2
60416TCG1	7/1/2030	Serial	1.550	1,065,000	-	95,000	970,000	2
60416TCH9	1/1/2031	Serial	1.700	1,080,000	-	110,000	970,000	2
60416TCJ5	7/1/2031	Serial	1.700	1,095,000	-	120,000	975,000	2
60416TCK2	1/1/2032	Serial	1.750	1,115,000	-	120,000	995,000	2
60416TCL0	7/1/2032	Serial	1.800	1,130,000	-	125,000	1,005,000	2
60416TCM8	7/1/2035	Term (a)	1.875	7,165,000	-	675,000	6,490,000	2
60416TCN6	7/1/2040	Term (b)	2.000	13,605,000	-	1,285,000	12,320,000	2
60416TCP1	7/1/2045	Term (c)	2.150	16,145,000	-	1,520,000	14,625,000	2
60416TCQ9	1/1/2051	Term (d)	2.200	21,600,000	-	2,020,000	19,580,000	2
60416TCR7	1/1/2051	Term (e)	3.000	39,495,000	-	13,330,000	26,165,000	1
				$ 108,475,000	$ 975,000	$ 19,750,000	$ 87,750,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2020 Series H and 2020 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2020 Series I PAC Term bonds maturing January 1, 2051 and bearing interest at the rate of 3.000%. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2030 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin January 1, 2036.
(c): Sinking fund redemptions begin January 1, 2041.
(d): Sinking fund redemptions begin January 1, 2046.
(e): Sinking fund redemptions begin January 1, 2026

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Residential Housing Finance Bonds, 2021 Series A AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TCT3	1/1/2022	Serial	0.250	$ 915,000	$ 915,000	$ -	$ -	N/A
60416TCU0	7/1/2022	Serial	0.300	1,275,000	1,240,000	35,000	-	N/A
60416TCV8	1/1/2023	Serial	0.400	1,285,000	1,235,000	50,000	-	N/A
60416TCW6	7/1/2023	Serial	0.500	1,295,000	1,240,000	55,000	-	N/A
60416TCX4	1/1/2024	Serial	0.625	1,305,000	1,250,000	55,000	-	N/A
60416TCY2	7/1/2024	Serial	0.750	1,315,000	1,260,000	55,000	-	N/A
60416TCZ9	1/1/2025	Serial	0.850	1,330,000	-	65,000	1,265,000	2
60416TDA3	7/1/2025	Serial	0.875	845,000	-	25,000	820,000	2
60416TDB1	1/1/2026	Serial	1.100	905,000	-	25,000	880,000	2
60416TDC9	7/1/2026	Serial	1.125	1,375,000	-	70,000	1,305,000	2
60416TDD7	1/1/2027	Serial	1.350	1,390,000	-	75,000	1,315,000	2
60416TDE5	7/1/2027	Serial	1.400	1,405,000	-	75,000	1,330,000	2
60416TDF2	1/1/2028	Serial	1.550	1,425,000	-	80,000	1,345,000	2
60416TDG0	7/1/2028	Serial	1.600	1,445,000	-	85,000	1,360,000	2
60416TDH8	1/1/2029	Serial	1.750	1,465,000	-	90,000	1,375,000	2
60416TDJ4	7/1/2029	Serial	1.800	1,485,000	-	90,000	1,395,000	2
60416TDK1	1/1/2030	Serial	1.900	1,505,000	-	90,000	1,415,000	2
60416TDL9	7/1/2030	Serial	1.950	1,095,000	-	30,000	1,065,000	2
				$ 23,060,000	$ 7,140,000	$ 1,050,000	$ 14,870,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2021 Series A and 2021 Series B.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2021 Series B PAC Term bonds maturing July 1, 2051 and bearing interest at the rate of 3.000%. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2030 and thereafter - 100%.

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Residential Housing Finance Bonds, 2021 Series B Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TDM7	1/1/2022	Serial	0.150	$ 350,000	$ 350,000	$ -	$ -	N/A
60416TDN5	7/1/2025	Serial	0.600	500,000	-	15,000	485,000	2
60416TDP0	1/1/2026	Serial	0.800	455,000	-	15,000	440,000	2
60416TDQ8	7/1/2030	Serial	1.650	435,000	-	15,000	420,000	2
60416TDR8	1/1/2031	Serial	1.800	950,000	-	25,000	925,000	2
60416TDS4	7/1/2031	Serial	1.850	965,000	-	40,000	925,000	2
60416TDT2	1/1/2032	Serial	1.950	980,000	-	45,000	935,000	2
60416TDU9	7/1/2032	Serial	1.950	995,000	-	55,000	940,000	2
60416TDV7	1/1/2033	Serial	2.000	1,010,000	-	65,000	945,000	2
60416TDW5	7/1/2033	Serial	2.050	1,025,000	-	75,000	950,000	2
60416TDX3	7/1/2036	Term (a)	2.100	6,535,000	-	310,000	6,225,000	2
60416TDY1	7/1/2041	Term (b)	2.300	12,520,000	-	585,000	11,935,000	2
60416TDZ8	7/1/2046	Term (c)	2.450	14,960,000	-	710,000	14,250,000	2
60416TDA2	7/1/2051	Term (d)	2.500	21,325,000	-	1,005,000	20,320,000	2
60416TDB0	7/1/2051	Term (e)	3.000	38,935,000	-	12,580,000	26,355,000	1
				$ 101,940,000	$ 350,000	$ 15,540,000	$ 86,050,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2021 Series A and 2021 Series B.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2021 Series B PAC Term bonds maturing July 1, 2051 and bearing interest at the rate of 3.000%. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2030 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2034.
(b): Sinking fund redemptions begin January 1, 2037.
(c): Sinking fund redemptions begin January 1, 2042.
(d): Sinking fund redemptions begin January 1, 2047.
(e): Sinking fund redemptions begin January 1, 2031

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Residential Housing Finance Bonds, 2021 Series C AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TEE4	1/1/2022	Serial	0.200	$ 500,000	$ 495,000	$ 5,000	$ -	N/A
60416TEF1	7/1/2022	Serial	0.250	550,000	525,000	25,000	-	N/A
60416TEG9	1/1/2023	Serial	0.400	2,360,000	2,225,000	135,000	-	N/A
60416TEH7	7/1/2023	Serial	0.450	2,375,000	2,230,000	145,000	-	N/A
60416TEJ3	1/1/2024	Serial	0.600	2,390,000	2,245,000	145,000	-	N/A
60416TEK0	7/1/2024	Serial	0.700	2,405,000	2,255,000	150,000	-	N/A
60416TEL8	1/1/2025	Serial	0.800	2,425,000	-	160,000	2,265,000	2
60416TEM6	7/1/2025	Serial	0.875	2,445,000	-	165,000	2,280,000	2
60416TEN4	1/1/2026	Serial	0.950	2,465,000	-	170,000	2,295,000	2
60416TEP9	7/1/2026	Serial	1.050	2,485,000	-	175,000	2,310,000	2
60416TEQ7	1/1/2027	Serial	1.200	1,110,000	-	80,000	1,030,000	2
60416TER5	7/1/2027	Serial	1.300	1,485,000	-	105,000	1,380,000	2
60416TES3	1/1/2028	Serial	1.450	1,025,000	-	70,000	955,000	2
				$ 24,020,000	$ 9,975,000	$ 1,530,000	$ 12,515,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2021 Series C and 2021 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2021 Series D PAC Term bonds maturing January 1, 2052 and bearing interest at the rate of 3.000%. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2030 and thereafter - 100%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2021 Series D Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TET1	1/1/2022	Serial	0.150	$ 1,065,000	$ 1,050,000	$ 15,000	$ -	N/A
60416TEU8	7/1/2022	Serial	0.200	1,795,000	1,705,000	90,000	-	N/A
60416TEV6	1/1/2027	Serial	0.950	1,400,000	-	85,000	1,315,000	2
60416TEW4	7/1/2027	Serial	1.050	1,050,000	-	70,000	980,000	2
60416TEX2	1/1/2028	Serial	1.200	585,000	-	35,000	550,000	2
60416TEY0	7/1/2028	Serial	1.300	1,625,000	-	90,000	1,535,000	2
60416TEZ7	1/1/2029	Serial	1.400	1,640,000	-	100,000	1,540,000	2
60416TFA1	7/1/2029	Serial	1.500	1,660,000	-	110,000	1,550,000	2
60416TFB9	1/1/2030	Serial	1.600	1,680,000	-	110,000	1,570,000	2
60416TFC7	7/1/2030	Serial	1.650	1,700,000	-	115,000	1,585,000	2
60416TFD5	1/1/2031	Serial	1.800	1,720,000	-	115,000	1,605,000	2
60416TFE3	7/1/2031	Serial	1.850	1,740,000	-	120,000	1,620,000	2
60416TFF0	1/1/2032	Serial	1.950	1,760,000	-	125,000	1,635,000	2
60416TFG8	7/1/2032	Serial	2.000	1,785,000	-	130,000	1,655,000	2
60416TFH6	7/1/2036	Term (a)	2.000	15,195,000	-	1,005,000	14,190,000	2
60416TFJ2	7/1/2041	Term (b)	2.200	20,300,000	-	1,335,000	18,965,000	2
60416TFK9	7/1/2046	Term (c)	2.375	16,975,000	-	1,110,000	15,865,000	2
60416TFL7	1/1/2052	Term (d)	2.450	24,720,000	-	1,625,000	23,095,000	2
60416TFM5	1/1/2052	Term (e)	3.000	55,750,000	-	15,255,000	40,495,000	1
				$ 154,145,000	$ 2,755,000	$ 21,640,000	$ 129,750,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2021 Series C and 2021 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2021 Series D PAC Term bonds maturing January 1, 2052 and bearing interest at the rate of 3.000%. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2030 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin January 1, 2037.
(c): Sinking fund redemptions begin January 1, 2042.
(d): Sinking fund redemptions begin January 1, 2047.
(e): Sinking fund redemptions begin January 1, 2028.

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Residential Housing Finance Bonds, 2021 Series E AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TFN3	1/1/2022	Serial	0.150	$ 130,000	$ 130,000	$ -	$ -	N/A
60416TFP8	7/1/2022	Serial	0.150	1,225,000	1,200,000	25,000	-	N/A
60416TFQ6	1/1/2023	Serial	0.250	1,590,000	1,565,000	25,000	-	N/A
60416TFR4	7/1/2023	Serial	0.300	1,600,000	1,570,000	30,000	-	N/A
60416TFS2	1/1/2024	Serial	0.450	1,390,000	1,365,000	25,000	-	N/A
60416TFT0	7/1/2024	Serial	0.550	1,620,000	1,585,000	35,000	-	N/A
60416TFU7	1/1/2025	Serial	0.700	1,635,000	-	55,000	1,580,000	2
60416TFV5	7/1/2025	Serial	0.750	1,650,000	-	65,000	1,585,000	2
60416TFW3	1/1/2026	Serial	0.900	1,660,000	-	65,000	1,595,000	2
60416TFX1	7/1/2026	Serial	0.950	1,315,000	-	25,000	1,290,000	2
60416TFY9	1/1/2027	Serial	1.100	1,695,000	-	65,000	1,630,000	2
60416TFZ6	7/1/2027	Serial	1.250	185,000	-	-	185,000	2
				$ 15,695,000	$ 7,415,000	$ 415,000	$ 7,865,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2021 Series E and 2021 Series F.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2021 Series F PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2031 and thereafter - 100%.

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Residential Housing Finance Bonds, 2021 Series F Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TGA0	1/1/2022	Serial	0.125	$ 70,000	$ 70,000	$ -	$ -	N/A
60416TGB8	7/1/2022	Serial	0.125	220,000	220,000	-	-	N/A
60416TGC6	1/1/2024	Serial	0.300	220,000	220,000	-	-	N/A
60416TGD4	7/1/2026	Serial	0.625	360,000	-	-	360,000	2
60416TGE2	7/1/2027	Serial	0.900	1,455,000	-	30,000	1,425,000	2
60416TGF9	1/1/2028	Serial	1.050	1,730,000	-	35,000	1,695,000	2
60416TGG7	7/1/2028	Serial	1.100	1,750,000	-	40,000	1,710,000	2
60416TGH5	1/1/2029	Serial	1.250	1,770,000	-	40,000	1,730,000	2
60416TGJ1	7/1/2029	Serial	1.350	1,790,000	-	40,000	1,750,000	2
60416TGK8	1/1/2030	Serial	1.500	1,815,000	-	45,000	1,770,000	2
60416TGL6	7/1/2030	Serial	1.600	1,840,000	-	55,000	1,785,000	2
60416TGM4	1/1/2031	Serial	1.650	1,865,000	-	60,000	1,805,000	2
60416TGN2	7/1/2031	Serial	1.700	1,890,000	-	65,000	1,825,000	2
60416TGP7	1/1/2032	Serial	1.800	1,915,000	-	65,000	1,850,000	2
60416TGQ5	7/1/2032	Serial	1.850	1,945,000	-	65,000	1,880,000	2
60416TGR3	1/1/2033	Serial	1.900	1,975,000	-	65,000	1,910,000	2
60416TGS1	7/1/2033	Serial	1.900	2,005,000	-	65,000	1,940,000	2
60416TGT9	7/1/2036	Term (a)	2.000	12,700,000	-	335,000	12,365,000	2
60416TGU6	7/1/2041	Term (b)	2.250	24,140,000	-	650,000	23,490,000	2
60416TGV4	7/1/2046	Term (c)	2.400	26,470,000	-	715,000	25,755,000	2
60416TGW2	7/1/2052	Term (d)	3.000	46,380,000	-	11,765,000	34,615,000	1
				$ 134,305,000	$ 510,000	$ 14,135,000	$ 119,660,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2021 Series E and 2021 Series F.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2021 Series F PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2031 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2034.
(b): Sinking fund redemptions begin January 1, 2037.
(c): Sinking fund redemptions begin January 1, 2042.
(d): Sinking fund redemptions begin July 1, 2046.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2024

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2021 Series G AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TKK3	7/1/2022	Serial	0.250	$ 125,000	$ 120,000	$ 5,000	$ -	N/A
60416TKL1	1/1/2023	Serial	0.400	155,000	150,000	5,000	-	N/A
60416TKM9	7/1/2023	Serial	0.500	465,000	460,000	5,000	-	N/A
60416TKN7	1/1/2024	Serial	0.700	470,000	465,000	5,000	-	N/A
60416TKP2	7/1/2024	Serial	0.750	480,000	480,000	-	-	N/A
60416TKQ0	1/1/2025	Serial	0.900	490,000	-	-	490,000	2
60416TKR8	7/1/2025	Serial	1.000	745,000	-	5,000	740,000	2
60416TKS6	1/1/2026	Serial	1.150	755,000	-	5,000	750,000	2
60416TKT4	7/1/2026	Serial	1.250	500,000	-	5,000	495,000	2
60416TKU1	1/1/2027	Serial	1.350	375,000	-	-	375,000	2
60416TKV9	7/1/2027	Serial	1.500	790,000	-	10,000	780,000	2
60416TKW7	1/1/2028	Serial	1.650	805,000	-	15,000	790,000	2
60416TKX5	7/1/2028	Serial	1.750	820,000	-	15,000	805,000	2
60416TKY3	1/1/2029	Serial	1.850	830,000	-	15,000	815,000	2
60416TKZ0	7/1/2029	Serial	1.950	845,000	-	15,000	830,000	2
60416TLA4	1/1/2030	Serial	2.000	860,000	-	15,000	845,000	2
60416TLB2	7/1/2030	Serial	2.100	870,000	-	25,000	845,000	2
60416TLC0	1/1/2031	Serial	2.200	1,965,000	-	30,000	1,935,000	2
60416TLD8	7/1/2031	Serial	2.250	2,000,000	-	30,000	1,970,000	2
60416TLE6	1/1/2032	Serial	2.300	2,030,000	-	30,000	2,000,000	2
60416TLF3	7/1/2032	Serial	2.300	2,065,000	-	30,000	2,035,000	2
60416TLG1	1/1/2033	Serial	2.350	2,095,000	-	30,000	2,065,000	2
60416TLH9	7/1/2033	Serial	2.400	2,155,000	-	30,000	2,125,000	2
				$ 22,690,000	$ 1,675,000	$ 325,000	$ 20,690,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2021 Series G, 2021 Series H and 2021 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2021 Series D PAC Term bonds maturing July 1, 2052 and bearing interest at the rate of 3.000%. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2031 and thereafter - 100%.

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Residential Housing Finance Bonds, 2021 Series H Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TLK2	7/1/2022	Serial	0.250	$ 125,000	$ 125,000	$ -	$ -	N/A
60416TLL0	1/1/2023	Serial	0.350	150,000	150,000	-	-	N/A
60416TLM8	7/1/2026	Serial	0.900	265,000	-	-	265,000	2
60416TLN6	1/1/2027	Serial	1.000	405,000	-	10,000	395,000	2
60416TLP1	7/1/2036	Term (a)	2.150	14,510,000	-	205,000	14,305,000	2
60416TLQ9	7/1/2041	Term (b)	2.350	29,435,000	-	425,000	29,010,000	2
60416TLR7	1/1/2046	Term (c)	2.550	30,440,000	-	440,000	30,000,000	2
60416TLS5	7/1/2052	Term (d)	3.000	51,980,000	-	10,160,000	41,820,000	1
				$ 127,310,000	$ 275,000	$ 11,240,000	$ 115,795,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2021 Series G, 2021 Series H and 2021 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2021 Series F PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2031 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2034.
(b): Sinking fund redemptions begin January 1, 2037.
(c): Sinking fund redemptions begin January 1, 2042.
(d): Sinking fund redemptions begin January 1, 2046.

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Residential Housing Finance Bonds, 2021 Series I Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TLT4	7/1/2022	Serial	0.670	$ 915,000	$ 915,000	$ -	$ -	N/A
60416TLU0	1/1/2023	Serial	0.770	1,580,000	1,580,000	-	-	N/A
60416TLV8	7/1/2023	Serial	0.870	1,435,000	1,435,000	-	-	N/A
60416TLW6	1/1/2024	Serial	1.190	1,445,000	1,445,000	-	-	N/A
60416TLX4	7/1/2024	Serial	1.240	1,450,000	1,450,000	-	-	N/A
60416TLY2	1/1/2025	Serial	1.480	1,455,000	-	-	1,455,000	2
60416TLZ9	7/1/2025	Serial	1.550	1,220,000	-	-	1,220,000	2
60416TMA3	1/1/2026	Serial	1.620	1,230,000	-	-	1,230,000	2
60416TMB1	7/1/2026	Serial	1.710	1,240,000	-	-	1,240,000	2
60416TMC9	1/1/2027	Serial	1.770	1,245,000	-	-	1,245,000	2
60416TMD7	7/1/2027	Serial	1.870	1,260,000	-	-	1,260,000	2
60416TME5	1/1/2028	Serial	1.980	1,265,000	-	-	1,265,000	2
60416TMF2	7/1/2028	Serial	2.050	1,280,000	-	-	1,280,000	2
60416TMG0	1/1/2029	Serial	2.120	1,295,000	-	-	1,295,000	2
60416TMH8	7/1/2029	Serial	2.140	1,310,000	-	-	1,310,000	2
60416TMJ4	1/1/2030	Serial	2.190	1,325,000	-	-	1,325,000	2
60416TMK1	7/1/2030	Serial	2.240	1,350,000	-	-	1,350,000	2
60416TML9	1/1/2035	Term (a)	2.770	2,700,000	-	-	2,700,000	2
				$ 25,000,000	$ 6,825,000	$ -	$ 18,175,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2021 Series G, 2021 Series H and 2021 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2021 Series F PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2031 and thereafter - 100%.

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

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Residential Housing Finance Bonds, 2022 Series A

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TNF1	7/1/2022	Serial	0.700	$ 45,000	$ 45,000	$ -	$ -	N/A
60416TNG9	1/1/2023	Serial	0.800	60,000	60,000	-	-	N/A
60416TNH7	7/1/2023	Serial	0.900	85,000	85,000	-	-	N/A
60416TNJ3	1/1/2024	Serial	1.050	90,000	90,000	-	-	N/A
60416TNK0	7/1/2024	Serial	1.150	135,000	135,000	-	-	N/A
60416TNL8	1/1/2025	Serial	1.300	135,000	-	-	135,000	2
60416TNM6	7/1/2025	Serial	1.400	185,000	-	-	185,000	2
60416TNN4	1/1/2026	Serial	1.500	190,000	-	-	190,000	2
60416TNP9	7/1/2026	Serial	1.600	200,000	-	-	200,000	2
60416TNQ7	1/1/2027	Serial	1.650	205,000	-	-	205,000	2
60416TNR5	7/1/2027	Serial	1.750	250,000	-	-	250,000	2
60416TNS3	1/1/2028	Serial	1.850	255,000	-	-	255,000	2
60416TNT1	7/1/2028	Serial	1.950	295,000	-	-	295,000	2
60416TNU8	1/1/2029	Serial	2.000	300,000	-	-	300,000	2
60416TNV6	7/1/2029	Serial	2.050	305,000	-	5,000	300,000	2
60416TNW4	1/1/2030	Serial	2.200	310,000	-	5,000	305,000	2
60416TNX2	7/1/2030	Serial	2.250	325,000	-	5,000	320,000	2
60416TNY0	1/1/2031	Serial	2.300	330,000	-	5,000	325,000	2
60416TNZ7	7/1/2031	Serial	2.300	1,540,000	-	10,000	1,530,000	2
60416TPA0	1/1/2032	Serial	2.350	1,650,000	-	15,000	1,635,000	2
60416TPB8	7/1/2032	Serial	2.400	1,645,000	-	15,000	1,630,000	2
60416TPC6	1/1/2033	Serial	2.450	1,645,000	-	15,000	1,630,000	2
60416TPD4	7/1/2033	Serial	2.450	1,645,000	-	15,000	1,630,000	2
60416TPE2	1/1/2034	Serial	2.500	1,645,000	-	15,000	1,630,000	2
60416TPF9	7/1/2034	Serial	2.550	1,645,000	-	10,000	1,635,000	2
60416TPG7	7/1/2037	Term (a)	2.600	9,870,000	-	75,000	9,795,000	2
60416TPH5	7/1/2042	Term (b)	2.750	16,630,000	-	125,000	16,505,000	3
60416TPJ1	1/1/2045	Term (c)	2.900	7,270,000	-	55,000	7,215,000	2
60416TPK8	7/1/2052	Term (d)	3.000	26,115,000	-	3,775,000	22,340,000	1
				$ 75,000,000	$ 415,000	$ 4,145,000	$ 70,440,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series A and 2022 Series B.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series A PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2031 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2035.
(b): Sinking fund redemptions begin January 1, 2038.
(c): Sinking fund redemptions begin January 1, 2043.
(d): Sinking fund redemptions begin January 1, 2045.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2024

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2022 Series B Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TMM7	7/1/2022	Serial	1.050	$ 410,000	$ 410,000	$ -	$ -	N/A
60416TMN5	1/1/2023	Serial	1.150	1,300,000	1,300,000	-	-	N/A
60416TMP0	7/1/2023	Serial	1.300	1,390,000	1,390,000	-	-	N/A
60416TMQ8	1/1/2024	Serial	1.420	1,495,000	1,495,000	-	-	N/A
60416TMR6	7/1/2024	Serial	1.570	1,560,000	1,560,000	-	-	N/A
60416TMS4	1/1/2025	Serial	1.700	1,610,000	-	-	1,610,000	2
60416TMT2	7/1/2025	Serial	1.800	1,550,000	-	-	1,550,000	2
60416TMU9	1/1/2026	Serial	1.920	1,535,000	-	-	1,535,000	2
60416TMV7	7/1/2026	Serial	2.000	1,515,000	-	-	1,515,000	2
60416TMW5	1/1/2027	Serial	2.125	1,500,000	-	-	1,500,000	2
60416TMX3	7/1/2027	Serial	2.180	1,445,000	-	-	1,445,000	2
60416TMY1	1/1/2028	Serial	2.300	1,430,000	-	-	1,430,000	2
60416TMZ8	7/1/2028	Serial	2.350	1,385,000	-	-	1,385,000	2
60416TNA2	1/1/2029	Serial	2.400	1,375,000	-	-	1,375,000	2
60416TNB0	7/1/2029	Serial	2.430	1,365,000	-	-	1,365,000	2
60416TNC8	1/1/2030	Serial	2.500	1,355,000	-	-	1,355,000	2
60416TND6	7/1/2030	Serial	2.530	1,335,000	-	-	1,335,000	2
60416TNE4	1/1/2031	Serial	2.570	1,435,000	-	-	1,435,000	2
				$ 24,990,000	$ 6,155,000	$ -	$ 18,835,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series A and 2022 Series B.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series A PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2031 and thereafter - 100%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2022 Series C Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TPN2	1/1/2023	Serial	0.950	$ 1,550,000	$ 1,540,000	$ 10,000	$ -	N/A
60416TPP7	7/1/2023	Serial	1.125	1,660,000	1,640,000	20,000	-	N/A
60416TPQ5	1/1/2024	Serial	1.300	1,770,000	1,750,000	20,000	-	N/A
60416TPR3	7/1/2024	Serial	1.400	1,875,000	1,855,000	20,000	-	N/A
60416TPS1	1/1/2025	Serial	1.550	1,950,000	-	25,000	1,925,000	2
60416TPT9	7/1/2025	Serial	1.600	1,960,000	-	25,000	1,935,000	2
60416TPU6	1/1/2026	Serial	1.700	1,965,000	-	25,000	1,940,000	2
60416TPV4	7/1/2026	Serial	1.850	1,975,000	-	25,000	1,950,000	2
60416TPW2	1/1/2027	Serial	1.900	1,985,000	-	25,000	1,960,000	2
60416TPX0	7/1/2027	Serial	2.000	1,995,000	-	25,000	1,970,000	2
60416TPY8	1/1/2028	Serial	2.100	2,010,000	-	25,000	1,985,000	2
60416TPZ5	7/1/2028	Serial	2.150	535,000	-	10,000	525,000	2
60416TQA9	1/1/2029	Serial	2.200	335,000	-	-	335,000	2
60416TQB7	7/1/2029	Serial	2.250	380,000	-	-	380,000	2
60416TQC5	1/1/2030	Serial	2.300	385,000	-	-	385,000	2
60416TQD3	7/1/2030	Serial	2.375	400,000	-	-	400,000	2
60416TQE1	1/1/2031	Serial	2.450	405,000	-	5,000	400,000	2
60416TQF8	7/1/2031	Serial	2.550	1,495,000	-	15,000	1,480,000	2
60416TQG6	1/1/2032	Serial	2.600	1,505,000	-	15,000	1,490,000	2
60416TQH4	7/1/2032	Serial	2.600	1,520,000	-	15,000	1,505,000	2
60416TQJ0	1/1/2033	Serial	2.650	1,530,000	-	15,000	1,515,000	2
60416TQK7	7/1/2033	Serial	2.700	1,545,000	-	15,000	1,530,000	2
60416TQL5	1/1/2034	Serial	2.750	1,560,000	-	15,000	1,545,000	2
60416TQM3	7/1/2034	Serial	2.750	1,570,000	-	20,000	1,550,000	2
60416TQN1	7/1/2037	Term (a)	2.875	9,735,000	-	110,000	9,625,000	2
60416TQP6	7/1/2043	Term (b)	3.000	20,245,000	-	225,000	20,020,000	2
60416TQQ4	7/1/2052	Term (c)	3.500	36,160,000	-	6,160,000	30,000,000	1
				$ 100,000,000	$ 6,785,000	$ 6,865,000	$ 86,350,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series C and 2022 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series C PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2031 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2035.
(b): Sinking fund redemptions begin January 1, 2038.
(c): Sinking fund redemptions begin July 1, 2043.

** 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.

Residential Housing Finance Bonds, 2022 Series D Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TPL6	7/1/2052	Term(a)	Variable*	$ 50,000,000	$ -	$ 1,055,000	$ 48,945,000	2
				$ 50,000,000	$ -	$ 1,055,000	$ 48,945,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series C and 2022 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series C PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: March 17, 2022 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2028.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2022 Series E

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416TQU5	7/1/2023	Serial	2.498	$ 1,920,000	$ 1,905,000	$ 15,000	$ -	None
60416TQV3	1/1/2024	Serial	2.698	2,255,000	2,230,000	25,000	-	None
60416TQW1	7/1/2024	Serial	2.868	2,670,000	2,630,000	40,000	-	None
60416TQX9	1/1/2025	Serial	3.075	3,065,000	-	90,000	2,975,000	None
60416TQY7	7/1/2025	Serial	3.185	3,315,000	-	135,000	3,180,000	None
60416TQZ4	1/1/2026	Serial	3.320	3,280,000	-	120,000	3,160,000	None
60416TRA8	7/1/2026	Serial	3.390	3,235,000	-	110,000	3,125,000	None
60416TRB6	1/1/2027	Serial	3.470	3,190,000	-	105,000	3,085,000	None
60416TRC4	7/1/2027	Serial	3.520	3,145,000	-	100,000	3,045,000	None
60416TRD2	1/1/2028	Serial	3.644	3,105,000	-	100,000	3,005,000	None
60416TRE0	7/1/2028	Serial	3.694	3,065,000	-	85,000	2,980,000	None
60416TRF7	1/1/2029	Serial	3.744	3,025,000	-	70,000	2,955,000	None
60416TRG5	7/1/2029	Serial	3.794	2,985,000	-	70,000	2,915,000	None
60416TRM2	1/1/2032	Serial	4.065	2,815,000	-	70,000	2,745,000	None
60416TRN0	7/1/2032	Serial	4.135	2,785,000	-	65,000	2,720,000	None
60416TRP5	1/1/2033	Serial	4.185	2,755,000	-	65,000	2,690,000	None
60416TRQ3	7/1/2033	Serial	4.235	2,735,000	-	60,000	2,675,000	None
60416TRJ9	7/1/2030	Term (a)	3.935	5,865,000	-	180,000	5,685,000	None
60416TRL4	7/1/2031	Term (b)	4.035	5,730,000	-	170,000	5,560,000	None
60416TRR1	7/1/2037	Term (c)	4.565	21,155,000	-	610,000	20,545,000	None
60416TRS9	7/1/2041	Term (d)	4.707	17,905,000	-	510,000	17,395,000	None
				$ 100,000,000	$ 6,765,000	$ 2,795,000	$ 90,440,000	

Note A: For calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series E and 2022 Series F, the Agency has discretion to select bonds to be redeemed from any maturity or series. See "Section Q – Summary of Special Redemption Provisions".

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

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2032 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2030.
(b): Sinking fund redemptions begin January 1, 2031.
(c): Sinking fund redemptions begin January 1, 2034.
(d): Sinking fund redemptions begin January 1, 2038.

** 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.

Residential Housing Finance Bonds, 2022 Series F Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416TQS0	7/1/2052	Term(a)	Variable*	$ 50,000,000	$ -	$ -	$ 50,000,000	None
				$ 50,000,000	$ -	$ -	$ 50,000,000	

Note A: For calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series E and 2022 Series F, the Agency has discretion to select bonds to be redeemed from any maturity or series. See "Section Q – Summary of Special Redemption Provisions".

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

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: May 12, 2022 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2041.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on June 30, 2022 was 4.35%.

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Residential Housing Finance Bonds, 2022 Series G Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TRU4	7/1/2023	Serial	2.884	$ 1,090,000	$ 1,085,000	$ 5,000	$ -	2
60416TRV2	1/1/2024	Serial	3.024	1,110,000	1,105,000	5,000	-	2
60416TRW0	7/1/2024	Serial	3.174	1,130,000	1,125,000	5,000	-	2
60416TRX8	1/1/2025	Serial	3.418	1,155,000	-	5,000	1,150,000	2
60416TRY6	7/1/2025	Serial	3.478	1,180,000	-	5,000	1,175,000	2
60416TRZ3	1/1/2026	Serial	3.647	1,205,000	-	10,000	1,195,000	2
60416TSA7	7/1/2026	Serial	3.727	1,230,000	-	10,000	1,220,000	2
60416TSB5	1/1/2027	Serial	3.777	1,255,000	-	10,000	1,245,000	2
60416TSC3	7/1/2027	Serial	3.827	1,285,000	-	10,000	1,275,000	2
60416TSD1	1/1/2028	Serial	3.918	1,315,000	-	10,000	1,305,000	2
60416TSE9	7/1/2028	Serial	4.018	1,345,000	-	10,000	1,335,000	2
60416TSF6	1/1/2029	Serial	4.088	1,380,000	-	10,000	1,370,000	2
60416TSG4	7/1/2029	Serial	4.188	1,410,000	-	10,000	1,400,000	2
60416TSH2	1/1/2030	Serial	4.275	1,445,000	-	10,000	1,435,000	2
60416TSJ8	7/1/2030	Serial	4.325	1,485,000	-	10,000	1,475,000	2
60416TSK5	1/1/2031	Serial	4.375	1,520,000	-	10,000	1,510,000	2
60416TSL3	7/1/2031	Serial	4.425	1,560,000	-	10,000	1,550,000	2
60416TSM1	1/1/2032	Serial	4.445	1,600,000	-	15,000	1,585,000	2
60416TSN9	7/1/2032	Serial	4.495	1,645,000	-	20,000	1,625,000	2
60416TSP4	1/1/2033	Serial	4.555	1,685,000	-	25,000	1,660,000	2
60416TSQ2	7/1/2033	Serial	4.595	1,735,000	-	25,000	1,710,000	2
60416TSR0	1/1/2034	Serial	4.655	1,780,000	-	30,000	1,750,000	2
60416TSS8	7/1/2034	Serial	4.705	1,830,000	-	30,000	1,800,000	2
60416TST6	7/1/2037	Term (a)	4.825	12,100,000	-	110,000	11,990,000	2
60416TSU3	1/1/2039	Term (b)	4.947	6,675,000	-	60,000	6,615,000	2
60416TSV1	1/1/2047	Term (c)	4.337	48,850,000	-	4,170,000	44,680,000	1
				$ 100,000,000	$ 3,315,000	$ 4,630,000	$ 92,055,000	

Note A: For calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series G and 2022 Series H, the Agency has discretion to select bonds to be redeemed from any maturity or series. See "Section Q – Summary of Special Redemption Provisions".

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series G PAC Term bonds maturing January 1, 2047. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2032 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2035.
(b): Sinking fund redemptions begin January 1, 2038.
(c): Sinking fund redemptions begin January 1, 2039.

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Residential Housing Finance Bonds, 2022 Series H Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TRT7	7/1/2052	Term(a)	Variable*	$ 50,000,000	$ -	$ -	$ 50,000,000	2
				$ 50,000,000	$ -	$ -	$ 50,000,000	

Note A: For calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series G and 2022 Series H, the Agency has discretion to select bonds to be redeemed from any maturity or series. See "Section Q – Summary of Special Redemption Provisions".

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series G PAC Term bonds maturing January 1, 2047. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 7, 2022 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2047.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2022 Series I Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TUX4	7/1/2023	Serial	2.450	$ 100,000	$ 100,000	$ -	$ -	2
60416TUY2	1/1/2024	Serial	2.500	235,000	235,000	-	-	2
60416TUZ9	7/1/2024	Serial	2.600	340,000	340,000	-	-	2
60416TVA3	1/1/2025	Serial	2.650	350,000	-	-	350,000	2
60416TVB1	7/1/2025	Serial	2.700	355,000	-	-	355,000	2
60416TVC9	1/1/2026	Serial	2.850	360,000	-	-	360,000	2
60416TVD7	7/1/2026	Serial	2.900	370,000	-	-	370,000	2
60416TVE5	1/1/2027	Serial	3.000	375,000	-	-	375,000	2
60416TVF2	7/1/2027	Serial	3.100	380,000	-	-	380,000	2
60416TVG0	1/1/2028	Serial	3.150	390,000	-	-	390,000	2
60416TVH8	7/1/2028	Serial	3.200	395,000	-	-	395,000	2
60416TVJ4	1/1/2029	Serial	3.300	400,000	-	-	400,000	2
60416TVK1	7/1/2029	Serial	3.350	410,000	-	-	410,000	2
60416TVL9	1/1/2030	Serial	3.450	420,000	-	-	420,000	2
60416TVM7	7/1/2030	Serial	3.500	425,000	-	-	425,000	2
60416TVN5	1/1/2031	Serial	3.700	435,000	-	-	435,000	2
60416TVP0	7/1/2031	Serial	3.750	445,000	-	-	445,000	2
60416TVQ8	1/1/2032	Serial	3.850	455,000	-	-	455,000	2
60416TVR6	7/1/2032	Serial	3.900	465,000	-	-	465,000	2
60416TVS4	1/1/2033	Serial	4.000	475,000	-	-	475,000	2
60416TVT2	7/1/2033	Serial	4.000	485,000	-	-	485,000	2
60416TVU9	1/1/2034	Serial	4.100	495,000	-	-	495,000	2
60416TVV7	7/1/2034	Serial	4.125	510,000	-	-	510,000	2
60416TVW6	1/1/2035	Serial	4.500	520,000	-	-	520,000	2
60416TVX3	7/1/2035	Serial	4.200	125,000	-	-	125,000	2
60416TVY1	7/1/2053	Term (a)	5.000	30,285,000	-	2,680,000	27,605,000	1
				$ 40,000,000	$ 675,000	$ 2,680,000	$ 36,645,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series I, 2022 Series J and 2023 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series I PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2032 and thereafter - 100%.

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

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Residential Housing Finance Bonds, 2022 Series J Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TVZ8	1/1/2024	Serial	4.058	$ 510,000	$ 505,000	$ 5,000	$ -	2
60416TWA2	7/1/2024	Serial	4.108	525,000	520,000	5,000	-	2
60416TWB0	1/1/2025	Serial	4.169	525,000	-	5,000	520,000	2
60416TWC8	7/1/2025	Serial	4.219	535,000	-	5,000	530,000	2
60416TWD6	1/1/2026	Serial	4.241	545,000	-	5,000	540,000	2
60416TWE4	7/1/2026	Serial	4.321	550,000	-	5,000	545,000	2
60416TWF1	1/1/2027	Serial	4.341	560,000	-	10,000	550,000	2
60416TWG9	7/1/2027	Serial	4.421	570,000	-	15,000	555,000	2
60416TWH7	1/1/2028	Serial	4.433	580,000	-	20,000	560,000	2
60416TWJ3	7/1/2028	Serial	4.483	590,000	-	20,000	570,000	2
60416TWK0	1/1/2029	Serial	4.533	605,000	-	20,000	585,000	2
60416TWL8	7/1/2029	Serial	4.583	615,000	-	25,000	590,000	2
60416TWM6	1/1/2030	Serial	4.623	625,000	-	30,000	595,000	2
60416TWN4	7/1/2030	Serial	4.673	640,000	-	30,000	610,000	2
60416TWP9	1/1/2031	Serial	4.773	655,000	-	35,000	620,000	2
60416TWQ7	7/1/2031	Serial	4.823	665,000	-	40,000	625,000	2
60416TWR5	1/1/2032	Serial	4.923	680,000	-	40,000	640,000	2
60416TWS3	7/1/2032	Serial	4.973	695,000	-	45,000	650,000	2
60416TWT1	1/1/2033	Serial	5.023	710,000	-	45,000	665,000	2
60416TWW4	7/1/2034	Term (a)	5.143	2,230,000	-	80,000	2,150,000	2
60416TWX2	7/1/2040	Term (b)	5.163	10,680,000	-	390,000	10,290,000	2
60416TWY0	7/1/2045	Term (c)	5.263	10,700,000	-	400,000	10,300,000	2
				$ 34,990,000	$ 1,025,000	$ 1,275,000	$ 32,690,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series I, 2022 Series J and 2023 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series I PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2032 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2033.
(b): Sinking fund redemptions begin January 1, 2035.
(c): Sinking fund redemptions begin January 1, 2041.

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Residential Housing Finance Bonds, 2022 Series K Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TUV8	7/1/2053	Term(a)	Variable*	$ 25,000,000	$ -	$ -	$ 25,000,000	2
				$ 25,000,000	$ -	$ -	$ 25,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series I, 2022 Series J and 2023 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series I PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: September 29, 2022 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2045.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2022 Series L AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TX A1	1/1/2024	Serial	3.750	$ 235,000	$ 235,000	$ -	$ -	2
60416TXB9	7/1/2024	Serial	3.800	475,000	475,000	-	-	2
60416TXC7	1/1/2025	Serial	4.000	785,000	-	-	785,000	2
60416TX D5	7/1/2025	Serial	4.050	805,000	-	-	805,000	2
60416TXE3	1/1/2026	Serial	4.250	815,000	-	-	815,000	2
60416TXF0	7/1/2026	Serial	4.350	835,000	-	-	835,000	2
60416TXG8	1/1/2027	Serial	4.500	850,000	-	-	850,000	2
60416TXH6	7/1/2027	Serial	4.550	865,000	-	-	865,000	2
60416TXJ2	1/1/2028	Serial	4.600	885,000	-	-	885,000	2
60416TXK9	7/1/2028	Serial	4.700	905,000	-	-	905,000	2
60416TXL7	1/1/2029	Serial	4.800	925,000	-	-	925,000	2
60416TXM5	7/1/2029	Serial	4.850	945,000	-	-	945,000	2
60416TXN3	1/1/2030	Serial	4.900	965,000	-	-	965,000	2
60416TXP8	7/1/2030	Serial	4.950	990,000	-	-	990,000	2
60416TXQ6	1/1/2031	Serial	5.000	1,010,000	-	-	1,010,000	2
60416TXR4	7/1/2031	Serial	5.050	1,035,000	-	-	1,035,000	2
60416TXS2	1/1/2032	Serial	5.050	1,060,000	-	-	1,060,000	2
60416TXT0	7/1/2032	Serial	5.100	1,085,000	-	-	1,085,000	2
60416TXU7	7/1/2036	Term (a)	5.350	8,820,000	-	-	8,820,000	2
				$ 24,290,000	$ 710,000	$ -	$ 23,580,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series L, 2022 Series M and 2022 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series M PAC Term bonds maturing January 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2032 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.

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Residential Housing Finance Bonds, 2022 Series M Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TXV5	1/1/2024	Serial	3.150	$ 525,000	$ 525,000	$ -	$ -	2
60416TXW3	7/1/2024	Serial	3.300	300,000	300,000	-	-	2
60416TXX1	7/1/2037	Term (a)	4.850	3,665,000	-	-	3,665,000	2
60416TXY9	7/1/2042	Term (b)	5.100	16,260,000	-	-	16,260,000	2
60416TXZ6	7/1/2045	Term (c)	5.150	11,035,000	-	-	11,035,000	2
60416TXA0	1/1/2053	Term (d)	6.000	43,925,000	-	4,440,000	39,485,000	1
				$ 75,710,000	$ 825,000	$ 4,440,000	$ 70,445,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series L, 2022 Series M and 2022 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series M PAC Term bonds maturing January 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2032 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2036.
(b): Sinking fund redemptions begin January 1, 2038.
(c): Sinking fund redemptions begin January 1, 2043.
(d): Sinking fund redemptions begin July 1, 2045.

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Residential Housing Finance Bonds, 2022 Series N Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TYB8	1/1/2024	Serial	4.840	$ 380,000	$ 380,000	$ -	-	2
60416TYC6	7/1/2024	Serial	4.890	385,000	380,000	5,000	-	2
60416TYD4	1/1/2025	Serial	4.843	395,000	-	5,000	390,000	2
60416TYE2	7/1/2025	Serial	4.943	400,000	-	5,000	395,000	2
60416TYF9	1/1/2026	Serial	4.944	410,000	-	5,000	405,000	2
60416TYG7	7/1/2026	Serial	4.994	415,000	-	5,000	410,000	2
60416TYH5	1/1/2027	Serial	5.044	425,000	-	5,000	420,000	2
60416TYJ1	7/1/2027	Serial	5.094	435,000	-	5,000	430,000	2
60416TYK8	1/1/2028	Serial	5.224	445,000	-	5,000	440,000	2
60416TYL6	7/1/2028	Serial	5.274	455,000	-	5,000	450,000	2
60416TYM4	1/1/2029	Serial	5.324	460,000	-	5,000	455,000	2
60416TYN2	7/1/2029	Serial	5.374	475,000	-	20,000	455,000	2
60416TYP7	1/1/2030	Serial	5.459	485,000	-	25,000	460,000	2
60416TYQ5	7/1/2030	Serial	5.509	495,000	-	30,000	465,000	2
60416TYR3	1/1/2031	Serial	5.559	505,000	-	35,000	470,000	2
60416TYS1	7/1/2031	Serial	5.659	520,000	-	35,000	485,000	2
60416TYT9	1/1/2032	Serial	5.709	530,000	-	35,000	495,000	2
60416TYU6	7/1/2032	Serial	5.759	545,000	-	40,000	505,000	2
60416TYV4	7/1/2033	Term (a)	5.859	1,125,000	-	45,000	1,080,000	2
60416TYW2	7/1/2038	Term (b)	5.959	6,575,000	-	235,000	6,340,000	2
60416TYX0	7/1/2043	Term (c)	6.145	8,575,000	-	295,000	8,280,000	2
60416TYY8	7/1/2048	Term (d)	6.245	10,850,000	-	380,000	10,470,000	2
60416TYZ5	7/1/2053	Term (e)	6.345	14,715,000	-	510,000	14,205,000	2
				$ 50,000,000	$ 760,000	$ 1,735,000	$ 47,505,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series L, 2022 Series M and 2022 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series M PAC Term bonds maturing January 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2032 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin January 1, 2034.
(c): Sinking fund redemptions begin January 1, 2039.
(d): Sinking fund redemptions begin January 1, 2044.
(e): Sinking fund redemptions begin January 1, 2050.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2024

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2023 Series A AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TA24	1/1/2024	Serial	3.050	$ 400,000	$ 400,000	$ -	$ -	2
60416TA32	7/1/2024	Serial	3.100	410,000	410,000	-	-	2
60416TA40	1/1/2025	Serial	3.200	420,000	-	-	420,000	2
60416TA57	7/1/2025	Serial	3.250	425,000	-	-	425,000	2
60416TA65	1/1/2026	Serial	3.350	435,000	-	-	435,000	2
60416TA73	7/1/2026	Serial	3.450	645,000	-	-	645,000	2
60416TA81	1/1/2027	Serial	3.500	655,000	-	-	655,000	2
60416TA99	7/1/2027	Serial	3.550	665,000	-	-	665,000	2
60416TB23	1/1/2028	Serial	3.600	675,000	-	-	675,000	2
60416TB31	7/1/2028	Serial	3.650	685,000	-	-	685,000	2
60416TB49	1/1/2029	Serial	3.700	695,000	-	-	695,000	2
60416TB56	7/1/2029	Serial	3.750	705,000	-	-	705,000	2
60416TB64	1/1/2030	Serial	3.800	720,000	-	-	720,000	2
60416TB72	7/1/2030	Serial	3.850	730,000	-	-	730,000	2
60416TB80	1/1/2031	Serial	3.900	745,000	-	5,000	740,000	2
60416TB98	7/1/2031	Serial	3.950	755,000	-	5,000	750,000	2
60416TC22	1/1/2032	Serial	4.000	770,000	-	5,000	765,000	2
60416TC30	7/1/2032	Serial	4.050	785,000	-	5,000	780,000	2
60416TC48	1/1/2033	Serial	4.100	250,000	-	-	250,000	2
				$ 11,570,000	$ 810,000	$ 20,000	$ 10,740,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series A, 2023 Series B and 2023 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series B PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2032 and thereafter - 100%.

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Residential Housing Finance Bonds, 2023 Series B Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TC55	1/1/2024	Serial	2.600	$ 200,000	$ 200,000	$ -	$ -	2
60416TC63	7/1/2024	Serial	2.650	200,000	200,000	-	-	2
60416TC71	1/1/2025	Serial	2.700	200,000	-	-	200,000	2
60416TC89	7/1/2025	Serial	2.750	200,000	-	-	200,000	2
60416TC97	1/1/2026	Serial	2.800	200,000	-	-	200,000	2
60416TD21	1/1/2033	Serial	3.450	550,000	-	-	550,000	2
60416TD39	7/1/2033	Serial	3.500	815,000	-	-	815,000	2
60416TD47	1/1/2034	Serial	3.600	830,000	-	-	830,000	2
60416TD54	7/1/2034	Serial	3.650	850,000	-	-	850,000	2
60416TD62	1/1/2035	Serial	3.800	865,000	-	5,000	860,000	2
60416TD70	7/1/2035	Serial	3.850	880,000	-	5,000	875,000	2
60416TD88	7/1/2038	Term(a)	4.100	5,705,000	-	10,000	5,695,000	2
60416TD96	7/1/2043	Term(b)	4.300	11,415,000	-	20,000	11,395,000	2
60416TD20	7/1/2045	Term(c)	4.375	5,365,000	-	10,000	5,355,000	2
60416TD38	7/1/2053	Term(d)	5.750	27,145,000	-	1,565,000	25,580,000	1
				$ 55,420,000	$ 400,000	$ 1,615,000	$ 53,405,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series A, 2023 Series B and 2023 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series B PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2032 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2036.
(b): Sinking fund redemptions begin January 1, 2039.
(c): Sinking fund redemptions begin January 1, 2044.
(d): Sinking fund redemptions begin January 1, 2046.

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Residential Housing Finance Bonds, 2023 Series C Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TZA9	1/1/2024	Serial	4.508	$ 295,000	$ 295,000	$ -	$ -	2
60416TZB7	7/1/2024	Serial	4.558	300,000	300,000	-	-	2
60416TZC5	1/1/2025	Serial	4.558	305,000	-	-	305,000	2
60416TZD3	7/1/2025	Serial	4.608	310,000	-	-	310,000	2
60416TZE1	1/1/2026	Serial	4.577	315,000	-	-	315,000	2
60416TZF8	7/1/2026	Serial	4.627	320,000	-	-	320,000	2
60416TZG6	1/1/2027	Serial	4.644	320,000	-	-	320,000	2
60416TZH4	7/1/2027	Serial	4.694	325,000	-	-	325,000	2
60416TZJ0	1/1/2028	Serial	4.744	330,000	-	-	330,000	2
60416TZK7	7/1/2028	Serial	4.794	340,000	-	-	340,000	2
60416TZL5	1/1/2029	Serial	4.847	345,000	-	-	345,000	2
60416TZM3	7/1/2029	Serial	4.897	350,000	-	-	350,000	2
60416TZN1	1/1/2030	Serial	4.967	355,000	-	-	355,000	2
60416TZP6	7/1/2030	Serial	5.017	360,000	-	-	360,000	2
60416TZQ4	1/1/2031	Serial	4.998	365,000	-	-	365,000	2
60416TZR2	7/1/2031	Serial	5.048	375,000	-	-	375,000	2
60416TZS0	1/1/2032	Serial	5.098	380,000	-	-	380,000	2
60416TZT8	7/1/2032	Serial	5.138	385,000	-	5,000	380,000	2
60416TZU5	1/1/2033	Serial	5.188	395,000	-	10,000	385,000	2
60416TZV3	7/1/2033	Serial	5.228	400,000	-	15,000	385,000	2
60416TZW1	7/1/2038	Term (a)	5.288	4,505,000	-	15,000	4,490,000	2
60416TZX9	7/1/2043	Term (b)	5.391	5,620,000	-	25,000	5,595,000	2
60416TZY7	7/1/2048	Term (c)	5.461	7,105,000	-	35,000	7,070,000	2
60416TZZ4	7/1/2053	Term (d)	5.591	8,900,000	-	35,000	8,865,000	2
				$ 33,000,000	$ 595,000	$ 140,000	$ 32,265,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series A, 2023 Series B and 2023 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series B PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2032 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2034.
(b): Sinking fund redemptions begin January 1, 2039.
(c): Sinking fund redemptions begin January 1, 2044.
(d): Sinking fund redemptions begin January 1, 2049.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2024

Residential Housing Finance Bonds, 2023 Series D Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TE61	1/1/2024	Serial	2.800	$ 115,000	$ 115,000	$ -	$ -	2
60416TE79	7/1/2024	Serial	2.800	510,000	510,000	-	-	2
60416TE87	1/1/2025	Serial	2.850	520,000	-	-	520,000	2
60416TE95	7/1/2025	Serial	2.850	525,000	-	-	525,000	2
60416TF29	1/1/2026	Serial	2.900	535,000	-	-	535,000	2
60416TF37	7/1/2026	Serial	2.950	545,000	-	-	545,000	2
60416TF45	1/1/2027	Serial	3.000	555,000	-	-	555,000	2
60416TF52	7/1/2027	Serial	3.050	565,000	-	-	565,000	2
60416TF60	1/1/2028	Serial	3.100	575,000	-	-	575,000	2
60416TF78	7/1/2028	Serial	3.150	585,000	-	-	585,000	2
60416TF86	1/1/2029	Serial	3.200	595,000	-	-	595,000	2
60416TF94	7/1/2029	Serial	3.250	605,000	-	-	605,000	2
60416TG28	1/1/2030	Serial	3.300	615,000	-	-	615,000	2
60416TG36	7/1/2030	Serial	3.350	625,000	-	-	625,000	2
60416TG44	1/1/2031	Serial	3.400	640,000	-	-	640,000	2
60416TG51	7/1/2031	Serial	3.450	650,000	-	-	650,000	2
60416TG43	1/1/2035	Serial	3.750	750,000	-	-	750,000	2
60416TG50	7/1/2035	Serial	3.800	765,000	-	-	765,000	2
60416TG77	7/1/2032	Term(a)	3.550	1,345,000	-	-	1,345,000	2
60416TG93	7/1/2033	Term(b)	3.650	1,395,000	-	-	1,395,000	2
60416TH35	7/1/2034	Term(c)	3.750	1,455,000	-	-	1,455,000	2
60416TH68	7/1/2038	Term(d)	4.150	4,985,000	-	-	4,985,000	2
60416TH76	7/1/2043	Term(e)	4.500	10,115,000	-	-	10,115,000	2
60416TH84	7/1/2045	Term(f)	4.600	4,370,000	-	-	4,370,000	2
60416TH92	7/1/2053	Term(g)	5.500	26,060,000	-	1,545,000	24,515,000	1
				$ 60,000,000	$ 625,000	$ 1,545,000	$ 57,830,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series D and 2023 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series B PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2032 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2032.
(b): Sinking fund redemptions begin January 1, 2033.
(c): Sinking fund redemptions begin January 1, 2034.
(d): Sinking fund redemptions begin January 1, 2036.
(e): Sinking fund redemptions begin January 1, 2039.
(f): Sinking fund redemptions begin January 1, 2044.
(g): Sinking fund redemptions begin July 1, 2045.

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Residential Housing Finance Bonds, 2023 Series E Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TJ25	1/1/2024	Serial	4.617	$ 115,000	$ 115,000	$ -	$ -	2
60416TJ33	7/1/2024	Serial	4.667	510,000	510,000	-	-	2
60416TJ41	1/1/2025	Serial	4.717	515,000	-	-	515,000	2
60416TJ58	7/1/2025	Serial	4.757	525,000	-	-	525,000	2
60416TJ66	1/1/2026	Serial	4.664	535,000	-	-	535,000	2
60416TJ74	7/1/2026	Serial	4.714	540,000	-	-	540,000	2
60416TJ82	1/1/2027	Serial	4.771	550,000	-	-	550,000	2
60416TJ90	7/1/2027	Serial	4.811	560,000	-	-	560,000	2
60416TK23	1/1/2028	Serial	4.861	570,000	-	5,000	565,000	2
60416TK31	7/1/2028	Serial	4.911	580,000	-	5,000	575,000	2
60416TK49	1/1/2029	Serial	4.954	590,000	-	5,000	585,000	2
60416TK56	7/1/2029	Serial	5.004	600,000	-	5,000	595,000	2
60416TK64	1/1/2030	Serial	5.054	615,000	-	5,000	610,000	2
60416TK72	7/1/2030	Serial	5.114	625,000	-	10,000	615,000	2
60416TK80	1/1/2031	Serial	5.154	635,000	-	10,000	625,000	2
60416TK98	7/1/2031	Serial	5.214	650,000	-	15,000	635,000	2
60416TL22	1/1/2032	Serial	5.254	660,000	-	20,000	640,000	2
60416TL30	7/1/2032	Serial	5.284	675,000	-	20,000	655,000	2
60416TL48	1/1/2033	Serial	5.314	690,000	-	20,000	670,000	2
60416TL55	7/1/2033	Serial	5.354	705,000	-	20,000	685,000	2
60416TL63	7/1/2038	Term (a)	5.414	7,940,000	-	105,000	7,835,000	2
60416TL71	7/1/2043	Term (b)	5.463	10,145,000	-	130,000	10,015,000	2
60416TL89	7/1/2048	Term (c)	5.503	13,180,000	-	170,000	13,010,000	2
60416TL97	7/1/2053	Term (d)	5.593	17,290,000	-	220,000	17,070,000	2
				$ 60,000,000	$ 625,000	$ 765,000	$ 58,610,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series D and 2023 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series D PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2032 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2034.
(b): Sinking fund redemptions begin January 1, 2039.
(c): Sinking fund redemptions begin January 1, 2044.
(d): Sinking fund redemptions begin January 1, 2049.

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Residential Housing Finance Bonds, 2023 Series F

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TM54	7/1/2024	Serial	3.250	$ 475,000	$ 475,000	$ -	$ -	2
60416TM62	1/1/2025	Serial	3.250	480,000	-	-	480,000	2
60416TM70	7/1/2025	Serial	3.250	485,000	-	-	485,000	2
60416TM88	1/1/2026	Serial	3.250	495,000	-	-	495,000	2
60416TM96	7/1/2026	Serial	3.250	505,000	-	-	505,000	2
60416TN20	1/1/2027	Serial	3.300	515,000	-	-	515,000	2
60416TN38	7/1/2027	Serial	3.300	525,000	-	-	525,000	2
60416TN46	1/1/2028	Serial	3.350	535,000	-	-	535,000	2
60416TN53	7/1/2028	Serial	3.350	550,000	-	-	550,000	2
60416TN61	1/1/2029	Serial	3.450	560,000	-	-	560,000	2
60416TN79	7/1/2029	Serial	3.500	570,000	-	-	570,000	2
60416TN87	1/1/2030	Serial	3.600	580,000	-	-	580,000	2
60416TN95	7/1/2030	Serial	3.650	595,000	-	-	595,000	2
60416TP28	1/1/2031	Serial	3.750	610,000	-	-	610,000	2
60416TP36	7/1/2031	Serial	3.800	620,000	-	-	620,000	2
60416TP44	1/1/2032	Serial	3.850	635,000	-	-	635,000	2
60416TP51	7/1/2032	Serial	3.850	650,000	-	-	650,000	2
60416TP93	7/1/2034	Serial	4.000	710,000	-	-	710,000	2
60416TQ27	1/1/2035	Serial	4.100	730,000	-	-	730,000	2
60416TQ35	7/1/2035	Serial	4.100	750,000	-	-	750,000	2
60416TP85	1/1/2034	Term (a)	3.950	2,040,000	-	-	2,040,000	2
60416TQ43	7/1/2038	Term (b)	4.200	4,900,000	-	-	4,900,000	2
60416TQ50	1/1/2043	Term (c)	4.500	8,445,000	-	-	8,445,000	2
60416TQ68	7/1/2053	Term (d)	5.750	33,040,000	-	1,380,000	31,660,000	1
				$ 60,000,000	$ 475,000	$ 1,380,000	$ 58,145,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series F and 2023 Series G.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series F PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin January 1, 2036.
(c): Sinking fund redemptions begin January 1, 2039.
(d): Sinking fund redemptions begin January 1, 2043.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2023 Series G Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TQ76	7/1/2024	Serial	5.194	$ 695,000	$ 690,000	$ 5,000	$ -	2
60416TQ84	1/1/2025	Serial	5.194	715,000	-	10,000	705,000	2
60416TQ92	7/1/2025	Serial	5.194	730,000	-	10,000	720,000	2
60416TR26	1/1/2026	Serial	4.946	745,000	-	10,000	735,000	2
60416TR34	7/1/2026	Serial	4.996	760,000	-	10,000	750,000	2
60416TR42	1/1/2027	Serial	4.970	775,000	-	10,000	765,000	2
60416TR59	7/1/2027	Serial	5.000	790,000	-	10,000	780,000	2
60416TR67	1/1/2028	Serial	5.040	805,000	-	10,000	795,000	2
60416TR75	7/1/2028	Serial	5.090	820,000	-	10,000	810,000	2
60416TR83	1/1/2029	Serial	5.125	835,000	-	15,000	820,000	2
60416TR91	7/1/2029	Serial	5.155	855,000	-	15,000	840,000	2
60416TS25	1/1/2030	Serial	5.255	875,000	-	20,000	855,000	2
60416TS33	7/1/2030	Serial	5.285	895,000	-	20,000	875,000	2
60416TS41	1/1/2031	Serial	5.246	910,000	-	25,000	885,000	2
60416TS58	7/1/2031	Serial	5.286	935,000	-	25,000	910,000	2
60416TS66	1/1/2032	Serial	5.346	955,000	-	35,000	920,000	2
60416TS74	7/1/2032	Serial	5.366	975,000	-	50,000	925,000	2
60416TT24	7/1/2038	Term (a)	5.406	13,700,000	-	285,000	13,415,000	2
60416TT32	7/1/2043	Term (b)	5.475	15,205,000	-	315,000	14,890,000	2
60416TT40	7/1/2048	Term (c)	5.525	20,125,000	-	430,000	19,695,000	2
60416TT57	7/1/2053	Term (d)	5.575	26,900,000	-	570,000	26,330,000	2
				$ 90,000,000	$ 690,000	$ 1,890,000	$ 87,420,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series F and 2023 Series G.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series F PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin January 1, 2039.
(c): Sinking fund redemptions begin January 1, 2044.
(d): Sinking fund redemptions begin January 1, 2049.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2024

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2023 Series H Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TT73	1/1/2026	Serial	5.113	$ 1,250,000	$ -	$ 60,000	$ 1,190,000	2
60416TT81	7/1/2026	Serial	5.163	1,285,000	-	65,000	1,220,000	2
60416TT99	1/1/2027	Serial	5.105	1,325,000	-	65,000	1,260,000	2
60416TU22	7/1/2027	Serial	5.135	710,000	-	40,000	670,000	2
60416TU30	1/1/2028	Serial	5.185	735,000	-	45,000	690,000	2
60416TU48	7/1/2028	Serial	5.245	755,000	-	45,000	710,000	2
60416TU55	1/1/2029	Serial	5.233	780,000	-	45,000	735,000	2
60416TU63	7/1/2029	Serial	5.283	805,000	-	45,000	760,000	2
60416TU71	1/1/2030	Serial	5.383	825,000	-	45,000	780,000	2
60416TU89	7/1/2030	Serial	5.413	855,000	-	45,000	810,000	2
60416TU97	1/1/2031	Serial	5.294	880,000	-	45,000	835,000	2
60416TV21	7/1/2031	Serial	5.344	910,000	-	50,000	860,000	2
60416TV39	1/1/2032	Serial	5.384	935,000	-	50,000	885,000	2
60416TV47	7/1/2032	Serial	5.404	965,000	-	50,000	915,000	2
60416TV54	1/1/2033	Serial	5.464	995,000	-	50,000	945,000	2
60416TV62	7/1/2033	Serial	5.484	1,030,000	-	55,000	975,000	2
60416TV70	7/1/2038	Term (a)	5.504	12,300,000	-	650,000	11,650,000	2
60416TV88	7/1/2043	Term (b)	5.671	16,310,000	-	870,000	15,440,000	2
60416TV96	7/1/2053	Term (c)	6.000	26,350,000	-	1,190,000	25,160,000	1
				$ 70,000,000	$ -	$ 3,510,000	$ 66,490,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series H and 2023 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series H PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2034.
(b): Sinking fund redemptions begin January 1, 2039.
(c): Sinking fund redemptions begin January 1, 2050.

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Residential Housing Finance Bonds, 2023 Series I Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TT65	1/1/2050	Term(a)	Variable*	$ 30,000,000	$ -	$ -	$ 30,000,000	2
				$ 30,000,000	$ -	$ -	$ 30,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series H and 2023 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series H PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 26, 2023 and thereafter - 100%.

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2023 Series J Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TW87	1/1/2026	Serial	5.241	$ 1,825,000	$ -	$ 80,000	$ 1,745,000	2
60416TW95	7/1/2026	Serial	5.241	1,880,000	-	80,000	1,800,000	2
60416TX29	1/1/2027	Serial	5.232	1,935,000	-	85,000	1,850,000	2
60416TX37	7/1/2027	Serial	5.262	1,040,000	-	45,000	995,000	2
60416TX45	1/1/2028	Serial	5.332	1,070,000	-	45,000	1,025,000	2
60416TX52	7/1/2028	Serial	5.382	1,100,000	-	50,000	1,050,000	2
60416TX60	1/1/2029	Serial	5.355	1,135,000	-	55,000	1,080,000	2
60416TX78	7/1/2029	Serial	5.405	1,170,000	-	55,000	1,115,000	2
60416TX86	1/1/2030	Serial	5.445	1,205,000	-	55,000	1,150,000	2
60416TX94	7/1/2030	Serial	5.485	1,245,000	-	55,000	1,190,000	2
60416TY28	1/1/2031	Serial	5.378	1,280,000	-	55,000	1,225,000	2
60416TY36	7/1/2031	Serial	5.428	1,320,000	-	55,000	1,265,000	2
60416TY44	1/1/2032	Serial	5.438	1,365,000	-	60,000	1,305,000	2
60416TY51	7/1/2032	Serial	5.448	1,405,000	-	70,000	1,335,000	2
60416TY69	1/1/2033	Serial	5.498	1,450,000	-	65,000	1,385,000	2
60416TY77	7/1/2033	Serial	5.518	1,495,000	-	70,000	1,425,000	2
60416TY85	7/1/2038	Term (a)	5.598	17,845,000	-	790,000	17,055,000	2
60416TY93	7/1/2043	Term (b)	5.700	24,560,000	-	1,090,000	23,470,000	2
60416TZ27	1/1/2048	Term (c)	5.750	26,665,000	-	1,195,000	25,470,000	2
60416TZ35	1/1/2054	Term (d)	6.000	39,010,000	-	1,355,000	37,655,000	1
				$ 130,000,000	$ -	$ 5,410,000	$ 124,590,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series J and 2023 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series J PAC Term bonds maturing January 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2034.
(b): Sinking fund redemptions begin January 1, 2039.
(c): Sinking fund redemptions begin January 1, 2044.
(d): Sinking fund redemptions begin July 1, 2050.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2023 Series K

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TW38	7/1/2050	Term(a)	Variable*	$ 20,000,000	$ -	$ -	$ 20,000,000	2
				$ 20,000,000	$ -	$ -	$ 20,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series J and 2023 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series J PAC Term bonds maturing January 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: August 24, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2048.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2023 Series L Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TZ76	1/1/2026	Serial	5.217	$ 1,185,000	$ -	$ 85,000	$ 1,100,000	2
60416TZ84	7/1/2026	Serial	5.217	1,295,000	-	95,000	1,200,000	2
60416TZ92	1/1/2027	Serial	5.264	1,335,000	-	100,000	1,235,000	2
60416T2A5	7/1/2027	Serial	5.344	720,000	-	50,000	670,000	2
60416T2B3	1/1/2028	Serial	5.364	740,000	-	50,000	690,000	2
60416T2C1	7/1/2028	Serial	5.414	760,000	-	55,000	705,000	2
60416T2D9	1/1/2029	Serial	5.480	785,000	-	55,000	730,000	2
60416T2E7	7/1/2029	Serial	5.540	810,000	-	60,000	750,000	2
60416T2F4	1/1/2030	Serial	5.580	835,000	-	70,000	765,000	2
60416T2G2	7/1/2030	Serial	5.610	860,000	-	70,000	790,000	2
60416T2H0	1/1/2031	Serial	5.546	885,000	-	70,000	815,000	2
60416T2J6	7/1/2031	Serial	5.576	915,000	-	70,000	845,000	2
60416T2K3	1/1/2032	Serial	5.596	945,000	-	75,000	870,000	2
60416T2L1	7/1/2032	Serial	5.626	970,000	-	80,000	890,000	2
60416T2M9	1/1/2033	Serial	5.626	1,000,000	-	80,000	920,000	2
60416T2N7	7/1/2033	Serial	5.646	1,035,000	-	80,000	955,000	2
60416T2P2	7/1/2038	Term (a)	5.666	12,325,000	-	945,000	11,380,000	2
60416T2Q0	1/1/2044	Term (b)	5.843	18,570,000	-	1,430,000	17,140,000	2
60416T2R8	7/1/2053	Term (c)	6.250	24,030,000	-	110,000	23,920,000	1
				$ 70,000,000	$ -	$ 3,630,000	$ 66,370,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series L and 2023 Series M.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series L PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2034.
(b): Sinking fund redemptions begin January 1, 2039.
(c): Sinking fund redemptions begin January 1, 2050.

** 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.

Residential Housing Finance Bonds, 2023 Series M

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TZ50	1/1/2050	Term(a)	Variable*	$ 30,000,000	$ -	$ 145,000	$ 29,855,000	2
				$ 30,000,000	$ -	$ 145,000	$ 29,855,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series L and 2023 Series M.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series L PAC Term bonds maturing January 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: September 14, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2044.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.40%.

** 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.

Residential Housing Finance Bonds, 2023 Series N AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T4Q8	7/1/2024	Serial	3.875	$ 210,000	$ 210,000	$ -	$ -	2
60416T4R6	1/1/2025	Serial	3.900	485,000	-	-	485,000	2
60416T4S4	1/1/2026	Serial	3.950	500,000	-	-	500,000	2
60416T4T2	7/1/2026	Serial	4.000	510,000	-	-	510,000	2
60416T4U9	1/1/2027	Serial	4.050	520,000	-	-	520,000	2
60416T4V7	7/1/2027	Serial	4.100	530,000	-	-	530,000	2
60416T4W5	1/1/2028	Serial	4.200	540,000	-	-	540,000	2
60416T4X3	7/1/2028	Serial	4.250	555,000	-	-	555,000	2
60416T4Y1	1/1/2029	Serial	4.300	565,000	-	-	565,000	2
60416T4Z8	7/1/2029	Serial	4.400	580,000	-	-	580,000	2
60416T5A2	1/1/2030	Serial	4.450	590,000	-	-	590,000	2
60416T5B0	7/1/2030	Serial	4.500	605,000	-	-	605,000	2
60416T5C8	1/1/2031	Serial	4.550	615,000	-	-	615,000	2
60416T5D6	7/1/2031	Serial	4.600	630,000	-	-	630,000	2
60416T5E4	1/1/2032	Serial	4.625	645,000	-	-	645,000	2
60416T5F1	7/1/2032	Serial	4.650	660,000	-	-	660,000	2
60416T5G9	1/1/2033	Serial	4.700	675,000	-	-	675,000	2
60416T5H7	7/1/2033	Serial	4.700	690,000	-	-	690,000	2
60416T5J3	1/1/2034	Serial	4.750	710,000	-	-	710,000	2
60416T4K0	7/1/2034	Serial	4.750	180,000	-	-	180,000	2
				$ 10,995,000	$ 210,000	$ -	$ 10,785,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series N, 2023 Series O, 2023 Series P and 2023 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series O PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

** 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.

Residential Housing Finance Bonds, 2023 Series O Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T5L8	7/1/2025	Serial	3.500	$ 495,000	$ -	$ -	$ 495,000	2
60416T5M6	7/1/2038	Term (a)	4.450	7,035,000	-	-	$ 7,035,000	2
60416T5N4	7/1/2041	Term (b)	4.650	5,680,000	-	-	$ 5,680,000	2
60416T5P9	7/1/2053	Term (c)	6.000	35,795,000	-	855,000	$ 34,940,000	1
				$ 49,005,000	$ -	$ 855,000	$ 48,150,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series N, 2023 Series O, 2023 Series P and 2023 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series O PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2034.
(b): Sinking fund redemptions begin January 1, 2039.
(c): Sinking fund redemptions begin July 1, 2041.

** 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.

Residential Housing Finance Bonds, 2023 Series P Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T3V8	1/1/2026	Serial	5.380	$ 1,060,000	$ -	$ 45,000	$ 1,015,000	2
60416T3W6	7/1/2026	Serial	5.380	1,490,000	-	45,000	1,445,000	2
60416T3X4	1/1/2027	Serial	5.372	1,520,000	-	45,000	1,475,000	2
60416T3Y2	7/1/2027	Serial	5.392	800,000	-	-	800,000	2
60416T3Z9	1/1/2028	Serial	5.442	815,000	-	-	815,000	2
60416T4A3	7/1/2028	Serial	5.522	830,000	-	-	830,000	2
60416T4B1	1/1/2029	Serial	5.547	850,000	-	-	850,000	2
60416T4C9	7/1/2029	Serial	5.597	865,000	-	-	865,000	2
60416T4D7	1/1/2030	Serial	5.657	885,000	-	-	885,000	2
60416T4E5	7/1/2030	Serial	5.707	905,000	-	10,000	895,000	2
60416T4F2	1/1/2031	Serial	5.616	925,000	-	10,000	915,000	2
60416T4G0	7/1/2031	Serial	5.656	945,000	-	10,000	935,000	2
60416T4H8	1/1/2032	Serial	5.696	965,000	-	10,000	955,000	2
60416T4J4	7/1/2032	Serial	5.696	990,000	-	15,000	975,000	2
60416T4K1	1/1/2033	Serial	5.716	1,015,000	-	30,000	985,000	2
60416T4L9	7/1/2033	Serial	5.726	1,040,000	-	40,000	1,000,000	2
60416T4M7	7/1/2038	Term (a)	4.700	11,885,000	-	190,000	11,695,000	2
60416T4N5	7/1/2043	Term (b)	4.700	15,380,000	-	250,000	15,130,000	2
60416T4P0	1/1/2048	Term (c)	4.750	16,835,000	-	280,000	16,555,000	2
				$ 60,000,000	$ -	$ 980,000	$ 59,020,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series N, 2023 Series O, 2023 Series P and 2023 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series O PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2034.
(b): Sinking fund redemptions begin January 1, 2039.
(c): Sinking fund redemptions begin January 1, 2044.

** 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.

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2023 Series Q Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T3Q9	7/1/2053	Term(a)	Variable*	$ 30,000,000	$ -	$ -	$ 30,000,000	2
				$ 30,000,000	$ -	$ -	$ 30,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series N, 2023 Series O, 2023 Series P and 2023 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series O PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: October 12, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2048.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.40%.

** 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.

Residential Housing Finance Bonds, 2023 Series R Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T6P8	7/1/2054	Term (a)	6.250	$ 48,750,000	$ -	$ 1,250,000	$ 47,500,000	1
				$ 48,750,000	$ -	$ 1,250,000	$ 47,500,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series R, 2023 Series S and 2023 Series T.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series R PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2025.

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Residential Housing Finance Bonds, 2023 Series S

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T6K9	1/1/2034	Term (a)	5.685	$ 16,795,000	$ -	$ -	$ 16,795,000	2
60416T6L7	7/1/2039	Term (b)	6.089	16,190,000	-	-	16,190,000	2
60416T6J2	7/1/2041	Term (c)	6.139	7,645,000	-	-	7,645,000	2
60416T6M5	1/1/2044	Term (d)	6.185	11,250,000	-	-	11,250,000	2
60416T6N3	7/1/2049	Term (e)	6.328	30,620,000	-	-	30,620,000	2
				$ 82,500,000	$ -	$ -	$ 82,500,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series R, 2023 Series S and 2023 Series T.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series R PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2025.
(b): Sinking fund redemptions begin July 1, 2034.
(c): Sinking fund redemptions begin January 1, 2040.
(d): Sinking fund redemptions begin January 1, 2042.
(e): Sinking fund redemptions begin July 1, 2044.

** 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.

Residential Housing Finance Bonds, 2023 Series T Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T5Q7	7/1/2054	Term(a)	Variable*	$ 43,750,000	$ -	$ 25,000	$ 43,725,000	2
				$ 43,750,000	$ -	$ 25,000	$ 43,725,000	

of 2023 Series R, 2023 Series S and 2023 Series T.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series R PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: November 30, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2049.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

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Residential Housing Finance Bonds, 2023 Series U Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T6R4	1/1/2034	Term (a)	5.742	$ 10,035,000	$ -	$ 635,000	$ 9,400,000	2
60416T6S2	1/1/2039	Term (b)	6.121	8,620,000	-	540,000	8,080,000	2
60416T6T0	7/1/2043	Term (c)	6.321	10,430,000	-	655,000	9,775,000	2
60416T6U7	7/1/2054	Term (d)	6.500	19,665,000	-	420,000	19,245,000	1
				$ 48,750,000	$ -	$ 2,250,000	$ 46,500,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series U and 2023 Series V.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series U PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2025.
(b): Sinking fund redemptions begin July 1, 2034.
(c): Sinking fund redemptions begin July 1, 2039.
(d): Sinking fund redemptions begin July 1, 2050.

** 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.

Residential Housing Finance Bonds, 2023 Series V Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T6Q6	7/1/2050	Term(a)	Variable*	$ 26,250,000	$ -	$ 15,000	$ 26,235,000	2
				$ 26,250,000	$ -	$ 15,000	$ 26,235,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series U and 2023 Series V.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series U PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: December 13, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2043.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

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Residential Housing Finance Bonds, 2024 Series A Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T6X1	1/1/2054	Term (a)	6.250	$ 31,395,000	$ -	$ 10,000	$ 31,385,000	1
				$ 31,395,000	$ -	$ 10,000	$ 31,385,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series A, 2024 Series B and 2024 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series A PAC Term bonds maturing January 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2025.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2024 Series B Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T6Y9	1/1/2025	Serial	4.853	$ 500,000	$ -	$ -	$ 500,000	2
60416T6Z6	7/1/2025	Serial	4.883	635,000	-	-	635,000	2
60416T7A0	1/1/2026	Serial	4.733	650,000	-	-	650,000	2
60416T7B8	7/1/2026	Serial	4.783	665,000	-	-	665,000	2
60416T7C6	1/1/2027	Serial	4.718	685,000	-	-	685,000	2
60416T7D4	7/1/2027	Serial	4.748	700,000	-	5,000	695,000	2
60416T7E2	1/1/2028	Serial	4.719	720,000	-	5,000	715,000	2
60416T7F9	7/1/2028	Serial	4.769	740,000	-	5,000	735,000	2
60416T7S1	1/1/2034	Term (a)	5.205	9,560,000	-	25,000	9,535,000	2
60416T7T9	1/1/2039	Term (b)	5.520	11,675,000	-	30,000	11,645,000	2
60416T7U6	1/1/2044	Term (c)	5.780	15,820,000	-	40,000	15,780,000	2
60416T7V4	1/1/2049	Term (d)	5.900	21,570,000	-	60,000	21,510,000	2
60416T7W2	1/1/2051	Term (e)	5.960	9,685,000	-	25,000	9,660,000	2
				$ 73,605,000	$ -	$ 195,000	$ 73,410,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series A, 2024 Series B and 2024 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series A PAC Term bonds maturing January 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2029.
(b): Sinking fund redemptions begin July 1, 2034.
(c): Sinking fund redemptions begin July 1, 2039.
(d): Sinking fund redemptions begin July 1, 2044.
(e): Sinking fund redemptions begin July 1, 2049.

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Residential Housing Finance Bonds, 2024 Series C

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T6V5	1/1/2054	Term(a)	Variable*	$ 20,000,000	$ -	$ -	$ 20,000,000	2
				$ 20,000,000	$ -	$ -	$ 20,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series A, 2024 Series B and 2024 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series A PAC Term bonds maturing January 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: February 8, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2051.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.40%.

** 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.

Residential Housing Finance Bonds, 2024 Series D Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T7Z5	7/1/2034	Term (a)	4.938	$ 15,735,000	$ -	$ 265,000	$ 15,470,000	2
60416T8A9	7/1/2039	Term (b)	5.350	9,250,000	-	155,000	9,095,000	2
60416T8B7	7/1/2045	Term (c)	5.536	14,885,000	-	255,000	14,630,000	2
60416T8C5	7/1/2054	Term (d)	6.250	20,130,000	-	15,000	20,115,000	1
				$ 60,000,000	$ -	$ 690,000	$ 59,310,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series D and 2024 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series D PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2025.
(b): Sinking fund redemptions begin January 1, 2035.
(c): Sinking fund redemptions begin January 1, 2040.
(d): Sinking fund redemptions begin July 1, 2050.

** 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.

Residential Housing Finance Bonds, 2024 Series E Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416T7X0	7/1/2050	Term(a)	Variable*	$ 20,000,000	$ -	$ -	$ 20,000,000	2
				$ 20,000,000	$ -	$ -	$ 20,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series D and 2024 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series D PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: March 28, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2045.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.40%.

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Residential Housing Finance Bonds, 2024 Series F AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UAC9	1/1/2025	Serial	3.800	$ 175,000	$ -	$ -	$ 175,000	2
60416UAD7	7/1/2025	Serial	3.800	270,000	-	-	270,000	2
60416UAE5	1/1/2026	Serial	3.850	280,000	-	-	280,000	2
60416UAF2	7/1/2026	Serial	3.850	285,000	-	-	285,000	2
60416UAG0	1/1/2027	Serial	3.850	295,000	-	-	295,000	2
60416UAH8	7/1/2027	Serial	3.850	300,000	-	-	300,000	2
60416UAJ4	1/1/2028	Serial	3.900	305,000	-	-	305,000	2
60416UAK1	7/1/2028	Serial	3.950	310,000	-	-	310,000	2
60416UAL9	1/1/2029	Serial	4.000	320,000	-	-	320,000	2
60416UAM7	7/1/2029	Serial	4.000	325,000	-	-	325,000	2
60416UAN5	1/1/2030	Serial	4.100	335,000	-	-	335,000	2
60416UAP0	7/1/2030	Serial	4.100	345,000	-	-	345,000	2
60416UAQ8	1/1/2031	Serial	4.150	350,000	-	-	350,000	2
60416UAR6	7/1/2031	Serial	4.150	360,000	-	-	360,000	2
60416UAS4	1/1/2032	Serial	4.250	370,000	-	-	370,000	2
60416UAT2	7/1/2032	Serial	4.250	380,000	-	-	380,000	2
60416UAU9	1/1/2033	Serial	4.250	385,000	-	-	385,000	2
60416UAV7	7/1/2033	Serial	4.250	395,000	-	-	395,000	2
60416UAW5	1/1/2034	Serial	4.350	405,000	-	-	405,000	2
60416UAX3	7/1/2034	Serial	4.350	415,000	-	-	415,000	2
60416UAY1	1/1/2035	Serial	4.400	430,000	-	-	430,000	2
60416UAZ8	7/1/2035	Serial	4.400	440,000	-	-	440,000	2
60416UBA2	7/1/2039	Term (a)	4.600	3,650,000	-	-	3,650,000	2
				$ 11,125,000	$ -	$ -	$ 11,125,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series F, 2024 Series G, 2024 Series H and 2024 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series G PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2036.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2024 Series G Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UBB0	7/1/2054	Term (a)	6.500	$ 26,780,000	$ -	$ -	$ 26,780,000	1
				$ 26,780,000	$ -	$ -	$ 26,780,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series F, 2024 Series G, 2024 Series H and 2024 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series G PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

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

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Residential Housing Finance Bonds, 2024 Series H Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UBC8	1/1/2025	Serial	5.145	$ 425,000	$ -	-	$ 425,000	2
60416UB D6	7/1/2025	Serial	5.145	640,000	-	-	640,000	2
60416UBE4	1/1/2026	Serial	5.025	650,000	-	-	650,000	2
60416UBF1	7/1/2026	Serial	5.045	660,000	-	-	660,000	2
60416UBF9	1/1/2027	Serial	4.857	670,000	-	-	670,000	2
60416UBH7	7/1/2027	Serial	4.907	690,000	-	-	690,000	2
60416UBJ3	1/1/2028	Serial	4.827	705,000	-	-	705,000	2
60416UBK0	7/1/2028	Serial	4.887	720,000	-	-	720,000	2
60416UBL8	1/1/2029	Serial	4.887	735,000	-	-	735,000	2
60416UBM6	7/1/2029	Serial	4.937	755,000	-	-	755,000	2
60416UBN4	1/1/2030	Serial	5.019	770,000	-	-	770,000	2
60416UBP9	7/1/2030	Serial	5.069	785,000	-	-	785,000	2
60416UBQ7	1/1/2031	Serial	5.139	805,000	-	-	805,000	2
60416UBR5	7/1/2031	Serial	5.179	825,000	-	-	825,000	2
60416UBS3	1/1/2032	Serial	5.238	845,000	-	-	845,000	2
60416UBT1	7/1/2032	Serial	5.268	865,000	-	-	865,000	2
60416UBU8	1/1/2033	Serial	5.348	890,000	-	-	890,000	2
60416UBV6	7/1/2033	Serial	5.388	915,000	-	-	915,000	2
60416UBW4	1/1/2034	Serial	5.428	935,000	-	-	935,000	2
60416UBX2	7/1/2034	Serial	5.428	960,000	-	-	960,000	2
60416UBY0	1/1/2035	Serial	5.488	980,000	-	-	980,000	2
60416UBZ7	7/1/2035	Serial	5.488	1,010,000	-	5,000	1,005,000	2
60416UAC1	7/1/2039	Term (a)	5.588	9,095,000	-	-	9,095,000	2
60416UCB9	7/1/2044	Term (b.)	5.730	14,620,000	-	-	14,620,000	2
60416UCC7	1/1/2050	Term (c)	5.850	21,145,000	-	5,000	21,140,000	2
				$ 62,095,000	$ -	$ 10,000	$ 62,085,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series F, 2024 Series G, 2024 Series H and 2024 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series G PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2036.
(b): Sinking fund redemptions begin January 1, 2040.
(c): Sinking fund redemptions begin January 1, 2045.

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Residential Housing Finance Bonds, 2024 Series I

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UAA3	7/1/2054	Term(a)	Variable*	$ 25,000,000	$ -	$ -	$ 25,000,000	2
				$ 25,000,000	$ -	$ -	$ 25,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series F, 2024 Series G, 2024 Series H and 2024 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series G PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: May 1, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2050.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2024 Series J Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UCT0	1/1/2029	Serial	4.741	$ 750,000	-	-	$ 750,000	2
60416UCU7	7/1/2029	Serial	4.791	770,000.00	-	-	770,000	2
60416UCV5	1/1/2030	Serial	4.850	795,000.00	-	-	795,000	2
60416UCW3	7/1/2030	Serial	4.875	815,000.00	-	-	815,000	2
60416UCX1	1/1/2031	Serial	4.925	840,000.00	-	-	840,000	2
60416UCY9	7/1/2031	Serial	4.975	865,000.00	-	-	865,000	2
60416UCC6	7/1/2033	Serial	5.219	980,000.00	-	-	980,000	2
60416UCD4	1/1/2034	Serial	5.319	1,010,000.00	-	5,000	1,005,000	2
60416UCE2	7/1/2034	Serial	5.369	1,040,000.00	-	5,000	1,035,000	2
60416UCF9	1/1/2035	Serial	5.419	950,000.00	-	-	950,000	2
60416UCG7	7/1/2035	Serial	5.469	735,000.00	-	-	735,000	2
60416UCN3	7/1/2026	Term (a)	6.000	1,895,000.00	-	-	1,895,000	2
60416UCQ6	7/1/2027	Term (b)	6.000	1,360,000	-	-	1,360,000	2
60416UCS2	7/1/2028	Term (c)	6.000	1,440,000	-	-	1,440,000	2
60416UDB8	1/1/2033	Term (d)	6.000	2,760,000	-	5,000	2,755,000	2
60416UDH5	7/1/2039	Term (e)	5.619	6,845,000	-	5,000	6,840,000	2
60416UDJ1	7/1/2044	Term (f)	5.848	11,610,000	-	10,000	11,600,000	2
60416UDK8	7/1/2047	Term (g)	5.908	7,500,000	-	5,000	7,495,000	2
60416UDL6	7/1/2054	Term (h)	6.500	17,040,000	-	-	17,040,000	1
				$ 60,000,000	$ -	$ 35,000	$ 59,965,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series J and 2024 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series J PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2025.
(b): Sinking fund redemptions begin January 1, 2027.
(c): Sinking fund redemptions begin January 1, 2028.
(d): Sinking fund redemptions begin January 1, 2032.
(e): Sinking fund redemptions begin January 1, 2036.
(f): Sinking fund redemptions begin January 1, 2040.
(g): Sinking fund redemptions begin January 1, 2045.
(h): Sinking fund redemptions begin July 1, 2051.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2024

Residential Housing Finance Bonds, 2024 Series K Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UCJ2	1/1/2051	Term(a)	Variable*	$ 15,000,000	$ -	$ -	$ 15,000,000	2
				$ 15,000,000	$ -	$ -	$ 15,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series J and 2024 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series J PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: May 30, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2047.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

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Residential Housing Finance Bonds, 2024 Series L Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UES0	7/1/2025	Serial	3.400	$ 480,000	$ -	$ -	$ 480,000	2
60416UET8	1/1/2026	Serial	3.450	495,000	-	-	495,000	2
60416UEU5	7/1/2026	Serial	3.450	505,000	-	-	505,000	2
60416UEV3	1/1/2027	Serial	3.500	520,000	-	-	520,000	2
60416UEW1	7/1/2027	Serial	3.500	535,000	-	-	535,000	2
60416UEX9	1/1/2028	Serial	3.550	545,000	-	-	545,000	2
60416UEY7	7/1/2028	Serial	3.600	560,000	-	-	560,000	2
60416UEZ4	1/1/2029	Serial	3.625	575,000	-	-	575,000	2
60416UFA8	7/1/2029	Serial	3.650	590,000	-	-	590,000	2
60416UFB6	1/1/2030	Serial	3.750	605,000	-	-	605,000	2
60416UFC4	7/1/2030	Serial	3.800	620,000	-	-	620,000	2
60416UFD2	1/1/2031	Serial	3.850	640,000	-	-	640,000	2
60416UFE0	7/1/2031	Serial	3.900	655,000	-	-	655,000	2
60416UFF7	1/1/2032	Serial	3.950	670,000	-	-	670,000	2
60416UFG5	7/1/2032	Serial	3.950	690,000	-	-	690,000	2
60416UFH3	1/1/2033	Serial	4.000	710,000	-	-	710,000	2
60416UFJ9	7/1/2033	Serial	4.000	730,000	-	-	730,000	2
60416UFK6	1/1/2034	Serial	4.050	750,000	-	-	750,000	2
60416UFL4	7/1/2034	Serial	4.050	775,000	-	-	775,000	2
60416UFM2	1/1/2035	Serial	4.100	795,000	-	-	795,000	2
60416UFN0	7/1/2035	Serial	4.100	820,000	-	-	820,000	2
60416UFP5	7/1/2038	Term (a)	4.150	4,880,000	-	-	4,880,000	2
60416UFQ3	1/1/2055	Term (b)	6.500	61,855,000	-	-	61,855,000	1
				$ 80,000,000	$ -	$ -	$ 80,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series L, 2024 Series M and 2024 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series L PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2036.
(b): Sinking fund redemptions begin July 1, 2038.

** 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.

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2024 Series M Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UDP7	7/1/2025	Serial	5.130	$ 875,000	$ -	$ -	$ 875,000	2
60416UDQ5	1/1/2026	Serial	5.080	895,000	-	-	895,000	2
60416UDR3	7/1/2026	Serial	5.080	920,000	-	-	920,000	2
60416UDS1	1/1/2027	Serial	4.894	940,000	-	-	940,000	2
60416UDT9	7/1/2027	Serial	4.914	965,000	-	-	965,000	2
60416UDU6	1/1/2028	Serial	4.763	990,000	-	-	990,000	2
60416UDV4	7/1/2028	Serial	4.763	1,015,000	-	-	1,015,000	2
60416UDW2	1/1/2029	Serial	4.863	1,040,000	-	-	1,040,000	2
60416UDX0	7/1/2029	Serial	4.863	1,070,000	-	-	1,070,000	2
60416UDY8	1/1/2030	Serial	4.954	1,095,000	-	-	1,095,000	2
60416UDZ5	7/1/2030	Serial	5.004	1,125,000	-	-	1,125,000	2
60416UEA9	1/1/2031	Serial	5.004	1,155,000	-	-	1,155,000	2
60416UEB7	7/1/2031	Serial	5.054	1,185,000	-	-	1,185,000	2
60416UEC5	1/1/2032	Serial	6.000	1,220,000	-	-	1,220,000	2
60416UED3	7/1/2032	Serial	5.150	1,255,000	-	-	1,255,000	2
60416UEE1	1/1/2033	Serial	5.180	1,290,000	-	-	1,290,000	2
60416UEF8	7/1/2033	Serial	6.000	1,325,000	-	-	1,325,000	2
60416UEG6	1/1/2034	Serial	5.330	1,365,000	-	-	1,365,000	2
60416UEH4	7/1/2034	Serial	5.330	1,400,000	-	-	1,400,000	2
60416UEJ0	1/1/2035	Serial	6.000	1,445,000	-	-	1,445,000	2
60416UEK7	7/1/2035	Serial	6.000	1,485,000	-	-	1,485,000	2
60416UEL5	1/1/2036	Serial	6.000	1,525,000	-	-	1,525,000	2
60416UEM3	7/1/2036	Serial	5.500	1,575,000	-	-	1,575,000	2
60416UEN1	7/1/2039	Term (a)	5.730	10,485,000	-	-	10,485,000	2
60416UEP6	7/1/2044	Term (b)	5.915	22,490,000	-	-	22,490,000	2
60416UEQ4	7/1/2049	Term (c)	5.968	31,065,000	-	-	31,065,000	2
60416UER2	7/1/2051	Term (d)	6.018	13,805,000	-	-	13,805,000	2
				$ 105,000,000	$ -	$ -	$ 105,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series L, 2024 Series M and 2024 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series L PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2037.
(b): Sinking fund redemptions begin January 1, 2040.
(c): Sinking fund redemptions begin January 1, 2045.
(d): Sinking fund redemptions begin January 1, 2050.

** 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.

Residential Housing Finance Bonds, 2024 Series N Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UDM4	1/1/2055	Term(a)	Variable*	$ 40,000,000	$ -	$ -	$ 40,000,000	2
				$ 40,000,000	$ -	$ -	$ 40,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series L, 2024 Series M and 2024 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series L PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 2, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2051.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

** 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.

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2024 Series O Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UGU3	1/1/2055	Term(a)	6.250	$ 75,000,000	$ -	$ -	$ 75,000,000	1
				$ 75,000,000	$ -	$ -	$ 75,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series O, 2024 Series P and 2024 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series O PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

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

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2024

Residential Housing Finance Bonds, 2024 Series P Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UGV1	7/1/2025	Serial	4.711	$ 865,000	$ -	$ -	$ 865,000	2
60416UGW9	1/1/2026	Serial	4.741	895,000	-	-	895,000	2
60416UGX7	7/1/2026	Serial	4.741	925,000	-	-	925,000	2
60416UGY5	1/1/2027	Serial	4.553	945,000	-	-	945,000	2
60416UGZ2	7/1/2027	Serial	4.553	975,000	-	-	975,000	2
60416UHA6	1/1/2028	Serial	4.468	1,005,000	-	-	1,005,000	2
60416UHB4	7/1/2028	Serial	4.468	1,030,000	-	-	1,030,000	2
60416UHC2	1/1/2029	Serial	4.498	1,060,000	-	-	1,060,000	2
60416UHD0	7/1/2029	Serial	4.538	1,090,000	-	-	1,090,000	2
60416UHE8	1/1/2030	Serial	4.619	1,120,000	-	-	1,120,000	2
60416UHF5	7/1/2030	Serial	4.669	1,150,000	-	-	1,150,000	2
60416UHG3	1/1/2031	Serial	4.689	1,185,000	-	-	1,185,000	2
60416UHH1	7/1/2031	Serial	4.739	1,220,000	-	-	1,220,000	2
60416UHJ7	1/1/2032	Serial	4.893	1,255,000	-	-	1,255,000	2
60416UHK4	7/1/2032	Serial	4.943	1,295,000	-	-	1,295,000	2
60416UHL2	1/1/2033	Serial	4.973	1,335,000	-	-	1,335,000	2
60416UHM0	7/1/2033	Serial	5.023	1,370,000	-	-	1,370,000	2
60416UHN8	1/1/2034	Serial	5.093	1,415,000	-	-	1,415,000	2
60416UHP3	7/1/2034	Serial	5.143	1,460,000	-	-	1,460,000	2
60416UHQ1	1/1/2035	Serial	5.193	1,505,000	-	-	1,505,000	2
60416UHR9	7/1/2035	Serial	5.223	1,550,000	-	-	1,550,000	2
60416UHS7	1/1/2036	Term (a)	5.393	14,395,000	-	-	14,395,000	2
60416UHT5	7/1/2036	Term (b)	5.794	24,325,000	-	-	24,325,000	2
60416UHU2	7/1/2039	Term (c)	5.850	26,390,000	-	-	26,390,000	2
60416UHV0	7/1/2044	Term (d)	5.958	20,240,000	-	-	20,240,000	2
				$ 110,000,000	$ -	$ -	$ 110,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series O, 2024 Series P and 2024 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series O PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2036.
(b): Sinking fund redemptions begin January 1, 2040.
(c): Sinking fund redemptions begin January 1, 2045.
(d): Sinking fund redemptions begin January 1, 2049.

** 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.

Residential Housing Finance Bonds, 2024 Series Q

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UGM1	1/1/2055	Term(a)	Variable*	$ 40,000,000	$ -	$ -	$ 40,000,000	2
				$ 40,000,000	$ -	$ -	$ 40,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series O, 2024 Series P and 2024 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series O PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: August 29, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2051.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

** 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.

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2024

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2024 Series R Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UJB2	7/1/2025	Serial	4.557	$ 355,000	$ -	$ -	$ 355,000	2
60416UJC0	1/1/2026	Serial	4.447	470,000	-	-	470,000	2
60416UJD8	7/1/2026	Serial	4.447	480,000	-	-	480,000	2
60416UJE6	1/1/2027	Serial	4.258	495,000	-	-	495,000	2
60416UJF3	7/1/2027	Serial	4.308	505,000	-	-	505,000	2
60416UJG1	1/1/2028	Serial	4.237	520,000	-	-	520,000	2
60416UJH9	7/1/2028	Serial	4.247	535,000	-	-	535,000	2
60416UJJ5	1/1/2029	Serial	4.247	550,000	-	-	550,000	2
60416UJK2	7/1/2029	Serial	4.257	560,000	-	-	560,000	2
60416UJL0	1/1/2030	Serial	4.341	575,000	-	-	575,000	2
60416UJM8	7/1/2030	Serial	4.391	595,000	-	-	595,000	2
60416UJN6	1/1/2031	Serial	4.491	610,000	-	-	610,000	2
60416UJP1	7/1/2031	Serial	4.541	625,000	-	-	625,000	2
60416UJQ9	1/1/2032	Serial	4.676	645,000	-	-	645,000	2
60416UJR7	7/1/2032	Serial	4.726	660,000	-	-	660,000	2
60416UJS5	1/1/2033	Serial	4.806	680,000	-	-	680,000	2
60416UJT3	7/1/2033	Serial	4.876	700,000	-	-	700,000	2
60416UJU0	1/1/2034	Serial	4.926	720,000	-	-	720,000	2
60416UJV8	7/1/2034	Serial	4.976	745,000	-	-	745,000	2
60416UJW6	1/1/2035	Serial	5.026	765,000	-	-	765,000	2
60416UJX4	7/1/2035	Serial	5.056	790,000	-	-	790,000	2
60416UJY2	7/1/2039	Term (a)	5.140	7,265,000	-	-	7,265,000	2
60416UJZ9	1/1/2044	Term (b)	5.483	10,115,000	-	-	10,115,000	2
60416UJA2	1/1/2046	Term (c)	5.533	5,500,000	-	-	5,500,000	2
60416UJB0	1/1/2055	Term (d)	6.000	24,540,000	-	-	24,540,000	1
				$ 60,000,000	$ -	$ -	$ 60,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series R and 2024 Series S.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series R PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2036.
(b): Sinking fund redemptions begin January 1, 2040.
(c): Sinking fund redemptions begin January 1, 2044.
(d): Sinking fund redemptions begin January 1, 2050.

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Residential Housing Finance Bonds, 2024 Series S Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UHZ1	10/1/2050	Term(a)	Variable*	$ 15,000,000	$ -	$ -	$ 15,000,000	2
				$ 15,000,000	$ -	$ -	$ 15,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series R and 2024 Series S.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series R PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: September 18, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2051.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

** 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.

Residential Housing Finance Bonds, 2024 Series T AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416ULA1	7/1/2025	Serial	3.850	$ 100,000	$ -	$ -	$ 100,000	2
60416ULB9	1/1/2026	Serial	3.650	495,000	-	-	495,000	2
60416ULC7	7/1/2026	Serial	3.650	505,000	-	-	505,000	2
60416ULD5	1/1/2027	Serial	3.700	525,000	-	-	525,000	2
60416ULE3	7/1/2027	Serial	3.700	540,000	-	-	540,000	2
60416ULF0	1/1/2028	Serial	3.750	555,000	-	-	555,000	2
60416ULG8	7/1/2028	Serial	3.800	570,000	-	-	570,000	2
60416ULH6	1/1/2029	Serial	3.850	585,000	-	-	585,000	2
60416ULJ2	7/1/2029	Serial	3.875	600,000	-	-	600,000	2
60416ULK9	1/1/2030	Serial	3.950	620,000	-	-	620,000	2
60416ULL7	7/1/2030	Serial	4.000	635,000	-	-	635,000	2
60416ULM5	1/1/2031	Serial	4.050	655,000	-	-	655,000	2
60416ULN3	7/1/2031	Serial	4.100	670,000	-	-	670,000	2
60416ULP8	1/1/2032	Serial	4.150	690,000	-	-	690,000	2
60416ULQ6	7/1/2032	Serial	4.200	710,000	-	-	710,000	2
60416ULR4	1/1/2033	Serial	4.250	735,000	-	-	735,000	2
60416ULS2	7/1/2033	Serial	4.300	755,000	-	-	755,000	2
60416ULT0	1/1/2034	Serial	4.350	780,000	-	-	780,000	2
60416ULU7	7/1/2034	Serial	4.350	805,000	-	-	805,000	2
60416ULV5	1/1/2035	Serial	4.400	830,000	-	-	830,000	2
60416ULW3	7/1/2035	Serial	4.400	855,000	-	-	855,000	2
60416ULX1	1/1/2039	Term (a)	4.450	5,885,000	-	-	5,885,000	2
				$ 19,100,000	$ -	$ -	$ 19,100,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series T, 2024 Series U, 2024 Series V and 2024 Series W.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series U PAC Term bonds maturing July 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2036.

** 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.

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2024 Series U Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416ULY9	7/1/2025	Serial	3.250	$ 100,000	$ -	$ -	$ 100,000	2
60416ULZ6	1/1/2026	Serial	3.200	100,000	-	-	100,000	2
60416UMA0	7/1/2026	Serial	3.200	100,000	-	-	100,000	2
60416UMB8	1/1/2027	Serial	3.250	100,000	-	-	100,000	2
60416UMC6	7/1/2027	Serial	3.250	100,000	-	-	100,000	2
60416UMD4	1/1/2028	Serial	3.300	100,000	-	-	100,000	2
60416UME2	7/1/2028	Serial	3.350	100,000	-	-	100,000	2
60416UMF9	1/1/2029	Serial	3.400	100,000	-	-	100,000	2
60416UMG7	7/1/2029	Serial	3.450	100,000	-	-	100,000	2
60416UMH5	1/1/2030	Serial	3.500	100,000	-	-	100,000	2
60416UMJ1	7/1/2030	Serial	3.500	100,000	-	-	100,000	2
60416UMK8	1/1/2031	Serial	3.550	100,000	-	-	100,000	2
60416UML6	7/1/2055	Term (a)	6.250	77,150,000	-	-	77,150,000	1
				$ 78,350,000	$ -	$ -	$ 78,350,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series T, 2024 Series U, 2024 Series V and 2024 Series W.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series U PAC Term bonds maturing July 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

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

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2024 Series V

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UNG6	7/1/2035	Term (a)	4.977	$ 22,830,000	$ -	$ -	$ 22,830,000	2
60416UNH4	7/1/2039	Term (b)	5.626	14,555,000	-	-	14,555,000	2
60416UNJ0	7/1/2044	Term (c)	5.875	24,495,000	-	-	24,495,000	2
60416UNK7	7/1/2049	Term (d)	5.925	30,670,000	-	-	30,670,000	2
				$ 92,550,000	$ -	$ -	$ 92,550,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series T, 2024 Series U, 2024 Series V and 2024 Series W.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series U PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100% for 2024 Series V Bonds maturing on July 1,2035 and July 1, 2039; and January 1, 2034 and thereafter - 100% for 2024 Series V Bonds maturing on July 1, 2044 and July 1, 2049.

(a): Sinking fund redemptions begin January 1, 2026.
(b): Sinking fund redemptions begin January 1, 2036.
(c): Sinking fund redemptions begin January 1, 2040.
(d): Sinking fund redemptions begin January 1, 2045.

** 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.

Residential Housing Finance Bonds, 2024 Series W Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UKY0	7/1/2055	Term(a)	Variable*	$ 60,000,000	$ -	$ -	$ 60,000,000	2
				$ 60,000,000	$ -	$ -	$ 60,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series T, 2024 Series U, 2024 Series V and 2024 Series W.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series U PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: December 12, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2049.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on December 31, 2024 was 4.35%.

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Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2007 Series M	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes, from Repayments and Prepayments, not from Excess Revenue.
Call Date From Prepayments or Excess Revenue	Each January 1 and July 1, commencing January 1, 2008.
Call Priority From Prepayments or Excess Revenue	Mandatory redemption, pro rata, from mortgage prepayments and repayments allocable to the Series M Bonds. No redemption from Excess Revenue.

Residential Housing Finance 2013 Series C	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates / Percentages June 20, 2013 to December 31, 2022 — 49.30 January 1, 2023 and thereafter — 100.00 All prepayments must be applied first to redeem the Series A July 2031 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series A July 2031 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A July 2031 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A July 2031 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2014 Series B	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates / Percentages April 30, 2014 to April 29, 2024: 0.00 April 30, 2024 and thereafter: 100.00 All prepayments must be applied first to redeem the Series B January 2038 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series B January 2038 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B January 2038 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B January 2038 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2014 Series C, D and E	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements <u>Dates</u> — <u>Percentages</u> December 16, 2014 to December 15, 2024 — 65.94 December 16, 2024 and thereafter — 100.00 All prepayments must be applied first to redeem the Series C January 2045 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series C January 2045 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series C January 2045 PAC Term Bonds)). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series C January 2045 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2015 Series A and D	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates / Percentages August 11, 2015 to August 10, 2025: 47.52 August 11, 2025 and thereafter: 100.00 All prepayments must be applied first to redeem the Series A January 2041 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series A January 2041 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A January 2041 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A January 2041 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2015 Series E and G	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages December 8, 2015 to December 7, 2025 — 56.73 December 8, 2025 and thereafter — 100.00 All prepayments must be applied first to redeem the Series E January 2046 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series E January 2046 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series E January 2046 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series E January 2046 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2016 Series A, B and C	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Transferred Tax-Exempt Loans, Transferred Tax-Exempt Participation Loans and Program Loans backing Program Securities acquired with proceeds of 2016 Series B Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2016 Series A Bonds or 2016 Series B Bonds, selected by the Agency. 10-Year Rule Requirements <u>Dates</u> — <u>Percentages</u> June 22, 2016 to June 21, 2026 — 47.22 June 22, 2026 and thereafter — 100.00 Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series B July 2046 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2016 Series A Bonds or 2016 Series B Bonds selected by Agency option (other than the Series B July 2046 PAC Term Bonds unless no other 2016 Series A Bonds or 2016 Series B Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2046 PAC Term Bonds)). Prepayments and scheduled repayments from the Transferred Taxable Loans in excess of scheduled principal payments on 2016 Series C Bonds will be applied first to redeem 2016 Series C Bonds and then to redeem any outstanding Bonds at Agency option (including the 2016 Series A Bonds and 2016 Series B Bonds (other than the Series B July 2046 PAC Term Bonds)). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2046 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2016 Series E and F	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates / Percentages December 22, 2016 to June 30, 2017 — 39.79 July 1, 2017 to June 30, 2018 — 40.21 July 1, 2018 to June 30, 2020 — 41.04 July 1, 2020 to June 30, 2021 — 43.95 July 1, 2021 to June 30, 2022 — 46.82 July 1, 2022 to June 30, 2023 — 48.51 July 1, 2023 to June 30, 2024 — 52.74 July 1, 2024 to June 30, 2025 — 56.34 July 1, 2025 to December 21, 2026 — 60.83 December 22, 2026 and thereafter — 100.00 All prepayments must be applied first to redeem the Series E January 2047 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series E January 2047 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series E January 2047 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series E January 2047 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2017 Series B and C	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates / Percentages July 19, 2017 to June 30, 2018 — 66.67 July 1, 2018 to June 30, 2020 — 67.07 July 1, 2020 to June 30, 2021 — 68.53 July 1, 2021 to June 30, 2022 — 69.87 July 1, 2022 to June 30, 2023 — 72.18 July 1, 2023 to June 30, 2024 — 76.38 July 1, 2024 to June 30, 2025 — 80.07 July 1, 2025 to June 30, 2026 — 85.40 July 1, 2026 to July 18, 2027 — 85.82 July 19, 2027 and thereafter — 100.00 All prepayments must be applied first to redeem the Series B July 2047 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series B July 2047 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2047 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2047 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2017 Series E and F	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates / Percentages December 21, 2017 to June 30, 2018 — 24.89 July 1, 2018 to June 30, 2020 — 26.99 July 1, 2020 to June 30, 2021 — 28.30 July 1, 2021 to June 30, 2022 — 29.31 July 1, 2022 to June 30, 2023 — 30.95 July 1, 2023 to June 30, 2024 — 33.78 July 1, 2024 to June 30, 2025 — 35.97 July 1, 2025 to June 30, 2026 — 39.84 July 1, 2026 to July 18, 2027 — 40.37 December 21, 2027 and thereafter — 100.00 All prepayments must be applied first to redeem the Series E January 2048 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series E January 2048 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series E January 2048 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series E January 2048 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2018 Series B and D	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Series A, B and C: Anytime. Series D: on or after January 1, 2023
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Transferred Program Loans and Program Loans backing Program Securities acquired with proceeds of 2018 Series A Bonds, 2018 Series B Bonds and 2018 Series D Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2018 Series A Bonds, 2018 Series B Bonds or 2018 Series D Bonds, selected by the Agency. 10-Year Rule Requirements <u>Dates</u> — <u>Percentages</u> June 28, 2018 to June 30, 2020 — 24.91 July 1, 2020 to June 30, 2021 — 27.79 July 1, 2021 to June 30, 2022 — 29.73 July 1, 2022 to June 30, 2023 — 33.12 July 1, 2023 to June 30, 2024 — 37.64 July 1, 2024 to June 30, 2025 — 43.42 July 1, 2025 to June 30, 2026 — 51.93 July 1, 2026 to June 27, 2028 — 54.65 June 28, 2028 and thereafter — 100.00 Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series B July 2048 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2018 Series A Bonds, 2018 Series B Bonds or 2018 Series D Bonds selected by Agency option (other than the Series B July 2048 PAC Term Bonds unless no other 2018 Series A Bonds, 2018 Series B Bonds or 2018 Series D Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2048 PAC Term Bonds)).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

	Prepayments and scheduled repayments from the Program Loans backing Program Securities acquired with proceeds of the 2018 Series C Bonds in excess of scheduled principal payments on 2018 Series C Bonds will be applied first to redeem 2018 Series C Bonds and then to redeem any outstanding Bonds at Agency option (including the 2018 Series A Bonds, 2018 Series B Bonds and 2018 Series D Bonds (other than the Series B July 2048 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2048 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2018 Series E, G and H	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Series E, F, G: Anytime. Series H: on or after July 1, 2023
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities allocable to 2018 Series E Bonds, 2018 Series F Bonds and 2018 Series H Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2018 Series E Bonds, 2018 Series F Bonds or 2018 Series H Bonds, selected by the Agency. 10-Year Rule Requirements Dates / Percentages December 12, 2018 to June 30, 2020 — 11.30 July 1, 2020 to June 30, 2021 — 13.54 July 1, 2021 to June 30, 2022 — 15.69 July 1, 2022 to June 30, 2023 — 17.40 July 1, 2023 to June 30, 2024 — 23.60 July 1, 2024 to June 30, 2025 — 27.15 July 1, 2025 to June 30, 2026 — 34.92 July 1, 2026 to June 30, 2027 — 36.13 July 1, 2027 to December 11, 2028 — 37.74 December 12, 2028 and thereafter — 100.00

	All prepayments must be applied first to redeem the Series E January 2049 PAC Term Bonds in accordance with the cumulative redemption schedule. Tax-Exempt Receipts, to the extent required by federal tax law, must then be applied to redeem outstanding 2018 Series E Bonds, 2018 Series F Bonds or 2018 Series H Bonds selected by Agency option (other than the Series E January 2049 PAC Term Bonds unless no other 2018 Series E Bonds, 2018 Series F Bonds or 2018 Series H Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series E January 2049 PAC Term Bonds)). Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2018 Series G Bonds in excess of scheduled principal payments on 2018 Series G Bonds will be applied first to redeem Series E January 2049 PAC Term Bonds, if Tax-Exempt Receipts are insufficient, then to redeem 2018 Series G Bonds and then to redeem any outstanding Bonds at Agency option (including the 2018 Series E Bonds, 2018 Series F Bonds and 2018 Series H Bonds (other than the Series E January 2049 PAC Term Bonds)). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series E January 2049 PAC Term Bonds beyond their cumulative redemption schedule)

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2019 Series B, C and D	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans and Program Loans backing Program Securities, allocable to 2019 Series A Bonds, 2019 Series B Bonds and 2019 Series D Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2019 Series A Bonds, 2019 Series B Bonds or 2019 Series D Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages April 11, 2019 to June 30, 2020 — 28.92 July 1, 2020 to June 30, 2021 — 29.41 July 1, 2021 to June 30, 2022 — 29.90 July 1, 2022 to June 30, 2023 — 30.36 July 1, 2023 to June 30, 2024 — 31.51 July 1, 2024 to June 30, 2025 — 33.07 July 1, 2025 to June 30, 2026 — 34.90 July 1, 2026 to June 30, 2027 — 35.15 July 1, 2027 to April 10, 2029 — 36.12 April 11, 2029 and thereafter — 100.00 All prepayments must be applied first to redeem the Series B July 2049 PAC Term Bonds in accordance with the cumulative redemption schedule. Tax-Exempt Receipts, to the extent required by federal tax law, must then be applied to redeem outstanding 2019 Series A Bonds, 2019 Series B Bonds or 2019 Series D Bonds selected by Agency option (other than the Series B July 2049 PAC Term Bonds unless no other 2019 Series A Bonds, 2019 Series B Bonds or 2019 Series D Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2049 PAC Term Bonds)).

	Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2019 Series C Bonds in excess of scheduled principal payments on 2019 Series C Bonds will be applied first to redeem Series B July 2049 PAC Term Bonds, if Tax-Exempt Receipts are insufficient, then to redeem 2019 Series C Bonds and then to redeem any outstanding Bonds at Agency option (including the 2019 Series A Bonds, 2019 Series B Bonds and 2019 Series D Bonds (other than the Series B July 2049 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2049 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2019 Series E, F and H	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2019 Series E Bonds and 2019 Series F Bonds (the “Tax-Exempt Receipts”) to redeem outstanding 2019 Series E Bonds or 2019 Series F Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages September 11, 2019 to June 30, 2020 — 11.24 July 1, 2020 to June 30, 2021 — 14.03 July 1, 2021 to June 30, 2022 — 16.76 July 1, 2022 to June 30, 2023 — 23.25 July 1, 2023 to June 30, 2024 — 30.03 July 1, 2024 to June 30, 2025 — 39.72 July 1, 2025 to June 30, 2026 — 53.52 July 1, 2026 to June 30, 2027 — 56.29 July 1, 2027 to June 30, 2028 — 62.27 July 1, 2028 to September 10, 2029 — 64.44 September 11, 2029 and thereafter — 100.00

	Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series F January 2050 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2019 Series E Bonds or 2019 Series F Bonds selected by Agency option (other than the Series F January 2050 PAC Term Bonds unless no other 2019 Series E Bonds or 2019 Series F Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series F January 2050 PAC Term Bonds)). Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2019 Series G Bonds and 2019 Series H Bonds in excess of scheduled principal payments on 2019 Series G Bonds or 2019 Series H Bonds will be applied first to redeem 2019 Series G or 2019 Series H Bonds and then to redeem any outstanding Bonds at Agency option (including the 2019 Series E Bonds or 2019 Series F Bonds (other than the Series F January 2050 PAC Term Bonds)). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series F January 2050 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

<table>
<tr><td colspan="2">Residential Housing Finance 2020 Series A, B and C</td></tr>
<tr><td>Call From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call Date From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call Priority From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call From Prepayments or Excess Revenue</td><td>Yes</td></tr>
<tr><td>Call Date From Prepayments or Excess Revenue</td><td>Anytime</td></tr>
<tr><td>Call Priority From Prepayments or Excess Revenue</td><td><u>Prepayments:</u>
To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2020 Series A Bonds and 2020 Series B Bonds (the “Tax-Exempt Receipts”) to redeem outstanding 2020 Series A Bonds or 2020 Series B Bonds, selected by the Agency.

10-Year Rule Requirements

<table><tr><th><u>Dates</u></th><th><u>Percentages</u></th></tr><tr><td>February 18, 2020 to June 30, 2020</td><td>12.21</td></tr><tr><td>July 1, 2020 to June 30, 2021</td><td>15.04</td></tr><tr><td>July 1, 2021 to June 30, 2022</td><td>18.44</td></tr><tr><td>July 1, 2022 to June 30, 2023</td><td>24.26</td></tr><tr><td>July 1, 2023 to June 30, 2024</td><td>31.77</td></tr><tr><td>July 1, 2024 to June 30, 2025</td><td>41.78</td></tr><tr><td>July 1, 2025 to June 30, 2026</td><td>53.79</td></tr><tr><td>July 1, 2026 to June 30, 2027</td><td>57.27</td></tr><tr><td>July 1, 2027 to June 30, 2028</td><td>63.60</td></tr><tr><td>July 1, 2028 to February 17, 2030</td><td>68.01</td></tr><tr><td>February 18, 2030 and thereafter</td><td>100.00</td></tr></table>
Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series B July 2050 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2020 Series A Bonds or 2020 Series B Bonds selected by Agency option (other than the Series B July 2050 PAC Term Bonds unless no other 2020 Series A Bonds or 2020 Series B Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2050 PAC Term Bonds and the Series C July 2050 PAC Term Bonds)).

Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2020 Series C Bonds in excess of scheduled principal payments on 2020 Series C Bonds (the “Taxable Receipts”) must be applied first to redeem the Series C July 2050 PAC</td></tr>
</table>

	Term Bonds in accordance with the cumulative redemption schedule, and then to redeem 2020 Series C Bonds, and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the 2020 Series A Bonds or 2020 Series B Bonds (other than the Series B July 2050 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2050 PAC Term Bonds and Series C July 2050 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2020 Series D and E	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. Dates / Percentages June 24, 2020 to June 30, 2021: 15.86 July 1, 2021 to June 30, 2022: 18.36 July 1, 2022 to June 30, 2023: 23.67 July 1, 2023 to June 30, 2024: 28.84 July 1, 2024 to June 30, 2025: 37.54 July 1, 2025 to June 30, 2026: 49.80 July 1, 2026 to June 30, 2027: 52.39 July 1, 2027 to June 30, 2028: 59.24 July 1, 2028 to June 23, 2030: 66.86 June 24, 2030 and thereafter: 100.00 All prepayments must be applied first to redeem the Series E July 2050 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series E July 2050 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series E July 2050 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series E July 2050 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2020 Series F and G	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. Dates / Percentages September 29, 2020 to June 30, 2021: 18.83 July 1, 2021 to June 30, 2022: 22.12 July 1, 2022 to June 30, 2023: 31.49 July 1, 2023 to June 30, 2024: 38.67 July 1, 2024 to June 30, 2025: 51.26 July 1, 2025 to June 30, 2026: 70.91 July 1, 2026 to June 30, 2027: 75.46 July 1, 2027 to June 30, 2028: 87.06 July 1, 2028 to June 30, 2029: 98.68 July 1, 2029 to May 31, 2030: 99.78 June 1, 2030 and thereafter: 100.00 All prepayments must be applied first to redeem the Series G January 2051 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series G January 2051 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series G January 2051 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series G January 2051 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2020 Series H and I	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. <u>Dates</u> — <u>Percentages</u> December 23, 2020 to June 30, 2021 — 18.82 July 1, 2021 to June 30, 2022 — 22.50 July 1, 2022 to June 30, 2023 — 30.96 July 1, 2023 to June 30, 2024 — 37.42 July 1, 2024 to June 30, 2025 — 50.01 July 1, 2025 to June 30, 2026 — 68.73 July 1, 2026 to June 30, 2027 — 73.59 July 1, 2027 to June 30, 2028 — 84.93 July 1, 2028 to June 30, 2029 — 97.72 July 1, 2029 to November 30, 2030 — 99.33 December 1, 2030 and thereafter — 100.00 All prepayments must be applied first to redeem the Series I January 2051 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series I January 2051 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series I January 2051 PAC Term Bonds)). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series I January 2051 PAC Term Bonds beyond their cumulative redemption schedule).

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Information as of December 31, 2024

Residential Housing Finance 2021 Series A and B	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. Dates — Percentages March 25, 2021 to June 30, 2021 — 20.47 July 1, 2021 to June 30, 2022 — 24.39 July 1, 2022 to June 30, 2023 — 31.95 July 1, 2023 to June 30, 2024 — 37.35 July 1, 2024 to June 30, 2025 — 50.03 July 1, 2025 to June 30, 2026 — 68.10 July 1, 2026 to June 30, 2027 — 72.69 July 1, 2027 to June 30, 2028 — 83.39 July 1, 2028 to June 30, 2029 — 94.97 July 1, 2029 to February 28, 2031 — 97.01 March 1, 2031 and thereafter — 100.00 All prepayments must be applied first to redeem the Series B July 2051 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series B July 2051 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2051 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2051 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2021 Series C and D	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. Dates / Percentages June 17, 2021 to June 30, 2022 — 28.96 July 1, 2022 to June 30, 2023 — 32.78 July 1, 2023 to June 30, 2024 — 35.88 July 1, 2024 to June 30, 2025 — 41.88 July 1, 2025 to June 30, 2026 — 51.85 July 1, 2026 to June 30, 2027 — 54.27 July 1, 2027 to June 30, 2028 — 60.56 July 1, 2028 to June 30, 2029 — 66.53 July 1, 2029 to May 31, 2031 — 69.61 June 1, 2031 and thereafter — 100.00 All prepayments must be applied first to redeem the Series D January 2052 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series D January 2052 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series D January 2052 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series D January 2052 PAC Term Bonds beyond their cumulative redemption schedule).

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Residential Housing Finance 2021 Series E and F	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. <u>Dates</u> — <u>Percentages</u> September 28, 2021 to June 30, 2022 — 15.16 July 1, 2022 to June 30, 2023 — 22.07 July 1, 2023 to June 30, 2024 — 27.15 July 1, 2024 to June 30, 2025 — 37.32 July 1, 2025 to June 30, 2026 — 51.20 July 1, 2026 to June 30, 2027 — 53.67 July 1, 2027 to June 30, 2028 — 61.41 July 1, 2028 to June 30, 2029 — 68.52 July 1, 2029 to August 31, 2031 — 71.13 September 1, 2031 and thereafter — 100.00 All prepayments must be applied first to redeem the Series F July 2052 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series F July 2052 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series F July 2052 PAC Term Bonds)). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series F July 2052 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
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Residential Housing Finance 2021 Series G, H and I	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2021 Series G Bonds and 2021 Series H Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2021 Series G Bonds or 2021 Series H Bonds, selected by the Agency. 10-Year Rule Requirements <u>Dates</u> — <u>Percentages</u> December 23, 2021 to June 30, 2022 — 15.36 July 1, 2022 to June 30, 2023 — 18.89 July 1, 2023 to June 30, 2024 — 21.03 July 1, 2024 to June 30, 2025 — 25.86 July 1, 2025 to June 30, 2026 — 33.54 July 1, 2026 to June 30, 2027 — 34.78 July 1, 2027 to June 30, 2028 — 38.64 July 1, 2028 to June 30, 2029 — 40.89 July 1, 2029 to June 30, 2030 — 42.48 July 1, 2030 to November 30, 2031 — 43.12 December 1, 2031 and thereafter — 100.00 Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series H July 2052 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2021 Series G Bonds or 2021 Series H Bonds selected by Agency option (other than the Series H July 2052 PAC Term Bonds unless no other 2021 Series G Bonds or 2021 Series H Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series H July 2052 PAC Term Bonds)). Prepayments and scheduled repayments from the Program Securities allocable to the 2021 Series I Bonds in excess of scheduled principal payments on 2021 Series I Bonds (the "Taxable Receipts") will be applied to redeem 2021 Series I Taxable Series Bonds at Agency option, and

	then may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series H July 2052 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series H July 2052 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2022 Series A and B	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2022 Series A Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2022 Series A Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages February 17, 2022 to June 30, 2022 — 2.91 July 1, 2022 to June 30, 2023 — 7.41 July 1, 2023 to June 30, 2024 — 10.44 July 1, 2024 to June 30, 2025 — 16.05 July 1, 2025 to June 30, 2026 — 21.68 July 1, 2026 to June 30, 2027 — 22.95 July 1, 2027 to June 30, 2028 — 27.79 July 1, 2028 to June 30, 2029 — 31.40 July 1, 2029 to June 30, 2030 — 32.09 July 1, 2030 to November 30, 2031 — 32.41 February 1, 2032 and thereafter — 100.00

	Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series A July 2052 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2022 Series A Bonds selected by Agency option (other than the Series A July 2052 PAC Term Bonds unless no other 2022 Series A Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A July 2052 PAC Term Bonds)). Prepayments and scheduled repayments from the Program Securities allocable to the 2022 Series B Bonds in excess of scheduled principal payments on 2022 Series B Bonds (the "Taxable Receipts") will be applied to redeem 2022 Series B Taxable Series Bonds at Agency option, and then may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A July 2052 PAC Term Bonds)). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A July 2052 PAC Term Bonds beyond their cumulative redemption schedule).

MINNESOTA HOUSING

Residential Housing Finance Bond Resolution
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Residential Housing Finance 2022 Series C and D	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2022 Series C Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2022 Series C Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages March 16, 2022 to June 30, 2022 — 2.60 July 1, 2022 to June 30, 2023 — 4.82 July 1, 2023 to June 30, 2024 — 6.96 July 1, 2024 to June 30, 2025 — 10.23 July 1, 2025 to June 30, 2026 — 14.53 July 1, 2026 to June 30, 2027 — 15.71 July 1, 2027 to June 30, 2028 — 19.29 July 1, 2028 to June 30, 2029 — 22.45 July 1, 2029 to June 30, 2030 — 25.61 July 1, 2030 to February 29, 2032 — 26.81 March 1, 2032 and thereafter — 100.00 Prepayments and scheduled repayments from the Program Securities allocable to the Series Bonds in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series C July 2052 PAC Term bonds in accordance with the cumulative redemption schedule, and then, with respect to the Tax-Exempt Receipts, to the extent required by federal tax law, to redeem outstanding 2022 Series C Bonds selected by Agency option (other than the Series C July 2052 PAC Term Bonds unless no other 2022 Series C Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series C July 2052 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series C July 2052 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
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Residential Housing Finance 2022 Series E and F	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Any outstanding Bonds at Agency option including the Series Bonds.

Residential Housing Finance 2022 Series G and H	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments</u> Prepayments and scheduled repayments from the Program Loans backing Program Securities in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series G January 2047 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem 2022 Series G Bonds (other than the Series G January 2047 PAC Term Bonds) selected by Agency option, then to redeem 2022 Series H Bonds selected by Agency option, and then, if no Series Bonds are outstanding other than Series G January 2047 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series G January 2047 PAC Term Bonds. <u>Excess Revenues</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series G January 2047 PAC Term Bonds beyond their cumulative redemption schedule).

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Residential Housing Finance 2022 Series I, J and K	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2022 Series I Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2022 Series I Bonds, selected by the Agency. 10-Year Rule Requirements <u>Dates</u> — <u>Percentages</u> September 29, 2022 to June 30, 2023 — 22.05 July 1, 2023 to June 30, 2024 — 28.74 July 1, 2024 to June 30, 2025 — 36.46 July 1, 2025 to June 30, 2026 — 47.28 July 1, 2026 to June 30, 2027 — 49.77 July 1, 2027 to June 30, 2028 — 55.53 July 1, 2028 to June 30, 2029 — 79.81 July 1, 2029 to June 30, 2030 — 92.54 July 1, 2030 to June 30, 2031 — 95.97 July 1, 2031 to February 29, 2032 — 99.02 March 1, 2032 and thereafter — 100.00 Tax-Exempt Receipts in excess of scheduled principal payments on the 2022 Series I Bonds must be applied first to redeem the Series I July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2022 Series I Bonds selected by Agency option (other than the Series I July 2053 PAC Term Bonds unless no other 2022 Series I Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series I July 2053 PAC Term Bonds)).

	Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2022 Series J Bonds and the 2022 Series K Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2022 Series J Bonds and the 2022 Series K Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series I July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the 2022 Series I Bonds (other than the Series I July 2053 PAC Term Bonds)). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series I July 2053 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
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Residential Housing Finance 2022 Series L, M and N	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2022 Series L Bonds and 2022 Series M Bonds (the “Tax-Exempt Receipts”) to redeem outstanding 2022 Series L Bonds or 2022 Series M Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages December 8, 2022 to June 30, 2023 — 32.01 July 1, 2023 to June 30, 2024 — 37.95 July 1, 2024 to June 30, 2025 — 49.69 July 1, 2025 to June 30, 2026 — 67.96 July 1, 2026 to June 30, 2027 — 71.95 July 1, 2027 to June 30, 2028 — 82.35 July 1, 2028 to June 30, 2029 — 87.15 July 1, 2029 to June 30, 2030 — 88.33 July 1, 2030 to June 30, 2031 — 88.60 July 1, 2031 to November 30, 2032 — 89.15 December 1, 2032 and thereafter — 100.00 Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series M January 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2022 Series L Bonds or 2022 Series M Bonds selected by Agency option (other than the Series M January 2053 PAC Term Bonds unless no other 2022 Series L or 2022 Series M Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series M January 2053 PAC Term Bonds)).

	Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2022 Series N Bonds (the “Taxable Receipts”) in excess of scheduled principal payments on the 2022 Series N Bonds (the “Taxable Series Bonds”) must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series M January 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the 2022 Series L Bonds or 2022 Series M Bonds (other than the Series M January 2053 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series M January 2053 PAC Term Bonds beyond their cumulative redemption schedule).

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Residential Housing Finance 2023 Series A, B and C	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2023 Series A Bonds and 2023 Series B Bonds (the “Tax-Exempt Receipts”) to redeem outstanding 2023 Series A Bonds or 2023 Series B Bonds, selected by the Agency. 10-Year Rule Requirements <u>Dates</u> — <u>Percentages</u> March 9, 2023 to June 30, 2023 — 23.50 July 1, 2023 to June 30, 2024 — 28.08 July 1, 2024 to June 30, 2025 — 34.17 July 1, 2025 to June 30, 2026 — 44.40 July 1, 2026 to June 30, 2027 — 46.39 July 1, 2027 to June 30, 2028 — 57.98 July 1, 2028 to June 30, 2029 — 66.99 July 1, 2029 to June 30, 2030 — 70.53 July 1, 2030 to June 30, 2031 — 71.53 July 1, 2031 to February 28, 2033 — 75.51 March 1, 2033 and thereafter — 100.00 Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series B July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2023 Series A Bonds or 2023 Series B Bonds selected by Agency option (other than the Series B July 2053 PAC Term Bonds unless no other 2023 Series A or 2023 Series B Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2053 PAC Term Bonds)). Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2023 Series C Bonds (the “Taxable Receipts”) in excess of scheduled principal payments on the 2023 Series C Bonds (the “Taxable Series Bonds”) must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series B July 2053 PAC Term

	Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the 2023 Series A Bonds or 2023 Series B Bonds (other than the Series B July 2053 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2053 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2023 Series D and E	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2023 Series D Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2023 Series D Bonds, selected by the Agency. 10-Year Rule Requirements

Dates	Percentages
May 25, 2023 to June 30, 2023	1.89
July 1, 2023 to June 30, 2024	3.65
July 1, 2024 to June 30, 2025	5.55
July 1, 2025 to June 30, 2026	7.82
July 1, 2026 to June 30, 2027	8.44
July 1, 2027 to June 30, 2028	11.19
July 1, 2028 to June 30, 2029	12.92
July 1, 2029 to June 30, 2030	13.84
July 1, 2030 to June 30, 2031	14.07
July 1, 2031 to April 30, 2033	14.37
May 1, 2033 and thereafter	100.00

	Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series D July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2023 Series D Bonds selected by Agency option (other than the Series D July 2053 PAC Term Bonds unless no other 2023 Series D are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series D July 2053 PAC Term Bonds)). Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2023 Series E Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2023 Series E Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series D July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the 2023 Series D Bonds (other than the Series D July 2053 PAC Term Bonds)). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series D July 2053 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2023 Series F and G	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2023 Series F Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2023 Series F Bonds, selected by the Agency.

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10-Year Rule Requirements

Dates	Percentages
July 20, 2023 to June 30, 2024	6.74
July 1, 2024 to June 30, 2025	10.35
July 1, 2025 to June 30, 2026	14.41
July 1, 2026 to June 30, 2027	15.69
July 1, 2027 to June 30, 2028	21.91
July 1, 2028 to June 30, 2029	25.49
July 1, 2029 to June 30, 2030	26.73
July 1, 2030 to June 30, 2031	27.14
July 1, 2031 to June 30, 2033	30.87
July 1, 2033 and thereafter	100.00

Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series F July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2023 Series F Bonds selected by Agency option (other than the Series F July 2053 PAC Term Bonds unless no other 2023 Series F are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series F July 2053 PAC Term Bonds)).

Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2023 Series G Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2023 Series G Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series F July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the 2023 Series F Bonds (other than the Series F July 2053 PAC Term Bonds)).

Excess Revenues:
Any outstanding Bonds at Agency option including the Series Bonds (other than the Series F July 2053 PAC Term Bonds beyond their cumulative redemption schedule).

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Residential Housing Finance 2023 Series H and I	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments Prepayments and scheduled repayments from the Program Loans backing Program Securities in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series H July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem 2023 Series H Bonds (other than the Series H July 2053 PAC Term Bonds) selected by Agency option, then to redeem 2023 Series I Bonds selected by Agency option, and then, if no Series Bonds are outstanding other than the Series H July 2053 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series H July 2053 PAC Term Bonds. Excess Revenues Any outstanding Bonds at Agency option including the Series Bonds (other than the Series H July 2053 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2023 Series J and K	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments Prepayments and scheduled repayments from the Program Loans backing Program Securities in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series J January 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem 2023 Series J Bonds (other than the Series J January 2054 PAC Term Bonds) selected by Agency option, then to redeem 2023 Series K Bonds selected by Agency option, and then, if no Series Bonds are outstanding other than the Series J January 2054 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series J January 2054 PAC Term Bonds.

	Excess Revenues Any outstanding Bonds at Agency option including the Series Bonds (other than the Series J January 2054 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2023 Series L and M	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments Prepayments and scheduled repayments from the Program Loans backing Program Securities in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series L July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem any Series Bonds (other than the Series L July 2053 PAC Term Bonds) selected by Agency option, and then, if no Series Bonds are outstanding other than the Series L July 2053 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series L July 2053 PAC Term Bonds. Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series L July 2053 PAC Term Bonds beyond their cumulative redemption schedule).

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Residential Housing Finance 2023 Series N, O, P and Q	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2023 Series N Bonds and the 2023 Series O Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2023 Series N Bonds and the 2023 Series O Bonds (the "Tax-Exempt Series Bonds") selected by the Agency. 10-Year Rule Requirements <u>Dates</u> — <u>Percentages</u> October 12, 2023 to June 30, 2024 — 19.21 July 1, 2024 to June 30, 2025 — 22.70 July 1, 2025 to June 30, 2026 — 29.38 July 1, 2026 to June 30, 2027 — 30.19 July 1, 2027 to June 30, 2028 — 32.32 July 1, 2028 to June 30, 2029 — 34.60 July 1, 2029 to June 30, 2030 — 35.95 July 1, 2030 to June 30, 2031 — 36.80 July 1, 2031 to September 30, 2033 — 38.65 October 1, 2033 and thereafter — 100.00 Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series O July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Tax-Exempt Series Bonds selected by Agency option (other than the Series O July 2053 PAC Term Bonds unless no other Tax-Exempt Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series O July 2053 PAC Term Bonds)). Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2023 Series P Bonds and the 2023 Series Q Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2023 Series P Bonds and the 2023 Series Q Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series O July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency

	option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the Tax-Exempt Series Bonds (other than the Series O July 2053 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series O July 2053 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2023 Series R, S and T	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2023 Series R Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2023 Series R Bonds selected by the Agency. 10-Year Rule Requirements Dates / Percentages November 30, 2023 to June 30, 2024 — 12.85 July 1, 2024 to June 30, 2025 — 18.91 July 1, 2025 to June 30, 2026 — 27.99 July 1, 2026 to June 30, 2027 — 30.23 July 1, 2027 to June 30, 2028 — 40.47 July 1, 2028 to June 30, 2029 — 49.25 July 1, 2029 to June 30, 2030 — 53.00 July 1, 2030 to June 30, 2031 — 54.43 July 1, 2031 to December 31, 2031 — 56.79 January 1, 2032 to October 31, 2033 — 61.95 November 1, 2033 and thereafter — 100.00

	Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series R July 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series R July 2054 PAC Term Bonds, and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series R July 2054 PAC Term Bonds)). Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2023 Series S Bonds and the 2023 Series T Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2023 Series S Bonds and the 2023 Series T Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series R July 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the Tax-Exempt Series Bonds (other than the Series R July 2054 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series R July 2054 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2023 Series U and V	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: Prepayments and scheduled repayments from the Program Loans backing Program Securities and the Monthly Payment Loans in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series U July 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem any Series Bonds (other than the Series U July 2054 PAC Term Bonds) selected by Agency option, and then, if no Series Bonds are outstanding other than the Series U July 2054 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series U July 2054 PAC Term Bonds. Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series U July 2054 PAC Term Bonds beyond their cumulative redemption schedule).

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Residential Housing Finance 2024 Series A, B and C	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2024 Series A Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2024 Series A Bonds selected by the Agency. 10-Year Rule Requirements Dates / Percentages February 8, 2024 to June 30, 2024 — 3.46 July 1, 2024 to June 30, 2025 — 5.90 July 1, 2025 to June 30, 2026 — 9.12 July 1, 2026 to June 30, 2027 — 9.72 July 1, 2027 to June 30, 2028 — 12.64 July 1, 2028 to June 30, 2029 — 16.32 July 1, 2029 to June 30, 2030 — 17.21 July 1, 2030 to June 30, 2031 — 17.53 July 1, 2031 to December 31, 2031 — 18.88 January 1, 2032 to January 31, 2034 — 19.84 February 1, 2034 and thereafter — 100.00 Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series A January 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series A January 2054 PAC Term Bonds, and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A January 2054 PAC Term Bonds)). Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2024 Series B Bonds and the 2024 Series C Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2024 Series B Bonds and the 2024 Series C Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series A January 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency

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	option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (other than the Series A January 2054 PAC Term Bonds). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A January 2054 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2024 Series D and E	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> Prepayments and scheduled repayments from the Program Loans backing Program Securities and the Monthly Payment Loans in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series D July 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem any Series Bonds (other than the Series D July 2054 PAC Term Bonds) selected by Agency option, and then, if no Series Bonds are outstanding other than the Series D July 2054 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series D July 2054 PAC Term Bonds. <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series D July 2054 PAC Term Bonds beyond their cumulative redemption schedule).

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Residential Housing Finance 2024 Series F, G, H and I	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2024 Series F Bonds and the 2024 Series G Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2024 Series F Bonds and the 2024 Series G Bonds (the "Tax-Exempt Series Bonds") selected by the Agency. 10-Year Rule Requirements <u>Dates</u> — <u>Percentages</u> May 1, 2024 to June 30, 2024 — 23.83 July 1, 2024 to June 30, 2025 — 25.12 July 1, 2025 to June 30, 2026 — 29.08 July 1, 2026 to April 30, 2034 — 29.35 May 1, 2034 and thereafter — 100.00 Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series G July 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Tax-Exempt Series Bonds selected by Agency option (other than the Series G July 2054 PAC Term Bonds unless no other Tax-Exempt Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series G July 2054 PAC Term Bonds)). Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2024 Series H Bonds and the 2024 Series I Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2024 Series H Bonds and the 2024 Series I Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series G July 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the Tax-Exempt Series Bonds (other than the Series G July 2054 PAC Term Bonds)).

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	Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series G July 2054 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2024 Series J and K	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: Prepayments and scheduled repayments from the Program Loans backing Program Securities and the Monthly Payment Loans in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series J July 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem any Series Bonds (other than the Series J July 2054 PAC Term Bonds) selected by Agency option, and then, if no Series Bonds are outstanding other than the Series J July 2054 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series J July 2054 PAC Term Bonds. Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series J July 2054 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2024 Series L, M and N	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2024 Series L Bonds (the “Tax-Exempt Receipts”) to redeem outstanding 2024 Series L Bonds (the “Tax-Exempt Series Bonds”) selected by the Agency.

10-Year Rule Requirements

Dates	Percentages
July 2, 2024 to June 30, 2025	10.68
July 1, 2025 to June 30, 2026	16.57
July 1, 2026 to June 30, 2027	17.93
July 1, 2027 to June 30, 2028	23.83
July 1, 2028 to June 30, 2029	28.80
July 1, 2029 to June 30, 2030	31.80
July 1, 2030 to June 30, 2031	32.66
July 1, 2031 to June 30, 2032	38.90
July 1, 2032 to June 30, 2033	39.68
July 1, 2033 to June 30, 2034	40.22
July 1, 2034 and thereafter	100.00

Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series L January 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Tax-Exempt Series Bonds selected by Agency option (other than the Series L January 2055 PAC Term Bonds unless no other Tax-Exempt Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series L January 2055 PAC Term Bonds)).

Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2024 Series M Bonds and the 2024 Series N Bonds (the “Taxable Receipts”) in excess of scheduled principal payments on the 2024 Series M Bonds and the 2024 Series N Bonds (the “Taxable Series Bonds”) must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series L January 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the Tax-Exempt Series Bonds (other than the Series L January 2055 PAC Term Bonds)).

Excess Revenues:
Any outstanding Bonds at Agency option including the Series Bonds (other than the Series L January 2055 PAC Term Bonds beyond their cumulative redemption schedule).

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Residential Housing Finance 2024 Series O, P and Q	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2024 Series O Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2024 Series O Bonds (the "Tax-Exempt Series Bonds") selected by the Agency. 10-Year Rule Requirements Dates / Percentages August 29, 2024 to June 30, 2025 — 3.85 July 1, 2025 to June 30, 2026 — 5.81 July 1, 2026 to June 30, 2027 — 6.13 July 1, 2027 to June 30, 2028 — 7.60 July 1, 2028 to June 30, 2029 — 9.12 July 1, 2029 to June 30, 2030 — 9.73 July 1, 2030 to June 30, 2031 — 10.03 July 1, 2031 to June 30, 2032 — 10.82 July 1, 2032 to June 30, 2033 — 10.92 July 1, 2033 to July 31, 2034 — 11.37 August 1, 2034 and thereafter — 100.00 Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series O January 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Tax-Exempt Series Bonds selected by Agency option (other than the Series O January 2055 PAC Term Bonds unless no other Tax-Exempt Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series O January 2055 PAC Term Bonds)).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

	Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2024 Series P Bonds and the 2024 Series Q Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2024 Series P Bonds and the 2024 Series Q Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series O January 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the Tax-Exempt Series Bonds (other than the Series O January 2055 PAC Term Bonds)). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series O January 2055 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2024 Series R and S	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> Prepayments and scheduled repayments from the Program Loans backing Program Securities and the Monthly Payment Loans in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series R January 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem any Series Bonds (other than the Series R January 2055 PAC Term Bonds) selected by Agency option, and then, if no Series Bonds are outstanding other than the Series R January 2055 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series R January 2055 PAC Term Bonds. <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series R January 2055 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2024

Residential Housing Finance 2024 Series T, U, V and W	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2024 Series T Bonds and the 2024 Series U Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2024 Series T Bonds and the 2024 Series U Bonds (the "Tax-Exempt Series Bonds") selected by the Agency. 10-Year Rule Requirements Dates — Percentages December 12, 2024 to June 30, 2025 — 25.51 July 1, 2025 to June 30, 2026 — 32.46 July 1, 2026 to June 30, 2027 — 33.88 July 1, 2027 to June 30, 2028 — 37.87 July 1, 2028 to June 30, 2029 — 41.18 July 1, 2029 to June 30, 2030 — 42.95 July 1, 2030 to June 30, 2031 — 43.64 July 1, 2031 to June 30, 2032 — 48.04 July 1, 2032 to June 30, 2033 — 48.93 July 1, 2033 to November 30, 2034 — 51.05 December 1, 2034 and thereafter — 100.00 Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series U July 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Tax-Exempt Series Bonds selected by Agency option (other than the Series U July 2055 PAC Term Bonds unless no other Tax-Exempt Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series U July 2055 PAC Term Bonds)). Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2024 Series T Bonds and the 2024 Series U Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2024 Series V Bonds and the 2024 Series W Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series U July 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency

	option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the Tax-Exempt Series Bonds (other than the Series U July 2055 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series U July 2055 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2024

MINNESOTA HOUSING

RHFB 2013 ABC

Date	Percent
12/31/2024	100.00%

RHFB 2014 B

Date	Percent
12/31/2024	100.00%

RHFB 2014 CDE

Date	Percent
12/31/2024	100.00%

RHFB 2015 ABCD

Date	Percent
12/31/2024	47.52%
08/11/2025	100.00%

RHFB 2015 EFG

Date	Percent
12/31/2024	56.73%
12/08/2025	100.00%

RHFB 2016 AB[1]

Date	Percent
12/31/2024	47.22%
06/22/2026	100.00%

RHFB 2016 DEF

Date	Percent
12/31/2024	56.34%
07/01/2025	60.83%
12/22/2026	100.00%

RHFB 2017 ABC

Date	Percent
12/31/2024	80.07%
07/01/2025	85.40%
07/01/2026	85.82%
07/19/2027	100.00%

RHFB 2017 DEF

Date	Percent
12/31/2024	35.97%
07/01/2025	39.84%
07/01/2026	40.37%
12/21/2027	100.00%

RHFB 2018 ABD[2]

Date	Percent
12/31/2024	43.42%
07/01/2025	51.93%
07/01/2026	54.65%
07/28/2028	100.00%

RHFB 2018 EFH[3]

Date	Percent
12/31/2024	27.15%
07/01/2025	34.92%
07/01/2026	36.13%
07/01/2027	37.74%
12/12/2028	100.00%

RHFB 2019 ABD[4]

Date	Percent
12/31/2024	33.07%
07/01/2025	34.90%
07/01/2026	35.15%
07/01/2027	36.12%
04/11/2029	100.00%

RHFB 2019 EF[5]

Date	Percent
12/31/2024	39.72%
07/01/2025	53.52%
07/01/2026	56.29%
07/01/2027	62.27%
07/01/2028	64.44%
09/11/2029	100.00%

1 Although the RHFB 2016 AB Bonds were issued with the RHFB 2016 Series C Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments from the Transferred Tax-Exempt Loans, the Transferred Tax-Exempt Participation Loans and the Program Loans backing Program Securities acquired with proceeds of the 2016 Series B Bonds. The prepayments and repayments from the Transferred Taxable Loans are not tax-restricted, but are dedicated to payment of the 2016 Series C Bonds.

2 Although the RHFB 2018 ABD Bonds were issued with the RHFB 2018 Series C Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments from the Transferred Program Loans and the Program Loans backing Program Securities acquired with proceeds of the 2018 Series ABD Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2018 Series C Bonds are not tax-restricted, but are dedicated to payment of the 2018 Series C Bonds.

3 Although the RHFB 2018 EFH Bonds were issued with the RHFB 2018 Series G Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2018 Series EFH Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2018 Series G Bonds are not tax-restricted, but are dedicated to payment of the 2018 Series G Bonds.

4 Although the RHFB 2019 ABD Bonds were issued with the RHFB 2019 Series C Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments from the Transferred Program Loans and the Program Loans backing Program Securities acquired with proceeds of the 2019 Series ABD Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2019 Series C Bonds are not tax-restricted, but are dedicated to payment of the 2019 Series C Bonds.

5 Although the RHFB 2019 EF Bonds were issued with the RHFB 2019 Series G (Taxable) and 2019 H Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2019 Series EF Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2019 Series GH Bonds are not tax-restricted, but are dedicated to payment of the 2019 Series GH Bonds.

Residential Housing Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2024

RHFB 2020 AB[6]

Date	Percent
12/31/2024	41.78%
07/01/2025	53.79%
07/01/2026	57.27%
07/01/2027	63.60%
07/01/2028	68.01%
02/18/2030	100.00%

RHFB 2020 DE

Date	Percent
12/31/2024	37.54%
07/01/2025	49.80%
07/01/2026	52.39%
07/01/2027	59.24%
07/01/2028	66.86%
06/24/2030	100.00%

RHFB 2020 FG

Date	Percent
12/31/2024	51.26%
07/01/2025	70.91%
07/01/2026	75.46%
07/01/2027	87.06%
07/01/2028	98.68%
07/01/2029	99.78%
06/01/2030	100.00%

RHFB 2020 HI

Date	Percent
12/31/2024	50.01%
07/01/2025	68.73%
07/01/2026	73.59%
07/01/2027	84.93%
07/01/2028	97.72%
07/01/2029	99.33%
12/01/2030	100.00%

RHFB 2021 AB

Date	Percent
12/31/2024	50.03%
07/01/2025	68.10%
07/01/2026	72.69%
07/01/2027	83.39%
07/01/2028	94.97%
07/01/2029	97.01%
03/01/2031	100.00%

RHFB 2021CD

Date	Percent
12/31/2024	41.88%
07/01/2025	51.85%
07/01/2026	54.27%
07/01/2027	60.56%
07/01/2028	66.53%
07/01/2029	69.61%
06/01/2031	100.00%

RHFB 2021EF

Date	Percent
12/31/2024	37.32%
07/01/2025	51.20%
07/01/2026	53.67%
07/01/2027	61.41%
07/01/2028	68.52%
07/01/2029	71.13%
09/01/2031	100.00%

RHFB 2021 GH[7]

Date	Percent
12/31/2024	25.86%
07/01/2025	33.54%
07/01/2026	34.78%
07/01/2027	38.64%
07/01/2028	40.89%
07/01/2029	42.48%
07/01/2030	43.12%
12/01/2031	100.00%

RHFB 2022 A[8]

Date	Percent
12/31/2024	16.05%
07/01/2025	21.68%
07/01/2026	22.95%
07/01/2027	27.79%
07/01/2028	31.40%
07/01/2029	32.09%
07/01/2030	32.41%
02/01/2032	100.00%

RHFB 2022 C[9]

Date	Percent
12/31/2024	10.23%
07/01/2025	14.53%
07/01/2026	15.71%
07/01/2027	19.29%
07/01/2028	22.45%
07/01/2029	25.61%
07/01/2030	26.81%
03/01/2032	100.00%

6 Although the RHFB 2020 AB Bonds were issued with the RHFB 2020 Series C (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2020 Series AB Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2020 Series C Bonds are not tax-restricted, but are dedicated to payment of the 2020 Series C Bonds.

7 Although the RHFB 2021 GH Bonds were issued with the RHFB 2021 Series I (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2021 Series GH Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2021 Series I Bonds are not tax-restricted, but are dedicated to payment of the 2021 Series I Bonds.

8 Although the RHFB 2022 A Bonds were issued with the RHFB 2022 Series B (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series A Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series B Bonds are not tax-restricted, but are dedicated to payment of the 2022 Series B Bonds.

9 Although the RHFB 2022 C Bonds were issued with the RHFB 2022 Series D (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series C Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series D Bonds are not tax-restricted.

Residential Housing Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2024

RHFB 2022 I[10]	
Date	Percent
12/31/2024	36.46%
07/01/2025	47.28%
07/01/2026	49.77%
07/01/2027	55.53%
07/01/2028	79.81%
07/01/2029	92.54%
07/01/2030	95.97%
07/01/2031	99.02%
03/01/2032	100.00%

RHFB 2022 LM[11]	
Date	Percent
12/31/2024	49.69%
07/01/2025	67.96%
07/01/2026	71.95%
07/01/2027	82.35%
07/01/2028	87.15%
07/01/2029	88.33%
07/01/2030	88.60%
07/01/2031	89.15%
12/01/2032	100.00%

RHFB 2023 AB[12]	
Date	Percent
12/31/2024	34.17%
07/01/2025	44.40%
07/01/2026	46.39%
07/01/2027	57.98%
07/01/2028	66.99%
07/01/2029	70.53%
07/01/2030	71.53%
07/01/2031	75.51%
03/01/2033	100.00%

RHFB 2023 D[13]	
Date	Percent
12/31/2024	5.55%
07/01/2025	7.82%
07/01/2026	8.44%
07/01/2027	11.19%
07/01/2028	12.92%
07/01/2029	13.84%
07/01/2030	14.07%
07/01/2031	14.37%
05/01/2033	100.00%

10 Although the RHFB 2022 I Bonds were issued with the RHFB 2022 Series J (Taxable) and Series K (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series I Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series J Bonds and 2022 Series K Bonds are not tax-restricted.

11 Although the RHFB 2022 LM Bonds were issued with the RHFB 2022 Series N (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series LM Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series N Bonds are not tax-restricted.

12 Although the RHFB 2023 AB Bonds were issued with the RHFB 2023 Series C (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series AB Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series C Bonds are not tax-restricted.

13 Although the RHFB 2023 D Bonds were issued with the RHFB 2023 Series E (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series D Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series E Bonds are not tax-restricted.

Residential Housing Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of December 31, 2024

RHFB 2023 F[14]	
Date	Percent
12/31/2024	10.35%
07/01/2025	14.41%
07/01/2026	15.69%
07/01/2027	21.91%
07/01/2028	25.49%
07/01/2029	26.73%
07/01/2030	27.14%
07/01/2031	30.87%
07/01/2033	100.00%

RHFB 2023 NO[15]	
Date	Percent
12/31/2024	22.70%
07/01/2025	29.38%
07/01/2026	30.19%
07/01/2027	32.32%
07/01/2028	34.60%
07/01/2029	35.95%
07/01/2030	36.80%
07/01/2031	38.65%
10/01/2033	100.00%

RHFB 2023 R[16]	
Date	Percent
12/31/2024	18.91%
07/01/2025	27.99%
07/01/2026	30.23%
07/01/2027	40.47%
07/01/2028	49.25%
07/01/2029	53.00%
07/01/2030	54.43%
07/01/2031	56.79%
01/01/2032	61.95%
11/01/2033	100.00%

RHFB 2024 A[17]	
Date	Percent
12/31/2024	5.90%
07/01/2025	9.12%
07/01/2026	9.72%
07/01/2027	12.64%
07/01/2028	16.32%
07/01/2029	17.21%
07/01/2030	17.53%
07/01/2031	18.88%
01/01/2032	19.84%
02/01/2034	100.00%

14 Although the RHFB 2023 F Bonds were issued with the RHFB 2023 Series G (Taxable) and Series H (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series F Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series G Bonds and 2023 Series H Bonds are not tax-restricted.

15 Although the RHFB 2023 NO Bonds were issued with the RHFB 2023 Series P (Taxable) and Series Q (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series NO Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series P Bonds and 2023 Series Q Bonds are not tax-restricted.

16 Although the RHFB 2023 R Bonds were issued with the RHFB 2023 Series S (Taxable) and Series T (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series R Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series S Bonds and 2023 Series T Bonds are not tax-restricted.

17 Although the RHFB 2024 A Bonds were issued with the RHFB 2024 Series B (Taxable) and the 2024 Series C (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series A Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series B Bonds and the 2024 Series C Bonds are not tax-restricted.

Residential Housing Finance Bond Resolution
Tax Restricted Prepayments and Repayments
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RHFB 2024 FG[18]	
Date	Percent
12/31/2024	25.12%
07/01/2025	29.08%
07/01/2026	29.35%
05/01/2034	100.00%

RHFB 2024 L[19]	
Date	Percent
12/31/2024	10.68%
07/01/2025	16.57%
07/01/2026	17.93%
07/01/2027	23.83%
07/01/2028	28.80%
07/01/2029	31.80%
07/01/2030	32.66%
07/01/2031	38.90%
07/01/2032	39.68%
07/01/2033	40.22%
07/01/2034	100.00%

RHFB 2024 O[20]	
Date	Percent
12/31/2024	3.85%
07/01/2025	5.81%
07/01/2026	6.13%
07/01/2027	7.60%
07/01/2028	9.12%
07/01/2029	9.73%
07/01/2030	10.03%
07/01/2031	10.82%
07/01/2032	10.92%
07/01/2033	11.37%
08/01/2034	100.00%

RHFB 2024 TU[21]	
Date	Percent
12/31/2024	25.51%
07/01/2025	32.46%
07/01/2026	33.88%
07/01/2027	37.87%
07/01/2028	41.18%
07/01/2029	42.95%
07/01/2030	43.64%
07/01/2031	48.04%
07/01/2032	48.93%
07/01/2033	51.05%
12/01/2034	100.00%

18 Although the RHFB 2024 FG Bonds were issued with the RHFB 2024 Series H (Taxable) and Series I (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series FG Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series H Bonds and 2024 Series I Bonds are not tax-restricted.

19 Although the RHFB 2024 L Bonds were issued with the RHFB 2024 Series M (Taxable) and Series N (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series L Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series M Bonds and 2024 Series N Bonds are not tax-restricted.

20 Although the RHFB 2024 O Bonds were issued with the RHFB 2024 Series P (Taxable) and Series Q (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series O Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series P Bonds and 2024 Series Q Bonds are not tax-restricted.

21 Although the RHFB 2024 TU Bonds were issued with the RHFB 2024 Series V (Taxable) and Series W (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series TU Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series V Bonds and 2024 Series W Bonds are not tax-restricted.

Residential Housing Finance Bond Resolution
Investments
Information as of December 31, 2024

Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
None	Revenue	FHLMC	3/15/2031	6.75000 %	$	826,000
None	Revenue	GNMA II POOL #755715	12/20/2040	4.00000		88,632
None	Revenue	GNMA II POOL #755735	1/20/2041	3.37500		105,778
None	Revenue	GNMA II POOL #755737	1/20/2041	3.87500		148,470
None	Revenue	FNMA POOL #AU7184	5/1/2043	3.00000		156,575
None	Revenue	FNMA POOL #AT7540	7/1/2043	2.90000		220,127
None	Revenue	Government Money Market Fund	Daily	4.83914		60,787,708
07M	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		243,965
07M	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		6,167
07M	Debt Service Reserve	Transamerica Life Insurance Company Inv. Agmt.	7/1/2048	5.26000		222,300
07M	Redemption	Government Money Market Fund	Daily	4.83914		280,000
07M	Revenue	Government Money Market Fund	Daily	4.83914		81,014
13ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		247,700
13ABC	Debt Service Reserve	FNMA POOL #AT7541	7/1/2043	3.02500		226,651
13ABC	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		148,736
13ABC	Redemption	Government Money Market Fund	Daily	4.83914		875,000
13ABC	Revenue	Government Money Market Fund	Daily	4.83914		265,050
14B	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		21,000
14B	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		15,600
14B	Redemption	Government Money Market Fund	Daily	4.83914		530,000
14B	Revenue	Government Money Market Fund	Daily	4.83914		606,460
14CDE	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		586,779
14CDE	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		2,302,500
14CDE	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		951,900
14CDE	Redemption	Government Money Market Fund	Daily	4.83914		315,000
14CDE	Revenue	Government Money Market Fund	Daily	4.83914		682,272
15ABCD	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		231,897
15ABCD	Debt Service Reserve	FNMA POOL #AT7535	6/1/2043	2.77500		172,327
15ABCD	Debt Service Reserve	FNMA POOL #AU3005	6/1/2043	2.90000		129,369
15ABCD	Debt Service Reserve	GNMA II POOL #AC8310	1/20/2043	2.50000		46,666
15ABCD	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		64,438
15ABCD	Redemption	Government Money Market Fund	Daily	4.83914		215,000
15ABCD	Revenue	Government Money Market Fund	Daily	4.83914		391,998
15EFG	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		527,050
15EFG	Debt Service Reserve	FNMA POOL #AH099	12/1/2040	3.45000		81,661
15EFG	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		834,989
15EFG	Redemption	Government Money Market Fund	Daily	4.83914		1,650,000
15EFG	Revenue	Government Money Market Fund	Daily	4.83914		210,255

Residential Housing Finance Bond Resolution
Investments
Information as of December 31, 2024

Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
16ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.83914 %	$	376,774
16ABC	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		550,000
16ABC	Debt Service Reserve	FNMA POOL #AT9856	6/1/2043	2.65000		28,576
16ABC	Debt Service Reserve	FNMA POOL #AH5520	12/1/2040	3.45000		195,137
16ABC	Debt Service Reserve	GNMA II POOL #AC8376	2/20/2043	2.87500		318,785
16ABC	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		145,050
16ABC	Redemption	Government Money Market Fund	Daily	4.83914		265,000
16ABC	Revenue	Government Money Market Fund	Daily	4.83914		405,465
16DEF	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		644,866
16DEF	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		298,575
16DEF	Redemption	Government Money Market Fund	Daily	4.83914		2,100,000
16DEF	Revenue	Government Money Market Fund	Daily	4.83914		171,074
17ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		600,336
17ABC	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		504,192
17ABC	Redemption	Government Money Market Fund	Daily	4.83914		2,070,000
17ABC	Revenue	Government Money Market Fund	Daily	4.83914		122,677
17DEF	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		729,721
17DEF	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		224,851
17DEF	Redemption	Government Money Market Fund	Daily	4.83914		2,100,000
17DEF	Revenue	Government Money Market Fund	Daily	4.83914		495,903
18ABCD	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		201,289
18ABCD	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		117,002
18ABCD	Redemption	Government Money Market Fund	Daily	4.83914		715,000
18ABCD	Revenue	Government Money Market Fund	Daily	4.83914		735,469
18EFGH	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		455,292
18EFGH	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		5,000
18EFGH	Redemption	Government Money Market Fund	Daily	4.83914		1,665,000
18EFGH	Revenue	Government Money Market Fund	Daily	4.83914		1,061,310
19ABCD	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,020,639
19ABCD	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		15,000
19ABCD	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		268,405
19ABCD	Redemption	Government Money Market Fund	Daily	4.83914		1,425,000
19ABCD	Revenue	Government Money Market Fund	Daily	4.83914		507,681
19EFGH	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,584,159
19EFGH	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		672,500
19EFGH	Redemption	Government Money Market Fund	Daily	4.83914		1,620,000
19EFGH	Revenue	Government Money Market Fund	Daily	4.83914		560,065
20ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,674,217

Residential Housing Finance Bond Resolution
Investments
Information as of December 31, 2024

Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
20ABC	Bond Fund Principal	Government Money Market Fund	Daily	4.83914 %	$	1,435,000
20ABC	Redemption	Government Money Market Fund	Daily	4.83914		225,000
20ABC	Revenue	Government Money Market Fund	Daily	4.83914		1,142,825
20DE	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,221,080
20DE	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,282,500
20DE	Redemption	Government Money Market Fund	Daily	4.83914		620,000
20DE	Revenue	Government Money Market Fund	Daily	4.83914		980,653
20FG	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,092,078
20FG	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,050,000
20FG	Cost of Issuance	Government Money Market Fund	Daily	4.83914		41,292
20FG	Redemption	Government Money Market Fund	Daily	4.83914		405,000
20FG	Revenue	Government Money Market Fund	Daily	4.83914		1,062,581
20HI	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,053,839
20HI	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,300,000
20HI	Cost of Issuance	Government Money Market Fund	Daily	4.83914		40,954
20HI	Excess Revenue	Government Money Market Fund	Daily	4.83914		1
20HI	Redemption	Government Money Market Fund	Daily	4.83914		785,000
20HI	Revenue	Government Money Market Fund	Daily	4.83914		1,115,537
21AB	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,196,579
21AB	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,507,500
21AB	Cost of Issuance	Government Money Market Fund	Daily	4.83914		41,188
21AB	Excess Revenue	Government Money Market Fund	Daily	4.83914		3
21AB	Redemption	Government Money Market Fund	Daily	4.83914		430,000
21AB	Revenue	Government Money Market Fund	Daily	4.83914		961,077
21CD	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,628,019
21CD	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		2,265,000
21CD	Cost of Issuance	Government Money Market Fund	Daily	4.83914		4,677
21CD	Excess Revenue	Government Money Market Fund	Daily	4.83914		2
21CD	Redemption	Government Money Market Fund	Daily	4.83914		585,000
21CD	Revenue	Government Money Market Fund	Daily	4.83914		1,440,418
21EF	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,428,138
21EF	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,580,000
21EF	Cost of Issuance	Government Money Market Fund	Daily	4.83914		11,931
21EF	Excess Revenue	Government Money Market Fund	Daily	4.83914		8
21EF	Redemption	Government Money Market Fund	Daily	4.83914		440,000
21EF	Revenue	Government Money Market Fund	Daily	4.83914		1,111,165
21GHI	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,899,433
21GHI	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,945,000

Residential Housing Finance Bond Resolution
Investments
Information as of December 31, 2024

Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
21GHI	Cost of Issuance	Government Money Market Fund	Daily	4.83914 %	$	4,481
21GHI	Excess Revenue	Government Money Market Fund	Daily	4.83914		9
21GHI	Redemption	Government Money Market Fund	Daily	4.83914		490,000
21GHI	Revenue	Government Money Market Fund	Daily	4.83914		1,367,954
22AB	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,169,875
22AB	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,745,000
22AB	Cost of Issuance	Government Money Market Fund	Daily	4.83914		85,855
22AB	Redemption	Government Money Market Fund	Daily	4.83914		360,000
22AB	Revenue	Government Money Market Fund	Daily	4.83914		884,407
22CD	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		2,481,147
22CD	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,925,000
22CD	Redemption	Government Money Market Fund	Daily	4.83914		2,045,000
22CD	Revenue	Government Money Market Fund	Daily	4.83914		549,899
22EF	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		3,107,671
22EF	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		2,975,000
22EF	Redemption	Government Money Market Fund	Daily	4.83914		370,000
22EF	Revenue	Government Money Market Fund	Daily	4.83914		343,404
22GH	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		3,276,830
22GH	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,150,000
22GH	Redemption	Government Money Market Fund	Daily	4.83914		4,480,000
22GH	Revenue	Government Money Market Fund	Daily	4.83914		378,602
22IJK	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		2,295,067
22IJK	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		870,000
22IJK	Cost of Issuance	Government Money Market Fund	Daily	4.83914		22,613
22IJK	Redemption	Government Money Market Fund	Daily	4.83914		3,175,000
22IJK	Revenue	Government Money Market Fund	Daily	4.83914		1,063,265
22LMN	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		3,997,168
22LMN	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,175,000
22LMN	Excess Revenue	Government Money Market Fund	Daily	4.83914		1,565
22LMN	Redemption	Government Money Market Fund	Daily	4.83914		1,645,000
22LMN	Revenue	Government Money Market Fund	Daily	4.83914		2,762,656
23ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		2,372,170
23ABC	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		925,000
23ABC	Cost of Issuance	Government Money Market Fund	Daily	4.83914		85,039
23ABC	Redemption	Government Money Market Fund	Daily	4.83914		475,000
23ABC	Revenue	Government Money Market Fund	Daily	4.83914		974,084
23DE	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		2,927,426
23DE	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,035,000

Residential Housing Finance Bond Resolution
Investments
Information as of December 31, 2024

Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
23DE	Cost of Issuance	Government Money Market Fund	Daily	4.83914 %	$	51,644
23DE	Excess Revenue	Government Money Market Fund	Daily	4.83914		1
23DE	Redemption	Government Money Market Fund	Daily	4.83914		635,000
23DE	Revenue	Government Money Market Fund	Daily	4.83914		1,417,513
23FG	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		3,830,367
23FG	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,185,000
23FG	Cost of Issuance	Government Money Market Fund	Daily	4.83914		14,764
23FG	Excess Revenue	Government Money Market Fund	Daily	4.83914		1
23FG	Redemption	Government Money Market Fund	Daily	4.83914		1,285,000
23FG	Revenue	Government Money Market Fund	Daily	4.83914		1,377,245
23HI	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		2,640,016
23HI	Cost of Issuance	Government Money Market Fund	Daily	4.83914		34,825
23HI	Redemption	Government Money Market Fund	Daily	4.83914		1,365,000
23HI	Revenue	Government Money Market Fund	Daily	4.83914		1,428,695
23JK	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		4,071,144
23JK	Cost of Issuance	Government Money Market Fund	Daily	4.83914		3,042
23JK	Redemption	Government Money Market Fund	Daily	4.83914		1,205,000
23JK	Revenue	Government Money Market Fund	Daily	4.83914		1,379,449
23LM	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		2,699,378
23LM	Cost of Issuance	Government Money Market Fund	Daily	4.83914		4,506
23LM	Redemption	Government Money Market Fund	Daily	4.83914		625,000
23LM	Revenue	Government Money Market Fund	Daily	4.83914		1,727,588
23NOPQ	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		4,057,634
23NOPQ	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		722,500
23NOPQ	Redemption	Government Money Market Fund	Daily	4.83914		1,480,000
23NOPQ	Revenue	Government Money Market Fund	Daily	4.83914		2,112,101
23RST	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		5,100,085
23RST	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		890,000
23RST	Redemption	Government Money Market Fund	Daily	4.83914		205,000
23RST	Revenue	Government Money Market Fund	Daily	4.83914		2,306,754
23UV	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		2,107,976
23UV	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		385,000
23UV	Cost of Issuance	Government Money Market Fund	Daily	4.83914		35,919
23UV	Redemption	Government Money Market Fund	Daily	4.83914		450,000
23UV	Revenue	Government Money Market Fund	Daily	4.83914		2,549,690
24ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		3,555,911
24ABC	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		665,000
24ABC	Redemption	Government Money Market Fund	Daily	4.83914		185,000

Residential Housing Finance Bond Resolution
Investments
Information as of December 31, 2024

Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
24ABC	Revenue	Government Money Market Fund	Daily	4.83914 %	$	1,065,197
24DE	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		2,159,945
24DE	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		580,000
24DE	Cost of Issuance	Government Money Market Fund	Daily	4.83914		27,148
24DE	Redemption	Government Money Market Fund	Daily	4.83914		240,000
24DE	Revenue	Government Money Market Fund	Daily	4.83914		2,273,980
24FGHI	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		3,470,361
24FGHI	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		600,000
24FGHI	Redemption	Government Money Market Fund	Daily	4.83914		235,000
24FGHI	Revenue	Government Money Market Fund	Daily	4.83914		378,043
24JK	Acquisition	Government Money Market Fund	Daily	4.83914		26,470
24JK	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		2,454,187
24JK	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		307,500
24JK	Cost of Issuance	Government Money Market Fund	Daily	4.83914		65,146
24JK	Redemption	Government Money Market Fund	Daily	4.83914		50,000
24JK	Revenue	Government Money Market Fund	Daily	4.83914		172,434
24LMN	Acquisition	Government Money Market Fund	Daily	4.83914		454,248
24LMN	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		6,358,298
24LMN	Redemption	Government Money Market Fund	Daily	4.83914		190,000
24LMN	Revenue	Government Money Market Fund	Daily	4.83914		622,869
24OPQ	Acquisition	Government Money Market Fund	Daily	4.83914		424,051
24OPQ	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		4,319,623
24OPQ	Revenue	Government Money Market Fund	Daily	4.83914		37,072
24RS	Acquisition	Government Money Market Fund	Daily	4.83914		162,009
24RS	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,346,611
24RS	Cost of Issuance	Government Money Market Fund	Daily	4.83914		51,850
24RS	Revenue	Government Money Market Fund	Daily	4.83914		411,945
24TUVW	Acquisition	Government Money Market Fund	Daily	4.83914		199,535,085
24TUVW	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		145,492
24TUVW	Cost of Issuance	Government Money Market Fund	Daily	4.83914		34,750
24TUVW	Revenue	Government Money Market Fund	Daily	4.83914		14,508
	Total					472,469,278

At December 31, 2024 there are no notes payable to the Bond Resolution.

MINNESOTA HOUSING

Residential Housing Finance Bond Resolution
Debt Service Reserve Requirement
Information as of December 31, 2024

Debt Service Reserve Fund (all series combined)

Debt Service Reserve Requirement	Value (Per Resolution)
$5,228,422	$4,978,187

[1] On December 2, 2024 there was $5,228,421 in the Debt Service Reserve Fund: $250,235 was transferred to Redemption Accounts on December 31, 2024 for bonds called for redemption on January 1, 2025 in anticipation of decreased Debt Service Reserve Requirement effective upon those redemptions.