Residential Housing Finance Bond Resolution

Quarterly Disclosure Report
Information as of September 30, 2024
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TRUSTEE:

Computershare
1505 Energy Park Drive
St. Paul, MN 55108
Contact: Mai Nguyen, Vice President
(612) 448-7784
FAX: (410) 423-1322
E-Mail: Mai.Nguyen@computershare.com

AGENCY:

Minnesota Housing Finance Agency
400 Wabasha Street North-Suite 400
St. Paul, MN 55102
Contact : Debbi Larson, Finance Director
(651) 296-8183
(651) 297-2361 TDD
FAX: (651)296-8139
E-Mail: Debbi.Larson@state.mn.us

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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 September 30, 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 September 30, 2024

MINNESOTA HOUSING

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	$ 264,233,443	$ 955,065,184	$ 431,077,540	$ 15,383,030	5.39 %
07M	51,601,162	2,267,695	33,294,015	12,884,813	3,154,639	4.86
07M-40 Year	13,786,495	919,987	5,850,024	5,578,723	1,437,761	4.16
13ABC	42,482,583	10,666,998	22,221,252	3,629,462	5,964,871	4.80
14B	15,978,942	6,539,196	6,530,872	479,857	2,429,017	5.54
14CDE	147,424,535	25,644,181	83,670,536	8,606,033	29,503,785	4.81
15ABCD	52,474,015	6,641,864	32,626,935	3,966,358	9,238,858	4.89
15ABCD-40 Year	3,064,439	191,471	1,642,569	356,538	873,861	4.84
15EFG	80,106,833	12,407,304	45,424,685	4,614,014	17,660,830	5.15
15EFG-40 year	15,680,365	1,001,670	9,195,662	2,241,760	3,241,273	4.65
16ABC	59,751,015	6,829,952	36,484,266	4,529,355	11,907,442	5.07
16ABC-40 Year	22,027,528	1,414,575	13,880,914	1,868,008	4,864,031	4.26
16DEF	27,242,103	4,546,052	15,992,299	1,235,575	5,468,177	5.00
16DEF-40 Year	8,084,772	594,007	4,939,639	409,518	2,141,608	4.16
17ABC	45,579,077	5,648,507	24,509,611	2,041,446	13,379,513	5.25
17ABC-40 Year	12,928,653	872,406	6,878,509	478,396	4,699,342	5.03
17DEF	20,736,955	2,542,205	11,228,325	891,593	6,074,832	5.14
17DEF-40 Year	5,841,813	478,275	2,946,496	-	2,417,042	5.17
18ABCD	19,253,174	4,430,174	7,911,195	168,806	6,742,999	4.88
19ABCD	31,227,433	5,529,923	11,601,280	538,912	13,557,318	5.27
Total	$ 2,341,031,089	$ 363,399,885	$ 1,331,894,268	$ 485,596,707	$ 160,140,229	5.0139 %

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of September 30, 2024

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	11,773.4	3,682.8	497.5
07M	435.3	285.2	103.6	46.5
07M-40 Year	87.6	41.8	35.2	10.6
13ABC	641.0	461.5	53.5	126.0
14B	419.0	317.0	9.0	93.0
14CDE	1,554.0	991.5	95.0	467.5
15ABCD	538.0	364.5	43.5	130.0
15ABCD-40 Year	20.0	12.0	2.0	6.0
15EFG	886.0	549.5	50.0	286.5
15EFG-40 year	105.0	66.0	15.0	24.0
16ABC	567.0	355.5	43.5	168.0
16ABC-40 Year	151.0	101.0	12.0	38.0
16DEF	392.3	257.5	16.3	118.5
16DEF-40 Year	55.6	36.6	3.6	15.4
17ABC	518.0	286.5	22.5	209.0
17ABC-40 Yr	102.0	53.0	4.0	45.0
17DEF	226.0	129.0	10.0	87.0
17DEF-40 Yr	48.0	25.0	-	23.0
18ABCD	307.5	139.0	4.0	164.5
19ABCD	556.0	233.0	9.0	314.0
Total	23,563.0	16,478.5	4,214.5	2,870.0

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.

DPL MORTGAGE LOANS* BY AMOUNT

Funding Source	Loans Purchased	Less Payments and Curtailments	Less Loans Written off	Loans Outstanding
21AB	$ 5,952,445	$ (588,500)	$ (41,700)	$ 5,322,245
21CD	$ 7,143,066	$ (410,066)	$ (22,470)	$ 6,710,530
21EF	$ 7,139,234	$ (295,500)	$ (65,675)	$ 6,778,059
24FGHI	$ 6,001,213	$ (381)		$ 6,000,832
24LMN	$ 11,250,424			$ 11,250,424
Total	$ 37,486,382	$ (1,294,447)	$ (129,845)	$ 36,062,090

*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.

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	(59)	(4)	532
21CD	606	(37)	(2)	567
21EF	619	(28)	(6)	585
24FGHI	377	-	-	377
24LMN	696	-	-	696
Total	2,893	(124)	(12)	2,757

*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.

MPL MORTGAGE LOANS* BY AMOUNT

Funding Source	Loans Purchased	Less Payments and Curtailments	Less Loans Written off	Loans Outstanding
23UV	$ 5,002,876	$ (379,850)	$ (99,539)	$ 4,523,487
24DE	$ 4,005,374	$ (226,303)	$ (44,344)	$ 3,734,726
24JK	$ 3,748,681	$ (48,875)	$ (17,470)	$ 3,682,336
Total	$ 12,756,932	$ (655,029)	$ (161,354)	$ 11,940,549

*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.

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	(11)	-	331
24DE	282	(6)	-	276
24JK	254	(1)	-	253
Total	878	(18)	-	860

*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 September 30, 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	$ -	$15,383,030	$ -	$ -	5.39 %	(Retired mortgages)
			18,611,831		3.79	(Retired mortgage-backed securities)
07M	7,690,000	4,592,400	-	-	4.64	
13ABC	13,120,000	5,964,871	8,580,941	-	4.80	(13ABC mortgages)
					2.63	(13ABC mortgage-backed securities)
14B	1,050,000	2,429,017	7,811,329	-	5.54	(14B mortgages)
					3.34	(14B mortgage-backed securities)
14CDE	33,735,000	29,503,785	13,824,127	-	4.82	(14CDE mortgages)
					3.51	(14CDE mortgage-backed securities)
15ABCD	14,500,000	10,112,719	13,241,648	-	4.89	(15ABCD mortgages)
					3.27	(15ABCD mortgage-backed securities)
15EFG	32,320,000	20,902,103	14,802,469	-	5.07	(15EFG mortgages)
					3.54	(15EFG mortgage-backed securities)
16ABC	23,955,000	16,771,473	18,475,115	-	4.81	(16ABC mortgages)
				-	3.42	(16ABC mortgage-backed securities)
16DEF	38,565,000	7,609,785	30,288,108		4.76	(16DEF mortgages)
					3.08	(16DEF mortgage-backed securities)
17ABC	35,350,000	18,078,855	17,305,928		5.19	(17ABC mortgages)
					3.70	(17ABC mortgage-backed securities)
17DEF	42,570,000	8,491,874	35,626,359		5.15	(17DEF mortgages)
					3.56	(17DEF mortgage-backed securities)
18ABCD	28,265,000	6,742,999	35,666,003		4.88	(18ABCD mortgages)
					4.02	(18ABCD mortgage-backed securities)
18EFGH	47,235,000		47,869,373		4.32	
19ABCD	57,195,000	13,557,318	47,193,018		5.27	(19ABCD mortgages)
					4.52	(19ABCD mortgage-backed securities)
19EFGH	85,285,000		83,480,330		3.52	
20ABC	122,430,000		118,490,925		3.15	
20DE	94,460,000		91,193,329		3.20	
20FG	90,185,000		86,981,525		3.06	
20HI	97,145,000		94,004,328		2.89	
21AB	101,855,000	5,322,245	94,283,388		2.66	
21CD	143,560,000	6,710,530	139,349,431		2.92	
21EF	128,250,000	6,778,059	119,439,759		2.76	
21GHI	156,475,000		153,434,072		2.77	
22AB	90,315,000		88,318,116		3.02	
22CD	135,475,000		131,612,693		2.89	
22EF	140,695,000		139,445,666		4.77	
22GH	142,310,000		139,666,889		5.28	
22IJK	94,835,000		91,889,699		5.58	
22LMN	143,275,000		139,155,252		6.30	
23ABC	97,190,000		96,434,445		5.82	
23DE	117,230,000		116,559,657		6.20	
23FG	146,230,000		144,870,394		6.34	
23HI	97,415,000		96,605,828		6.26	
23JK	146,890,000		144,524,088		6.58	
23LM	97,680,000		96,347,449		6.67	
23NOPQ	148,595,000		147,838,485		6.96	
23RST	174,775,000		173,056,717		6.84	
23UV	74,115,000	4,523,487	68,047,979		7.14	(23UV MPL mortgages)
					7.01	(23UV mortgage-backed securities)
24ABC	124,795,000		124,408,472		6.55	
24DE	79,825,000	3,734,726	75,365,841		7.40	(24DE MPL mortgages)
					6.83	(24DE mortgage-backed securities)
24FGHI	125,000,000	6,000,832	119,119,429	202,019	6.88	
24JK	75,000,000	3,682,336	71,140,856	12,498	6.94	(24JK MPL mortgages)
					6.97	(24KL mortgage-backed securities)
24LMN	225,000,000	11,250,424	213,311,767	2,027,811	6.96	
24OPQ	225,000,000		19,368,444	212,189,609	6.97	
24RS	75,000,000		30,131,632	46,104,697	7.13	
	$ 4,171,840,000	$ 208,142,868	$ 3,757,173,134	$ 260,536,634	4.59 %	

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

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	$ 260,895
AO1087	FNMA	3.275	118,225	36,510
AO2408	FNMA	3.275	302,503	-
AO2409	FNMA	3.275	110,037	-
AO3786	FNMA	3.275	460,486	103,994
AO5861	FNMA	3.275	73,491	52,652
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	158,027
AO3787	FNMA	3.650	230,530	59,093
AO5862	FNMA	3.650	226,837	-
AO1089	FNMA	3.775	306,942	140,230
AO1090	FNMA	3.775	102,861	-
AO1099	FNMA	3.775	103,790	-
AO3779	FNMA	3.775	88,880	56,942
Subtotal			5,730,298	868,341

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	62,787
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	62,833
793301	GNMA II	3.750	2,811,748	456,939
799957	GNMA II	3.750	2,722,740	254,871
799958	GNMA II	3.875	169,926	-
AO3773	FNMA	3.650	51,642	37,744
AO5870	FNMA	3.650	180,482	67,214
AB1497	GNMA II	3.000	212,877	104,717
AB1556	GNMA II	3.000	214,752	153,100
AB1724	GNMA II	3.000	413,923	-
AB1919	GNMA II	3.000	488,124	144,904
AB1725	GNMA II	3.125	304,729	64,685
AB1880	GNMA II	3.125	248,035	-
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	-

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	79,042
AB1618	GNMA II	3.500	421,599	-
AB1883	GNMA II	3.500	234,985	95,661
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	1,584,497
MBS Participation Interest (50.0031%)			6,346,874	792,298

MINNESOTA HOUSING

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	$ 135,303
AA0469	GNMA II	3.625	1,650,089	423,152
799861	GNMA II	3.750	1,863,656	193,007
AC8104	GNMA II	2.875	4,097,610	884,798
AB2093	GNMA II	3.125	271,185	-
AC7756	GNMA II	3.125	637,851	95,107
Subtotal			10,013,682	1,731,367
MBS Participation Interest (50.0019%)			5,007,031	865,717

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2024

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	195,025
AA0003	GNMA II	3.250	202,922	61,974
AA0074	GNMA II	3.250	1,667,721	127,291
AA0341	GNMA II	3.250	1,943,418	290,798
AA0400	GNMA II	3.250	1,699,366	279,283
AA0467	GNMA II	3.250	1,166,842	195,863
AB1465	GNMA II	3.250	492,658	86,263
793298	GNMA II	3.375	1,284,543	225,767
799859	GNMA II	3.375	1,311,886	201,859
799887	GNMA II	3.375	930,061	136,785
AA0004	GNMA II	3.375	790,402	204,925
AA0075	GNMA II	3.375	591,125	103,917
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	113,662
799956	GNMA II	3.625	981,586	-
AA0005	GNMA II	3.625	1,000,098	405,205
AA0283	GNMA II	3.625	2,151,221	197,944
AA0343	GNMA II	3.625	2,509,161	617,281
799889	GNMA II	3.750	1,010,556	123,349
AA0014	GNMA II	3.750	886,095	169,528
AA0403	GNMA II	3.750	281,417	-

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	45,884
AR5611	FNMA	2.525	94,711	65,214
AR5614	FNMA	2.525	925,382	336,260
AR5616	FNMA	2.525	1,159,097	89,061
AR5617	FNMA	2.525	1,331,635	246,472
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	60,140
AR8764	FNMA	2.525	267,323	55,922
AR8770	FNMA	2.525	84,793	-
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	44,676
AT1917	FNMA	2.525	109,673	76,718
AT1921	FNMA	2.525	186,999	69,622
AT4624	FNMA	2.525	2,331,268	663,534
AT4628	FNMA	2.525	655,444	164,111
AT4633	FNMA	2.525	641,811	184,726
AT4742	FNMA	2.525	248,978	105,690
AT6228	FNMA	2.525	59,752	43,308
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	60,549

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2024

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	$ 200,533
AR8778	FNMA	2.775	75,520	55,231
AT1918	FNMA	2.775	142,319	-
AT1923	FNMA	2.775	103,253	68,118
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	71,482
AR8779	FNMA	2.900	139,561	-
AT1045	FNMA	2.900	218,574	22,922
AT1908	FNMA	2.900	83,511	-
AT1924	FNMA	2.900	170,815	119,461
AT4743	FNMA	2.900	178,897	132,650
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	-
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	-

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	55,403
AR8766	FNMA	3.275	90,618	-
Subtotal			36,291,598	6,774,405
MBS Participation Interest (65.556%)			23,791,320	4,441,029

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
775568	GNMA II	4.750 %	$ 465,141	$ 400,967
775599	GNMA II	3.375	59,693	51,741
775660	GNMA II	3.375	304,993	197,324
775708	GNMA II	3.375	202,575	-
775724	GNMA II	3.375	111,583	94,014
792369	GNMA II	3.375	246,235	75,616
792402	GNMA II	3.375	67,443	-
792474	GNMA II	3.375	94,438	81,823
775569	GNMA II	3.500	120,030	-
775592	GNMA II	3.500	46,188	-
775709	GNMA II	3.500	71,370	62,524
792370	GNMA II	3.500	109,439	92,909
792403	GNMA II	3.500	105,310	93,333
775472	GNMA II	3.750	90,854	80,422
775570	GNMA II	3.750	94,979	80,554
775593	GNMA II	3.750	192,807	165,072
775600	GNMA II	3.750	130,250	115,799
775662	GNMA II	3.750	284,909	243,711
775710	GNMA II	3.750	139,501	86,224
775726	GNMA II	3.750	266,678	192,345
792335	GNMA II	3.750	203,114	116,563
792371	GNMA II	3.750	119,205	47,725
775571	GNMA II	3.875	98,967	-
775594	GNMA II	3.875	291,512	160,998
775663	GNMA II	3.875	155,347	134,060

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	$ 49,945
775664	GNMA II	4.000	93,755	82,803
775676	GNMA II	4.125	125,571	111,933
774854	GNMA II	4.250	148,649	57,603
775714	GNMA II	4.250	102,939	91,443
775513	GNMA II	4.500	64,746	57,499
Subtotal			4,664,301	3,024,950
MBS Participation Interest (50.0021%)			2,332,248	1,512,538

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)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AA0076	GNMA II	3.625 %	$ 515,406	$ 282,862
AA0077	GNMA II	3.750	119,318	106,449
AA0104	GNMA II	3.250	65,447	57,367
AA0105	GNMA II	3.625	233,891	-
AA0106	GNMA II	3.750	216,736	142,845
AA0163	GNMA II	3.250	395,986	178,066
AA0164	GNMA II	3.375	266,408	208,511
AA0165	GNMA II	3.625	499,762	345,126
AA0166	GNMA II	3.750	201,780	90,835
AA0199	GNMA II	3.625	524,386	351,088
AA0200	GNMA II	3.750	60,257	-
AA0281	GNMA II	3.250	447,796	255,577
AB1466	GNMA II	3.375	217,301	-
Subtotal			3,764,473	2,018,724
MBS Participation Interest (50.0021%)			1,882,316	1,009,405

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	$	1,909,392
AG5765	GNMA II	2.50000		316,604		-
AG5963	GNMA II	2.50000		1,262,580		289,878
AH1875	GNMA II	2.50000		191,709		23,502
AH1963	GNMA II	2.50000		104,423		-
AD7552	GNMA II	2.62500		144,570		-
AE9848	GNMA II	2.62500		295,162		90,494
AF0094	GNMA II	2.62500		1,830,376		528,575
AD7484	GNMA II	2.75000		128,043		-
AE9849	GNMA II	2.75000		422,789		75,324
AF0095	GNMA II	2.75000		4,016,907		853,478
AB2188	GNMA II	2.87500		187,304		125,416
AC7869	GNMA II	2.87500		110,020		-
AC8522	GNMA II	2.87500		160,866		115,626
AF0096	GNMA II	2.87500		4,793,493		963,775
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		1,296,850
AU2989	FNMA	2.50000		235,065		177,865
AR5613	FNMA	2.52500		1,826,086		194,052
AT7533	FNMA	2.52500		294,640		78,326
AT7537	FNMA	2.52500		198,067		-
AT6230	FNMA	2.65000		129,631		-
AT9859	FNMA	2.65000		314,356		112,302
AU3003	FNMA	2.65000		310,784		41,348
AT9857	FNMA	2.77500		273,807		-

MINNESOTA HOUSING

RETIRED SERIES, continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
AU3004	FNMA	2.77500	%	$	459,566	$	194,555
AT7530	FNMA	2.90000			1,384,135		435,857
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		207,806
AV7824	FNMA	4.00000			1,452,376		320,467
AV8367	FNMA	4.00000			2,573,110		412,496
AV9663	FNMA	4.00000			1,665,715		435,973
AU3000	FNMA	4.50000			539,304		67,843
AV8368	FNMA	4.50000			881,800		171,304
AV8371	FNMA	4.50000			509,016		-
AV9664	FNMA	4.50000			474,456		-
Subtotal				$	50,003,520	$	9,122,503
Retired Series Total				$	97,425,660	$	18,611,831

MINNESOTA HOUSING

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		54,490
AC8185	GNMA II	2.500		351,176		78,836
AC8306	GNMA II	2.500		1,234,130		163,644
AC8346	GNMA II	2.500		1,377,119		270,112
AC8371	GNMA II	2.500		536,055		182,380
AC8375	GNMA II	2.500		409,690		176,409
AD7480	GNMA II	2.500		490,678		105,448
AT4629	FNMA	2.650		788,890		-
AT7528	FNMA	2.650		1,633,992		412,534
AR5612	FNMA	2.775		86,370		-
AR5621	FNMA	2.775		168,901		-
AT4626	FNMA	2.775		285,628		79,632
AT7529	FNMA	2.775		343,062		-
AT4627	FNMA	2.900		149,529		-
AT4631	FNMA	2.900		169,550		-
AR0869	FNMA	3.150		75,992		55,370
AR2964	FNMA	3.150		129,684		-
AR5596	FNMA	3.150		59,464		-
AT1046	FNMA	3.275		134,213		65,813
AR8780	FNMA	3.400		74,302		54,869
AQ6038	FNMA	3.650		98,340		-
Subtotal				8,754,430		1,699,537

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	195,025
AA0003	GNMA II	3.250	202,922	61,974
AA0074	GNMA II	3.250	1,667,721	127,291
AA0341	GNMA II	3.250	1,943,418	290,798
AA0400	GNMA II	3.250	1,699,366	279,283
AA0467	GNMA II	3.250	1,166,842	195,863
AB1465	GNMA II	3.250	492,658	86,263
793298	GNMA II	3.375	1,284,543	225,767
799859	GNMA II	3.375	1,311,886	201,859
799887	GNMA II	3.375	930,061	136,785
AA0004	GNMA II	3.375	790,402	204,925
AA0075	GNMA II	3.375	591,125	103,917
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	113,662
799956	GNMA II	3.625	981,586	-
AA0005	GNMA II	3.625	1,000,098	405,205
AA0283	GNMA II	3.625	2,151,221	197,944
AA0343	GNMA II	3.625	2,509,161	617,281
799889	GNMA II	3.750	1,010,556	123,349
AA0014	GNMA II	3.750	886,095	169,528
AA0403	GNMA II	3.750	281,417	-

MINNESOTA HOUSING

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	45,884
AR5611	FNMA	2.525	94,711	65,214
AR5614	FNMA	2.525	925,382	336,260
AR5616	FNMA	2.525	1,159,097	89,061
AR5617	FNMA	2.525	1,331,635	246,472
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	60,140
AR8764	FNMA	2.525	267,323	55,922
AR8770	FNMA	2.525	84,793	-
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	44,676
AT1917	FNMA	2.525	109,673	76,718
AT1921	FNMA	2.525	186,999	69,622
AT4624	FNMA	2.525	2,331,268	663,534
AT4628	FNMA	2.525	655,444	164,111
AT4633	FNMA	2.525	641,811	184,726
AT4742	FNMA	2.525	248,978	105,690
AT6228	FNMA	2.525	59,752	43,308
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	60,549

MINNESOTA HOUSING

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	$ 200,533
AR8778	FNMA	2.775	75,520	55,231
AT1918	FNMA	2.775	142,319	-
AT1923	FNMA	2.775	103,253	68,118
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	71,482
AR8779	FNMA	2.900	139,561	-
AT1045	FNMA	2.900	218,574	22,922
AT1908	FNMA	2.900	83,511	-
AT1924	FNMA	2.900	170,815	119,461
AT4743	FNMA	2.900	178,897	132,650
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	55,402.96
AR8766	FNMA	3.275	90,618	-
Subtotal			36,291,598	6,774,405
MBS Participation Interest (34.444%)			12,500,278	2,333,376

MINNESOTA HOUSING

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	$ 333,267
AC8401	GNMA II	2.500	48,506	-
AC8517	GNMA II	2.500	705,460	325,028
AC8521	GNMA II	2.500	281,308	85,120
AD7201	GNMA II	2.500	1,146,241	219,494
AD7306	GNMA II	2.500	528,762	141,670
AD7309	GNMA II	2.500	110,433	-
AD7322	GNMA II	2.500	884,732	232,258
AD7328	GNMA II	2.500	94,607	-
AD7411	GNMA II	2.500	1,324,919	276,347
AD7520	GNMA II	2.500	144,206	-
AD7323	GNMA II	2.625	152,254	-
AD7412	GNMA II	2.625	487,240	145,017
AD7481	GNMA II	2.625	1,315,697	152,001
AD7521	GNMA II	2.625	973,807	172,932
AD7525	GNMA II	2.625	199,960	137,658
AD7549	GNMA II	2.625	1,253,675	310,622
AC8103	GNMA II	2.750	54,282	39,096
AC8347	GNMA II	2.750	465,500	133,768
AC8397	GNMA II	2.750	533,047	-
AC7907	GNMA II	2.875	333,360	-
AC8150	GNMA II	2.875	261,715	189,253
AB2123	GNMA II	3.125	45,546	-
AE9846	GNMA II	2.750	1,378,784	103,226

MINNESOTA HOUSING

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	$ 108,253
AC8307	GNMA II	2.875	1,846,536	266,971
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	120,696
AD7203	GNMA II	2.875	782,422	180,163
AD7206	GNMA II	2.875	164,941	47,187
AD7308	GNMA II	2.875	624,792	165,025
AD7325	GNMA II	2.875	740,110	144,230
AD7330	GNMA II	2.875	171,991	124,455
AD7414	GNMA II	2.875	1,175,447	208,198
AD7483	GNMA II	2.875	1,515,476	575,539
AD7523	GNMA II	2.875	1,693,438	367,409
AB2189	GNMA II	3.000	309,432	74,232
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	93,871
AD7331	GNMA II	3.000	107,285	77,554
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	83,610

MINNESOTA HOUSING

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	5,634,147
MBS Participation Interest (49.9991%)			12,855,034	2,817,023

MINNESOTA HOUSING

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	$ 84,462
AC8518	GNMA II	2.750	845,766	69,697
AD7202	GNMA II	2.750	869,613	252,641
AD7307	GNMA II	2.750	1,250,082	324,270
AD7310	GNMA II	2.750	193,849	84,186
AD7324	GNMA II	2.750	1,244,417	220,023
AD7329	GNMA II	2.750	271,710	194,032
AD7413	GNMA II	2.750	1,437,921	265,653
AD7482	GNMA II	2.750	485,833	-
AD7522	GNMA II	2.750	421,289	110,213
AD7550	GNMA II	2.750	410,972	65,889
AC8231	GNMA II	2.875	132,608	96,886
AD7524	GNMA II	2.500	366,796	177,090
AH1961	GNMA II	3.500	7,364,353	1,511,790
Subtotal			15,485,495	3,456,832
MBS Participation Interest (50.0749%)			7,754,346	1,731,005
2013 ABC Total			$ 41,864,089	$ 8,580,941

MINNESOTA HOUSING

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	74,508
AH1962	GNMA II	4.00000		4,733,247	313,803
AH2597	GNMA II	4.00000		6,274,669	901,552
AT7534	FNMA	2.65000		5,463,918	1,065,195
AT7538	FNMA	2.65000		2,494,989	397,930
AU3007	FNMA	2.65000		62,017	-
AT9860	FNMA	2.90000		140,050	-
AU2982	FNMA	3.00000		9,469,151	1,264,846
AU3006	FNMA	3.02500		389,185	131,053
AV7823	FNMA	3.50000		64,250	50,300
AW1961	FNMA	4.50000		580,247	176,488
Subtotal				31,429,514	4,375,675

MINNESOTA HOUSING

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	$ 177,090
AH1961	GNMA II	3.500	7,364,353	1,511,790
AC8372	GNMA II	2.750	190,286	84,462
AC8518	GNMA II	2.750	845,766	69,697
AD7202	GNMA II	2.750	869,613	252,641
AD7307	GNMA II	2.750	1,250,082	324,270
AD7310	GNMA II	2.750	193,849	84,186
AD7324	GNMA II	2.750	1,244,417	220,023
AD7329	GNMA II	2.750	271,710	194,032
AD7413	GNMA II	2.750	1,437,921	265,653
AD7482	GNMA II	2.750	485,833	-
AD7522	GNMA II	2.750	421,289	110,213
AD7550	GNMA II	2.750	410,972	65,889
AC8231	GNMA II	2.875	132,608	96,886
Subtotal			15,485,495	3,456,832
MBS Participation Interest (49.9251%)			7,731,149	1,725,827

MINNESOTA HOUSING

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		340,486
AF0099	GNMA II	2.750		197,808		93,995
AH1960	GNMA II	3.000		101,458		77,679
AH1964	GNMA II	3.500		640,759		272,974
AH2037	GNMA II	3.500		7,775,339		1,177,466
AH2592	GNMA II	3.500		709,704		163,471
AV7825	FNMA	4.500		201,546		92,286
AI4176	GNMA II	3.500		21,964,999		2,996,500
Subtotal				32,679,957		5,214,857
MBS Participation Interest (32.7876%)				10,714,974		1,709,826
2014 B Total				$ 49,875,636	$	7,811,329

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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	$ 81,861
AH2644	GNMA II	3.500	291,681	-
AI4077	GNMA II	4.000	611,359	64,044
AI4768	GNMA II	4.000	454,754	-
AI4925	GNMA II	4.000	155,571	-
AW3995	FNMA	4.500	138,928	-
Subtotal			1,918,085	145,905

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	$ 2,996,500
AF0093	GNMA II	2.500		224,137	-
AF0097	GNMA II	2.500		121,249	-
AF0098	GNMA II	2.625		742,958	340,486
AF0099	GNMA II	2.750		197,808	93,995
AH1960	GNMA II	3.000		101,458	77,679
AH1964	GNMA II	3.500		640,759	272,974
AH2037	GNMA II	3.500		7,775,339	1,177,466
AH2592	GNMA II	3.500		709,704	163,471
AV7825	FNMA	4.500		201,546	92,286
Subtotal				32,679,957	5,214,857
MBS Participation Interest (67.2124%)				21,964,983	3,505,030

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	182,332
AI4125	GNMA II	3.500	133,278	-
AH1965	GNMA II	4.000	621,071	103,251
AH2599	GNMA II	4.000	372,689	91,287
AX8552	FNMA	4.500	115,889	-
AX8124	FNMA	3.500	2,206,586	693,458
Subtotal			4,423,344	1,070,328
MBS Participation Interest (50.115%)			2,216,759	536,395

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	$ 3,970,501
AX3836	FNMA	3.500	2,224,511	571,439
Subtotal			27,875,749	4,541,940
MBS Participation Interest (92.0199%)			25,651,236	4,179,488

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	$ 4,490,883
AM8612	GNMA I	3.000	9,358,396	2,143,107
AM8937	GNMA I	3.000	5,807,044	1,469,841
AM8938	GNMA I	3.000	4,951,378	1,267,831
AM8939	GNMA I	3.000	4,876,401	1,584,742
Subtotal			49,796,511	10,956,405
MBS Participation Interest (49.8093%)			24,803,294	5,457,308
2014 CDE Total			$ 76,554,357	$ 13,824,127

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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	491,309
AM8943	GNMA II	3.500		205,216	164,268
AI4179	GNMA II	4.000		242,654	-
AM8942	GNMA II	4.000		39,872	-
AY5082	FNMA	3.500		1,743,318	386,049
AY5083	FNMA	3.500		499,627	-
AY5085	FNMA	3.500		2,322,111	683,225
AZ1657	FNMA	3.500		5,349,068	519,332
AZ1658	FNMA	4.000		248,181	61,149
Subtotal				13,896,443	2,305,331

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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	$ 2,143,107
AM8937	GNMA I	3.000	5,807,044	1,469,841
AM8938	GNMA I	3.000	4,951,378	1,267,831
AM8939	GNMA I	3.000	4,876,401	1,584,742
AI4767	GNMA II	3.500	24,803,293	4,490,883
Subtotal			49,796,511	10,956,405
MBS Participation Interest (50.1907%)			24,993,218	5,499,096

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	$	850,226
AM8555	GNMA II	3.500		3,739,824		989,828
AM8613	GNMA II	3.500		5,921,770		1,472,730
AZ5831	FNMA	3.500		6,715,036		1,218,037
AO8779	GNMA I	3.500		8,562,123		2,303,375
AY5078	FNMA	3.500		361,049		101,414
BA0621	FNMA	3.500		273,743		96,002
BA0623	FNMA	3.500		1,569,485		471,539
Subtotal				31,663,327		7,503,151
MBS Participation Interest (65.9973%)				20,896,941		4,951,877

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	$ 256,739
AM8556	GNMA II	3.500	306,712	122,983
AY5084	FNMA	3.500	362,410	-
AY5086	FNMA	3.500	3,739,337	591,026
Subtotal			8,202,970	970,749
MBS Participation Interest (49.9968%)			4,101,222	485,343
2015 ABCD Total			$ 63,887,824	$ 13,241,648

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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	106,100
BA0469	FNMA	3.500		5,231,315	1,080,467
BA0470	FNMA	4.000		3,729,896	816,755
BA2501	FNMA	4.000		4,118,053	598,152
Subtotal				14,083,852	2,601,475

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	$	2,303,375
AY5078	FNMA	3.500		361,049		101,414
BA0621	FNMA	3.500		273,743		96,002
BA0623	FNMA	3.500		1,569,485		471,539
AM8940	GNMA I	3.000		4,520,297		850,226
AM8555	GNMA II	3.500		3,739,824		989,828
AM8613	GNMA II	3.500		5,921,770		1,472,730
AZ5831	FNMA	3.500		6,715,036		1,218,037
Subtotal				31,663,327		7,503,151
MBS Participation Interest (34.0027%)				10,766,386		2,551,274

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	$	167,684
AO8641	GNMA II	3.500		7,879,767		1,557,948
AI4769	GNMA II	3.500		2,575,665		410,397
A08783	GNMA II	3.500		485,760		134,600
AO9369	GNMA I	3.500		5,165,142		556,112
Subtotal				16,468,978		2,826,740
MBS Participation Interest (50.0481%)				8,242,411		1,414,730

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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	$ 359,860
BA0640	FNMA	3.500			848,267	281,674
BA0638	FNMA	4.000			105,339	80,323
BA6223	FNMA	4.000			190,469	57,143
Subtotal					2,280,776	779,000
MBS Participation Interest (49.8383%)					1,136,700	388,240

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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	$ 706,311
Subtotal			2,433,041	706,311
MBS Participation Interest (49.9919%)			1,216,323	353,098

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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	$ 64,719
BC9423	FNMA	3.000		276,525	82,698
BC4085	FNMA	3.500		1,473,617	111,987
BC4097	FNMA	3.500		2,820,746	916,896
Subtotal				4,867,662	1,176,301
MBS Participation Interest (24.996%)				1,216,721	294,028

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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	342,276
AM8976	GNMA II	3.500		486,464	-
AM9030	GNMA II	3.500		459,995	-
AO8775	GNMA II	3.500		4,172,145	818,575
AO8776	GNMA II	3.500		4,878,678	1,388,943
AO8777	GNMA II	3.500		4,710,655	991,581
AO8780	GNMA I	3.500		5,472,547	953,238
AO8781	GNMA I	3.500		10,554,848	1,596,817
AR0752	GNMA II	3.500		7,079,482	1,735,333
AR0753	GNMA II	3.500		7,442,958	1,551,460
BC4088	FNMA	3.500		2,244,234	286,338
BC4086	FNMA	4.000		466,950	122,681
Subtotal				51,599,551	9,787,243
MBS Participation Interest (66.6012%)				34,365,920	6,518,421

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	$ 290,432
BA0622	FNMA	4.000	375,062	-
Subtotal			2,587,096	290,432
MBS Participation Interest (50.0166%)			1,293,977	145,264

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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	$ 2,491,422
BD2362	FNMA	3.000	220,994	183,256
BD5918	FNMA	3.500	265,962	223,828
BC4100	FNMA	4.000	199,298	163,999
Subtotal			7,389,244	3,062,504
MBS Participation Interest (17.5%)			1,293,118	535,938
2015 EFG Total			$ 73,615,407	$ 14,802,469

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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	1,145,137
BC4091	FNMA	4.000		110,858	85,407
Subtotal				6,852,636	1,230,544

Refer to disclaimer on page A-1.

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	$	1,735,333
AR0753	GNMA II	3.500		7,442,958		1,551,460
BC4088	FNMA	3.500		2,244,234		286,338
BC4086	FNMA	4.000		466,950		122,681
AM9028	GNMA I	3.000		1,580,780		-
A08774	GNMA I	3.000		2,049,815		342,276
AM8976	GNMA II	3.500		486,464		-
AM9030	GNMA II	3.500		459,995		-
AO8775	GNMA II	3.500		4,172,145		818,575
AO8776	GNMA II	3.500		4,878,678		1,388,943
AO8777	GNMA II	3.500		4,710,655		991,581
AO8780	GNMA I	3.500		5,472,547		953,238
AO8781	GNMA I	3.500		10,554,848		1,596,817
Subtotal				51,599,551		9,787,243
MBS Participation Interest (33.3988%)				17,233,626		3,268,821

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	$ 621,845
BC5191	FNMA	3.500		2,048,514	605,237
BC5179	FNMA	4.000		323,883	52,411
Subtotal				5,644,425	1,279,493
MBS Participation Interest (50.0010%)				2,822,269	639,759

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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	$ 143,110
BD7768	FNMA	3.000	3,350,804	1,248,545
BC4099	FNMA	3.500	3,002,514	311,899
BC5180	FNMA	3.500	137,186	-
BC9426	FNMA	3.500	182,077	150,938
BD5216	FNMA	3.500	3,670,214	977,852
BD7770	FNMA	3.500	3,826,556	1,273,054
BD2361	FNMA	4.000	1,021,873	-
Subtotal			16,126,618	4,105,398
MBS Participation Interest (17.5%)			2,822,158	718,445

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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	$ 2,070,724
B32197	FHLMC	3.000		282,833	222,788
BE0291	FNMA	3.000		5,134,247	1,872,467
BD5924	FNMA	3.500		363,030	-
Subtotal				11,114,610	4,165,979
MBS Participation Interest (20.055%)				2,229,035	835,487

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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	$	1,529,704
BC6965	FNMA	4.000		826,966		72,229
Subtotal				4,457,306		1,601,934
MBS Participation Interest (49.9914%)				2,228,270		800,829

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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	$	162,695
AR0749	GNMA II	3.000		3,953,558		1,017,851
AR0650	GNMA II	3.500		4,534,923		1,657,286
AR0651	GNMA II	3.500		4,522,700		1,382,288
AR0652	GNMA I	3.500		1,242,123		507,518
AR0750	GNMA II	3.500		6,913,842		1,271,014
AR0751	GNMA II	3.500		6,741,319		1,328,112
AX5784	GNMA II	2.500		259,963.00		-
AT8392	GNMA II	3.000		14,213,412		5,078,244
AT8393	GNMA I	3.000		12,562,961		4,216,824
AT8285	GNMA II	3.500		137,602		114,480
BD5933	FNMA	3.500		1,759,859		183,475
BE1718	FNMA	3.500		2,575,271		909,048
BA0636	FNMA	4.000		274,452		-
Subtotal				63,569,307		17,828,836
MBS Participation Interest (50.0018%)				31,785,798		8,914,739

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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	$ 1,148,961
AR0754	GNMA I	3.500	1,654,732	367,712
BC4089	FNMA	4.000	1,338,492	126,894
Subtotal			7,633,958	1,643,567
MBS Participation Interest (50.005%)			3,817,361	821,866

MINNESOTA HOUSING

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	$ 1,695,197
BD5941	FNMA	3.000		1,656,405	486,739
BE6508	FNMA	3.000		8,329,390	3,512,533
BE6509	FNMA	3.500		4,266,225	1,496,487
BA0626	FNMA	4.000		195,342	-
Subtotal				22,050,803	7,190,957
MBS Participation Interest (17.3082%)				3,816,597	1,244,625
2016 ABC Total				$ 73,607,749	$ 18,475,115

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2016 DEF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT8282	GNMA II	2.500 %	$ 468,571	$ 165,167
AT8391	GNMA II	2.500	496,079	104,916
AT7716	GNMA I	3.000	1,623,547	603,877
AX5785	GNMA II	3.000	4,466,933	1,676,122
AT8394	GNMA II	3.500	159,514	103,831
B32215	FHLMC	3.000	939,625	334,318
B32217	FHLMC	3.000	410,812	96,872
B32218	FHLMC	3.500	296,567	147,714
BD5932	FNMA	3.000	1,379,466	348,514
BE1717	FNMA	3.000	5,428,580	2,578,109
BE4461	FNMA	3.000	4,411,237	1,522,268
BA0630	FNMA	3.500	451,951	197,206
BA0633	FNMA	3.500	1,483,230	383,802
BD5219	FNMA	3.500	914,423	208,059
BA0634	FNMA	4.000	1,796,880	212,056
Subtotal			24,727,415	8,682,832

Refer to disclaimer on page A-1.

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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	5,078,244
AT8393	GNMA I	3.000		12,562,961	4,216,824
AT8285	GNMA II	3.500		137,602	114,480
BD5933	FNMA	3.500		1,759,859	183,475
BE1718	FNMA	3.500		2,575,271	909,048
BA0636	FNMA	4.000		274,452	-
AR0747	GNMA I	3.000		3,877,322	162,695
AR0749	GNMA II	3.000		3,953,558	1,017,851
AR0650	GNMA II	3.500		4,534,923	1,657,286
AR0651	GNMA II	3.500		4,522,700	1,382,288
AR0652	GNMA I	3.500		1,242,123	507,518
AR0750	GNMA II	3.500		6,913,842	1,271,014
AR0751	GNMA II	3.500		6,741,319	1,328,112
Subtotal				63,569,307	17,828,836
MBS Participation Interest (49.9982%)				31,783,509	8,914,097

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	$ 721,994
Subtotal			3,392,549	721,994
MBS Participation Interest (50.005%)			1,696,444	361,033

MINNESOTA HOUSING

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	$ 1,695,197
BD5941	FNMA	3.000	1,656,405	486,739
BE6508	FNMA	3.000	8,329,390	3,512,533
BE6509	FNMA	3.500	4,266,225	1,496,487
BA0626	FNMA	4.000	195,342	-
Subtotal			22,050,803	7,190,957
MBS Participation Interest (7.6918%)			1,696,104	553,114

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	$ 3,734,869
B32216	FHLMC	3.500	458,940	176,406
Subtotal			10,346,472	3,911,275
MBS Participation Interest (50%)			5,173,236	1,955,638

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	$ 100,369
AT8149	GNMA II	3.000		322,685	265,990
AX5793	GNMA II	3.000		465,572	268,732
AX5986	GNMA I	3.000		3,732,410	1,367,498
AO9501	GNMA II	3.500		448,599	-
AT7498	GNMA II	3.500		92,943	77,541
AX5915	GNMA II	3.500		520,800	283,036
AX5989	GNMA II	3.500		4,873,647	846,260
AX5990	GNMA II	4.000		1,364,441	255,167
B32222	FHLMC	4.000		113,706	97,701
BE4720	FNMA	3.000		649,691	214,617
BE6512	FNMA	3.000		395,064	333,414
BE7856	FNMA	3.000		958,379	493,135
BE7857	FNMA	3.500		6,632,991	2,817,772
Subtotal				20,692,948	7,421,231
MBS Participation Interest (25.0%)				5,173,237	1,855,308

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	$ 1,005,784
Subtotal			5,041,826	1,005,784
MBS Participation Interest (50.0%)			2,520,913	502,892

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	337,329
AX6120	GNMA II	3.000		112,066	93,857
AX6206	GNMA II	3.000		212,943	177,871
AO9439	GNMA II	3.500		529,841	145,315
AX6119	GNMA II	4.000		892,247	-
AX6124	GNMA II	4.000		196,802	168,310
BE6511	FNMA	3.000		324,596	85,331
BH0318	FNMA	3.500		1,335,630	429,781
BE4726	FNMA	4.000		1,382,950	501,059
BE9284	FNMA	4.000		175,450	-
Subtotal				7,525,112	1,938,853
MBS Participation Interest (33.5%)				2,520,912	649,516

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	$	2,557,895
BD5937	FNMA	3.500		2,044,924		445,753
AX5786	GNMA II	3.000		4,961,391		1,223,833
AX5787	GNMA II	3.000		4,961,764		1,679,301
AX5788	GNMA I	3.000		6,156,959		1,596,449
BE4732	FNMA	3.000		98,583		-
BH2912	FNMA	4.000		2,974,665		862,834
AT8286	GNMA II	3.000		457,633		232,005
AX6515	GNMA II	3.500		5,492,465		916,028
AX6516	GNMA II	4.000		3,139,100		706,677
Subtotal				36,485,488		10,220,775
MBS Participation Interest (66.665%)				24,323,051		6,813,680
2016 DEF Total				$ 99,614,822	$	30,288,108

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2024

2017 ABC

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
BD7772	FNMA	3.000	%	$ 196,706	$ 166,437
BT0701	FNMA	2.500		710,760	656,836
BE0294	FNMA	3.000		179,604	-
BE4734	FNMA	3.000		148,729	-
BE7859	FNMA	3.000		468,577	195,514
BH2729	FNMA	3.000		383,724	321,685
BH4648	FNMA	3.000		126,200	-
BC4095	FNMA	3.500		438,704	56,285
BD5939	FNMA	3.500		159,402	-
BE0295	FNMA	3.500		119,348	-
BE4733	FNMA	3.500		328,824	-
BE4735	FNMA	3.500		537,739	80,180
BH2730	FNMA	3.500		1,254,329	45,654
BH4649	FNMA	3.500		1,004,240	157,727
BH2737	FNMA	4.000		456,858	-
BH2734	FNMA	4.500		174,246	-
BH4654	FNMA	4.500		516,158	154,482
QC3148	FHLMC	2.500		143,892	135,061
CI7945	GNMA II	2.125		186,165	174,263
AT8152	GNMA II	3.000		270,196	225,603
AX5912	GNMA II	3.000		682,872	-
AR0758	GNMA II	3.500		638,048	121,624
AR0759	GNMA II	3.500		584,144	96,326
AT7611	GNMA II	3.500		152,881	128,322
AX5916	GNMA II	3.500		376,517	-
AX5993	GNMA II	3.500		468,901	185,521
AX6123	GNMA II	3.500		526,494	-
AX6518	GNMA II	3.500		640,271	145,807
Subtotal				11,874,529	3,047,328

MINNESOTA HOUSING

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	862,834
AT8286	GNMA II	3.000		457,633	232,005
AX6515	GNMA II	3.500		5,492,465	916,028
AX6516	GNMA II	4.000		3,139,100	706,677
BE4462	FNMA	3.000		6,198,005	2,557,895
BD5937	FNMA	3.500		2,044,924	445,753
AX5786	GNMA II	3.000		4,961,391	1,223,833
AX5787	GNMA II	3.000		4,961,764	1,679,301
AX5788	GNMA I	3.000		6,156,959	1,596,449
Subtotal				36,485,488	10,220,775
MBS Participation Interest (33.335%)				12,162,438	3,407,095

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	$ 452,811
Subtotal			2,290,805	452,811
MBS Participation Interest (50.0%)			1,145,402	226,406

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	$ 80,381
BJ1725	FNMA	4.000		1,937,075	168,409
AX6604	GNMA II	3.500		494,913	199,445
BB3327	GNMA I	3.500		307,537	155,284
AX6520	GNMA II	4.000		150,638	-
AX6606	GNMA II	4.000		296,337	252,967
BB3326	GNMA II	4.000		249,619	-
BB3453	GNMA II	4.000		168,827	-
Subtotal				3,818,006	856,485
MBS Participation Interest (30.0%)				1,145,402	256,946

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	$ 197,129
BH2735	FNMA	3.500	162,620	-
BH2910	FNMA	3.500	1,192,918	191,075
BE4736	FNMA	4.000	1,280,154	528,695
BH2731	FNMA	4.000	2,206,844	584,775
BH2732	FNMA	4.000	1,747,479	433,360
BH2733	FNMA	4.000	2,772,975	339,147
BH4650	FNMA	4.000	1,113,794	479,874
BH4651	FNMA	4.000	2,228,404	771,638
BH4652	FNMA	4.000	2,104,727	467,708
BH4653	FNMA	4.000	2,290,937	176,494
AX6514	GNMA I	3.500	6,265,164	1,806,050
AX6602	GNMA I	3.500	8,203,751	1,617,433
AX6513	GNMA II	4.000	2,562,616	311,251
B32270	FHLMC	3.500	786,874	137,429
BJ2867	FNMA	3.500	5,875,027	2,962,375
BJ5391	FNMA	3.500	4,028,730	818,816
BJ2871	FNMA	4.000	2,285,270	853,261
BJ5218	FNMA	4.000	163,639	-
BJ5393	FNMA	4.000	2,890,359	1,097,291
BJ5395	FNMA	4.000	3,265,054	1,594,012

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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), continued

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
AX6212	GNMA II	3.500	%	$ 585,625		$ 144,844
BB3794	GNMA II	3.500		3,071,434		1,139,593
BB3795	GNMA II	3.500		5,412,470		1,956,487
BB3796	GNMA II	3.500		4,094,272		935,364
BB3798	GNMA II	3.500		2,880,351		1,192,202
Subtotal				70,678,208		20,736,305
MBS Participation Interest (50.000%)				35,339,104		10,368,153
2017 ABC Total				$ 61,666,874		$ 17,305,928

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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	189,815
BJ0401	FNMA	3.500	548,771	222,051
BJ5388	FNMA	3.500	1,098,490	400,141
BU7363	FNMA	2.500	236,839	223,342
BB3874	GNMA II	3.500	5,030,356	1,442,309
BB3875	GNMA II	3.500	4,783,103	1,408,261
BB3876	GNMA II	3.500	5,004,487	2,043,574
BB3877	GNMA II	3.500	4,889,444	1,802,144
BB3878	GNMA II	3.500	4,983,334	1,878,378
BB3880	GNMA II	3.500	5,393,045	1,509,987
BB3879	GNMA II	3.500	4,962,312	1,433,885
Subtotal			37,469,585	12,553,886

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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	$ 137,429
BJ2867	FNMA	3.500	5,875,027	2,962,375
BJ5391	FNMA	3.500	4,028,730	818,816
BJ2871	FNMA	4.000	2,285,270	853,261
BJ5218	FNMA	4.000	163,639	-
BJ5393	FNMA	4.000	2,890,359	1,097,291
BJ5395	FNMA	4.000	3,265,054	1,594,012
AX6212	GNMA II	3.500	585,625	144,844
BB3794	GNMA II	3.500	3,071,434	1,139,593
BB3795	GNMA II	3.500	5,412,470	1,956,487
BB3796	GNMA II	3.500	4,094,272	935,364
BB3798	GNMA II	3.500	2,880,351	1,192,202
Q48789	FHLMC	4.000	1,206,720	197,129
BH2735	FNMA	3.500	162,620	-
BH2910	FNMA	3.500	1,192,918	191,075
BE4736	FNMA	4.000	1,280,154	528,695
BH2731	FNMA	4.000	2,206,844	584,775
BH2732	FNMA	4.000	1,747,479	433,360
BH2733	FNMA	4.000	2,772,975	339,147
BH4650	FNMA	4.000	1,113,794	479,874
BH4651	FNMA	4.000	2,228,404	771,638
BH4652	FNMA	4.000	2,104,727	467,708
BH4653	FNMA	4.000	2,290,937	176,494

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	$ 1,806,050
AX6602	GNMA I	3.500	8,203,751	1,617,433
AX6513	GNMA II	4.000	2,562,616	311,251
Subtotal			70,678,208	20,736,305
MBS Participation Interest (50.000%)			35,339,104	10,368,153

MINNESOTA HOUSING

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	$ 1,635,572
BB4114	GNMA I	3.500	4,430,199	1,124,604
BB4115	GNMA I	3.500	1,285,872	549,363
B32294	FHLMC	3.500	889,653	189,085
B32295	FHLMC	4.000	72,364	63,321
BH8427	FNMA	3.500	610,540	178,421
BJ5221	FNMA	3.500	1,988,298	626,901
BJ5399	FNMA	3.500	456,440	280,193
BJ8207	FNMA	3.500	1,044,791	576,353
BK0989	FNMA	3.500	3,778,347	1,194,290
BK0990	FNMA	3.500	2,084,193	676,323
BK0991	FNMA	3.500	3,567,149	1,532,989
Subtotal			24,387,161	8,627,415
MBS Participation Interest (25.0%)			6,096,790	2,156,854

MINNESOTA HOUSING

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	$ 989,254
BJ2869	FNMA	3.500		2,726,869	374,236
BJ2873	FNMA	4.000		2,391,919	196,527
BJ5214	FNMA	3.500		1,105,052	-
BB3797	GNMA II	3.500		3,868,517	1,107,569
Subtotal				12,193,585	2,667,585
MBS Participation Interest (50.000%)				6,096,793	1,333,793

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	$ 140,533
BH8343	FNMA	4.000	534,213	-
BJ5401	FNMA	4.000	150,788	-
BF2379	GNMA II	3.500	3,368,038	1,115,161
BF2380	GNMA II	4.000	2,882,352	734,145
BF2172	GNMA I	3.500	2,167,549	408,211
BF2377	GNMA I	3.500	1,338,753	610,431
Subtotal			10,902,114	3,008,481
MBS Participation Interest (30.000%)			3,270,634	902,544

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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	$ 898,042
BJ5216	FNMA	3.500		2,318,723	366,941
BJ5389	FNMA	3.500		1,982,976	404,895
Subtotal				6,579,513	1,669,878
MBS Participation Interest (50.000%)				3,289,756	834,939

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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	$ 161,668
BK1671	FNMA	4.000	291,810	61,962
BK3337	FNMA	4.000	1,305,698	294,627
BK3338	FNMA	4.000	2,205,603	549,345
BK3339	FNMA	4.000	1,055,529	201,544
BK3342	FNMA	4.000	308,085	81,321
BK4075	FNMA	4.000	1,272,248	260,916
BK4077	FNMA	4.000	1,089,471	391,893
BK5110	FNMA	4.000	2,136,660	962,235
BK6996	FNMA	4.000	1,260,717	336,408
BK6997	FNMA	4.000	2,301,801	647,352
BK7000	FNMA	4.500	2,319,415	453,656
BK7001	FNMA	4.500	2,408,804	169,265
B32321	FHLMC	4.000	154,310	-
B32316	FHLMC	4.000	597,634	201,182
Q56821	FHLMC	4.500	1,257,783	387,436
BB3331	GNMA II	3.500	535,471	249,791
BB3803	GNMA II	3.500	625,020	201,900
BB4033	GNMA II	3.500	304,304	90,873
BB4119	GNMA II	3.500	575,626	169,924

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		809,323
BF2621	GNMA II	4.000			561,626		208,468
BF2491	GNMA II	4.500			2,569,139		194,033
BF2616	GNMA II	4.500			2,348,038		397,733
BF2618	GNMA II	4.500			2,087,298		391,395
Subtotal					35,543,650		7,874,249
MBS Participation Interest (40.000%)					14,217,460		3,149,700

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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
BJ0413	FNMA	3.500 %	$ 1,668,585	$ 718,715
BJ0415	FNMA	3.500	1,364,693	340,320
BJ2868	FNMA	3.500	2,138,695	407,598
BJ2870	FNMA	3.500	1,241,724	219,151
BJ2874	FNMA	4.000	1,172,230	-
BJ5215	FNMA	3.500	1,139,105	283,637
BJ5217	FNMA	3.500	1,195,322	627,250
BJ5390	FNMA	3.500	2,607,621	865,670
BJ5392	FNMA	3.500	1,378,345	815,764
BJ5394	FNMA	4.000	1,943,975	555,289
BB3791	GNMA I	3.500	3,586,872	1,325,323
BB3792	GNMA I	3.500	4,373,543	942,548
BB3793	GNMA I	3.500	4,874,109	1,551,716
Subtotal			28,684,820	8,652,982
MBS Participation Interest (50.000%)			14,342,410	4,326,491
2017 DEF Total			$ 120,122,532	$ 35,626,359

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	125,712
B32320	FHLMC	4.000	116,088	-
B32322	FHLMC	4.500	248,252	135,252
B32328	FHLMC	4.000	554,503	387,983
BE4728	FNMA	4.000	369,322	-
BJ0400	FNMA	3.500	459,057	-
BJ0402	FNMA	3.500	434,785	-
BJ2876	FNMA	3.500	339,985	156,070
BJ8219	FNMA	4.000	448,968	133,489
BK0996	FNMA	3.500	446,957	289,020
BK0997	FNMA	3.500	525,586	323,823
BK0998	FNMA	3.500	699,765	-
BK1670	FNMA	3.500	413,986	165,610
BK3333	FNMA	3.500	895,167	89,330
BK3335	FNMA	3.500	1,020,628	-
BK3336	FNMA	4.000	1,034,111	189,975
BK3340	FNMA	4.500	355,128	-
BK3341	FNMA	3.500	207,161	183,806
BK4073	FNMA	3.500	480,683	142,612
BK4074	FNMA	4.000	2,014,715	179,665
BK4076	FNMA	4.000	1,974,594	346,071
BK4078	FNMA	4.500	1,394,390	310,247
BK4079	FNMA	4.500	2,074,399	340,607
BK5108	FNMA	4.000	1,855,353	403,546
BK5109	FNMA	4.000	1,313,057	286,845

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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	974,897
BK5113	FNMA	4.500			3,026,982	455,738
BK5114	FNMA	4.500			1,010,895	-
BK5117	FNMA	4.500			120,772	-
BK6998	FNMA	4.000			824,373	157,088
BK6999	FNMA	4.500			2,960,454	1,216,708
BK7002	FNMA	4.500			1,564,581	170,311
AX6211	GNMA II	3.500			443,193	312,290
BB3332	GNMA II	4.000			324,852	-
BB3459	GNMA II	3.500			527,574	-
BB3594	GNMA II	3.500			472,914	164,458
BB3595	GNMA II	3.500			395,486	140,708
BB3690	GNMA II	3.500			471,395	-
BB3800	GNMA II	3.500			361,608	-
BB4034	GNMA II	3.500			461,262	102,859
BB4035	GNMA II	3.500			550,625	140,343
BB4120	GNMA II	3.500			427,259	284,276
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	107,560
BF2182	GNMA II	3.500			175,760	-
BF2487	GNMA II	3.500			1,599,788	444,340
BF2490	GNMA II	4.000			1,726,633	191,060

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	4,695,834
BF2933	GNMA II	3.500	102,949	90,274
BF2938	GNMA II	4.500	3,553,501	550,599
BF2170	GNMA I	3.500	3,185,013	529,197
Subtotal			54,625,069	14,918,205

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	$ 201,182
B32321	FHLMC	4.000	154,310	-
Q56821	FHLMC	4.500	1,257,783	387,436
BJ0410	FNMA	3.500	550,689	161,668
BK1671	FNMA	4.000	291,810	61,962
BK3337	FNMA	4.000	1,305,698	294,627
BK3338	FNMA	4.000	2,205,603	549,345
BK3339	FNMA	4.000	1,055,529	201,544
BK3342	FNMA	4.000	308,085	81,321
BK4075	FNMA	4.000	1,272,248	260,916
BK4077	FNMA	4.000	1,089,471	391,893
BK5110	FNMA	4.000	2,136,660	962,235
BK6996	FNMA	4.000	1,260,717	336,408
BK6997	FNMA	4.000	2,301,801	647,352
BK7000	FNMA	4.500	2,319,415	453,656
BK7001	FNMA	4.500	2,408,804	169,265
BB3331	GNMA II	3.500	535,471	249,791
BB3803	GNMA II	3.500	625,020	201,900
BB4033	GNMA II	3.500	304,304	90,873
BB4119	GNMA II	3.500	575,626	169,924
BF2384	GNMA II	3.500	547,416	-
BF2491	GNMA II	4.500	2,569,139	194,033
BF2612	GNMA II	3.500	162,282	-

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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		$ 397,733
BF2618	GNMA II	4.500		2,087,298		391,395
BF2614	GNMA II	4.000		4,711,173		809,323
BF2621	GNMA II	4.000		561,626		208,468
Subtotal				35,543,650		7,874,249
MBS Participation Interest (60.000%)				21,326,190		4,724,549

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	$ 718,715
BJ0415	FNMA	3.500	1,354,162	340,320
BJ2868	FNMA	3.500	2,119,623	407,598
BJ2870	FNMA	3.500	1,231,254	219,151
BJ2874	FNMA	4.000	1,162,942	-
BJ5215	FNMA	3.500	1,129,624	283,637
BJ5217	FNMA	3.500	1,186,168	627,250
BJ5390	FNMA	3.500	2,584,435	865,670
BJ5392	FNMA	3.500	1,366,560	815,764
BJ5394	FNMA	4.000	1,927,501	555,289
BB3791	GNMA I	3.500	3,554,670	1,325,323
BB3792	GNMA I	3.500	4,333,087	942,548
BB3793	GNMA I	3.500	4,830,196	1,551,716
Subtotal			28,434,918	8,652,982
MBS Participation Interest (50.000%)			14,217,459	4,326,491

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	$	165,217
BK8048	FNMA	5.000			154,823		134,545
BK8980	FNMA	4.500			1,466,705		762,367
BF2622	GNMA II	4.000			452,287		64,251
BF2624	GNMA II	4.500			534,479		153,687
BF2939	GNMA II	4.000			491,314		-
BF3050	GNMA II	4.500			1,341,407		283,327
Subtotal					4,861,057		1,563,394
MBS Participation Interest (23.8%)					1,156,932		372,088

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	$ 742,537
Subtotal			2,892,334	742,537
MBS Participation Interest (60.000%)			1,735,400	445,522

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	$ 193,299
B32350	FHLMC	5.000	336,447	-
B32362	FHLMC	5.000	203,253	-
BK8971	FNMA	4.500	420,812	161,362
BK8972	FNMA	4.500	527,447	296,389
BK9342	FNMA	4.500	507,214	262,194
BN0265	FNMA	5.000	930,657	516,668
Subtotal			3,147,332	1,429,912
MBS Participation Interest (24.9962%)			786,713	357,424

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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	$ 708,504
Subtotal			1,966,784	708,504
MBS Participation Interest (60.000%)			1,180,070	425,102

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	$ 611,575
BF3126	GNMA II	4.000		1,969,609	694,488
BI5933	GNMA II	4.000		5,053,923	2,659,648
BI6182	GNMA II	4.000		3,449,985	1,322,972
BI6183	GNMA II	4.000		3,382,053	968,545
BI6070	GNMA II	4.500		5,213,371	1,939,362
BI6184	GNMA II	4.500		3,474,491	1,065,683
BI6185	GNMA II	4.500		4,381,919	1,021,514
BI6186	GNMA II	4.500		5,013,250	2,164,401
Subtotal				34,372,422	12,448,187
MBS Participation Interest (39.9976%)				13,748,144	4,978,976

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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	$	793,800
BF2171	GNMA	3.500		29.5335			1,788,664		969,476
BF2378	GNMA	3.500		29.5335			4,114,255		816,071
BF2493	GNMA II	4.000		25.5425			616,883		154,652
BF2615	GNMA II	4.000		25.5425			3,662,418		1,328,186
BF2934	GNMA II	4.000		25.5425			4,891,882		1,690,069
BF2935	GNMA II	4.000		25.5425			6,042,297		575,710
BF2617	GNMA II	4.500		24.2974			3,369,519		713,332
BF2936	GNMA II	4.500		24.2227			4,492,876		645,951
BF2937	GNMA II	4.500		24.5703			4,387,315		842,163
Subtotal							34,370,453		8,529,409
MBS Participation Interest (60.000%)							20,622,272		5,117,645
2018 ABCD Total						$	129,398,249	$	35,666,003

MINNESOTA HOUSING

2018 EFGH

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BJ1726	FNMA	3.500 %	$	315,572	$	167,905
BU7364	FNMA	3.000		3,808,684		3,474,426
BJ5397	FNMA	3.500		433,588		348,020
BJ5398	FNMA	3.500		445,687		87,469
BJ8217	FNMA	3.500		506,477		285,163
BJ5233	FNMA	3.500		149,889		133,271
BK4081	FNMA	4.000		256,835		-
BK4080	FNMA	4.000		381,469		113,423
BK7003	FNMA	4.000		505,809		-
BK8963	FNMA	4.000		4,291,720		1,101,257
BK8037	FNMA	4.000		1,000,675		337,624
BK9990	FNMA	4.000		149,776		-
BK9992	FNMA	4.000		154,145		-
BN0259	FNMA	4.000		245,655		220,879
BK8044	FNMA	4.500		457,447		274,336
BK7005	FNMA	4.500		204,837		112,498
BK8046	FNMA	4.500		565,390		294,870
BK9339	FNMA	4.500		437,996		-
BK9341	FNMA	4.500		502,441		128,585
BK9994	FNMA	4.500		1,646,268		450,416
BK9997	FNMA	4.500		127,747		-
BN0264	FNMA	4.500		5,484,630		1,013,241
Q58620	FHLMC	4.500		1,178,359		681,939
Q58602	FHLMC	4.500		1,111,370		281,704
Q58603	FHLMC	4.500		1,063,623		-
BN0268	FNMA	4.500		398,255		160,273
BN0269	FNMA	4.500		347,438		-

Residential Housing Finance Bond Resolution
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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	$ 402,086
BN0000	FNMA	4.500	1,953,327	735,361
BN0001	FNMA	4.500	4,323,173	1,320,714
BN1399	FNMA	4.500	1,484,027	921,904
BN1817	FNMA	4.500	3,769,726	1,494,765
BN1818	FNMA	4.500	3,545,557	853,509
BN1819	FNMA	4.500	4,488,989	1,183,806
BN1820	FNMA	4.500	6,659,459	1,200,718
BN1822	FNMA	4.500	487,649	165,227
BN2708	FNMA	4.500	3,782,211	640,739
Q59693	FHLMC	4.500	1,055,496	473,058
Q59698	FHLMC	4.500	1,623,029	503,913
BN0270	FNMA	5.000	152,724	-
BN1821	FNMA	5.000	858,456	146,172
B32379	FHLMC	5.000	499,974	311,868
BN2709	FNMA	5.000	1,116,372	722,377
BN2710	FNMA	5.000	1,550,673	395,934
B32393	FHLMC	5.000	180,589	-
B32364	FHLMC	4.500	460,803	92,474
BB3454	GNMA II	3.500	335,283	-
BB3460	GNMA II	3.500	505,269	-
BB3801	GNMA II	3.500	451,312	206,289

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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		74,090
BF2385	GNMA II	4.000		563,784		500,316
BI6065	GNMA II	4.000		2,544,854		916,523
BI6066	GNMA II	4.000		5,879,906		1,559,457
BF2623	GNMA II	4.500		463,185		-
BF3057	GNMA II	4.500		420,914		-
CE3346	GNMA II	2.500		409,013		190,576
BF3059	GNMA II	4.500		479,902		295,435
BI6069	GNMA II	4.500		4,157,487		742,006
BI6293	GNMA II	4.000		3,463,322		960,024
Subtotal				86,115,008		26,676,638

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	$	611,575
BF3126	GNMA II	4.000		1,969,609		694,488
BI5933	GNMA II	4.000		5,053,923		2,659,648
BI6182	GNMA II	4.000		3,449,985		1,322,972
BI6183	GNMA II	4.000		3,382,053		968,545
BI6070	GNMA II	4.500		5,213,371		1,939,362
BI6184	GNMA II	4.500		3,474,491		1,065,683
BI6185	GNMA II	4.500		4,381,919		1,021,514
BI6186	GNMA II	4.500		5,013,250		2,164,401
Subtotal				34,372,422		12,448,187
MBS Participation Interest (60.0024%)				20,624,278		7,469,211

MINNESOTA HOUSING

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	$	793,800
BF2171	GNMA	3.500		70.4665			1,788,664		969,476
BF2378	GNMA	3.500		70.4665			4,114,255		816,071
BF2493	GNMA II	4.000		74.4575			616,883		154,652
BF2615	GNMA II	4.000		74.4575			3,662,418		1,328,186
BF2934	GNMA II	4.000		74.4575			4,891,882		1,690,069
BF2935	GNMA II	4.000		74.4575			6,042,297		575,710
BF2617	GNMA II	4.500		75.7026			3,369,519		713,332
BF2936	GNMA II	4.500		75.7773			4,492,876		645,951
BF2937	GNMA II	4.500		75.4297			4,387,315		842,163
Subtotal							34,370,453		8,529,409
MBS Participation Interest (40.000%)							13,748,181		3,411,764

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	$ 941,442
BN6774	FNMA	4.500	5,494,643	1,607,540
BN6775	FNMA	5.000	1,631,285	658,684
BN6776	FNMA	5.000	2,366,006	363,993
BN7977	FNMA	4.500	2,510,326	1,362,512
BN7978	FNMA	4.500	4,831,213	898,039
BN7979	FNMA	5.000	1,470,746	341,772
BI6439	GNMA II	5.500	204,132	-
BI6444	GNMA II	4.500	733,471	181,194
BI6679	GNMA II	5.000	642,179	190,337
BI6808	GNMA II	4.500	3,689,956	551,671
BI6814	GNMA II	5.000	3,025,576	862,034
BI6916	GNMA II	4.000	5,454,249	1,315,756
Subtotal			35,064,841	9,274,976
MBS Participation Interest (37.5225%)			13,157,205	3,480,203

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	$ 1,041,405
BN0006	FNMA	4.500	26.1354	3,398,242	1,310,764
BN0007	FNMA	4.500	25.9282	1,831,086	491,451
BN0008	FNMA	4.500	26.0567	5,305,274	2,144,945
BN2703	FNMA	4.500	28.3402	1,632,556	835,095
BN2704	FNMA	4.500	28.2477	5,479,448	1,450,570
BN2705	FNMA	4.500	28.3949	5,171,051	1,906,401
BN2706	FNMA	4.500	28.6269	5,773,544	1,340,143
BN2707	FNMA	4.500	28.4498	3,936,068	560,585
Subtotal				34,307,418	11,081,358
MBS Participation Interest (61.6491%)				21,150,214	6,831,558
2018 EFGH Total				$ 145,117,885	$ 47,869,373

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Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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	261,953
B32430	FHLMC	5.500	120,678	-
B32431	FHLMC	4.500	166,861	-
B32457	FHLMC	5.000	439,982	274,976
B32478	FHLMC	5.000	461,486	34,061
Q60966	FHLMC	4.500	1,434,087	320,873
Q61626	FHLMC	4.500	1,868,626	585,137
Q62157	FHLMC	4.500	1,082,490	-
BK0999	FNMA	4.000	742,290	518,584
BN0266	FNMA	4.500	514,281	183,029
BN1827	FNMA	4.500	588,005	178,293
BN2696	FNMA	4.500	581,292	391,575
BN2697	FNMA	4.500	432,672	-
BN2698	FNMA	4.500	298,817	49,818
BN3053	FNMA	4.500	3,788,834	1,829,694
BN3054	FNMA	5.000	1,619,709	429,363
BN3055	FNMA	4.500	170,906	-
BN3058	FNMA	4.500	1,206,008	502,662
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	$ 233,672
BN4200	FNMA	5.000	465,131	-
BN4201	FNMA	5.000	398,151	-
BN4973	FNMA	5.500	183,545	-
BN4974	FNMA	4.500	552,714	302,368
BN4977	FNMA	4.500	407,639	176,086
BN6772	FNMA	4.500	3,442,305	1,247,689
BN6773	FNMA	4.500	1,954,207	432,201
BN6777	FNMA	5.500	226,272	-
BN7980	FNMA	4.500	511,672	-
BN8515	FNMA	5.000	279,489	253,000
BF3055	GNMA II	4.500	587,952	-
BI5941	GNMA II	4.500	250,111	141,986
BI6074	GNMA II	4.500	577,359	316,152
BI6192	GNMA II	4.500	422,666	74,640
BI6193	GNMA II	4.500	555,730	178,344
BI6194	GNMA II	4.500	754,141	107,391
BI6302	GNMA II	4.500	499,728	-
BI6303	GNMA II	4.500	691,814	206,556
BI6304	GNMA II	4.500	517,836	186,257
BI6305	GNMA II	4.500	614,940	-
BI6306	GNMA II	4.500	525,368	133,891
BI6441	GNMA II	4.500	563,518	321,219
BI6443	GNMA II	4.500	403,109	219,302
BI6675	GNMA II	4.500	577,661	190,348
BI6677	GNMA II	4.500	471,754	131,451

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	$ 194,586
BI6809	GNMA II	4.500	4,067,041	1,023,688
BM1600	GNMA II	5.000	329,825	185,668
728666	GNMA II	4.250	60,135	47,598
743566	GNMA II	4.250	75,740	-
728516	GNMA II	4.625	2,558,611	956,068
728614	GNMA II	4.625	324,354	74,361
728262	GNMA II	4.875	185,487	112,564
728517	GNMA II	4.875	514,979	263,923
AC9191	FNMA	4.562	51,868	-
AC6444	FNMA	5.187	157,269	64,792
Subtotal			42,906,746	13,335,820

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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
728515	GNMA II	4.500 %	$ 1,683,220	$ 341,388
728534	GNMA II	4.500	717,724	307,856
728613	GNMA II	4.500	973,189	410,869
728261	GNMA II	4.625	286,413	72,920
728535	GNMA II	4.625	405,656	89,771
728536	GNMA II	4.875	138,186	53,350
728519	GNMA II	5.125	309,561	-
735236	GNMA II	5.125	23,903	-
AC9166	FNMA	4.562	204,243	88,278
AC9177	FNMA	4.562	75,177	-
735540	GNMA II	4.500	1,458,394	315,802
743212	GNMA II	4.500	113,830	93,897
747576	GNMA II	4.500	190,437	82,771
747684	GNMA II	4.500	741,626	384,208
751069	GNMA II	4.500	399,623	121,074
751083	GNMA II	4.500	471,443	254,651
735284	GNMA II	4.625	295,041	106,585

MINNESOTA HOUSING

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	$ 92,247
747509	GNMA II	4.625	804,212	268,107
747822	GNMA II	4.625	430,039	140,815
735542	GNMA II	4.750	308,884	255,579
AD6803	FNMA	4.500	738	-
AD2660	FNMA	4.562	102,758	-
AD3417	FNMA	4.562	251,072	29,807
AD3424	FNMA	4.562	84,505	-
AD4234	FNMA	4.562	150,011	39,857
AD4246	FNMA	4.562	186,775	56,504
AD5863	FNMA	4.750	75,273	-
Subtotal			11,126,015	3,606,334
MBS Participation Interest (50%)			5,563,007	1,803,167

MINNESOTA HOUSING

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	$ 941,442
BN6774	FNMA	4.500	5,494,643	1,607,540
BN6775	FNMA	5.000	1,631,285	658,684
BN6776	FNMA	5.000	2,366,006	363,993
BN7977	FNMA	4.500	2,510,326	1,362,512
BN7978	FNMA	4.500	4,831,213	898,039
BN7979	FNMA	5.000	1,470,746	341,772
BI6439	GNMA II	5.500	204,132	-
BI6444	GNMA II	4.500	733,471	181,194
BI6679	GNMA II	5.000	642,179	190,337
BI6808	GNMA II	4.500	3,689,956	551,671
BI6814	GNMA II	5.000	3,025,576	862,034
BI6916	GNMA II	4.000	5,454,249	1,315,756
Subtotal			35,064,841	9,274,976
MBS Participation Interest (62.4775%)			21,907,636	5,794,773

MINNESOTA HOUSING

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	$	1,041,405
BN0006	FNMA	4.500		73.8646			3,398,242		1,310,764
BN0007	FNMA	4.500		74.0718			1,831,086		491,451
BN0008	FNMA	4.500		73.9433			5,305,274		2,144,945
BN2703	FNMA	4.500		71.6598			1,632,556		835,095
BN2704	FNMA	4.500		71.7523			5,479,448		1,450,570
BN2705	FNMA	4.500		71.6051			5,171,051		1,906,401
BN2706	FNMA	4.500		71.3731			5,773,544		1,340,143
BN2707	FNMA	4.500		71.5502			3,936,068		560,585
Subtotal							34,307,418		11,081,358
MBS Participation Interest (38.3509%)							13,157,203		4,249,801

MINNESOTA HOUSING

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	$ 366,309
BN3056	FNMA	5.000		23.5406			199,272	182,762
BN4976	FNMA	4.500		26.2779			472,983	160,160
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	974,318
BN8518	FNMA	4.500		24.5641			193,770	-
BN9777	FNMA	4.500		28.0301			3,866,449	1,449,609
BN9778	FNMA	4.500		28.0859			4,476,785	885,995
BN9779	FNMA	5.000		26.4402			2,065,363	693,493
BN9780	FNMA	5.000		26.1853			2,873,237	959,127
BF3054	GNMA II	4.000		30.5392			608,816	360,520
BI6072	GNMA II	4.000		30.5392			732,396	144,293
BI6189	GNMA II	4.000		30.5392			294,896	113,958
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	1,709,524
BI6634	GNMA II	4.000		30.5392			139,898	-
BI6671	GNMA II	4.500		28.0691			5,451,323	1,051,123
BI6674	GNMA II	4.000		30.5392			405,411	226,962
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	$	453,481
BI6810	GNMA II	4.500		28.5976		3,661,437		164,052
BM1602	GNMA II	4.000		30.5392		622,567		219,984
BM1804	GNMA II	4.000		30.8729		3,915,099		977,167
BM1805	GNMA II	4.000		30.6652		4,103,922		1,745,323
Subtotal						49,973,919		12,838,159
MBS Participation Interest (81.2333%)						40,595,464		10,428,860

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	$ 156,230
BM2252	GNMA II	4.000	568,544	147,670
BM2255	GNMA II	4.000	525,577	-
BM2402	GNMA II	3.500	5,258,785	2,902,129
BM2403	GNMA II	3.500	5,777,875	2,605,394
BM2404	GNMA II	4.000	8,058,509	3,338,568
BM2406	GNMA II	4.000	6,307,005	2,861,867
BM2407	GNMA II	4.000	7,248,350	1,878,342
Subtotal			34,103,484	13,890,199
MBS Participation Interest (27.5%)			9,378,458	3,819,805

MINNESOTA HOUSING

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	$	424,152
BI6680	GNMA II	5.000		26.5796			564,113		119,571
BI6811	GNMA II	4.500		28.7724			3,992,543		1,145,694
BI6812	GNMA II	4.500		28.2884			3,942,559		225,182
BI6813	GNMA II	5.000		26.6498			2,007,030		585,365
BI6815	GNMA II	4.500		28.2487			371,852		-
BI6816	GNMA II	4.500		28.2487			535,275		192,954
BI6817	GNMA II	4.500		27.5598			417,200		135,641
BI6818	GNMA II	4.500		27.5598			205,661		189,626
BI6917	GNMA II	4.500		29.1344			2,858,595		687,521
BM1599	GNMA II	4.500		28.9256			4,661,002		1,365,414
BM1603	GNMA II	4.500		29.7355			369,314		186,416
BM1808	GNMA II	4.500		29.0745			3,373,143		227,081
Subtotal							24,460,202		5,484,617
MBS Participation Interest (62.4619%)							15,278,307		3,425,796

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	$ 154,348
BP7183	GNMA II	3.500	501,410	245,371
BP7762	GNMA II	3.000	3,707,053	2,170,989
BP7764	GNMA II	3.000	4,717,510	1,121,306
BP7891	GNMA II	3.000	5,185,709	2,553,750
BP7892	GNMA II	3.000	5,222,881	2,847,991
BP7896	GNMA II	3.000	5,006,649	2,636,242
Subtotal			24,843,167	11,729,998
MBS Participation Interest (36.9565%)			9,181,165	4,334,997
2019 ABCD Total			$ 157,967,986	$ 47,193,018

MINNESOTA HOUSING

2019 EFGH

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QA1910	FHLMC	4.000	%	$ 303,133	$ 276,091
QA2735	FHLMC	4.000		1,968,857	892,458
BN3047	FNMA	4.000		74,782	-
BO3443	FNMA	4.000		253,655	-
BO4852	FNMA	4.000		4,430,240	2,446,637
BM2401	GNMA II	3.500		4,182,373	1,426,291
BP7172	GNMA II	3.500		4,363,354	1,434,331
BP7173	GNMA II	3.500		4,263,395	1,422,851
BP7174	GNMA II	3.500		2,828,291	1,018,594
BM2114	GNMA II	4.000		484,043	212,883
QA1913	FHLMC	4.500		268,895	-
BK8969	FNMA	4.000		670,471	-
BN1825	FNMA	4.500		478,100	-
BN4975	FNMA	4.500		487,241	127,893
BN6958	FNMA	5.000		679,474	173,038
BN8521	FNMA	5.500		315,053	59,839
BN9782	FNMA	4.500		528,919	155,731
BO0886	FNMA	4.500		404,429	18,053
BO0887	FNMA	4.500		371,825	166,050
BO1727	FNMA	5.000		601,050	-
BO4858	FNMA	4.000		381,454	153,483
BO4859	FNMA	4.000		304,880	39,779
BO6569	FNMA	3.000		2,211,197	1,994,660
BO6571	FNMA	3.500		2,358,562	1,495,891
BO7189	FNMA	4.000		1,971,556	602,015
BM1810	GNMA II	4.000		422,609	-
BM2408	GNMA II	3.500		514,529	252,809
BP7484	GNMA II	3.000		1,342,876	1,043,734
Subtotal				37,465,244	15,413,110

MINNESOTA HOUSING

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	$ 156,230
BM2252	GNMA II	4.000	568,544	147,670
BM2255	GNMA II	4.000	525,577	-
BM2402	GNMA II	3.500	5,258,785	2,902,129
BM2403	GNMA II	3.500	5,777,875	2,605,394
BM2404	GNMA II	4.000	8,058,509	3,338,568
BM2406	GNMA II	4.000	6,307,005	2,861,867
BM2407	GNMA II	4.000	7,248,350	1,878,342
Subtotal			34,103,484	13,890,199
MBS Participation Interest (72.5%)			24,725,026	10,070,394

MINNESOTA HOUSING

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	$	366,309
BN3056	FNMA	5.000		76.4594			199,272		182,762
BN4976	FNMA	4.500		73.7221			472,983		160,160
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		974,318
BN8518	FNMA	4.500		75.4359			193,770		-
BN9777	FNMA	4.500		71.9699			3,866,449		1,449,609
BN9778	FNMA	4.500		71.9141			4,476,785		885,995
BN9779	FNMA	5.000		73.5598			2,065,363		693,493
BN9780	FNMA	5.000		73.8147			2,873,237		959,127
BF3054	GNMA II	4.000		69.4608			608,816		360,520
BI6072	GNMA II	4.000		69.4608			732,396		144,293
BI6189	GNMA II	4.000		69.4608			294,896		113,958
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		1,709,524
BI6634	GNMA II	4.000		69.4608			139,898		-
BI6671	GNMA II	4.500		71.9309			5,451,323		1,051,123
BI6674	GNMA II	4.000		69.4608			405,411		226,962
BI6676	GNMA II	4.500		72.1852			490,345		-

MINNESOTA HOUSING

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	$	453,481
BI6810	GNMA II	4.500		71.4024			3,661,437		164,052
BM1602	GNMA II	4.000		69.4608			622,567		219,984
BM1804	GNMA II	4.000		69.1271			3,915,099		977,167
BM1805	GNMA II	4.000		69.3348			4,103,922		1,745,323
Subtotal							49,973,919		12,838,159
MBS Participation Interest (18.7667%)							9,378,456		2,409,299

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	$ 2,136,851
Subtotal			4,930,513	2,136,851
MBS Participation Interest (49.5838%)			2,444,736	1,059,532

MINNESOTA HOUSING

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	$ 315,011
BM2112	GNMA II	4.000	543,398	-
BM2405	GNMA II	4.000	7,687,885	1,624,681
Subtotal			8,889,945	1,939,692
MBS Participation Interest (72.5%)			6,445,210	1,406,276

MINNESOTA HOUSING

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	$	2,646,521
BO4853	FNMA	4.000		45.1211			6,876,128		3,235,099
BO5818	FNMA	3.500		53.6400			2,332,658		1,053,013
BO5819	FNMA	3.500		53.6400			4,389,795		2,691,529
BO5820	FNMA	3.500		50.2875			6,412,610		3,393,877
BO6570	FNMA	3.500		48.7636			4,778,189		3,597,019
BO6573	FNMA	3.500		46.8444			4,103,832		2,079,239
BP7170	GNMA II	3.500		47.3294			5,227,704		1,877,507
BP7171	GNMA II	3.500		45.9771			6,595,450		2,372,937
BP7175	GNMA II	3.500		45.9771			5,206,743		2,129,104
BP7176	GNMA II	3.500		48.1912			3,997,499		927,395
BP7177	GNMA II	4.000		45.9771			4,343,608		1,452,026
BP7485	GNMA II	3.000		57.4714			5,057,993		1,807,238
BP7486	GNMA II	3.000		55.4897			4,400,764		2,480,755
BP7487	GNMA II	3.000		55.4897			4,973,008		2,182,732
BP7488	GNMA II	3.000		53.6400			3,927,097		1,653,573
BP7489	GNMA II	3.000		53.6400			5,716,791		2,981,905
BP7490	GNMA II	3.000		53.6400			5,205,605		2,331,366
BP7611	GNMA II	3.000		59.7771			4,867,043		2,521,550
BP7612	GNMA II	3.000		57.4714			5,798,572		2,474,514
BP7613	GNMA II	3.000		55.4897			3,903,197		1,207,529
BP7614	GNMA II	3.000		55.4897			3,266,064		1,947,490
BP7615	GNMA II	3.000		55.4897			4,927,016		1,580,863
BP7616	GNMA II	3.000		53.6400			3,494,434		1,746,970
BP7617	GNMA II	3.000		53.6400			3,654,935		858,694
Subtotal							119,121,483		53,230,444
MBS Participation Interest (86.2495%)							102,741,684		45,910,992

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	$ 148,599
BM2412	GNMA II	4.000	721,899	655,248
BM2415	GNMA II	4.000	590,441	362,809
BM2416	GNMA II	4.000	677,719	-
BP7491	GNMA II	3.500	3,130,718	1,442,161
BP7494	GNMA II	3.500	5,088,851	2,564,311
BP7618	GNMA II	3.500	6,022,494	2,471,825
BP7765	GNMA II	3.500	4,652,140	1,697,370
BP7893	GNMA II	3.000	5,508,820	2,926,336
BP7894	GNMA II	3.000	4,313,430	1,540,166
BP7895	GNMA II	3.000	5,138,194	2,334,841
BP7897	GNMA II	3.000	5,134,485	2,302,822
BP7898	GNMA II	3.500	2,890,030	1,064,903
Subtotal			44,321,888	19,511,391
MBS Participation Interest (36.9565%)			16,379,819	7,210,727
2019 EFGH Total			$ 199,580,174	$ 83,480,330

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2024

2020 ABC

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QA4553	FHLMC	3.000	%	$	633,422	$ 416,303
QA4556	FHLMC	3.500			107,459	-
QA5422	FHLMC	4.000			131,301	120,498
BO6578	FNMA	3.500			495,306	449,586
BO6581	FNMA	4.000			684,198	391,429
BO7188	FNMA	3.500			188,617	173,263
BO7190	FNMA	4.500			766,677	367,537
BO7192	FNMA	3.500			630,385	410,139
BO7194	FNMA	4.500			188,180	174,536
BO7195	FNMA	4.000			270,285	-
BO7197	FNMA	4.000			123,106	110,501
BO7199	FNMA	3.500			755,886	561,203
BO7200	FNMA	4.500			188,276	174,581
BO8213	FNMA	3.000			136,790	-
BO8216	FNMA	3.000			289,469	263,101
BO8219	FNMA	3.500			242,335	222,584
BO8220	FNMA	4.000			704,363	451,966
BO8221	FNMA	4.500			247,421	-
BO8225	FNMA	3.500			354,427	320,292

Residential Housing Finance Bond Resolution
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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	383,513
BP0746	FNMA	4.000	227,468	-
BP0834	FNMA	4.000	191,778	176,293
BM2409	GNMA II	3.500	556,972	-
BP7180	GNMA II	3.500	553,495	501,542
BP7181	GNMA II	3.500	572,191	175,755
BP7496	GNMA II	3.000	636,289	246,507
BP7497	GNMA II	3.000	497,257	159,193
BP7499	GNMA II	3.500	858,793	189,766
BP7621	GNMA II	3.000	687,393	230,131
BP7756	GNMA II	2.500	276,590	135,518
BP7757	GNMA II	3.000	2,215,262	1,073,044
BP7758	GNMA II	3.000	5,362,018	2,978,395
BP7760	GNMA II	3.000	4,835,832	2,060,799
BP7761	GNMA II	3.000	3,755,922	1,218,527
BP7763	GNMA II	3.000	4,437,125	2,811,812
BP7890	GNMA II	2.500	161,721	144,777
Subtotal			34,430,329	17,093,093

MINNESOTA HOUSING

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	$ 154,348
BP7183	GNMA II	3.500	501,410	245,371
BP7762	GNMA II	3.000	3,707,053	2,170,989
BP7764	GNMA II	3.000	4,717,510	1,121,306
BP7891	GNMA II	3.000	5,185,709	2,553,750
BP7892	GNMA II	3.000	5,222,881	2,847,991
BP7896	GNMA II	3.000	5,006,649	2,636,242
Subtotal			24,843,167	11,729,998
MBS Participation Interest (63.0435%)			15,662,002	7,395,001

MINNESOTA HOUSING

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	$ 424,152
BI6680	GNMA II	5.000		73.4204			564,113	119,571
BI6811	GNMA II	4.500		71.2276			3,992,543	1,145,694
BI6812	GNMA II	4.500		71.7116			3,942,559	225,182
BI6813	GNMA II	5.000		73.3502			2,007,030	585,365
BI6815	GNMA II	4.500		71.7513			371,852	-
BI6816	GNMA II	4.500		71.7513			535,275	192,954
BI6817	GNMA II	4.500		72.4402			417,200	135,641
BI6818	GNMA II	4.500		72.4402			205,661	189,626
BI6917	GNMA II	4.500		70.8656			2,858,595	687,521
BM1599	GNMA II	4.500		71.0744			4,661,002	1,365,414
BM1603	GNMA II	4.500		70.2645			369,314	186,416
BM1808	GNMA II	4.500		70.9255			3,373,143	227,081
Subtotal							24,460,202	5,484,617
MBS Participation Interest (37.5381%)							9,181,895	2,058,821

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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	$ 148,599
BM2412	GNMA II	4.000		721,899	655,248
BM2415	GNMA II	4.000		590,441	362,809
BM2416	GNMA II	4.000		677,719	-
BP7491	GNMA II	3.500		3,130,718	1,442,161
BP7494	GNMA II	3.500		5,088,851	2,564,311
BP7618	GNMA II	3.500		6,022,494	2,471,825
BP7765	GNMA II	3.500		4,652,140	1,697,370
BP7893	GNMA II	3.000		5,508,820	2,926,336
BP7894	GNMA II	3.000		4,313,430	1,540,166
BP7895	GNMA II	3.000		5,138,194	2,334,841
BP7897	GNMA II	3.000		5,134,485	2,302,822
BP7898	GNMA II	3.500		2,890,030	1,064,903
Subtotal				44,321,888	19,511,391
MBS Participation Interest (63.0435%)				27,942,070	12,300,664

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	$	2,646,521
BO4853	FNMA	4.000		54.8789			6,876,128		3,235,099
BO5818	FNMA	3.500		46.3600			2,332,658		1,053,013
BO5819	FNMA	3.500		46.3600			4,389,795		2,691,529
BO5820	FNMA	3.500		49.7125			6,412,610		3,393,877
BO6570	FNMA	3.500		51.2364			4,778,189		3,597,019
BO6573	FNMA	3.500		53.1556			4,103,832		2,079,239
BP7170	GNMA II	3.500		52.6706			5,227,704		1,877,507
BP7171	GNMA II	3.500		54.0229			6,595,450		2,372,937
BP7175	GNMA II	3.500		54.0229			5,206,743		2,129,104
BP7176	GNMA II	3.500		51.8088			3,997,499		927,395
BP7177	GNMA II	4.000		54.0229			4,343,608		1,452,026
BP7485	GNMA II	3.000		42.5286			5,057,993		1,807,238
BP7486	GNMA II	3.000		44.5103			4,400,764		2,480,755
BP7487	GNMA II	3.000		44.5103			4,973,008		2,182,732
BP7488	GNMA II	3.000		46.3600			3,927,097		1,653,573
BP7489	GNMA II	3.000		46.3600			5,716,791		2,981,905
BP7490	GNMA II	3.000		46.3600			5,205,605		2,331,366

MINNESOTA HOUSING

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	$	2,521,550
BP7612	GNMA II	3.000		42.5286			5,798,572		2,474,514
BP7613	GNMA II	3.000		44.5103			3,903,197		1,207,529
BP7614	GNMA II	3.000		44.5103			3,266,064		1,947,490
BP7615	GNMA II	3.000		44.5103			4,927,016		1,580,863
BP7616	GNMA II	3.000		46.3600			3,494,434		1,746,970
BP7617	GNMA II	3.000		46.3600			3,654,935		858,694
Subtotal							119,121,483		53,230,444
MBS Participation Interest (13.7505%)							16,379,800		7,319,452

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	$ 2,646,755
Subtotal			4,503,362	2,646,755
MBS Participation Interest (63.25%)			2,848,376	1,674,073

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	$ 252,950
BN8532	FNMA	5.000	417,062	183,311
BO7198	FNMA	3.500	403,835	208,957
BP2646	FNMA	3.000	3,370,424	2,182,391
BP2649	FNMA	3.000	373,213	337,399
BP7905	GNMA II	3.500	598,031	395,006
BT3746	GNMA II	3.000	4,639,013	2,661,210
Subtotal			10,241,864	6,221,224
MBS Participation Interest (16.0775%)			1,646,636	1,000,217

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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	$	3,256,676
QA5421	FHLMC	3.500		29.5785			1,792,071		1,187,899
QA6206	FHLMC	3.000		31.8732			3,016,809		1,770,779
QA6207	FHLMC	3.000		31.6621			5,416,920		2,713,340
QA6255	FHLMC	3.500		29.3678			2,592,170		1,427,311
QA6257	FHLMC	3.000		31.8817			558,144		506,110
QA7122	FHLMC	3.000		31.7800			5,970,011		3,670,647
QA7123	FHLMC	3.500		28.9833			2,382,287		909,742
BO7193	FNMA	4.000		24.5546			1,436,109		557,910
BO7196	FNMA	3.500		26.2992			1,754,125		889,040
BO8214	FNMA	3.000		32.9810			5,099,585		3,255,185
BO8215	FNMA	3.000		31.6286			4,881,636		3,326,175
BO8217	FNMA	3.500		29.8891			2,190,509		1,454,095
BO8218	FNMA	3.500		28.4184			3,141,809		2,054,317
BO8222	FNMA	3.000		32.8181			510,984		464,165
BO9953	FNMA	3.000		32.9810			4,070,385		2,623,380
BO9954	FNMA	3.000		31.8817			4,769,335		3,187,230
BO9955	FNMA	3.000		31.3796			4,740,078		3,123,625
BP0831	FNMA	3.000		31.9498			5,799,743		3,749,486
BP0832	FNMA	3.000		31.7715			5,734,052		3,025,706
BP0833	FNMA	3.500		29.0750			5,294,620		2,675,004

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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
BP7759	GNMA II	3.000	%	35.4241	%	$	5,657,679	$	3,037,091
BP8039	GNMA II	2.500		43.4750			222,337		-
BP8040	GNMA II	3.000		36.7865			3,585,367		1,961,895
BP8041	GNMA II	3.000		35.4241			4,342,704		2,618,898
BP8042	GNMA II	3.000		35.4241			4,200,423		2,431,726
BP8043	GNMA II	3.000		35.4241			3,828,264		1,635,759
BP8044	GNMA II	3.000		35.4241			2,831,386		1,461,498
BP8045	GNMA II	3.000		34.1589			3,858,728		1,423,470
BP8046	GNMA II	3.000		33.1273			4,045,499		1,405,767
BP8047	GNMA II	3.000		32.9810			4,070,190		2,290,947
BP8048	GNMA II	3.000		32.9810			3,789,660		1,802,386
BP8049	GNMA II	3.000		32.9810			4,607,526		1,940,384
BP8050	GNMA II	3.500		31.8817			1,064,143		628,860
Subtotal							122,219,250		68,466,506
MBS Participation Interest (81.5217%)							99,635,210		55,815,060

MINNESOTA HOUSING

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	$ 3,239,213
QA9597	FHLMC	3.500	227,282.03	-
BO5830	FNMA	4.000	235,817.45	80,273
BO7204	FNMA	4.000	505,649.37	461,411
BP5073	FNMA	3.000	4,466,349.66	3,118,600
BP5074	FNMA	3.000	3,642,878.81	2,706,023
BP5075	FNMA	3.500	4,211,437.69	3,203,331
BP5076	FNMA	4.000	304,797.34	229,906
BP5077	FNMA	3.500	836,148.78	621,685
BT3754	GNMA II	3.000	630,154.64	380,077
BT3755	GNMA II	3.000	547,221.00	363,406
BT4005	GNMA II	2.750	3,701,430.53	1,635,123
BT4006	GNMA II	2.875	1,614,658.24	824,495
BT4007	GNMA II	3.000	4,109,944.07	2,745,026
BT4008	GNMA II	3.125	4,554,961.71	2,137,590
BT4009	GNMA II	3.125	5,191,723.96	2,921,956
BT4010	GNMA II	3.250	1,757,706.51	1,020,153
BT4011	GNMA II	3.375	3,272,882.19	1,980,823
Subtotal			44,714,087	27,669,090
MBS Participation Interest (50.00%)			22,357,044	13,834,545
2020 ABC Total			$ 230,083,361	$ 118,490,925

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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	154,196
QA8946	FHLMC	3.000		622,514	394,917
QA8947	FHLMC	3.500		512,920	149,184
QA9596	FHLMC	3.500		2,024,808	1,143,118
QB1278	FHLMC	3.000		3,338,735	2,069,093
BO7203	FNMA	3.500		208,243	-
BO8224	FNMA	3.000		443,371	224,023
BO9961	FNMA	3.000		276,769	118,712
BP2651	FNMA	3.000		245,480	201,178
BP2653	FNMA	3.500		416,185	170,799
B06582	FNMA	4.500		262,334	-
BP8314	FNMA	3.000		5,416,989	3,415,897
BP7498	GNMA II	3.500		673,693	365,494
BP7500	GNMA II	3.500		668,089	298,296
BP7622	GNMA II	3.000		546,041	194,491
BP7903	GNMA II	3.000		765,583	339,178
BP8052	GNMA II	3.000		655,964	380,990
BP8054	GNMA II	3.000		741,798	345,032
BP8057	GNMA II	3.000		570,324	385,443
BP8096	GNMA II	3.000		417,184	175,147
BT3752	GNMA II	2.500		415,881	-
BT4012	GNMA II	3.500		3,237,850	1,422,881
BP7626	GNMA II	4.000		453,755	-
Subtotal				23,256,697	11,948,068

MINNESOTA HOUSING

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	$ 3,239,213
QA9597	FHLMC	3.500		227,282.03	-
BO5830	FNMA	4.000		235,817.45	80,273
BO7204	FNMA	4.000		505,649.37	461,411
BP5073	FNMA	3.000		4,466,349.66	3,118,600
BP5074	FNMA	3.000		3,642,878.81	2,706,023
BP5075	FNMA	3.500		4,211,437.69	3,203,331
BP5076	FNMA	4.000		304,797.34	229,906
BP5077	FNMA	3.500		836,148.78	621,685
BT3754	GNMA II	3.000		630,154.64	380,077
BT3755	GNMA II	3.000		547,221.00	363,406
BT4005	GNMA II	2.750		3,701,430.53	1,635,123
BT4006	GNMA II	2.875		1,614,658.24	824,495
BT4007	GNMA II	3.000		4,109,944.07	2,745,026
BT4008	GNMA II	3.125		4,554,961.71	2,137,590
BT4009	GNMA II	3.125		5,191,723.96	2,921,956
BT4010	GNMA II	3.250		1,757,706.51	1,020,153
BT4011	GNMA II	3.375		3,272,882.19	1,980,823
Subtotal				44,714,087	27,669,090
MBS Participation Interest (50.00%)				22,357,044	13,834,545

MINNESOTA HOUSING

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	$ 3,256,676
QA5421	FHLMC	3.500	70.4215	1,792,071	1,187,899
QA6206	FHLMC	3.000	68.1268	3,016,809	1,770,779
QA6207	FHLMC	3.000	68.3379	5,416,920	2,713,340
QA6255	FHLMC	3.500	70.6322	2,592,170	1,427,311
QA6257	FHLMC	3.000	68.1183	558,144	506,110
QA7122	FHLMC	3.000	68.2200	5,970,011	3,670,647
QA7123	FHLMC	3.500	71.0167	2,382,287	909,742
BO7193	FNMA	4.000	75.4454	1,436,109	557,910
BO7196	FNMA	3.500	73.7008	1,754,125	889,040
BO8214	FNMA	3.000	67.0190	5,099,585	3,255,185
BO8215	FNMA	3.000	68.3714	4,881,636	3,326,175
BO8217	FNMA	3.500	70.1109	2,190,509	1,454,095
BO8218	FNMA	3.500	71.5816	3,141,809	2,054,317
BO8222	FNMA	3.000	67.1819	510,984	464,165
BO9953	FNMA	3.000	67.0190	4,070,385	2,623,380
BO9954	FNMA	3.000	68.1183	4,769,335	3,187,230
BO9955	FNMA	3.000	68.6204	4,740,078	3,123,625
BP0831	FNMA	3.000	68.0502	5,799,743	3,749,486
BP0832	FNMA	3.000	68.2285	5,734,052	3,025,706
BP0833	FNMA	3.500	70.9250	5,294,620	2,675,004

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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
BP7759	GNMA II	3.000	%	64.5759	%	$	5,657,679	$	3,037,091
BP8039	GNMA II	2.500		56.5250			222,337		-
BP8040	GNMA II	3.000		63.2135			3,585,367		1,961,895
BP8041	GNMA II	3.000		64.5759			4,342,704		2,618,898
BP8042	GNMA II	3.000		64.5759			4,200,423		2,431,726
BP8043	GNMA II	3.000		64.5759			3,828,264		1,635,759
BP8044	GNMA II	3.000		64.5759			2,831,386		1,461,498
BP8045	GNMA II	3.000		65.8411			3,858,728		1,423,470
BP8046	GNMA II	3.000		66.8727			4,045,499		1,405,767
BP8047	GNMA II	3.000		67.0190			4,070,190		2,290,947
BP8048	GNMA II	3.000		67.0190			3,789,660		1,802,386
BP8049	GNMA II	3.000		67.0190			4,607,526		1,940,384
BP8050	GNMA II	3.500		68.1183			1,064,143		628,860
Subtotal							122,219,250		68,466,506
MBS Participation Interest (18.4783%)							22,584,040		12,651,446

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
QA9599	FHLMC	3.500 %	$ 415,469	$ 383,608
QB0466	FHLMC	3.000	3,590,810	2,407,049
QB0467	FHLMC	3.500	1,488,966	1,223,784
QB0468	FHLMC	3.000	255,460	-
QB0469	FHLMC	3.500	624,060	350,141
BO7205	FNMA	3.500	419,533	202,889
BP2652	FNMA	3.500	422,773	293,029
BP5079	FNMA	3.000	517,180	474,619
BP5080	FNMA	3.500	364,941	278,496
BP6132	FNMA	3.000	3,207,075	2,360,356
BP6133	FNMA	3.000	4,295,002	3,420,405
BP6134	FNMA	3.000	2,956,020	2,282,106
BP6135	FNMA	3.500	3,046,163	2,401,562
BP6136	FNMA	3.500	3,345,900	1,945,653
BP6137	FNMA	3.000	682,222	252,526
BP6138	FNMA	3.500	394,900	180,039
BM2411	GNMA II	4.000	160,397	148,089
BP7501	GNMA II	3.500	928,756	636,959
BT3757	GNMA II	3.000	589,446	335,120

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	$ 953,228
BT4014	GNMA II	2.500	505,376	291,518
BT4130	GNMA II	2.750	991,620	457,591
BT4131	GNMA II	2.875	642,556	251,050
BT4132	GNMA II	3.000	415,247	379,427
BT4133	GNMA II	3.125	5,087,041	2,566,176
BT4134	GNMA II	3.125	3,917,549	1,792,837
BT4135	GNMA II	3.125	4,782,777	2,993,154
BT4136	GNMA II	3.250	5,120,449	3,064,775
BT4137	GNMA II	3.375	5,803,893	3,506,400
BT4138	GNMA II	3.500	4,906,570	2,880,155
BT4264	GNMA II	3.500	4,258,342	1,597,099
Subtotal			65,891,776	40,309,838
MBS Participation Interest (75.0121%)			49,426,805	30,237,256

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	$ 1,181,390
QB3599	FHLMC	3.500	2,631,029	2,029,219
BQ1757	FNMA	3.500	7,731,958	6,191,459
BQ1758	FNMA	3.500	1,811,749	1,159,812
BQ1832	FNMA	3.500	4,237,037	2,742,054
BQ1833	FNMA	3.500	6,402,583	5,063,139
BQ1834	FNMA	3.500	1,466,440	1,101,324
BQ1835	FNMA	3.500	345,263	316,545
BP8055	GNMA II	3.500	909,730	627,585
BT3756	GNMA II	3.500	644,319	245,338
BT4388	GNMA II	3.500	742,128	478,306
BT4567	GNMA II	3.500	3,348,891	1,996,586
BT4579	GNMA II	3.500	640,631	586,535
Subtotal			32,929,970	23,719,293
MBS Participation Interest (50.00%)			16,464,985	11,859,647

MINNESOTA HOUSING

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	$ 1,116,479
QB1280	FHLMC	3.000		339,435	312,644
BO5832	FNMA	4.000		363,108	338,034
BP6139	FNMA	3.000		454,059	389,395
BP6140	FNMA	3.500		450,054	207,789
BP8254	FNMA	3.000		393,261	216,946
BP8312	FNMA	2.500		148,973	136,732
BP8313	FNMA	3.000		4,822,460	3,479,895
BP8316	FNMA	3.500		1,333,176	997,945
BP7770	GNMA II	3.500		677,836	626,030
BP8058	GNMA II	3.000		667,184	158,340
BT4016	GNMA II	3.000		631,648	581,467
BT4017	GNMA II	3.000		655,705	599,673
BT4265	GNMA II	2.750		252,200	-
BT4266	GNMA II	3.000		552,089	502,638
BT4267	GNMA II	3.125		839,347	-
BT4269	GNMA II	3.250		466,689	430,895
BT4270	GNMA II	3.500		561,193	161,734
				14,822,617	10,256,635
MBS Participation Interest (66.6567%)				9,880,267	6,836,735

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	$ 190,506
BP1853	FNMA	3.000	448,223	184,523
BX2680	GNMA II	2.750	3,651,887	2,854,616
BX2685	GNMA II	3.125	3,109,813	2,509,660
			7,414,618	5,739,306
MBS Participation Interest 66.6567%)			4,942,340	3,825,632
2020 DE Total			$ 148,912,177	$ 91,193,329

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	2,452,863
BQ1831	FNMA	2.500		153,512	135,152
BQ3567	FNMA	3.000		3,747,561	2,692,055
BT4577	GNMA II	2.500		205,154	-
BX2468	GNMA II	3.125		4,973,137	3,498,403
Subtotal				12,725,583	8,778,474

MINNESOTA HOUSING

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	$ 1,181,390
QB3599	FHLMC	3.000	2,631,029	2,029,219
BQ1757	FNMA	3.000	7,731,958	6,191,459
BQ1758	FNMA	3.500	1,811,749	1,159,812
BQ1832	FNMA	3.000	4,237,037	2,742,054
BQ1833	FNMA	3.000	6,402,583	5,063,139
BQ1834	FNMA	3.500	1,466,440	1,101,324
BQ1835	FNMA	3.000	345,263	316,545
BP8055	GNMA II	3.000	909,730	627,585
BT3756	GNMA II	3.000	644,319	245,338
BT4388	GNMA II	3.375	742,128	478,306
BT4567	GNMA II	3.000	3,348,891	1,996,586
BT4579	GNMA II	3.000	640,631	586,535
Subtotal			32,929,970	23,719,293
MBS Participation Interest (50.00%)			16,464,985	11,859,647

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	$ 383,608
QB0466	FHLMC	3.000	3,590,810	2,407,049
QB0467	FHLMC	3.500	1,488,966	1,223,784
QB0468	FHLMC	3.000	255,460	-
QB0469	FHLMC	3.500	624,060	350,141
BO7205	FNMA	3.500	419,533	202,889
BP2652	FNMA	3.500	422,773	293,029
BP5079	FNMA	3.000	517,180	474,619
BP5080	FNMA	3.500	364,941	278,496
BP6132	FNMA	3.000	3,207,075	2,360,356
BP6133	FNMA	3.000	4,295,002	3,420,405
BP6134	FNMA	3.000	2,956,020	2,282,106
BP6135	FNMA	3.500	3,046,163	2,401,562
BP6136	FNMA	3.500	3,345,900	1,945,653
BP6137	FNMA	3.000	682,222	252,526
BP6138	FNMA	3.500	394,900	180,039
BM2411	GNMA II	4.000	160,397	148,089
BP7501	GNMA II	3.500	928,756	636,959
BT3757	GNMA II	3.000	589,446	335,120

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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	$ 953,228
BT4014	GNMA II	2.500	505,376	291,518
BT4130	GNMA II	2.750	991,620	457,591
BT4131	GNMA II	2.875	642,556	251,050
BT4132	GNMA II	3.000	415,247	379,427
BT4133	GNMA II	3.125	5,087,041	2,566,176
BT4134	GNMA II	3.125	3,917,549	1,792,837
BT4135	GNMA II	3.125	4,782,777	2,993,154
BT4136	GNMA II	3.250	5,120,449	3,064,775
BT4137	GNMA II	3.375	5,803,893	3,506,400
BT4138	GNMA II	3.500	4,906,570	2,880,155
BT4264	GNMA II	3.500	4,258,342	1,597,099
Subtotal			65,891,776	40,309,838
MBS Participation Interest (24.9879%)			16,464,971	10,072,582

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	$ 3,477,309
QB4536	FHLMC	3.500	462,058	430,412
BQ3566	FNMA	3.000	6,034,657	4,432,513
BQ3568	FNMA	3.500	1,069,988	718,276
BQ3569	FNMA	3.000	468,304	432,113
BQ3570	FNMA	3.500	684,926	358,585
BQ5520	FNMA	2.500	437,835	402,305
BQ5521	FNMA	3.000	8,880,356	7,335,448
BQ5523	FNMA	3.500	802,545	573,828
BP8097	GNMA II	3.000	449,100	414,183
BX2313	GNMA II	3.000	5,386,309	3,324,414
BX2314	GNMA II	3.000	4,298,087	3,430,712
BX2315	GNMA II	3.000	5,669,925	3,982,497
BX2316	GNMA II	3.000	4,067,348	2,506,298
BX2317	GNMA II	3.000	3,328,512	1,815,050
BX2323	GNMA II	3.000	1,256,815	899,241
BX2464	GNMA II	2.375	143,690	131,126
BX2465	GNMA II	2.750	1,614,891	1,120,269
BX2466	GNMA II	2.875	2,847,764	2,433,653
BX2467	GNMA II	3.000	5,608,450	3,224,918
			57,999,528	41,443,149
MBS Participation Interest (66.6667%)			38,666,371	27,628,780

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	$ 149,725
QA6256	FHLMC	3.000	298,820	275,430
QA7124	FHLMC	3.000	558,768	512,667
QA8097	FHLMC	3.500	647,567	-
QB6177	FHLMC	2.500	392,800	252,054
QB6178	FHLMC	3.000	968,137	885,064
QB6179	FHLMC	3.000	621,570	568,584
QB6180	FHLMC	3.500	447,399	413,339
BP6141	FNMA	3.000	381,824	324,771
BP8317	FNMA	3.000	424,036	167,224
BQ7867	FNMA	2.500	5,664,762	4,394,246
BQ7868	FNMA	3.000	5,760,255	4,348,573
BQ7870	FNMA	3.500	159,890	148,567
BP7900	GNMA II	3.000	415,032	380,118
BP8056	GNMA II	3.000	777,995	492,627
BT3753	GNMA II	3.000	405,131	125,254
BT4271	GNMA II	3.500	675,857	625,290
BT4389	GNMA II	3.500	870,768	802,359
BT4393	GNMA II	3.125	855,755	608,337

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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
BT4581	GNMA II	3.500	%	$ 831,923	$ 510,443
BX2681	GNMA II	2.875		863,739	624,998
BX2686	GNMA II	3.125		1,394,298	1,041,867
BX2687	GNMA II	3.250		3,475,219	1,641,482
BX2688	GNMA II	3.375		1,946,381	1,202,759
				28,999,674	20,495,779
MBS Participation Interest (66.6667%)				19,333,126	13,663,859

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	$ 3,697,623
BX2470	GNMA II	3.125	3,355,174	3,105,338
BX2471	GNMA II	3.250	4,596,029	2,946,664
BX2472	GNMA II	3.375	3,372,194	2,552,671
BX2473	GNMA II	3.375	3,968,456	2,205,072
			19,736,840	14,507,367
MBS Participation Interest (66.668%)			13,158,156	9,671,771

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	$ 249,864
QB9775	FHLMC	3.000		469,417	433,028
BX2846	GNMA II	3.000		958,587	330,474
CB2417	GNMA II	3.000		799,004	739,881
CB2727	GNMA II	3.000		5,172,677	4,305,649
CB2728	GNMA II	3.375		149,565	138,934
CB2730	GNMA II	2.500		1,041,220	959,277
CB2732	GNMA II	3.000		870,881	802,350
				9,868,033	7,959,457
MBS Participation Interest (66.668%)				6,580,004	5,306,411
2020 FG Total				$ 123,393,197	$ 86,981,525

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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	$ 516,092
BQ7869	FNMA	3.000		1,139,259	613,747
BP7620	GNMA II	3.000		529,949	177,208
BP7901	GNMA II	3.000		556,060	366,848
Subtotal				2,786,305	1,673,894

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		$ 1,116,479
QB1280	FHLMC	3.000		339,435		312,644
BO5832	FNMA	4.000		363,108		338,034
BP6139	FNMA	3.000		454,059		389,395
BP6140	FNMA	3.500		450,054		207,789
BP8254	FNMA	3.000		393,261		216,946
BP8312	FNMA	2.500		148,973		136,732
BP8313	FNMA	3.000		4,822,460		3,479,895
BP8316	FNMA	3.000		1,333,176		997,945
BP7770	GNMA II	3.500		677,836		626,030
BP8058	GNMA II	3.000		667,184		158,340
BT4016	GNMA II	3.000		631,648		581,467
BT4017	GNMA II	3.000		655,705		599,673
BT4265	GNMA II	2.750		252,200		-
BT4266	GNMA II	3.000		552,089		502,638
BT4267	GNMA II	3.125		839,347		-
BT4269	GNMA II	3.250		466,689		430,895
BT4270	GNMA II	3.500		561,193		161,734
				14,822,617		10,256,635
MBS Participation Interest 33.3433%)				4,942,349		3,419,901

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	$ 190,506
BP1853	FNMA	3.000	448,223	184,523
BX2680	GNMA II	2.750	3,651,887	2,854,616
BX2685	GNMA II	3.125	3,109,813	2,509,660
			7,414,618	5,739,306
MBS Participation Interest 33.3433%)			2,472,278	1,913,674

MINNESOTA HOUSING

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	$ 3,477,309
QB4536	FHLMC	3.500	462,058	430,412
BQ3566	FNMA	3.000	6,034,657	4,432,513
BQ3568	FNMA	3.500	1,069,988	718,276
BQ3569	FNMA	3.000	468,304	432,113
BQ3570	FNMA	3.500	684,926	358,585
BQ5520	FNMA	2.500	437,835	402,305
BQ5521	FNMA	3.000	8,880,356	7,335,448
BQ5523	FNMA	3.500	802,545	573,828
BP8097	GNMA II	3.000	449,100	414,183
BX2313	GNMA II	3.000	5,386,309	3,324,414
BX2314	GNMA II	3.000	4,298,087	3,430,712
BX2315	GNMA II	3.000	5,669,925	3,982,497
BX2316	GNMA II	3.000	4,067,348	2,506,298
BX2317	GNMA II	3.000	3,328,512	1,815,050
BX2323	GNMA II	3.000	1,256,815	899,241
BX2464	GNMA II	2.375	143,690	131,126
BX2465	GNMA II	2.750	1,614,891	1,120,269
BX2466	GNMA II	2.875	2,847,764	2,433,653
BX2467	GNMA II	3.000	5,608,450	3,224,918
			57,999,528	41,443,149
MBS Participation Interest (33.3333%)			19,333,157	13,814,369

MINNESOTA HOUSING

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	$ 149,725
QA6256	FHLMC	3.000	298,820	275,430
QA7124	FHLMC	3.000	558,768	512,667
QA8097	FHLMC	3.500	647,567	-
QB6177	FHLMC	2.500	392,800	252,054
QB6178	FHLMC	3.000	968,137	885,064
QB6179	FHLMC	3.000	621,570	568,584
QB6180	FHLMC	3.500	447,399	413,339
BP6141	FNMA	3.000	381,824	324,771
BP8317	FNMA	3.000	424,036	167,224
BQ7867	FNMA	2.500	5,664,762	4,394,246
BQ7868	FNMA	3.000	5,760,255	4,348,573
BQ7870	FNMA	3.500	159,890	148,567
BP7900	GNMA II	3.000	415,032	380,118
BP8056	GNMA II	3.000	777,995	492,627
BT3753	GNMA II	3.000	405,131	125,254
BT4271	GNMA II	3.500	675,857	625,290
BT4389	GNMA II	3.500	870,768	802,359
BT4393	GNMA II	3.125	855,755	608,337

MINNESOTA HOUSING

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	$ 510,443
BX2681	GNMA II	2.875		863,739	624,998
BX2686	GNMA II	3.125		1,394,298	1,041,867
BX2687	GNMA II	3.250		3,475,219	1,641,482
BX2688	GNMA II	3.375		1,946,381	1,202,759
				28,999,674	20,495,779
MBS Participation Interest (33.3333%)				9,666,548	6,831,919

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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
QB6859	FHLMC	2.500	%	$ 1,696,522	$	1,428,740
QB6860	FHLMC	3.000		1,906,633		1,595,427
QB7784	FHLMC	2.500		3,203,929		2,749,160
BQ7839	FNMA	3.000		391,846		362,525
BR0289	FNMA	2.500		2,559,292		1,778,377
BR0290	FNMA	2.500		4,291,002		3,675,598
BR0291	FNMA	3.000		2,999,838		2,379,091
BR0292	FNMA	3.000		1,113,124		1,031,326
BR2530	FNMA	2.500		6,052,000		5,335,091
BT4578	GNMA II	3.000		631,973		584,806
BX2321	GNMA II	3.000		979,322		904,233
BX2324	GNMA II	3.000		921,339		853,483
BX2325	GNMA II	3.000		982,937		289,810
BX2476	GNMA II	3.000		1,198,993		624,079
BX2477	GNMA II	3.000		751,311		420,556
BX2478	GNMA II	3.000		1,101,736		1,018,528
BX2679	GNMA II	2.750		4,429,618		3,523,177
BX2806	GNMA II	2.750		6,187,085		4,208,371
BX2824	GNMA II	2.750		6,262,973		4,738,200

MINNESOTA HOUSING

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	$ 4,204,720
BX2826	GNMA II	2.875	634,951	442,577
BX2827	GNMA II	3.000	3,543,267	2,493,443
BX2828	GNMA II	3.000	3,479,065	2,059,255
			60,752,440	46,700,575
MBS Participation Interest (66.666%)			40,501,222	31,133,405

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
(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	$ 124,395
QB8712	FHLMC	3.000	189,180	-
QB9284	FHLMC	2.500	567,660	336,553
QB9774	FHLMC	2.500	1,143,071	879,277
BQ1836	FNMA	3.000	324,655	176,260
BQ7872	FNMA	3.000	957,648	885,948
BR2535	FNMA	2.500	586,247	397,768
BR2562	FNMA	2.500	429,992	396,698
BR2563	FNMA	2.500	396,209	362,871
BR2564	FNMA	3.000	256,204	233,765
BR4293	FNMA	3.000	367,778	143,973
BR6649	FNMA	2.500	5,285,020	4,509,049
BR6650	FNMA	3.000	2,671,082	2,298,545
BR6651	FNMA	3.000	284,561	264,883
BX2480	GNMA II	3.000	883,195	820,219
BX2845	GNMA II	3.000	839,024	775,734
CB2722	GNMA II	2.500	702,433	646,285
CB2724	GNMA II	2.750	4,236,861	2,807,427
CB2725	GNMA II	2.750	4,842,820	3,759,975
CB2726	GNMA II	3.000	5,278,495	4,383,439
			30,376,468	24,203,064
MBS Participation Interest (66.666%)			20,250,776	16,135,215

MINNESOTA HOUSING

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	$ 2,697,657
BR9481	FNMA	2.500	4,361,160	4,018,857
BR9509	FNMA	2.500	602,251	559,562
CB3105	GNMA II	2.750	4,011,730	3,445,948
			12,084,160	10,722,025
MBS Participation Interest (66.5422%)			8,041,066	7,134,671

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	$ 205,636
BR0294	FNMA	3.000	255,213	238,446
BR2531	FNMA	3.000	3,522,595	2,721,842
BR2532	FNMA	3.000	3,486,344	2,451,809
BR2534	FNMA	2.500	442,631	404,843
BT4394	GNMA II	3.250	558,107	520,093
BX2689	GNMA II	3.000	676,507	453,939
BX2691	GNMA II	3.375	791,950	738,917
CB2320	GNMA II	3.000	5,113,865	3,778,700
CB2322	GNMA II	3.000	4,221,558	2,989,841
CB2323	GNMA II	3.000	4,602,315	3,450,375
			24,033,476	17,954,440
MBS Participation Interest (66.5422%)			15,992,403	11,947,279
2020 HI Total			$ 115,945,039	$ 94,004,328

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	$ 453,305
QB9287	FHLMC	2.500	199,477	184,274
QB9776	FHLMC	3.000	166,143	149,466
BR0293	FNMA	2.500	163,218	150,651
BR4291	FNMA	2.500	4,444,109	3,799,761
BR4292	FNMA	3.000	4,270,748	3,317,893
BR4296	FNMA	3.000	258,448	239,197
Subtotal			9,992,702	8,294,548

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	$ 3,697,623
BX2470	GNMA II	3.125	3,355,174	3,105,338
BX2471	GNMA II	3.250	4,596,029	2,946,664
BX2472	GNMA II	3.375	3,372,194	2,552,671
BX2473	GNMA II	3.375	3,968,456	2,205,072
			19,736,840	14,507,367
MBS Participation Interest (33.332%)			6,578,683	4,835,596

MINNESOTA HOUSING

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	$ 249,864
QB9775	FHLMC	3.000		469,417	433,028
BX2846	GNMA II	3.000		958,587	330,474
CB2417	GNMA II	3.000		799,004	739,881
CB2727	GNMA II	3.000		5,172,677	4,305,649
CB2728	GNMA II	3.375		149,565	138,934
CB2730	GNMA II	2.500		1,041,220	959,277
CB2732	GNMA II	3.000		870,881	802,350
				9,868,033	7,959,457
MBS Participation Interest (33.332%)				3,289,213	2,653,046

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
QB6859	FHLMC	2.500	%	$ 1,696,522	$ 1,428,740
QB6860	FHLMC	3.000		1,906,633	1,595,427
QB7784	FHLMC	2.500		3,203,929	2,749,160
BQ7839	FNMA	3.000		391,846	362,525
BR0289	FNMA	2.500		2,559,292	1,778,377
BR0290	FNMA	2.500		4,291,002	3,675,598
BR0291	FNMA	3.000		2,999,838	2,379,091
BR0292	FNMA	3.000		1,113,124	1,031,326
BR2530	FNMA	2.500		6,052,000	5,335,091
BT4578	GNMA II	3.000		631,973	584,806
BX2321	GNMA II	3.000		979,322	904,233
BX2324	GNMA II	3.000		921,339	853,483
BX2325	GNMA II	3.000		982,937	289,810
BX2476	GNMA II	3.000		1,198,993	624,079
BX2477	GNMA II	3.000		751,311	420,556
BX2478	GNMA II	3.000		1,101,736	1,018,528
BX2679	GNMA II	2.750		4,429,618	3,523,177
BX2806	GNMA II	2.750		6,187,085	4,208,371
BX2824	GNMA II	2.750		6,262,973	4,738,200

Refer to disclaimer on page A-1.

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	$ 4,204,720
BX2826	GNMA II	2.875		634,951	442,577
BX2827	GNMA II	3.000		3,543,267	2,493,443
BX2828	GNMA II	3.000		3,479,065	2,059,255
				60,752,440	46,700,575
MBS Participation Interest (33.334%)				20,251,218	15,567,170

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	$ 124,395
QB8712	FHLMC	3.000	189,180	-
QB9284	FHLMC	2.500	567,660	336,553
QB9774	FHLMC	2.500	1,143,071	879,277
BQ1836	FNMA	3.000	324,655	176,260
BQ7872	FNMA	3.000	957,648	885,948
BR2535	FNMA	2.500	586,247	397,768
BR2562	FNMA	2.500	429,992	396,698
BR2563	FNMA	2.500	396,209	362,871
BR2564	FNMA	3.000	256,204	233,765
BR4293	FNMA	3.000	367,778	143,973
BR6649	FNMA	2.500	5,285,020	4,509,049
BR6650	FNMA	3.000	2,671,082	2,298,545
BR6651	FNMA	3.000	284,561	264,883
BX2480	GNMA II	3.000	883,195	820,219
BX2845	GNMA II	3.000	839,024	775,734
CB2722	GNMA II	2.500	702,433	646,285
CB2724	GNMA II	2.750	4,236,861	2,807,427
CB2725	GNMA II	2.750	4,842,820	3,759,975
CB2726	GNMA II	3.000	5,278,495	4,383,439
			30,376,468	24,203,064
MBS Participation Interest (33.334%)			10,125,692	8,067,849

MINNESOTA HOUSING

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	$ 124,576
BR9484	FNMA	2.500	68,453	63,417
BR9504	FNMA	2.500	3,068,321	2,673,754
BR9505	FNMA	2.500	2,745,888	2,542,530
BR9506	FNMA	2.500	1,442,291	1,339,851
BR9507	FNMA	2.500	5,444,980	4,737,664
BR9508	FNMA	3.000	987,868	731,323
BX2847	GNMA II	3.000	901,141	665,753
CB2328	GNMA II	3.000	868,451	799,330
CB2329	GNMA II	3.000	826,514	421,828
			16,493,253	14,100,026
MBS Participation Interest (67.1362%)			11,072,943	9,466,222

MINNESOTA HOUSING

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	$ 2,223,146
QC1035	FHLMC	2.500	298,560	277,174
QC1482	FHLMC	2.500	1,572,639	1,453,355
QC1483	FHLMC	2.500	1,110,427	673,915
QC1485	FHLMC	2.500	122,038	113,555
BR8370	FNMA	2.500	3,479,807	2,734,785
BR8371	FNMA	2.500	4,198,732	3,168,993
BR8372	FNMA	2.500	3,741,525	3,017,834
BR8373	FNMA	2.500	3,952,899	3,041,684
BR8375	FNMA	2.500	1,050,480	976,566
BR8392	FNMA	2.500	4,167,128	3,198,315
BR8393	FNMA	2.500	2,934,597	2,609,519
CB2723	GNMA II	2.750	3,821,471	3,042,493
			33,693,402	26,531,334
MBS Participation Interest (67.1362%)			22,620,470	17,812,129

MINNESOTA HOUSING

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	$ 159,996
QC1999	FHLMC	2.500	1,017,446	948,329
QC2000	FHLMC	2.500	1,069,827	581,546
BR4294	FNMA	2.500	626,400	584,631
BR8394	FNMA	2.500	1,983,683	1,459,199
BR8396	FNMA	2.500	452,100	423,482
BR9480	FNMA	2.500	2,382,039	2,113,805
BR9482	FNMA	2.500	5,072,340	4,395,718
BR9483	FNMA	2.500	995,814	775,290
CB2330	GNMA II	3.000	642,395	408,771
CB2931	GNMA II	2.500	568,716	525,268
CB3099	GNMA II	2.000	242,416	223,648
CB3100	GNMA II	2.500	4,020,749	2,591,182
CB3101	GNMA II	2.500	3,923,456	2,646,517
CB3102	GNMA II	2.500	3,172,003	2,452,447
CB3103	GNMA II	2.750	2,473,480	1,789,492
CB3104	GNMA II	2.750	4,178,562	3,386,536
CB3106	GNMA II	3.000	1,462,953	1,100,826
			34,456,726	26,566,681
MBS Participation Interest (66.6666%)			22,971,128	17,711,103

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	$ 153,719
QC4974	FHLMC	2.500	2,166,446	2,025,858
QC5492	FHLMC	2.500	872,872	649,786
BT5809	FNMA	2.500	6,302,304	5,285,591
BT5851	FNMA	2.500	4,593,240	4,100,610
BT5853	FNMA	3.000	2,797,959	2,290,414
CE3818	GNMA II	2.500	330,244	307,624
			17,228,404	14,813,602
MBS Participation Interest (66.6666%)			11,485,591	9,875,725
2021 AB Total			$ 118,387,640	$ 94,283,388

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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	$	2,612,802
QC3146	FHLMC	2.500			613,739		571,451
QC3706	FHLMC	2.500			1,252,200		1,160,219
QC3707	FHLMC	3.000			606,998		445,470
QC3709	FHLMC	3.000			600,441		561,911
QC4308	FHLMC	2.500			2,204,581		1,928,131
QC4309	FHLMC	3.000			2,310,693		2,151,470
AH0096	FNMA	3.325			422,089		78,170
AT9858	FNMA	2.900			204,924		183,700
AU7183	FNMA	3.000			846,610		544,093
BO6577	FNMA	3.500			336,877		308,361
BR8395	FNMA	2.500			378,783		347,882
BR9510	FNMA	2.500			896,377		643,396
BT0672	FNMA	3.000			1,966,008		1,698,270
BT0673	FNMA	2.500			689,070		642,811
BT0695	FNMA	2.500			2,616,017		2,295,931
BT0697	FNMA	2.500			1,370,042		1,270,096
BT0699	FNMA	2.500			503,872		208,887

MINNESOTA HOUSING

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	$	1,484,704
BT5340	FNMA	2.500		1,291,814		839,028
BT5341	FNMA	2.500		4,169,695		3,768,654
BT5342	FNMA	2.500		3,536,945		2,853,476
BT5343	FNMA	2.500		3,459,521		3,211,369
BT5344	FNMA	3.000		2,129,003		1,748,895
BT5346	FNMA	2.500		1,263,872		1,179,584
755398	GNMA II	4.750		118,782		87,989
755421	GNMA II	4.000		58,003		-
755712	GNMA II	3.375		114,053		-
755714	GNMA II	3.875		75,779		66,972
755719	GNMA II	4.500		152,600		56,062
755753	GNMA II	3.375		155,019		133,200
755799	GNMA II	3.625		92,965		-
755884	GNMA II	3.625		177,956		40,139
755885	GNMA II	3.875		285,313		173,634
755996	GNMA II	4.125		85,136		75,470
755998	GNMA II	4.625		113,106		100,270
756055	GNMA II	4.125		122,755		108,908

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	$ 379,890
BX2832	GNMA II	2.750	918,331	653,395
CB2326	GNMA II	2.750	1,113,636	1,033,061
CB2327	GNMA II	3.000	729,852	524,399
CB2932	GNMA II	2.500	608,292	563,595
CE3341	GNMA II	2.750	2,868,525	2,169,736
CE3342	GNMA II	2.750	4,125,158	3,829,630
CE3344	GNMA II	2.750	3,857,537	3,429,435
CE3347	GNMA II	2.750	952,764	886,677
CE3349	GNMA II	3.000	634,363	590,593
CE3630	GNMA II	2.500	1,785,185	1,190,986
CE3634	GNMA II	3.000	3,602,148	2,831,483
CE3635	GNMA II	3.000	3,994,390	3,505,335

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	$ 63,952
AI8696	FNMA	4.125	21,217	17,377
AI8697	FNMA	4.625	45,801	41,071
AI8699	FNMA	4.625	76,931	-
AJ0331	FNMA	4.375	76,022	68,069
AJ0734	FNMA	4.375	68,370	-
AJ3452	FNMA	4.000	108,527	96,973
AJ5132	FNMA	4.000	61,292	33,418
AJ5142	FNMA	4.500	21,632	-
AJ7451	FNMA	3.500	41,880	37,186
AJ7452	FNMA	4.000	51,527	-
AJ8686	FNMA	4.000	80,578	70,374
774916	GNMA II	3.875	342,593	163,791
774917	GNMA II	4.000	67,730	40,491
774918	GNMA II	4.250	84,810	-
774968	GNMA II	4.250	110,042	98,382
774987	GNMA II	3.875	56,803	50,275
774988	GNMA II	4.000	85,084	74,707
774989	GNMA II	4.250	82,195	73,382
774991	GNMA II	4.625	76,892	-
775004	GNMA II	3.875	200,320	157,052
775005	GNMA II	4.250	95,957	85,788
775006	GNMA II	4.375	133,352	119,396
775062	GNMA II	3.875	39,443	35,097
775063	GNMA II	4.000	67,796	60,325

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	52,035
775079	GNMA II	3.875	92,221	-
775080	GNMA II	4.000	113,082	100,779
775082	GNMA II	4.250	238,808	211,804
775083	GNMA II	4.375	105,151	-
775103	GNMA II	3.750	52,898	-
775106	GNMA II	4.250	111,981	98,131
775107	GNMA II	4.375	76,998	68,404
775126	GNMA II	3.875	245,973	208,430
775127	GNMA II	4.000	93,597	-
775143	GNMA II	4.125	97,899	-
775144	GNMA II	4.250	51,063	45,084
775163	GNMA II	3.500	104,407	92,546
775165	GNMA II	3.875	193,972	143,725
775167	GNMA II	4.250	76,122	-
775169	GNMA II	4.625	71,253	63,885
775183	GNMA II	3.500	74,985	55,665
775205	GNMA II	3.875	12,981	-
775206	GNMA II	4.000	75,644	63,696
775207	GNMA II	4.125	145,207	129,708
775209	GNMA II	4.375	105,597	94,468
775243	GNMA II	3.750	66,934	59,050
775244	GNMA II	3.875	287,018	153,679
775245	GNMA II	4.000	150,044	61,585

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	154,657
775270	GNMA II	4.000	37,294	32,785
775272	GNMA II	4.250	67,167	-
775273	GNMA II	4.375	52,410	43,512
775290	GNMA II	3.750	24,622	-
775293	GNMA II	4.250	92,422	82,628
775362	GNMA II	3.500	324,681	203,312
775364	GNMA II	3.875	135,564	120,656
775366	GNMA II	4.125	55,674	-
775367	GNMA II	4.250	100,532	-
775372	GNMA II	3.375	220,459	107,675
775373	GNMA II	3.500	95,607	84,765
775374	GNMA II	3.750	59,328	51,523
775375	GNMA II	3.875	359,322	202,676
775413	GNMA II	3.750	89,226	79,315
775414	GNMA II	3.875	368,544	163,929
775415	GNMA II	4.000	121,186	108,080
775418	GNMA II	4.375	71,425	57,270
775419	GNMA II	4.500	52,601	46,900
775427	GNMA II	3.375	339,478	121,479
775428	GNMA II	3.500	222,952	145,713
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	$ 64,369
775473	GNMA II	3.875	114,560	-
775474	GNMA II	4.250	75,192	62,284
775507	GNMA II	3.375	471,093	406,287
775509	GNMA II	3.750	159,111	72,622
775145	GNMA	4.375	75,785	67,007
747572	GNMA II	4.125	107,693	-
747680	GNMA II	4.000	118,480	102,871
747681	GNMA II	4.125	291,728	238,283
747777	GNMA II	4.000	487,743	418,718
747778	GNMA II	4.125	46,042	36,103
747817	GNMA II	4.000	400,368	285,941
747818	GNMA II	4.125	64,943	57,331
751028	GNMA II	4.000	112,541	-
751079	GNMA II	4.000	189,822	159,531
751101	GNMA II	4.000	233,470	148,616
751105	GNMA II	4.750	180,220	158,958
751142	GNMA II	4.000	135,774	80,965
751143	GNMA II	4.125	80,638	8,170
751146	GNMA II	4.625	270,978	105,335
751147	GNMA II	4.750	127,607	113,112
751162	GNMA II	4.000	38,337	33,874
751163	GNMA II	4.125	204,642	180,257
755188	GNMA II	4.000	107,237	91,388
755192	GNMA II	4.750	124,581	110,683
755210	GNMA II	4.000	107,201	94,703
755214	GNMA II	4.875	126,449	112,189
755233	GNMA II	3.500	136,075	119,412
755238	GNMA II	4.750	92,940	-
755264	GNMA II	4.000	164,996	-
755305	GNMA II	3.500	152,510	76,672

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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	$ 85,785
755537	GNMA II	3.375	61,319	52,544
755798	GNMA II	3.500	139,831	109,179
755882	GNMA II	3.375	244,414	143,139
768982	GNMA II	3.875	244,048	123,873
768983	GNMA II	4.000	65,080	57,902
768985	GNMA II	4.250	102,914	91,871
769024	GNMA II	3.875	86,119	75,635
769025	GNMA II	4.000	61,828	55,013
769027	GNMA II	4.250	77,474	-
769028	GNMA II	4.375	227,752	23,771
769029	GNMA II	4.500	34,704	31,071
769043	GNMA II	4.000	102,283	-
769045	GNMA II	4.250	222,636	195,970
769046	GNMA II	4.375	270,759	240,394
769048	GNMA II	4.750	87,304	-
769064	GNMA II	3.875	222,260	195,252
769065	GNMA II	4.000	130,170	-
769066	GNMA II	4.250	90,346	80,464
769104	GNMA II	4.625	51,860	45,958
769124	GNMA II	3.875	45,434	-
769125	GNMA II	4.000	136,266	62,823
769129	GNMA II	3.875	332,915	221,316
769133	GNMA II	4.000	51,655	45,145
769194	GNMA II	4.000	127,997	58,720
769195	GNMA II	4.125	71,688	63,901
769196	GNMA II	4.250	381,674	287,371
769199	GNMA II	4.750	119,577	107,366
769203	GNMA II	3.875	151,089	126,747

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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	$ 34,208
769271	GNMA II	4.000	185,992	47,049
769272	GNMA II	4.250	61,731	54,875
769309	GNMA II	3.875	46,513	-
769340	GNMA II	4.375	301,391	172,236
AE8494	FNMA	4.125	107,636	-
AH0091	FNMA	3.450	112,744	93,907
AH0092	FNMA	3.950	133,159	68,328
AH0094	FNMA	3.450	285,932	167,585
AH0098	FNMA	3.325	188,333	86,962
AH0100	FNMA	3.325	154,284	-
AH5477	FNMA	3.500	82,287	72,611
AH5481	FNMA	3.500	38,070	-
AH5486	FNMA	3.625	25,239	17,017
AH5521	FNMA	3.950	57,593	44,434
AH5522	FNMA	3.325	205,121	101,597
AH5523	FNMA	3.450	230,443	43,358
AH5524	FNMA	3.575	135,698	118,908
AH5525	FNMA	3.325	467,914	266,740
AH5526	FNMA	3.450	312,296	183,523
755544	GNMA II	4.625	91,395	80,758
755736	GNMA II	3.500	248,286	200,271
Subtotal			86,856,113	67,907,535

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	$ 2,697,657
BR9481	FNMA	2.500	4,361,160	4,018,857
BR9509	FNMA	2.500	602,251	559,562
CB3105	GNMA II	2.750	4,011,730	3,445,948
			12,084,160	10,722,025
MBS Participation Interest (33.4578%)			4,043,094	3,587,354

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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	$ 205,636
BR0294	FNMA	3.000		255,213	238,446
BR2531	FNMA	3.000		3,522,595	2,721,842
BR2532	FNMA	3.000		3,486,344	2,451,809
BR2534	FNMA	2.500		442,631	404,843
BT4394	GNMA II	3.250		558,107	520,093
BX2689	GNMA II	3.000		676,507	453,939
BX2691	GNMA II	3.375		791,950	738,917
CB2320	GNMA II	3.000		5,113,865	3,778,700
CB2322	GNMA II	3.000		4,221,558	2,989,841
CB2323	GNMA II	3.000		4,602,315	3,450,375
				24,033,476	17,954,440
MBS Participation Interest (33.4578%)				8,041,072	6,007,161

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	$ 124,576
BR9484	FNMA	2.500		68,453	63,417
BR9504	FNMA	2.500		3,068,321	2,673,754
BR9505	FNMA	2.500		2,745,888	2,542,530
BR9506	FNMA	2.500		1,442,291	1,339,851
BR9507	FNMA	2.500		5,444,980	4,737,664
BR9508	FNMA	3.000		987,868	731,323
BX2847	GNMA II	3.000		901,141	665,753
CB2328	GNMA II	3.000		868,451	799,330
CB2329	GNMA II	3.000		826,514	421,828
				16,493,253	14,100,026
MBS Participation Interest (32.8638%)				5,420,310	4,633,804

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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	$ 2,223,146
QC1035	FHLMC	2.500	298,560	277,174
QC1482	FHLMC	2.500	1,572,639	1,453,355
QC1483	FHLMC	2.500	1,110,427	673,915
QC1485	FHLMC	2.500	122,038	113,555
BR8370	FNMA	2.500	3,479,807	2,734,785
BR8371	FNMA	2.500	4,198,732	3,168,993
BR8372	FNMA	2.500	3,741,525	3,017,834
BR8373	FNMA	2.500	3,952,899	3,041,684
BR8375	FNMA	2.500	1,050,480	976,566
BR8392	FNMA	2.500	4,167,128	3,198,315
BR8393	FNMA	2.500	2,934,597	2,609,519
CB2723	GNMA II	2.750	3,821,471	3,042,493
			33,693,402	26,531,334
MBS Participation Interest (32.8638%)			11,072,932	8,719,205

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	$ 164,435
735306	GNMA II	4.250	114,810	101,064
735672	GNMA II	4.250	260,263	229,019
743210	GNMA II	4.250	411,596	209,608
743227	GNMA II	4.250	388,180	157,765
743366	GNMA II	4.250	858,141	223,705
743425	GNMA II	4.250	580,853	387,914
743521	GNMA II	4.250	604,676	313,828
743599	GNMA II	4.250	1,042,627	610,857
747344	GNMA II	4.250	409,281	191,809
747350	GNMA II	4.250	264,274	72,175
747436	GNMA II	4.250	666,141	296,249
747452	GNMA II	4.250	554,442	267,651
747506	GNMA II	4.250	362,439	309,282
747779	GNMA II	4.250	291,344	211,214
747819	GNMA II	4.250	360,659	244,379
751081	GNMA II	4.250	72,328	63,893
761081	GNMA II	4.000	126,921	100,240
761082	GNMA II	4.375	109,805	96,539
761083	GNMA II	4.500	241,371	146,132
761114	GNMA II	4.000	184,668	128,056
761116	GNMA II	4.500	142,790	127,251
761146	GNMA II	4.000	110,420	97,724
761157	GNMA II	4.000	55,369	48,445
761158	GNMA II	4.500	99,009	88,357

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	$ 34,280
761266	GNMA II	4.250		213,036	99,018
761268	GNMA II	4.500		24,514	21,832
761272	GNMA II	4.125		86,733	76,314
761290	GNMA II	4.000		120,560	106,859
761293	GNMA II	4.500		99,743	88,481
761308	GNMA II	4.000		40,730	36,124
761309	GNMA II	4.250		86,232	55,139
Subtotal				9,211,925	5,405,638
MBS Participation Interest (50%)				4,605,962	2,702,819

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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
775568	GNMA II	3.375 %	$ 465,141	$ 400,967
775599	GNMA II	3.375	59,693	51,741
775660	GNMA II	3.375	304,993	197,324
775708	GNMA II	3.375	202,575	-
775724	GNMA II	3.375	111,583	94,014
792369	GNMA II	3.375	246,235	75,616
792402	GNMA II	3.375	67,443	-
792474	GNMA II	3.375	94,438	81,823
775569	GNMA II	3.500	120,030	-
775592	GNMA II	3.500	46,188	-
775709	GNMA II	3.500	71,370	62,524
792370	GNMA II	3.500	109,439	92,909
792403	GNMA II	3.500	105,310	93,333
775472	GNMA II	3.750	90,854	80,422
775570	GNMA II	3.750	94,979	80,554
775593	GNMA II	3.750	192,807	165,072
775600	GNMA II	3.750	130,250	115,799
775662	GNMA II	3.750	284,909	243,711
775710	GNMA II	3.750	139,501	86,224
775726	GNMA II	3.750	266,678	192,345
792335	GNMA II	3.750	203,114	116,563
792371	GNMA II	3.750	119,205	47,725
775571	GNMA II	3.875	98,967	-
775594	GNMA II	3.875	291,512	160,998
775663	GNMA II	3.875	155,347	134,060

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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	$ 49,945
775664	GNMA II	4.000	93,755	82,803
775676	GNMA II	4.125	125,571	111,933
774854	GNMA II	4.250	148,649	57,603
775714	GNMA II	4.250	102,939	91,443
775513	GNMA II	4.500	64,746	57,499
Subtotal			4,664,301	3,024,950
MBS Participation Interest (49.9979%)			2,332,052	1,512,411

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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
AA0076	GNMA II	3.625 %	$ 515,406	$ 282,862
AA0077	GNMA II	3.750	119,318	106,449
AA0104	GNMA II	3.250	65,447	57,367
AA0105	GNMA II	3.625	233,891	-
AA0106	GNMA II	3.750	216,736	142,845
AA0163	GNMA II	3.250	395,986	178,066
AA0164	GNMA II	3.375	266,408	208,511
AA0165	GNMA II	3.625	499,762	345,126
AA0166	GNMA II	3.750	201,780	90,835
AA0199	GNMA II	3.625	524,386	351,088
AA0200	GNMA II	3.750	60,257	-
AA0281	GNMA II	3.250	447,796	255,577
AB1466	GNMA II	3.375	217,301	-
Subtotal			3,764,473	2,018,724
MBS Participation Interest (49.9979%)			1,882,158	1,009,320

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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		$ 4,106,311
BT0671	FNMA	2.500		5,162,744		4,432,455
BT0696	FNMA	2.500		5,358,824		4,350,365
BT0698	FNMA	3.000		5,775,289		5,230,255
BT5345	FNMA	3.000		4,700,220		3,988,710
CE3340	GNMA II	2.500		5,483,915		4,414,593
CE3345	GNMA II	3.000		4,707,591		3,287,059
CE3631	GNMA II	2.750		5,108,493		4,264,038
CE3633	GNMA II	2.750		4,238,537		3,961,326
CE3636	GNMA II	3.000		4,880,180		4,268,974
Subtotal				50,022,139		42,304,086
MBS Participation Interest (66.6666%)				33,348,059		28,202,696

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	$ 1,129,812
BT5373	FNMA	2.500	3,573,443	3,110,792
BT5375	FNMA	2.500	2,199,707	1,557,098
BT5379	FNMA	2.500	549,574	319,736
BT5858	FNMA	2.500	2,035,760	1,909,234
CE3343	GNMA II	2.750	2,913,605	2,499,657
CE3632	GNMA II	2.750	3,484,129	2,852,948
CE3639	GNMA II	2.750	709,466	249,797
CE3819	GNMA II	2.750	3,373,527	2,687,555
CE3820	GNMA II	2.750	4,966,652	4,051,804
Subtotal			25,011,354	20,368,432
MBS Participation Interest (66.6666%)			16,674,219	13,578,941

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		$ 1,010,597
CB2414	GNMA II	2.750		472,593		441,801
Subtotal				1,844,574		1,452,398
MBS Participation Interest (48.5471%)				895,487		705,097

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	$ 471,953
QC9234	FHLMC	3.000	1,449,836	1,141,097
Subtotal			1,950,747	1,613,050
MBS Participation Interest (48.5471%)			947,031	783,089
2021 CD Total			$ 176,118,491	$ 139,349,431

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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	$ 235,955
QC6524	FHLMC	2.500			2,102,094	1,587,487
QC7294	FHLMC	3.000			2,261,341	1,831,838
QC8204	FHLMC	3.000			1,442,255	1,034,624
BT5347	FNMA	2.500			705,216	658,049
BT5374	FNMA	2.500			3,908,187	3,647,283
BT5380	FNMA	2.500			658,360	614,477
BT5810	FNMA	2.500			4,587,406	3,665,355
BT5813	FNMA	2.500			825,154	541,684
BT5849	FNMA	2.500			3,585,237	3,135,971
BT5850	FNMA	2.500			4,304,466	3,798,439
BT5857	FNMA	3.000			714,242	432,422
BT8599	FNMA	3.000			1,368,926	1,029,117
CB3107	GNMA II	2.500			470,086	239,073
CE3822	GNMA II	2.750			4,901,703	4,039,481
					32,086,060	26,491,257

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	$ 159,996
QC1999	FHLMC	2.500	1,017,446	948,329
QC2000	FHLMC	2.500	1,069,827	581,546
BR4294	FNMA	2.500	626,400	584,631
BR8394	FNMA	2.500	1,983,683	1,459,199
BR8396	FNMA	2.500	452,100	423,482
BR9480	FNMA	2.500	2,382,039	2,113,805
BR9482	FNMA	2.500	5,072,340	4,395,718
BR9483	FNMA	2.500	995,814	775,290
CB2330	GNMA II	3.000	642,395	408,771
CB2931	GNMA II	2.500	568,716	525,268
CB3099	GNMA II	2.000	242,416	223,648
CB3100	GNMA II	2.500	4,020,749	2,591,182
CB3101	GNMA II	2.500	3,923,456	2,646,517
CB3102	GNMA II	2.500	3,172,003	2,452,447
CB3103	GNMA II	2.750	2,473,480	1,789,492
CB3104	GNMA II	2.750	4,178,562	3,386,536
CB3106	GNMA II	3.000	1,462,953	1,100,826
			34,456,726	$ 26,566,681
MBS Participation Interest (33.3334%)			11,485,598	8,855,578

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	$ 153,719
QC4974	FHLMC	2.500	2,166,446	2,025,858
QC5492	FHLMC	2.500	872,872	649,786
BT5809	FNMA	2.500	6,302,304	5,285,591
BT5851	FNMA	2.500	4,593,240	4,100,610
BT5853	FNMA	3.000	2,797,959	2,290,414
CE3818	GNMA II	2.500	330,244	307,624
			17,228,404	14,813,602
MBS Participation Interest (33.3334%)			5,742,813	4,937,877

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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	$ 4,106,311
BT0671	FNMA	2.500		5,162,744	4,432,455
BT0696	FNMA	2.500		5,358,824	4,350,365
BT0698	FNMA	3.000		5,775,289	5,230,255
BT5345	FNMA	3.000		4,700,220	3,988,710
CE3340	GNMA II	2.500		5,483,915	4,414,593
CE3345	GNMA II	3.000		4,707,591	3,287,059
CE3631	GNMA II	2.750		5,108,493	4,264,038
CE3633	GNMA II	2.750		4,238,537	3,961,326
CE3636	GNMA II	3.000		4,880,180	4,268,974
Subtotal				50,022,139	42,304,086
MBS Participation Interest (33.3334%)				16,674,080	14,101,390

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	$ 1,129,812
BT5373	FNMA	2.500	3,573,443	3,110,792
BT5375	FNMA	2.500	2,199,707	1,557,098
BT5379	FNMA	2.500	549,574	319,736
BT5858	FNMA	2.500	2,035,760	1,909,234
CE3343	GNMA II	2.750	2,913,605	2,499,657
CE3632	GNMA II	2.750	3,484,129	2,852,948
CE3639	GNMA II	2.750	709,466	249,797
CE3819	GNMA II	2.750	3,373,527	2,687,555
CE3820	GNMA II	2.750	4,966,652	4,051,804
Subtotal			25,011,354	20,368,432
MBS Participation Interest (33.3334%)			8,337,135	6,789,491

MINNESOTA HOUSING

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	$ 494,776
BT8597	FNMA	3.000	2,668,819	2,267,240
BT8598	FNMA	3.000	5,817,247	5,391,894
BT8633	FNMA	2.500	3,214,829	2,774,845
BT8635	FNMA	3.000	2,869,676	2,278,915
BT8636	FNMA	3.000	5,678,323	4,862,675
CE4026	GNMA II	2.750	6,888,537	5,490,067
CE4027	GNMA II	2.750	5,927,891	5,568,737
CE4028	GNMA II	2.750	7,723,522	6,942,418
CE4029	GNMA II	2.750	499,152	324,748
CE4030	GNMA II	3.000	6,873,893	5,099,539
CE4031	GNMA II	3.000	6,576,849	5,551,484
CE4032	GNMA II	3.000	5,907,469	5,036,623
CE4033	GNMA II	3.000	6,730,331	4,836,378
Subtotal			68,113,215	56,920,339
MBS Participation Interest (50.0033%)			34,058,855	28,462,048

MINNESOTA HOUSING

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	$ 791,331
QC9233	FHLMC	2.500	1,443,927	1,216,338
QD1044	FHLMC	2.500	1,925,418	1,552,981
QD1045	FHLMC	3.000	2,374,101	2,059,898
QD3012	FHLMC	3.000	2,735,130	2,397,861
BT5815	FNMA	2.500	754,832	709,440
BU1555	FNMA	2.500	7,569,796	7,118,658
BU2160	FNMA	2.500	4,317,837	3,707,642
BU2165	FNMA	3.000	3,863,388	3,017,777
BU2168	FNMA	3.000	1,001,174	946,872
BU6036	FNMA	3.000	2,287,589	2,162,363
BU7355	FNMA	2.500	4,200,326	3,666,956
BU7358	FNMA	2.500	4,565,123	4,293,598
BU7361	FNMA	3.000	4,606,376	3,704,854
BU7362	FNMA	3.000	6,879,454	5,259,513
CE4037	GNMA II	2.750	860,563	809,084
CI7652	GNMA II	2.750	4,825,251	4,412,629
CI7654	GNMA II	2.750	4,247,427	3,735,216
CI7655	GNMA II	2.750	4,017,389	3,773,940
CI7946	GNMA II	2.750	6,399,139	5,356,737
CI7948	GNMA II	2.750	5,024,402	4,481,735
CI7954	GNMA II	3.000	4,637,563	4,358,220
Subtotal			79,454,799	69,533,641
MBS Participation Interest (42.8600%)			34,054,327	29,802,119
2021 EF Total			$ 142,438,868	$ 119,439,759

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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	$ 481,781
BT8639	FNMA	3.000		719,012	671,870
CE3831	GNMA II	2.750		798,464	750,262
CE3833	GNMA II	2.750		731,458	686,897
CE4025	GNMA II	2.500		200,983	188,354
CE4035	GNMA II	2.750		1,092,900	1,027,118
CI7653	GNMA II	2.750		5,399,729	4,883,624
CI7947	GNMA II	2.750		6,069,961	5,698,644
CI7949	GNMA II	2.750		5,224,026	4,910,234
CI7952	GNMA II	3.000		5,412,944	4,648,652
CI7953	GNMA II	3.000		5,036,617	4,469,586
				31,197,639	28,417,022

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	$ 791,331
QC9233	FHLMC	2.500	1,443,927	1,216,338
QD1044	FHLMC	2.500	1,925,418	1,552,981
QD1045	FHLMC	3.000	2,374,101	2,059,898
QD3012	FHLMC	3.000	2,735,130	2,397,861
BT5815	FNMA	2.500	754,832	709,440
BU1555	FNMA	2.500	7,569,796	7,118,658
BU2160	FNMA	2.500	4,317,837	3,707,642
BU2165	FNMA	3.000	3,863,388	3,017,777
BU2168	FNMA	3.000	1,001,174	946,872
BU6036	FNMA	3.000	2,287,589	2,162,363
BU7355	FNMA	2.500	4,200,326	3,666,956
BU7358	FNMA	2.500	4,565,123	4,293,598
BU7361	FNMA	3.000	4,606,376	3,704,854
BU7362	FNMA	3.000	6,879,454	5,259,513
CE4037	GNMA II	2.750	860,563	809,084
CI7652	GNMA II	2.750	4,825,251	4,412,629
CI7654	GNMA II	2.750	4,247,427	3,735,216
CI7655	GNMA II	2.750	4,017,389	3,773,940
CI7946	GNMA II	2.750	6,399,139	5,356,737
CI7948	GNMA II	2.750	5,024,402	4,481,735
CI7954	GNMA II	3.000	4,637,563	4,358,220
Subtotal			79,454,799	69,533,641
MBS Participation Interest (57.1400%)			45,400,472	39,731,523

MINNESOTA HOUSING

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	$ 494,776
BT8597	FNMA	3.000	2,668,819	2,267,240
BT8598	FNMA	3.000	5,817,247	5,391,894
BT8633	FNMA	2.500	3,214,829	2,774,845
BT8635	FNMA	3.000	2,869,676	2,278,915
BT8636	FNMA	3.000	5,678,323	4,862,675
CE4026	GNMA II	2.750	6,888,537	5,490,067
CE4027	GNMA II	2.750	5,927,891	5,568,737
CE4028	GNMA II	2.750	7,723,522	6,942,418
CE4029	GNMA II	2.750	499,152	324,748
CE4030	GNMA II	3.000	6,873,893	5,099,539
CE4031	GNMA II	3.000	6,576,849	5,551,484
CE4032	GNMA II	3.000	5,907,469	5,036,623
CE4033	GNMA II	3.000	6,730,331	4,836,378
Subtotal			68,113,215	56,920,339
MBS Participation Interest (49.9967%)			34,054,360	28,458,291

MINNESOTA HOUSING

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	$	4,393,787
BT8632	FNMA	2.500		20.1357			5,179,853		3,972,400
BU2161	FNMA	2.500		20.1099			5,359,326		4,869,659
BU2162	FNMA	2.500		20.0777			5,532,788		4,917,028
BU2166	FNMA	3.000		18.5905			5,447,417		4,746,069
BU2167	FNMA	3.000		18.5905			5,068,916		4,798,341
BU7356	FNMA	2.500		20.0777			5,512,641		5,001,915
BU7357	FNMA	2.500		20.0777			5,511,853		5,205,817
BU7359	FNMA	3.000		18.9727			5,024,146		4,515,746
BU7360	FNMA	3.000		18.5905			4,899,236		4,053,080
CI7950	GNMA II	3.000		19.3055			5,664,982		5,040,562
CI7951	GNMA II	3.000		19.3055			5,552,718		4,848,216
Subtotal							64,138,222		56,362,620
MBS Participation Interest (72.7264%)							46,645,420		40,990,504

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	$ 251,180
BU8589	FNMA	3.000	5,559,679	5,040,936
BU8621	FNMA	3.000	2,552,400	1,718,224
BU8640	FNMA	3.000	246,952	234,002
BU8641	FNMA	3.000	5,068,182	4,794,836
CE3830	GNMA II	2.750	736,185	693,589
CI7665	GNMA II	3.000	722,128	682,760
CI8075	GNMA II	3.000	5,045,073	4,773,182
CI8076	GNMA II	3.000	5,691,122	5,122,028
CI8077	GNMA II	3.000	5,215,175	4,626,553
CI8287	GNMA II	3.000	5,541,926	5,238,089
Subtotal			36,644,574	33,175,380
MBS Participation Interest (47.7364%)			17,492,800	15,836,732
2021 GHI Total			$ 174,790,691	$ 153,434,072

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	$ 251,180
BU8589	FNMA	3.000	5,559,679	5,040,936
BU8621	FNMA	3.000	2,552,400	1,718,224
BU8640	FNMA	3.000	246,952	234,002
BU8641	FNMA	3.000	5,068,182	4,794,836
CE3830	GNMA II	2.750	736,185	693,589
CI7665	GNMA II	3.000	722,128	682,760
CI8075	GNMA II	3.000	5,045,073	4,773,182
CI8076	GNMA II	3.000	5,691,122	5,122,028
CI8077	GNMA II	3.000	5,215,175	4,626,553
CI8287	GNMA II	3.000	5,541,926	5,238,089
Subtotal			36,644,574	33,175,380
MBS Participation Interest (52.2636%)			19,151,774	17,338,648

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	$ 4,393,787
BT8632	FNMA	2.500		79.8643			5,179,853	3,972,400
BU2161	FNMA	2.500		79.8901			5,359,326	4,869,659
BU2162	FNMA	2.500		79.9223			5,532,788	4,917,028
BU2166	FNMA	3.000		81.4095			5,447,417	4,746,069
BU2167	FNMA	3.000		81.4095			5,068,916	4,798,341
BU7356	FNMA	2.500		79.9223			5,512,641	5,001,915
BU7357	FNMA	2.500		79.9223			5,511,853	5,205,817
BU7359	FNMA	3.000		81.0273			5,024,146	4,515,746
BU7360	FNMA	3.000		81.4095			4,899,236	4,053,080
CI7950	GNMA II	3.000		80.6945			5,664,982	5,040,562
CI7951	GNMA II	3.000		80.6945			5,552,718	4,848,216
Subtotal							64,138,222	56,362,620
MBS Participation Interest (27.2736%)							17,492,802	15,372,115

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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	$ 359,600
QD3011	FHLMC	2.500	1,549,723	1,358,134
QD6113	FHLMC	3.000	635,146	447,366
QD7105	FHLMC	3.000	2,752,751	2,425,025
BT0702	FNMA	2.500	902,595	849,968
BT5348	FNMA	2.500	296,304	-
BT5861	FNMA	2.500	737,400	689,037
BT8601	FNMA	3.000	158,954	150,872
BU1507	FNMA	2.500	5,316,039	4,473,999
BU2164	FNMA	3.000	1,355,186	1,279,139
BU7366	FNMA	2.500	769,282	727,370
BU8583	FNMA	2.500	6,109,974	5,064,000
BU8588	FNMA	3.000	5,280,196	4,787,363
BU8638	FNMA	2.500	1,444,765	1,233,353
BV3244	FNMA	3.000	5,738,259	5,184,672
BV3246	FNMA	3.500	712,842	679,477
CI7968	GNMA II	3.000	1,271,831	1,205,094
CI7969	GNMA II	3.000	1,536,042	1,455,339
CI8070	GNMA II	2.625	186,927	176,161
CI8072	GNMA II	2.750	6,107,222	5,772,493
CI8571	GNMA II	2.750	696,217	451,301
CI8572	GNMA II	2.875	1,364,955	1,291,338
CI8573	GNMA II	3.000	5,180,178	4,257,683
CI8575	GNMA II	3.000	5,873,631	5,254,180
CI8576	GNMA II	3.125	3,090,158	2,622,762
CI8577	GNMA II	3.250	5,385,506	4,989,843
CI8578	GNMA II	3.250	6,326,696	5,471,570
Subtotal			71,158,696	62,657,135
MBS Participation Interest (33.3333%)			23,719,542	20,885,691

MINNESOTA HOUSING

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	$ 5,250,179
QD6112	FHLMC	3.000	33.4930	3,134,619	2,677,006
BU8643	FNMA	3.000	34.8823	1,791,630	1,696,468
BU8644	FNMA	3.000	32.5305	5,856,596	4,830,897
BV0840	FNMA	3.000	34.8823	4,330,490	3,899,423
BV0841	FNMA	3.000	32.3606	5,242,711	4,507,184
CE3640	GNMA II	3.000	36.2240	885,694	137,206
CI8074	GNMA II	3.000	36.2240	6,131,687	5,179,375
CI8285	GNMA II	2.875	37.6729	6,560,492	6,012,170
CI8286	GNMA II	3.000	36.2240	3,246,012	2,563,472
CI8288	GNMA II	3.000	36.2240	5,982,809	5,417,652
CI8289	GNMA II	3.125	34.8823	3,062,933	2,721,117
CI8290	GNMA II	3.125	34.8823	4,174,256	3,956,256
CI8291	GNMA II	3.250	33.6365	3,009,952	2,737,268
CI8292	GNMA II	3.250	33.6365	4,182,609	3,973,432
Subtotal				63,242,563	55,559,104
MBS Participation Interest (62.4950%)				39,523,440	34,721,662
2022 AB Total				$ 99,887,557	$ 88,318,116

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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	$	425,842
QC7292	FHLMC	2.500		1,142,199		836,443
QD1046	FHLMC	3.000		1,146,954		1,087,459
QD1050	FHLMC	3.000		131,853		125,209
QD4900	FHLMC	2.500		614,982		578,345
QD6111	FHLMC	2.500		229,207		217,003
QD7104	FHLMC	2.500		226,075		213,884
QD7887	FHLMC	3.500		418,698		398,890
QD7888	FHLMC	3.000		250,492		238,170
BT0703	FNMA	2.500		559,234		347,388
BT5860	FNMA	2.500		504,372		468,957
BT5864	FNMA	2.500		395,568		375,761
BT8594	FNMA	2.500		813,044		500,976
BT8638	FNMA	2.500		612,385		470,663
BT8640	FNMA	2.500		210,866		199,795
BU1559	FNMA	2.500		314,507		298,023

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2022 CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BU6037	FNMA	2.500 %	$ 542,700	$ 513,113
BU6039	FNMA	3.000	867,477	434,817
BU6040	FNMA	3.000	903,788	856,489
BU6041	FNMA	3.000	464,959	441,646
BU7368	FNMA	3.000	528,548	501,639
BU7369	FNMA	3.000	1,156,084	1,099,597
BU8639	FNMA	3.000	1,068,950	1,007,242
BU8645	FNMA	2.500	397,790	376,309
BU8646	FNMA	3.000	429,542	408,189
BV0838	FNMA	2.500	667,425	470,597
BV0842	FNMA	3.000	478,760	453,256
BV0843	FNMA	3.500	1,197,851	892,638
BV3243	FNMA	2.500	170,135	161,116
BV3247	FNMA	3.500	938,665	893,496
CE4038	GNMA II	3.000	832,220	584,693
CI7651	GNMA II	2.500	215,928	-
CI8082	GNMA II	3.000	1,244,027	1,178,543
Subtotal			20,124,932	17,056,188

Residential Housing Finance Bond Resolution
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MINNESOTA HOUSING

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	$ 359,600
QD3011	FHLMC	2.500	1,549,723	1,358,134
QD6113	FHLMC	3.000	635,146	447,366
QD7105	FHLMC	3.000	2,752,751	2,425,025
BT0702	FNMA	2.500	902,595	849,968
BT5348	FNMA	2.500	296,304	-
BT5861	FNMA	2.500	737,400	689,037
BT8601	FNMA	3.000	158,954	150,872
BU1507	FNMA	2.500	5,316,039	4,473,999
BU2164	FNMA	3.000	1,355,186	1,279,139
BU7366	FNMA	2.500	769,282	727,370
BU8583	FNMA	2.500	6,109,974	5,064,000
BU8588	FNMA	3.000	5,280,196	4,787,363
BU8638	FNMA	2.500	1,444,765	1,233,353
BV3244	FNMA	3.000	5,738,259	5,184,672
BV3246	FNMA	3.500	712,842	679,477
CI7968	GNMA II	3.000	1,271,831	1,205,094
CI7969	GNMA II	3.000	1,536,042	1,455,339
CI8070	GNMA II	2.625	186,927	176,161
CI8072	GNMA II	2.750	6,107,222	5,772,493
CI8571	GNMA II	2.750	696,217	451,301
CI8572	GNMA II	2.875	1,364,955	1,291,338
CI8573	GNMA II	3.000	5,180,178	4,257,683
CI8575	GNMA II	3.000	5,873,631	5,254,180
CI8576	GNMA II	3.125	3,090,158	2,622,762
CI8577	GNMA II	3.250	5,385,506	4,989,843
CI8578	GNMA II	3.250	6,326,696	5,471,570
Subtotal			71,158,696	62,657,135
MBS Participation Interest (66.6667%)			47,439,154	41,771,444

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	$ 5,250,179
QD6112	FHLMC	3.000	66.5070	3,134,619	2,677,006
BU8643	FNMA	3.000	65.1177	1,791,630	1,696,468
BU8644	FNMA	3.000	67.4695	5,856,596	4,830,897
BV0840	FNMA	3.000	65.1177	4,330,490	3,899,423
BV0841	FNMA	3.000	67.6394	5,242,711	4,507,184
CE3640	GNMA II	3.000	63.7760	885,694	137,206
CI8074	GNMA II	3.000	63.7760	6,131,687	5,179,375
CI8285	GNMA II	2.875	62.3271	6,560,492	6,012,170
CI8286	GNMA II	3.000	63.7760	3,246,012	2,563,472
CI8288	GNMA II	3.000	63.7760	5,982,809	5,417,652
CI8289	GNMA II	3.125	65.1177	3,062,933	2,721,117
CI8290	GNMA II	3.125	65.1177	4,174,256	3,956,256
CI8291	GNMA II	3.250	66.3635	3,009,952	2,737,268
CI8292	GNMA II	3.250	66.3635	4,182,609	3,973,432
Subtotal				63,242,563	55,559,104
MBS Participation Interest (37.5050%)				23,719,123	20,837,442

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	$ 1,859,076
BT8596	FNMA	2.500	54.0586	5,212,543	4,991,425
BU2163	FNMA	2.500	54.0586	5,001,500	4,204,535
BU2169	FNMA	3.000	48.3357	3,925,195	3,772,386
BU8584	FNMA	3.000	51.9794	4,186,808	3,875,889
BU8585	FNMA	3.000	51.9794	4,343,924	3,325,416
BU8586	FNMA	3.000	51.9794	3,993,089	3,830,360
BU8587	FNMA	3.000	50.0543	3,488,034	3,098,593
BU8591	FNMA	3.000	45.0849	2,229,681	2,148,119
BU8642	FNMA	3.000	50.0543	4,360,089	3,888,353
BU8647	FNMA	3.000	44.5616	1,634,442	1,572,438
BV3245	FNMA	3.000	46.9389	4,311,696	3,799,629
CI8071	GNMA II	2.750	56.3111	4,948,548	3,955,085
CI8101	GNMA II	2.750	56.3111	4,073,973	3,661,893
CI8574	GNMA II	3.000	51.9794	4,214,133	3,826,392
				$ 57,864,223	51,809,589
MBS Participation Interest (83.0255%)				48,042,060	43,015,170

MINNESOTA HOUSING

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	$ 502,799
QE6934	FHLMC	5.000	212,481	207,107
QE6935	FHLMC	5.500	141,820	138,390
QF2316	FHLMC	5.500	4,939,998	4,256,095
QF2318	FHLMC	5.500	120,889	118,127
QF2320	FHLMC	5.500	134,862	-
QF3231	FHLMC	5.500	5,021,073	4,510,542
BU7367	FNMA	3.000	686,108	656,752
BU8650	FNMA	3.000	945,890	909,826
BU8651	FNMA	3.000	421,489	405,944
BV3248	FNMA	3.000	499,030	478,211
BV3250	FNMA	3.000	799,181	769,940
BV5141	FNMA	3.000	627,023	604,323
BW5396	FNMA	5.000	199,336	193,957
BW5444	FNMA	5.500	614,120	599,011
BW5445	FNMA	5.500	208,161	203,238
BW6634	FNMA	4.500	262,391	253,951
BW6642	FNMA	5.000	245,935	-
BW7973	FNMA	4.000	164,707	158,980
BX0318	FNMA	5.500	4,209,710	4,003,023
BX0319	FNMA	5.500	5,599,046	5,123,617

MINNESOTA HOUSING

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	$ 639,802
CI8083	GNMA II	3.000	1,013,973	973,369
CI78580	GNMA II	3.000	822,903	790,678
CI78585	GNMA II	3.000	687,631	382,197
CL7356	GNMA II	3.250	996,671	959,240
CO8064	GNMA II	4.375	136,572	132,439
CO8066	GNMA II	5.250	532,242	518,337
CO8069	GNMA II	5.500	480,988	469,016
CO8231	GNMA II	3.500	65,171	62,865
CO8232	GNMA II	3.875	262,029	253,483
CO8233	GNMA II	5.000	584,909	569,219
CO8242	GNMA II	4.750	115,029	111,783
			32,939,959	29,956,263
MBS Participation Interest (29.8183%)			9,822,136	8,932,448
2022 CD Total			$ 149,147,406	$ 131,612,693

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	$ 180,572
QE4255	FHLMC	4.000			436,213	419,881
QE4256	FHLMC	4.500			182,845	176,715
QE4257	FHLMC	5.000			1,143,936	1,103,932
QE4258	FHLMC	5.500			527,160	511,686
QE4259	FHLMC	5.000			256,953	248,815
QE5024	FHLMC	4.500			525,680	506,385
QE5025	FHLMC	5.000			1,018,474	986,761
QE5026	FHLMC	5.000			188,938	183,081
QE5027	FHLMC	5.500			962,351	933,649
QE5991	FHLMC	4.500			209,107	202,335
QE5992	FHLMC	5.000			2,097,171	2,017,198
QE5993	FHLMC	5.500			853,043	827,619
QE5994	FHLMC	5.500			440,889	427,896
QE6929	FHLMC	5.500			709,505	686,988
QE6933	FHLMC	5.500			218,347	212,051
BU6038	FNMA	2.500			679,475	643,161
BU8592	FNMA	2.500			286,811	273,002
BU8593	FNMA	3.000			450,583	427,829
BU8594	FNMA	3.000			984,162	937,863
BU8596	FNMA	3.000			966,423	915,586
BU8649	FNMA	3.000			826,606	785,516
BV0845	FNMA	3.000			299,838	284,320
BV3249	FNMA	3.000			532,344	507,305
BV3331	FNMA	3.000			768,765	734,772
BV3332	FNMA	3.500			162,437	-
BV5138	FNMA	4.000			856,851	822,971

MINNESOTA HOUSING

2022 EF, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BV5139	FNMA	3.500 %	$ 526,816	$ 505,190
BV5140	FNMA	4.000	530,306	509,594
BW2124	FNMA	4.000	2,132,329	2,048,660
BW2125	FNMA	4.500	3,856,897	3,578,249
BW2126	FNMA	5.000	8,097,064	7,483,070
BW2127	FNMA	4.500	683,367	660,230
BW2128	FNMA	5.000	1,462,824	1,415,964
BW2129	FNMA	5.500	823,662	797,641
BW4002	FNMA	4.000	803,281	773,957
BW4003	FNMA	4.500	3,062,806	2,584,281
BW4004	FNMA	5.000	5,728,192	5,525,520
BW4005	FNMA	5.000	4,258,624	3,852,498
BW4006	FNMA	5.500	1,870,160	1,664,293
BW4007	FNMA	5.500	1,678,853	1,158,750
BW5391	FNMA	4.500	641,551	620,039
BW5392	FNMA	5.000	4,772,932	4,332,203
BW5393	FNMA	5.000	8,034,079	7,769,682
BW5394	FNMA	5.500	4,034,310	3,674,154
BW5395	FNMA	5.500	3,157,931	2,489,779
BW5438	FNMA	3.000	158,661	151,635
BW5439	FNMA	5.000	7,302,137	6,739,358
BW5440	FNMA	5.500	4,617,657	4,227,386
CI7964	GNMA II	2.750	1,007,505	955,491
CI8079	GNMA II	2.750	772,534	734,256
CI8293	GNMA II	2.750	620,180	514,781
CI8294	GNMA II	3.000	591,136	143,202
CI8296	GNMA II	3.125	845,250	806,202

Residential Housing Finance Bond Resolution
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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	$ 742,953
CI8579	GNMA II	2.750	738,748	702,909
CI8582	GNMA II	3.000	773,190	735,430
CI8583	GNMA II	3.000	829,378	789,784
CI8584	GNMA II	3.000	800,147	762,140
CL7276	GNMA II	3.125	1,201,962	1,145,715
CL7353	GNMA II	3.000	593,745	423,897
CL7900	GNMA II	4.000	2,426,587	2,221,389
CL7901	GNMA II	4.375	2,372,299	2,283,578
CL7902	GNMA II	4.500	1,019,350	981,040
CL7903	GNMA II	4.625	3,891,537	3,753,068
CL7904	GNMA II	4.750	1,510,461	1,458,491
CL7905	GNMA II	4.875	3,422,561	3,305,325
CL7906	GNMA II	5.000	7,540,802	7,065,301
CL7907	GNMA II	5.250	3,879,815	3,753,821
CL7947	GNMA II	5.500	1,038,106	1,006,525
CO8054	GNMA II	3.875	111,387	107,085
CO8055	GNMA II	4.250	704,049	678,748
CO8056	GNMA II	4.625	1,682,585	1,622,796
CO8057	GNMA II	4.875	1,517,317	1,465,221
CO8058	GNMA II	5.000	5,028,042	4,696,852
CO8059	GNMA II	5.125	2,381,188	2,303,489
CO8060	GNMA II	5.250	5,966,273	5,477,963
CO8061	GNMA II	5.250	6,364,308	6,163,748
CO8062	GNMA II	5.375	553,964	537,386
CO8063	GNMA II	5.500	3,921,140	3,587,061
2022 EF Total			$ 150,116,501	$ 139,445,666

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MINNESOTA HOUSING

2022 GH

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC2578	FHLMC	2.500 %	$ 974,788	$ 669,545
QE8887	FHLMC	5.000	872,983	846,598
QE8888	FHLMC	5.500	2,680,253	2,283,681
QF0031	FHLMC	5.000	201,659	-
QF0032	FHLMC	5.500	4,586,833	4,205,943
QF0033	FHLMC	6.000	1,134,232	1,103,605
QF0034	FHLMC	5.500	255,497	249,096
QF0035	FHLMC	6.000	305,550	298,652
BR8377	FNMA	2.500	889,224	542,295
BR9511	FNMA	2.500	845,731	805,053
BT5381	FNMA	3.000	606,412	573,315
BU7365	FNMA	2.500	543,444	516,457
BU8648	FNMA	2.500	466,364	445,543
BW6635	FNMA	5.000	8,235,033	7,611,185
BW6638	FNMA	4.500	232,942	225,912
BW7974	FNMA	5.000	2,384,879	2,312,694
BW7975	FNMA	5.500	7,429,114	6,923,290
BW7976	FNMA	6.000	870,789	848,338
BW7977	FNMA	5.000	331,787	322,695
BW7978	FNMA	5.500	393,213	383,309
BW7979	FNMA	6.000	2,687,517	2,615,170
BW9091	FNMA	5.000	335,230	324,915

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	$ 5,484,470
BW9093	FNMA	5.500	5,095,152	4,838,424
BW9094	FNMA	6.000	1,003,125	977,609
BW9095	FNMA	5.500	604,541	588,986
BW9096	FNMA	6.000	1,911,431	1,865,596
CB2324	GNMA II	2.750	833,626	794,489
CB2731	GNMA II	2.500	832,484	794,123
CE3348	GNMA II	2.750	499,408	476,759
CE3637	GNMA II	2.500	379,500	362,074
CE3638	GNMA II	2.750	596,220	569,276
CI7663	GNMA II	2.750	1,064,851	1,017,256
CI7664	GNMA II	2.750	1,199,794	1,146,333
CI7667	GNMA II	3.000	1,195,099	1,140,828
CI8081	GNMA II	2.875	1,049,605	1,001,625
CO8471	GNMA II	4.125	268,556	259,317
CO8472	GNMA II	4.375	161,171	155,858
CO8473	GNMA II	5.250	562,466	544,291
CO8474	GNMA II	5.375	711,169	685,873
CO8475	GNMA II	5.500	5,585,071	5,430,193
CO8476	GNMA II	5.500	4,100,271	3,988,233
CO8477	GNMA II	5.625	5,204,742	4,806,260
CO8478	GNMA II	5.750	4,227,658	4,116,240
CO8479	GNMA II	5.750	4,302,373	4,184,349
CO8480	GNMA II	5.875	1,655,099	1,610,093
CO8481	GNMA II	6.000	994,724	964,634

MINNESOTA HOUSING

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	$ 5,426,224
QF0907	FHLMC	6.000	433,808	421,788
QF1526	FHLMC	5.500	1,431,222	1,393,796
QF1527	FHLMC	6.000	1,088,715	1,063,755
BW2130	FNMA	4.000	905,888	875,794
BW4008	FNMA	4.500	74,574	72,259
BW9097	FNMA	4.500	259,821	251,900
BW9149	FNMA	5.000	307,883	299,749
BW9150	FNMA	5.500	6,864,427	6,669,463
BW9151	FNMA	6.000	997,766	965,320
BW9152	FNMA	5.500	246,607	240,246
BW9153	FNMA	6.000	1,944,875	1,659,163
BX0303	FNMA	5.500	5,281,108	4,771,728
BX0304	FNMA	5.500	2,130,521	2,073,209
BX0305	FNMA	5.500	1,815,238	1,764,621
BX0306	FNMA	5.500	1,366,311	1,332,612
BX0307	FNMA	5.500	919,986	741,311
BX0308	FNMA	6.000	1,198,339	939,106
CL7357	GNMA II	3.375	854,511	821,916
CL7952	GNMA II	5.125	944,308	727,405
CO8652	GNMA II	5.250	237,066	228,401
CO8653	GNMA II	5.375	8,086,859	6,899,109
CO8654	GNMA II	5.500	6,729,313	5,691,736
CO8655	GNMA II	5.625	5,733,506	5,387,850
CO8656	GNMA II	5.750	6,526,343	6,362,476
CO8657	GNMA II	5.875	694,021	675,477
2022 GH Total			$ 150,008,037	$ 139,666,889

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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	$ 668,283
QF2319	FHLMC	6.000			968,580	947,163
QF3232	FHLMC	6.000			1,283,176	1,250,885
QF3234	FHLMC	5.500			213,192	208,168
BX0320	FNMA	6.000			695,867	680,419
BX0321	FNMA	5.500			483,080	471,622
BX0322	FNMA	6.000			1,101,258	1,077,533
BX1462	FNMA	5.500			5,779,847	5,414,801
BX1463	FNMA	6.000			2,974,517	2,688,061
BX1464	FNMA	6.500			282,429	276,510
BX1465	FNMA	5.500			353,556	345,517
BX1466	FNMA	6.000			1,558,083	1,524,091
BX1467	FNMA	6.500			1,297,434	1,271,631
2022 IJK Total					17,677,535	16,824,687

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	$ 502,799
QE6934	FHLMC	5.000	212,481	207,107
QE6935	FHLMC	5.500	141,820	138,390
QF2316	FHLMC	5.500	4,939,998	4,256,095
QF2318	FHLMC	5.500	120,889	118,127
QF2320	FHLMC	5.500	134,862	-
QF3231	FHLMC	5.500	5,021,073	4,510,542
BU7367	FNMA	3.000	686,108	656,752
BU8650	FNMA	3.000	945,890	909,826
BU8651	FNMA	3.000	421,489	405,944
BV3248	FNMA	3.000	499,030	478,211
BV3250	FNMA	3.000	799,181	769,940
BV5141	FNMA	3.000	627,023	604,323
BW5396	FNMA	5.000	199,336	193,957
BW5444	FNMA	5.500	614,120	599,011
BW5445	FNMA	5.500	208,161	203,238
BW6634	FNMA	4.500	262,391	253,951
BW6642	FNMA	5.000	245,935	-
BW7973	FNMA	4.000	164,707	158,980
BX0318	FNMA	5.500	4,209,710	4,003,023
BX0319	FNMA	5.500	5,599,046	5,123,617

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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	$ 639,802
CI8083	GNMA II	3.000	1,013,973	973,369
CI78580	GNMA II	3.000	822,903	790,678
CI78585	GNMA II	3.000	687,631	382,197
CL7356	GNMA II	3.250	996,671	959,240
CO8064	GNMA II	4.375	136,572	132,439
CO8066	GNMA II	5.250	532,242	518,337
CO8069	GNMA II	5.500	480,988	469,016
CO8231	GNMA II	3.500	65,171	62,865
CO8232	GNMA II	3.875	262,029	253,483
CO8233	GNMA II	5.000	584,909	569,219
CO8242	GNMA II	4.750	115,029	111,783
			32,939,959	29,956,263
MBS Participation Interest (70.1817%)			23,117,823	21,023,815

MINNESOTA HOUSING

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	$ 1,859,076
BT8596	FNMA	2.500	45.9414	5,212,543	4,991,425
BU2163	FNMA	2.500	45.9414	5,001,500	4,204,535
BU2169	FNMA	3.000	51.6643	3,925,195	3,772,386
BU8584	FNMA	3.000	48.0206	4,186,808	3,875,889
BU8585	FNMA	3.000	48.0206	4,343,924	3,325,416
BU8586	FNMA	3.000	48.0206	3,993,089	3,830,360
BU8587	FNMA	3.000	49.9457	3,488,034	3,098,593
BU8591	FNMA	3.000	54.9151	2,229,681	2,148,119
BU8642	FNMA	3.000	49.9457	4,360,089	3,888,353
BU8647	FNMA	3.000	55.4384	1,634,442	1,572,438
BV3245	FNMA	3.000	53.0611	4,311,696	3,799,629
CI8071	GNMA II	2.750	43.6889	4,948,548	3,955,085
CI8101	GNMA II	2.750	43.6889	4,073,973	3,661,893
CI8574	GNMA II	3.000	48.0206	4,214,133	3,826,392
				57,864,223	51,809,589
MBS Participation Interest (16.9745%)				9,822,162	8,794,419

MINNESOTA HOUSING

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	$ 4,042,935
BX5528	FNMA	7.000	4,245,300	3,839,962
BX5529	FNMA	7.000	5,339,415	5,245,761
BX5530	FNMA	7.000	3,426,062	3,370,203
BX5802	FNMA	6.000	973,341	955,598
BX5804	FNMA	7.000	2,105,566	2,073,132
BX5805	FNMA	7.500	408,070	401,678
C08248	GNMA II	5.750	968,984	944,757
C08850	GNMA II	6.375	282,381	-
CS1579	GNMA II	6.750	3,714,784	3,485,907
CS1742	GNMA II	6.625	3,974,612	2,594,725
			29,558,340	26,954,659
MBS Participation Interest (33.3335%)			9,852,829	8,984,931

Refer to disclaimer on page A-1.

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	$ 908,007
QF3869	FHLMC	6.000	66.4398	775,697	760,366
QF3872	FHLMC	6.500	60.5816	1,502,409	1,476,408
QF4519	FHLMC	6.000	65.0581	1,250,607	767,832
QF4520	FHLMC	6.500	60.1243	1,502,592	1,477,209
QF4521	FHLMC	7.000	57.9755	2,165,790	1,937,815
BX2761	FNMA	5.500	69.9804	2,779,820	2,721,629
BX2762	FNMA	6.000	65.6454	3,374,918	3,307,723
BX2763	FNMA	6.500	60.3998	2,654,548	2,255,731
BX2994	FNMA	6.000	65.5434	1,955,697	1,740,858
BX2995	FNMA	6.500	60.5733	5,135,629	4,774,705
CO8834	GNMA II	5.375	74.9817	2,965,032	2,899,114
CO8835	GNMA II	5.500	73.3516	2,919,449	2,856,614
CO8836	GNMA II	5.625	71.7910	6,915,736	6,759,620
CO8837	GNMA II	5.750	70.2953	1,929,588	1,649,558
CO8838	GNMA II	5.875	68.8607	5,677,669	5,548,301

MINNESOTA HOUSING

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	$ 366,640
CO8840	GNMA II	6.125	65.8916	1,479,505	1,449,730
CO8841	GNMA II	6.375	63.6637	413,425	405,998
CO8842	GNMA II	6.500	62.4847	1,014,086	996,113
CO8843	GNMA II	6.625	61.3486	755,882	268,473
CO8844	GNMA II	6.750	60.2531	552,519	-
				49,248,732	45,328,442
MBS Participation Interest (79.9980%)				39,398,001	36,261,847
2022 IJK Total				$ 99,868,351	$ 91,889,699

Residential Housing Finance Bond Resolution
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MINNESOTA HOUSING

2022 LMN

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QE7875	FHLMC	5.000 %	$ 170,764	$ 166,627
QE8889	FHLMC	5.000	333,039	324,740
QF4518	FHLMC	5.500	383,011	374,196
BW5442	FNMA	5.000	757,427	734,580
BW5443	FNMA	5.000	727,442	709,678
BW7981	FNMA	5.500	757,122	556,582
BW7982	FNMA	5.500	672,072	657,381
BW9098	FNMA	5.000	131,381	128,176
BX0311	FNMA	6.000	265,789	260,446
BX1469	FNMA	6.000	430,770	421,857
CL7358	GNMA II	3.500	888,379	858,524
CO8067	GNMA II	5.250	742,111	723,698
CO8243	GNMA II	5.250	878,612	855,280
CO8245	GNMA II	5.375	267,874	-
CO8246	GNMA II	5.500	889,646	867,796
CO9011	GNMA II	5.375	562,509	549,194
CO9012	GNMA II	5.625	1,849,785	1,807,395
CO9013	GNMA II	5.875	2,099,342	2,047,437
CO9014	GNMA II	6.000	1,521,409	1,489,214
CS1740	GNMA II	6.875	1,797,629	1,573,714
CS1741	GNMA II	6.750	2,140,954	2,101,786
CS1743	GNMA II	6.500	3,249,127	2,860,040
CS1744	GNMA II	6.375	810,721	794,752
CS1745	GNMA II	6.250	674,197	660,546
CS1746	GNMA II	6.125	988,534	403,457
QF6090	FHLMC	6.000	511,457	501,545

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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	$	1,885,788
QF6092	FHLMC	7.000		3,086,477		3,033,814
BX5525	FNMA	5.500		161,185		157,855
BX5526	FNMA	6.000		1,788,087		1,749,391
BX5527	FNMA	6.500		3,162,204		3,097,045
BX5531	FNMA	7.500		449,018		442,221
CS1577	GNMA II	7.000		3,041,089		2,482,843
CS1578	GNMA II	6.875		1,240,208		1,125,215
CS1581	GNMA II	6.500		3,136,768		2,714,623
CS1582	GNMA II	6.375		1,244,262		1,219,100
CS1583	GNMA II	6.250		1,787,287		1,744,879
CS1584	GNMA II	6.125		525,135		313,602
QE8890	FHLMC	5.500		682,122		666,743
QF2321	FHLMC	6.000		357,050		347,706
QF3873	FHLMC	5.500		141,803		138,854
QF6093	FHLMC	7.000		302,415		297,514
QF6867	FHLMC	6.000		268,000		261,510
QF6868	FHLMC	6.500		518,828		507,442
QF6869	FHLMC	7.000		865,078		851,133
BW9100	FNMA	6.000		337,910		331,114
BW9154	FNMA	5.500		681,547		662,352
BX0309	FNMA	5.000		96,979		94,493
BX0323	FNMA	5.500		898,654		876,715
BX0324	FNMA	5.500		704,460		689,710
BX1468	FNMA	5.500		191,423		182,253

MINNESOTA HOUSING

2022 LMN, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BX2764	FNMA	5.500 %	$ 493,263	$ 482,767
BX2766	FNMA	7.000	437,593	428,634
BX2997	FNMA	5.500	168,922	165,150
BX2998	FNMA	6.000	310,500	304,334
BX2999	FNMA	6.500	626,798	613,712
BX5532	FNMA	7.000	865,775	851,920
BX5827	FNMA	6.500	3,346,703	2,991,395
CL7948	GNMA II	3.750	688,433	661,907
C08482	GNMA II	5.375	101,566	99,224
C08658	GNMA II	5.375	564,025	550,769
C08659	GNMA II	5.500	466,783	456,254
C08661	GNMA II	5.625	1,107,790	1,083,424
C08662	GNMA II	5.750	1,001,224	977,417
C08846	GNMA II	5.500	972,310	950,297
C08848	GNMA II	5.625	1,250,097	1,223,390
C08851	GNMA II	6.500	631,225	619,750
CS1739	GNMA II	5.250	263,487	128,657
QF6870	FHLMC	6.000	244,646	240,307
QF6871	FHLMC	6.500	788,297	775,563
QF8414	FHLMC	6.500	2,161,182	2,120,526
BX5807	FNMA	6.500	696,303	682,806
BX7457	FNMA	7.000	1,690,934	1,515,998
CO8244	GNMA II	5.250	888,026	867,871

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	$ 918,656
CS1385	GNMA II	6.750	357,798	350,137
CS1388	GNMA II	6.750	524,863	514,974
CS1389	GNMA II	6.625	832,056	533,887
CS1390	GNMA II	6.500	1,667,437	1,637,190
CS1391	GNMA II	6.375	837,063	821,254
CS1392	GNMA II	6.250	1,061,041	623,587
CS1393	GNMA II	6.125	1,204,242	1,181,177
CS1395	GNMA II	5.875	1,205,314	1,178,332
CS1396	GNMA II	5.750	2,039,156	1,997,810
CS1397	GNMA II	5.625	445,812	436,748
CS1573	GNMA II	6.750	783,610	768,259
CS1574	GNMA II	6.500	942,373	925,013
CS1575	GNMA II	6.250	517,047	505,826
CS1735	GNMA II	6.750	1,030,830	796,299
CS1737	GNMA II	6.500	831,845	400,522
QF8415	FHLMC	6.000	325,037	319,498
QF9252	FHLMC	5.500	227,030	222,850
QF9253	FHLMC	6.000	1,050,182	1,030,068
QF9254	FHLMC	6.500	769,921	757,450
QF9255	FHLMC	7.000	239,974	236,603
BW4010	FNMA	5.000	1,038,474	1,014,347
BW4011	FNMA	5.000	563,041	550,326

MINNESOTA HOUSING

2022 LMN, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BX7458	FNMA	6.000 %	$ 410,887	$ 403,934
BX7516	FNMA	5.500	561,746	551,480
BX7517	FNMA	6.000	4,914,399	4,543,811
CS1387	GNMA II	5.625	221,192	215,394
CS1736	GNMA II	6.625	990,550	833,896
Subtotal			98,389,759	91,363,954

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	$ 4,042,935
BX5528	FNMA	7.000	4,245,300	3,839,962
BX5529	FNMA	7.000	5,339,415	5,245,761
BX5530	FNMA	7.000	3,426,062	3,370,203
BX5802	FNMA	6.000	973,341	955,598
BX5804	FNMA	7.000	2,105,566	2,073,132
BX5805	FNMA	7.500	408,070	401,678
C08248	GNMA II	5.750	968,984	944,757
C08850	GNMA II	6.375	282,381	-
CS1579	GNMA II	6.750	3,714,784	3,485,907
CS1742	GNMA II	6.625	3,974,612	2,594,725
			29,558,340	26,954,659
MBS Participation Interest (66.6665%)			19,705,510	17,969,727

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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	$ 908,007
QF3869	FHLMC	6.000	33.5602	775,697	760,366
QF3872	FHLMC	6.500	39.4184	1,502,409	1,476,408
QF4519	FHLMC	6.000	34.9419	1,250,607	767,832
QF4520	FHLMC	6.500	39.8757	1,502,592	1,477,209
QF4521	FHLMC	7.000	42.0245	2,165,790	1,937,815
BX2761	FNMA	5.500	30.0196	2,779,820	2,721,629
BX2762	FNMA	6.000	34.3546	3,374,918	3,307,723
BX2763	FNMA	6.500	39.6002	2,654,548	2,255,731
BX2994	FNMA	6.000	34.4566	1,955,697	1,740,858
BX2995	FNMA	6.500	39.4267	5,135,629	4,774,705
CO8834	GNMA II	5.375	25.0183	2,965,032	2,899,114
CO8835	GNMA II	5.500	26.6484	2,919,449	2,856,614
CO8836	GNMA II	5.625	28.2090	6,915,736	6,759,620
CO8837	GNMA II	5.750	29.7047	1,929,588	1,649,558

MINNESOTA HOUSING

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	$	5,548,301
CO8839	GNMA II	6.000		32.5165			601,169		366,640
CO8840	GNMA II	6.125		34.1084			1,479,505		1,449,730
CO8841	GNMA II	6.375		36.3363			413,425		405,998
CO8842	GNMA II	6.500		37.5153			1,014,086		996,113
CO8843	GNMA II	6.625		38.6514			755,882		268,473
CO8844	GNMA II	6.750		39.7469			552,519		-
							49,248,732		45,328,442
MBS Participation Interest (20.0020%)							9,850,731		9,066,595

MINNESOTA HOUSING

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	$ 3,707,205
QF8413	FHLMC	6.000	43.8870	4,016,763	3,750,584
BX7454	FNMA	6.000	44.4807	5,055,777	4,767,588
BX7455	FNMA	6.000	43.2096	4,666,155	4,593,279
BX7456	FNMA	6.500	41.3277	3,852,806	3,792,684
				$ 22,238,734	20,611,341
MBS Participation Interest (66.6132%)				14,813,933	13,729,874

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	$ 820,354
QG1857	FHLMC	6.500	882,569	867,287
BX7522	FNMA	6.000	4,862,745	4,215,126
BY0619	FNMA	6.000	6,736,807	6,625,856
CS1015	GNMA II	5.875	4,485,861	4,166,218
CS1016	GNMA II	5.750	4,361,633	4,276,615
			$ 22,164,673	20,971,457
MBS Participation Interest (33.4984%)			7,424,811	7,025,103
2022 LMN Total			$ 150,184,744	$ 139,155,252

MINNESOTA HOUSING

2023 ABC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QF9256	FHLMC	6.000 %	$ 277,508	$ 271,072
QG1854	FHLMC	5.500	347,119	341,129
QG1855	FHLMC	6.000	1,103,800	1,084,552
QG1856	FHLMC	6.500	1,557,051	1,533,342
QG2812	FHLMC	6.000	1,762,590	1,718,154
QG2813	FHLMC	6.500	3,740,224	3,525,221
BX7459	FNMA	6.500	407,077	400,682
BX7525	FNMA	6.000	554,917	545,495
BY0623	FNMA	6.500	189,829	186,990
BY1156	FNMA	5.500	978,615	961,603
BY1157	FNMA	6.000	1,030,169	1,012,892
BY1158	FNMA	6.500	3,226,363	3,176,575
BY1159	FNMA	6.000	97,000	95,406
BY2076	FNMA	6.000	1,648,538	1,614,326
BY2077	FNMA	6.500	2,950,876	2,879,668
BY2078	FNMA	7.000	289,836	286,184

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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	$ 756,315
CL7355	GNMA II	3.250			805,779	781,819
CL7950	GNMA II	4.500			1,326,449	1,296,385
CL7951	GNMA II	5.000			1,356,709	1,327,431
CO8065	GNMA II	5.000			388,140	379,792
CO8483	GNMA II	5.500			720,972	506,213
CO8845	GNMA II	5.375			503,949	323,741
CO8847	GNMA II	5.625			991,274	972,653
CS1010	GNMA II	5.500			670,186	658,177
CS1011	GNMA II	6.375			1,044,508	1,026,919
CS1012	GNMA II	6.250			1,105,183	1,087,321
CS1013	GNMA II	6.125			2,399,821	2,193,594
CS1014	GNMA II	6.000			3,209,342	3,153,572
CS1017	GNMA II	5.625			4,092,736	4,013,874
CS1018	GNMA II	5.500			3,480,448	3,407,337
CS1191	GNMA II	6.625			165,822	161,515
CS1192	GNMA II	5.875			924,124	907,580
CS1193	GNMA II	5.875			599,494	587,713
CS1576	GNMA II	5.875			794,980	779,332
Subtotal					45,511,890	43,954,573

MINNESOTA HOUSING

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	$ 820,354
QG1857	FHLMC	6.500	882,569	867,287
BX7522	FNMA	6.000	4,862,745	4,215,126
BY0619	FNMA	6.000	6,736,807	6,625,856
CS1015	GNMA II	5.875	4,485,861	4,166,218
CS1016	GNMA II	5.750	4,361,633	4,276,615
			$ 22,164,673	20,971,457
MBS Participation Interest (66.5016%)			14,739,862	13,946,354

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	$ 3,707,205
QF8413	FHLMC	6.000	56.1130	4,016,763	3,750,584
BX7454	FNMA	6.000	55.5193	5,055,777	4,767,588
BX7455	FNMA	6.000	56.7904	4,666,155	4,593,279
BX7456	FNMA	6.500	58.6723	3,852,806	3,792,684
				$ 22,238,734	20,611,341
MBS Participation Interest (33.3868%)				7,424,802	6,881,467

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	$ 330,305
QF9995	FHLMC	5.500	40.0404	1,286,907	1,025,243
QF9996	FHLMC	6.000	38.2542	1,859,877	1,833,110
QF9998	FHLMC	5.500	40.0404	122,894	121,243
QG1069	FHLMC	5.500	40.0404	763,716	751,371
QG1072	FHLMC	6.000	38.0878	3,217,244	3,171,733
QG1073	FHLMC	6.500	36.0552	796,829	786,861
BU8595	FNMA	3.000	70.7581	1,028,343	1,003,419
BV5142	FNMA	3.500	60.2426	358,103	350,715
BW4012	FNMA	5.000	45.2319	560,376	550,397
BW4013	FNMA	5.500	42.6517	517,851	509,997
BW7980	FNMA	5.000	44.4450	658,974	647,506
BW9099	FNMA	5.500	39.9296	375,206	369,961
BW9155	FNMA	5.500	40.2904	902,387	888,850
BX0310	FNMA	5.500	40.7862	1,015,303	1,000,162
BX2765	FNMA	6.000	38.4702	512,501	504,848
BX7521	FNMA	5.500	40.0404	2,066,524	2,037,426
BX7523	FNMA	6.500	36.3330	492,582	486,689
BX7524	FNMA	5.500	40.0404	321,414	317,097
BY0618	FNMA	5.500	40.0404	1,934,239	1,907,805
BY0620	FNMA	6.500	36.2578	1,987,552	1,963,354

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	$ 539,503
CS1195	GNMA II	6.375	36.2417	736,820	573,591
CS1197	GNMA II	6.000	39.2396	1,211,834	1,195,610
CS1198	GNMA II	5.875	40.0404	2,949,942	2,906,347
CS1199	GNMA II	5.750	40.8746	3,658,695	3,583,132
CS1200	GNMA II	5.500	42.4892	2,471,451	2,436,013
				32,699,386	31,792,291
MBS Participation Interest (66.5016%)				21,745,615	21,142,382

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	$ 797,444
QG7838	FHLMC	6.000	3,237,884	3,194,945
QG7839	FHLMC	6.500	6,420,282	6,074,096
BY5992	FNMA	6.000	5,404,996	5,018,365
BY6027	FNMA	6.000	3,670,616	3,593,702
BY6028	FNMA	6.500	5,406,215	5,334,120
BY6029	FNMA	6.500	3,385,561	3,341,421
CV0231	GNMA II	5.875	4,653,187	4,582,630
CV0232	GNMA II	6.000	6,854,931	6,614,503
CV0233	GNMA II	6.125	4,634,960	4,234,876
CV0234	GNMA II	6.250	7,698,767	7,593,246
CV0469	GNMA II	6.125	2,654,559	2,168,993
			54,829,800	52,548,340
MBS Participation Interest (20.0000%)			10,965,960	10,509,668
2023 ABC Total			$ 100,388,128	$ 96,434,445

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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	$ 522,563
QG4013	FHLMC	6.000			3,918,030	3,853,423
QG4014	FHLMC	6.500			3,791,617	3,737,916
QG4901	FHLMC	6.000			4,627,213	4,405,337
QG4902	FHLMC	6.500			2,948,573	2,905,771
QG4905	FHLMC	6.000			234,265	231,001
QG6878	FHLMC	6.000			5,168,807	5,087,871
QG6880	FHLMC	6.000			6,484,687	6,386,678
QG6887	FHLMC	6.500			6,475,567	6,078,257
QG6889	FHLMC	6.000			892,592	880,895
BY0622	FNMA	6.000			790,077	776,860
BY2079	FNMA	6.000			228,958	225,594
BY2110	FNMA	6.000			3,934,097	3,869,464
BY2111	FNMA	6.000			4,738,635	4,658,664
BY2112	FNMA	6.500			5,181,400	5,103,944
BY3823	FNMA	6.000			419,535	410,676
BY3824	FNMA	6.000			685,775	675,602
BY3825	FNMA	6.500			457,362	451,222
BY3889	FNMA	6.000			6,008,434	5,899,061
BY3890	FNMA	6.500			3,239,977	3,189,739

Refer to disclaimer on page A-1.

MINNESOTA HOUSING

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	$ 7,579,558
BY5994	FNMA	6.500	6,330,276	6,245,526
BY5995	FNMA	7.000	597,520	590,732
CS0797	GNMA II	6.250	751,779	740,436
CS0798	GNMA II	6.000	499,477	318,809
CV0799	GNMA II	5.875	747,015	735,668
CS0800	GNMA II	6.500	1,111,041	1,094,728
CS0801	GNMA II	6.375	896,478	883,105
CS0802	GNMA II	6.250	4,363,438	3,614,838
CS0803	GNMA II	6.125	4,425,810	4,249,555
CS0804	GNMA II	6.000	2,763,691	2,717,783
CS0805	GNMA II	5.875	3,009,372	2,701,320
CS0806	GNMA II	5.750	986,256	969,585
CS0807	GNMA II	5.500	639,254	628,024
CV0066	GNMA II	6.000	1,112,569	1,095,165
CV0067	GNMA II	6.125	7,298,003	7,185,023
CV0068	GNMA II	6.250	7,213,723	6,815,456
CV0069	GNMA II	6.375	4,374,113	4,152,010
CV0070	GNMA II	6.500	4,342,768	4,278,222
CV0071	GNMA II	6.625	299,301	295,162
CV0072	GNMA II	6.750	490,971	318,411
2023 DE Total			$ 120,876,516	$ 116,559,657

Residential Housing Finance Bond Resolution
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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	$ 386,090
QG6891	FHLMC	6.500	192,534	190,111
QG7840	FHLMC	7.000	630,790	623,643
QG9125	FHLMC	6.000	1,917,489	1,893,436
QG9128	FHLMC	7.000	805,613	797,013
QH0011	FHLMC	7.000	1,490,286	1,473,609
BY5997	FNMA	6.000	618,908	604,480
BY6026	FNMA	6.000	810,080	797,729
BY6030	FNMA	7.000	640,850	633,537
BY7675	FNMA	6.000	2,184,858	2,157,498
BY9068	FNMA	7.000	1,603,063	1,584,427
BY9103	FNMA	7.000	1,789,840	1,552,172
CS1009	GNMA II	6.125	527,486	520,351
CV0229	GNMA II	5.250	348,188	342,660
CV0230	GNMA II	5.750	191,314	188,526
CV0235	GNMA II	6.375	1,926,470	1,659,893
CV0236	GNMA II	6.500	517,351	260,715
CV0237	GNMA II	6.625	1,216,315	1,201,408
CV0467	GNMA II	5.875	919,252	907,147
CV0468	GNMA II	6.000	1,766,129	1,743,301
CV0473	GNMA II	6.625	3,094,203	2,615,494
Subtotal			$ 23,582,489	$ 22,133,241

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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	$ 797,444
QG7838	FHLMC	6.000	3,237,884	3,194,945
QG7839	FHLMC	6.500	6,420,282	6,074,096
BY5992	FNMA	6.000	5,404,996	5,018,365
BY6027	FNMA	6.000	3,670,616	3,593,702
BY6028	FNMA	6.500	5,406,215	5,334,120
BY6029	FNMA	6.500	3,385,561	3,341,421
CV0231	GNMA II	5.875	4,653,187	4,582,630
CV0232	GNMA II	6.000	6,854,931	6,614,503
CV0233	GNMA II	6.125	4,634,960	4,234,876
CV0234	GNMA II	6.250	7,698,767	7,593,246
CV0469	GNMA II	6.125	2,654,559	2,168,993
			54,829,800	52,548,340
MBS Participation Interest (80.000%)			43,863,840	42,038,672

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	$ 330,305
QF9995	FHLMC	5.500	59.9596	1,286,907	1,025,243
QF9996	FHLMC	6.000	61.7458	1,859,877	1,833,110
QF9998	FHLMC	5.500	59.9596	122,894	121,243
QG1069	FHLMC	5.500	59.9596	763,716	751,371
QG1072	FHLMC	6.000	61.9122	3,217,244	3,171,733
QG1073	FHLMC	6.500	63.9448	796,829	786,861
BU8595	FNMA	3.000	29.2419	1,028,343	1,003,419
BV5142	FNMA	3.500	39.7574	358,103	350,715
BW4012	FNMA	5.000	54.7681	560,376	550,397
BW4013	FNMA	5.500	57.3483	517,851	509,997
BW7980	FNMA	5.000	55.5550	658,974	647,506
BW9099	FNMA	5.500	60.0704	375,206	369,961
BW9155	FNMA	5.500	59.7096	902,387	888,850
BX0310	FNMA	5.500	59.2138	1,015,303	1,000,162
BX2765	FNMA	6.000	61.5298	512,501	504,848
BX7521	FNMA	5.500	59.9596	2,066,524	2,037,426
BX7523	FNMA	6.500	63.6670	492,582	486,689
BX7524	FNMA	5.500	59.9596	321,414	317,097
BY0618	FNMA	5.500	59.9596	1,934,239	1,907,805
BY0620	FNMA	6.500	63.7422	1,987,552	1,963,354

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	$ 539,503
CS1195	GNMA II	6.375	63.7583	736,820	573,591
CS1197	GNMA II	6.000	60.7604	1,211,834	1,195,610
CS1198	GNMA II	5.875	59.9596	2,949,942	2,906,347
CS1199	GNMA II	5.750	59.1254	3,658,695	3,583,132
CS1200	GNMA II	5.500	57.5108	2,471,451	2,436,013
				32,699,386	31,792,291
MBS Participation Interest (33.4984%)				10,953,771	10,649,909

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	$	4,682,769
QG9127	FHLMC	6.500		70.8156			5,906,448		5,860,045.02
QH0009	FHLMC	6.000		72.8054			4,492,623		4,239,849.39
QH0010	FHLMC	6.500		70.7655			7,821,171		7,762,233.09
BY7676	FNMA	6.500		72.9009			6,386,301		6,193,558.07
BY7677	FNMA	6.500		71.0672			4,613,384		4,571,991.98
BY9101	FNMA	6.500		72.7948			7,579,497		7,507,828.12
BY9102	FNMA	6.500		70.9865			6,911,313		6,716,163.12
CV0470	GNMA II	6.250		76.9385			8,744,494		8,671,640.43
CV0471	GNMA II	6.375		75.4868			7,562,339		7,502,145.74
CV0472	GNMA II	6.500		74.0889			6,589,526		6,283,764.09
							71,326,569		69,991,989
MBS Participation Interest (79.8877%)							56,981,155		55,914,990

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	$ 7,825,256
QH5612	FHLMC	7.000	10,070,031	9,709,633
DA4143	FNMA	7.000	7,296,911	7,241,447
DA4181	FNMA	7.000	9,157,670	9,061,468
CX9100	GNMA II	6.750	9,897,995	9,827,840
CX9101	GNMA II	6.875	6,428,248	6,384,747
CX9102	GNMA II	7.000	6,939,338	6,891,350
CX9351	GNMA II	7.000	7,593,515	7,543,567
CX9353	GNMA II	7.250	6,863,655	6,581,639
			72,131,789	71,066,947
MBS Participation Interest (19.8877%)			14,345,354	14,133,581
2023 FG Total			$ 149,726,609	$ 144,870,394

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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	$ 327,633
QG4015	FHLMC	6.000	821,977	810,397
QG4017	FHLMC	6.000	1,015,203	988,672
QG4018	FHLMC	6.500	2,783,461	2,748,721
QG4907	FHLMC	6.000	1,860,928	1,834,502
QG4909	FHLMC	6.500	2,325,649	2,215,355
QG6893	FHLMC	6.000	1,900,445	1,653,858
QG6896	FHLMC	6.500	6,287,226	6,194,945
QG7841	FHLMC	6.000	1,181,556	1,164,988
QG7842	FHLMC	6.500	5,199,384	5,134,840
QG7843	FHLMC	7.000	1,585,070	1,566,931
QG9130	FHLMC	6.500	1,231,716	1,214,521
QG9131	FHLMC	7.000	1,361,972	1,021,075
BX5806	FNMA	6.000	195,887	193,264
BY0621	FNMA	5.500	326,092	320,970
BY1160	FNMA	6.500	320,219	312,051
BY3826	FNMA	6.000	2,149,206	2,116,759
BY3827	FNMA	6.500	1,618,052	1,597,786
BY3891	FNMA	6.000	1,068,116	1,054,124
BY3892	FNMA	6.500	2,468,286	2,435,346
BY5996	FNMA	6.000	595,068	586,861
BY5998	FNMA	6.500	677,071	668,613
BY5999	FNMA	6.000	2,367,174	2,336,794
BY6000	FNMA	6.500	7,160,306	6,902,530

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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	$	1,104,227
BY6032	FNMA	6.500		3,532,067		3,253,829
BY6033	FNMA	7.000		1,368,359		1,349,958
BY9069	FNMA	6.500		3,510,864		3,469,878
CO8247	GNMA II	5.500		1,043,286		1,025,784
CS0794	GNMA II	6.500		2,597,943		2,265,215
CS0795	GNMA II	6.000		5,627,355		5,306,895
CS1194	GNMA II	5.750		481,033		473,886
CS1738	GNMA II	6.000		619,106		610,146
CV0073	GNMA II	5.875		802,928		791,729
CV0074	GNMA II	6.000		928,020		915,270
CV0075	GNMA II	5.500		1,022,124		1,006,824
CV0076	GNMA II	6.000		6,247,971		6,162,861
CV0077	GNMA II	6.000		5,861,896		5,326,733
CV0238	GNMA II	5.875		935,609		922,362
CV0239	GNMA II	6.000		780,022		768,975
CV0240	GNMA II	6.000		588,704		580,244
CV0241	GNMA II	6.375		942,611		930,734
CV0242	GNMA II	6.000		2,069,004		2,000,824
CV0243	GNMA II	6.125		4,720,957		4,657,135
CV0244	GNMA II	6.250		4,127,190		4,070,834
CV0245	GNMA II	6.375		2,425,286		2,393,115
CV0246	GNMA II	6.500		1,839,558		1,816,834
2023 HI Total			$	100,022,793	$	96,605,828

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Mortgage-Backed Securities Purchased with Bond Proceeds
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MINNESOTA HOUSING

2023 JK

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QH0966	FHLMC	6.500 %	$ 5,087,514	$ 5,028,736
QH0967	FHLMC	6.500	5,567,183	5,498,525
QH0968	FHLMC	7.000	3,265,697	3,112,886
QH1932	FHLMC	6.500	7,498,407	7,414,692
QH1933	FHLMC	7.000	2,441,327	2,414,942
BY9105	FNMA	7.000	422,373	418,257
DA0164	FNMA	6.500	4,626,264	4,353,732
DA0165	FNMA	6.500	4,547,869	4,287,823
DA0166	FNMA	7.000	2,422,937	2,396,681
DA0189	FNMA	6.500	6,237,904	6,161,712
DA0190	FNMA	7.000	2,751,806	2,437,428
CV0474	GNMA II	6.750	396,003	391,616
CV0475	GNMA II	6.000	861,065	849,841
CV0477	GNMA II	6.375	1,182,700	1,168,905
CV0647	GNMA II	6.375	831,888	517,379
CV0648	GNMA II	6.375	5,737,267	5,379,630
CV0649	GNMA II	6.375	6,370,364	5,985,071
CV0650	GNMA II	6.375	7,013,205	6,705,969
CV0651	GNMA II	6.375	5,046,556	4,989,701
CV0652	GNMA II	6.375	5,540,450	5,236,165
CV0653	GNMA II	6.375	5,105,613	4,563,588
CV0654	GNMA II	6.375	4,485,772	4,435,394

MINNESOTA HOUSING

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	$ 4,522,517
QH2836	FHLMC	7.000	4,424,581	4,385,247
QH2838	FHLMC	7.000	474,535	470,359
QH3876	FHLMC	7.000	4,234,027	4,195,645
QH3877	FHLMC	7.000	2,565,143	2,325,483
DA2601	FNMA	6.500	5,201,786	5,147,182
DA2602	FNMA	7.000	5,646,056	5,310,274
DA2637	FNMA	6.000	220,213	217,959
CV0655	GNMA II	6.000	200,472	198,298
CV0816	GNMA II	6.250	1,282,061	1,268,797
CV0817	GNMA II	6.375	5,484,913	5,424,795
CV0818	GNMA II	6.500	8,254,039	7,852,682
CV0819	GNMA II	6.625	9,273,288	9,179,387
CV0820	GNMA II	6.750	5,138,411	5,089,762
CV0821	GNMA II	6.875	3,961,113	3,324,458
CV0822	GNMA II	7.000	1,879,774	1,862,567
			$ 150,256,790	$ 144,524,088

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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	$	2,576,156
QH0012	FHLMC	6.500		744,668		735,627
QH0013	FHLMC	6.500		1,125,977		1,107,360
QH0014	FHLMC	6.500		3,402,557		3,367,691
QH0015	FHLMC	7.000		1,806,541		1,789,154
QH0969	FHLMC	6.500		3,148,452		3,115,404
QH0970	FHLMC	7.000		2,267,718		2,244,227
QH1937	FHLMC	6.500		1,707,522		1,690,517
QH1938	FHLMC	7.000		1,567,153		1,263,717
QH2839	FHLMC	6.500		462,199		457,750
QH2840	FHLMC	7.000		3,898,561		3,862,420
QH2841	FHLMC	7.500		846,608		839,663
QH3882	FHLMC	6.500		1,040,400		1,031,089
BY9070	FNMA	7.000		2,852,774		2,824,071
BY9104	FNMA	6.500		1,011,943		991,104
BY9106	FNMA	6.000		1,266,966		1,252,519
BY9107	FNMA	6.500		3,528,599		3,124,317
BY9108	FNMA	7.000		2,532,000		2,182,459
DA0167	FNMA	6.500		2,770,527		2,740,991
DA0168	FNMA	7.000		2,832,203		2,804,881
DA0193	FNMA	6.500		1,003,680		993,522
DA0194	FNMA	7.000		3,239,333		3,207,062
DA2604	FNMA	7.000		3,370,295		3,148,906
DA2641	FNMA	7.000		3,006,027		2,865,549

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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	$	916,882
CV0478	GNMA II	6.500		430,726		426,074
CV0479	GNMA II	6.250		1,046,426		1,034,990
CV0529	GNMA II	6.000		1,155,955		1,142,282
CV0530	GNMA II	6.125		1,683,118		1,663,374
CV0531	GNMA II	6.375		4,993,604		4,933,514
CV0532	GNMA II	6.500		2,111,917		2,089,046
CV0533	GNMA II	6.625		5,604,305		5,252,342
CV0534	GNMA II	6.750		2,461,826		2,434,972
CV0660	GNMA II	6.250		1,056,722		1,041,463
CV0661	GNMA II	6.375		3,422,816		3,121,630
CV0662	GNMA II	6.500		3,138,418		3,104,328
CV0663	GNMA II	6.625		5,256,187		5,197,413
CV0664	GNMA II	6.750		2,441,811		2,416,269
CV0665	GNMA II	6.875		1,212,444		1,200,569
CV0827	GNMA II	6.500		1,272,021		1,045,751
CV0828	GNMA II	6.625		1,278,260		1,265,103
CV0829	GNMA II	6.750		2,708,767		2,142,458
CV0830	GNMA II	6.875		3,513,848		3,479,546
CV0831	GNMA II	7.000		1,365,240		1,129,417
CV0832	GNMA II	6.375		1,105,964		1,093,870
2023 LM Total				$ 100,224,142	$	96,347,449

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	$ 1,091,895
QH1936	FHLMC	7.000		413,446	409,674
QH3878	FHLMC	6.500		626,643	621,764
QH3880	FHLMC	7.000		790,314	784,037
QH4553	FHLMC	6.500		560,584	553,683
QH4555	FHLMC	7.500		487,900	483,919
QH5616	FHLMC	7.000		701,644	696,754
QH5618	FHLMC	7.000		469,274	465,682
QH6518	FHLMC	6.500		261,469	258,900
DA0191	FNMA	6.500		836,965	823,757
DA0192	FNMA	6.500		559,875	555,207
DA2603	FNMA	6.500		453,680	450,254
DA2636	FNMA	7.500		648,450	643,250
DA4142	FNMA	6.500		763,454	756,794

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	$ 4,021,923
DA4180	FNMA	6.500	1,098,881	1,089,249
DA4182	FNMA	7.500	1,659,675	1,647,618
DA4183	FNMA	6.500	265,358	263,268
DA5561	FNMA	6.500	179,967	178,603
CV0659	GNMA II	6.750	775,647	767,993
CV0823	GNMA II	6.375	298,678	296,206
CV0826	GNMA II	6.750	787,008	780,920
CX9096	GNMA II	6.250	787,393	779,651
CX9097	GNMA II	6.375	669,056	662,699
CX9098	GNMA II	6.500	1,807,345	1,791,110
CX9103	GNMA II	7.125	1,907,411	1,889,765
CX9354	GNMA II	7.375	1,066,592	1,059,428
CX9355	GNMA II	7.500	656,031	651,754
Subtotal			24,688,301	24,475,758

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	$ 7,825,256
QH5612	FHLMC	7.000	10,070,031	9,709,633
DA4143	FNMA	7.000	7,296,911	7,241,447
DA4181	FNMA	7.000	9,157,670	9,061,468
CX9100	GNMA II	6.750	9,897,995	9,827,840
CX9101	GNMA II	6.875	6,428,248	6,384,747
CX9102	GNMA II	7.000	6,939,338	6,891,350
CX9351	GNMA II	7.000	7,593,515	7,543,567
CX9353	GNMA II	7.250	6,863,655	6,581,639
			72,131,789	71,066,947
MBS Participation Interest (80.1123%)			57,786,435	56,933,366

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	$ 4,682,769
QG9127	FHLMC	6.500	29.1844	5,906,448	5,860,045.02
QH0009	FHLMC	6.000	27.1946	4,492,623	4,239,849.39
QH0010	FHLMC	6.500	29.2345	7,821,171	7,762,233.09
BY7676	FNMA	6.500	27.0991	6,386,301	6,193,558.07
BY7677	FNMA	6.500	28.9328	4,613,384	4,571,991.98
BY9101	FNMA	6.500	27.2052	7,579,497	7,507,828.12
BY9102	FNMA	6.500	29.0135	6,911,313	6,716,163.12
CV0470	GNMA II	6.250	23.0615	8,744,494	8,671,640.43
CV0471	GNMA II	6.375	24.5132	7,562,339	7,502,145.74
CV0472	GNMA II	6.500	25.9111	6,589,526	6,283,764.09
				71,326,569	69,991,989
MBS Participation Interest (20.1123%)				14,345,413	14,076,999

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	$ 3,289,401
QH3874	FHLMC	7.000	73.4317	3,684,254	3,667,917
QH5613	FHLMC	7.500	68.4909	2,459,309	2,449,877
QH6519	FHLMC	7.000	70.4672	4,804,541	4,784,047
QH6520	FHLMC	7.500	68.2889	5,107,234	5,086,066
DA2633	FNMA	6.500	75.4400	4,633,572	4,610,196
DA2634	FNMA	7.000	72.7196	5,894,076	5,867,680
DA2635	FNMA	7.000	70.5606	4,045,221	4,029,053
DA5562	FNMA	7.000	70.5139	5,980,195	5,956,954
DA5563	FNMA	7.500	67.4924	3,851,930	3,835,786
CV0657	GNMA II	6.250	81.9046	974,875	969,979
CX9099	GNMA II	6.625	77.4371	6,526,899	6,496,745
CX9350	GNMA II	6.875	74.2000	1,395,448	1,388,566
				52,663,083	52,432,266
MBS Participation Interest (80.0133%)				42,137,471	41,952,786

Residential Housing Finance Bond Resolution
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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	$	9,688,944
QH8486	FHLMC	7.500		6,609,271		6,582,728
QI1626	FHLMC	6.500		7,280,035		7,244,845
DA6908	FNMA	7.000		7,959,717		7,723,712
DA6909	FNMA	7.500		12,387,969		12,170,720
DB0575	FNMA	6.500		6,457,773		6,395,707
CZ4785	GNMA II	6.875		4,328,883		4,306,754
CZ4786	GNMA II	7.000		7,453,027		7,420,001
CZ4788	GNMA II	7.250		7,913,113		7,711,717
DA4680	GNMA II	6.250		5,396,879		5,369,595
			$	75,518,741		74,614,724
MBS Participation Interest (13.9377%)				10,525,576		10,399,576
2023 NOPQ Total			$	149,483,196	$	147,838,485

MINNESOTA HOUSING

2023 RST

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QH8484	FHLMC	6.500 %	$ 165,838	$ 164,706
QH8487	FHLMC	7.000	515,313	512,740
QH9088	FHLMC	7.000	1,034,309	1,028,306
QI0669	FHLMC	7.000	576,365	573,146
QI0671	FHLMC	6.500	728,818	724,004
QI0673	FHLMC	7.000	205,743	204,783
QI1627	FHLMC	7.000	291,209	289,133
QI1629	FHLMC	7.500	470,582	467,317
QI1630	FHLMC	6.500	192,368	190,832
DA6907	FNMA	6.500	170,795	-
DA7927	FNMA	7.500	1,114,570	1,107,331
DA7928	FNMA	7.000	436,335	434,343
DA7929	FNMA	7.500	421,108	417,408
DA9250	FNMA	7.500	175,750	174,887
DA9251	FNMA	7.500	500,433	497,496
DA9260	FNMA	7.000	896,239	889,287

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

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
DA9262	FNMA	6.500	%	$ 687,602	$ 682,556
DB0576	FNMA	7.000		93,960	93,470
CX9346	GNMA II	6.250		664,808	659,103
CX9347	GNMA II	6.500		579,306	574,575
CX9349	GNMA II	6.750		1,164,509	1,155,353
CZ4783	GNMA II	6.625		829,871	824,115
CZ4790	GNMA II	7.500		788,110	783,481
CZ4791	GNMA II	6.625		1,009,854	1,001,294
CZ4793	GNMA II	7.000		1,092,907	1,085,918
CZ4794	GNMA II	7.125		747,168	743,141
CZ5002	GNMA II	6.250		855,843	850,227
CZ5004	GNMA II	6.500		1,569,701	1,559,886
CZ5007	GNMA II	6.875		1,028,519	1,022,623
CZ5008	GNMA II	7.000		923,327	916,238
CZ5009	GNMA II	7.125		1,274,592	1,266,468
CZ5010	GNMA II	7.250		1,275,807	1,268,902
CZ5013	GNMA II	6.875		475,621	473,303
DA4670	GNMA II	6.750		792,566	788,415
DA4671	GNMA II	7.250		514,302	509,458
DA4673	GNMA II	6.500		504,458	501,815
Subtotal				24,768,608	24,436,058

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	$ 9,688,944
QH8486	FHLMC	7.500	6,609,271	6,582,728
QI1626	FHLMC	6.500	7,280,035	7,244,845
DA6908	FNMA	7.000	7,959,717	7,723,712
DA6909	FNMA	7.500	12,387,969	12,170,720
DB0575	FNMA	6.500	6,457,773	6,395,707
CZ4785	GNMA II	6.875	4,328,883	4,306,754
CZ4786	GNMA II	7.000	7,453,027	7,420,001
CZ4788	GNMA II	7.250	7,913,113	7,711,717
DA4680	GNMA II	6.250	5,396,879	5,369,595
			$ 75,518,741	74,614,724
MBS Participation Interest (86.0623%)			64,993,165	64,215,148

MINNESOTA HOUSING

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	$ 3,289,401
QH3874	FHLMC	7.000	26.5683	3,684,254	3,667,917
QH5613	FHLMC	7.500	31.5091	2,459,309	2,449,877
QH6519	FHLMC	7.000	29.5328	4,804,541	4,784,047
QH6520	FHLMC	7.500	31.7111	5,107,234	5,086,066
DA2633	FNMA	6.500	24.5600	4,633,572	4,610,196
DA2634	FNMA	7.000	27.2804	5,894,076	5,867,680
DA2635	FNMA	7.000	29.4394	4,045,221	4,029,053
DA5562	FNMA	7.000	29.4861	5,980,195	5,956,954
DA5563	FNMA	7.500	32.5076	3,851,930	3,835,786
CV0657	GNMA II	6.250	18.0954	974,875	969,979
CX9099	GNMA II	6.625	22.5629	6,526,899	6,496,745
CX9350	GNMA II	6.875	25.2800	1,395,448	1,388,566
				52,663,083	52,432,266
MBS Participation Interest (19.9867%)				10,525,612	10,479,480

MINNESOTA HOUSING

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	$ 1,260,964
QH9086	FHLMC	7.000	81.4546	4,574,037	4,559,893
QH9087	FHLMC	7.500	76.8698	1,688,876	1,682,309
QH9941	FHLMC	6.500	88.8758	3,980,694	3,965,358
QH9943	FHLMC	7.000	81.7504	1,546,977	1,541,872
QI0666	FHLMC	6.500	88.2947	3,755,251	3,648,989
DA7918	FNMA	7.000	81.0634	4,911,380	4,895,790
DA9248	FNMA	6.500	88.2947	4,329,401	4,313,542
DA9249	FNMA	7.000	81.9268	4,632,596	4,617,936
DA9259	FNMA	6.500	88.8498	4,327,768	4,312,131
DB0913	FNMA	6.500	88.3975	1,069,719	1,064,831
CX9348	GNMA II	6.625	88.3975	1,685,514	1,678,501
CX9352	GNMA II	7.125	82.4044	3,468,615	3,457,359
CZ4784	GNMA II	6.750	86.8189	3,069,868	3,059,013
CZ4787	GNMA II	7.125	82.4044	2,593,540	2,584,871
CZ4789	GNMA II	7.375	79.7026	1,449,898	1,445,510
CZ5001	GNMA II	6.125	95.3306	3,980,462	3,965,138
CZ5003	GNMA II	6.375	91.7332	2,092,433	2,084,806
CZ5005	GNMA II	6.625	86.8189	3,295,537	3,283,908
CZ5006	GNMA II	6.750	86.8189	2,136,679	2,126,809
DA4669	GNMA II	6.500	89.9412	4,170,813	4,154,479
DA4679	GNMA II	6.375	91.7332	4,131,621	4,115,840
DA4681	GNMA II	6.125	95.3306	6,127,013	6,099,940
Subtotal				74,284,168	73,919,788
MBS Participation Interest (90.9079%)				67,530,177	67,198,927

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	$ 4,860,215
DB0914	FNMA	6.500	7,743,436	7,711,776
DB3502	FNMA	6.500	8,011,802	7,983,204
DA4875	GNMA II	6.500	8,178,438	8,148,313
DA5055	GNMA II	6.500	11,108,871	11,058,086
Subtotal			39,920,356	39,761,595
MBS Participation Interest (16.9186%)			6,753,965	6,727,105
2023 RST Total			$ 174,571,528	$ 173,056,717

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MINNESOTA HOUSING

2023 UV

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QH1934	FHLMC	6.500	%	$ 992,085	$	981,650
QH2837	FHLMC	6.500		474,203		472,727
QH3879	FHLMC	7.000		497,590		493,165
QH3881	FHLMC	7.000		728,880		722,964
QH3883	FHLMC	7.000		2,492,831		2,472,793
QH4556	FHLMC	7.000		524,523		520,741
QH4557	FHLMC	7.000		2,653,407		2,634,848
QH4558	FHLMC	7.500		1,065,983		1,058,466
QH5615	FHLMC	7.000		874,169		867,991
QH5619	FHLMC	6.500		1,005,502		997,079
QH5621	FHLMC	7.000		2,611,092		2,592,882
QH5622	FHLMC	7.500		2,653,501		2,153,196
QH6521	FHLMC	7.000		1,161,138		1,150,556
QH6522	FHLMC	7.500		1,107,814		1,099,470
DA2638	FNMA	6.500		362,237		359,238
DA2639	FNMA	7.000		710,017		704,676
DA2640	FNMA	6.500		1,971,927		1,852,680
DA2642	FNMA	7.000		1,604,388		1,593,169
DA4145	FNMA	6.500		188,324		186,908
DA4146	FNMA	7.000		590,657		584,700
DA4147	FNMA	7.000		3,284,477		2,963,820
DA4184	FNMA	7.000		814,794		807,424
DA4185	FNMA	7.000		761,002		753,259
DA4186	FNMA	7.500		419,585		416,747

Residential Housing Finance Bond Resolution
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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	$	3,848,277
DA4188	FNMA	7.500		2,153,189		2,137,072
DA5564	FNMA	7.000		457,885		454,713
DA5565	FNMA	7.000		1,021,616.000		1,013,293.120
DA5566	FNMA	7.500		2,452,586		2,436,370
DA6914	FNMA	7.500		1,231,469		1,223,683
CV0656	GNMA II	6.250		916,539		908,773
CV0658	GNMA II	6.500		1,264,765		1,254,310
CV0824	GNMA II	6.500		533,896		529,581
CV0825	GNMA II	6.250		452,543		448,996
CX9104	GNMA II	6.375		747,061		740,772
CX9105	GNMA II	6.750		507,752		503,358
CX9106	GNMA II	6.750		758,770		752,801
CX9107	GNMA II	6.875		647,679		642,853
CX9108	GNMA II	7.125		411,791		407,683
CX9109	GNMA II	6.750		2,410,661		2,391,760
CX9110	GNMA II	6.875		2,580,208		2,510,634
CX9111	GNMA II	7.000		1,179,374		1,169,188
CX9112	GNMA II	7.125		1,851,639		1,837,837
CX9113	GNMA II	7.250		1,073,324		1,065,632
CX9356	GNMA II	6.250		259,422		257,221
CX9357	GNMA II	6.625		658,670		653,632
CX9358	GNMA II	7.000		1,020,273		1,012,840
CX9359	GNMA II	7.250		899,217		893,024
CX9360	GNMA II	6.500		1,026,337		1,017,774
CX9361	GNMA II	6.875		1,676,117		1,663,696

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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	$	2,241,789
CX9363	GNMA II	7.125		1,670,266		1,146,734
CX9364	GNMA II	7.250		1,444,078		1,434,188
CX9365	GNMA II	7.375		1,954,567		1,933,737
CX9366	GNMA II	7.500		1,081,568		1,074,610
2023 UV Total			$	70,030,359	$	68,047,979

Residential Housing Finance Bond Resolution
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2024 ABC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QH8488	FHLMC	7.500 %	$ 1,231,353	$ 1,226,931
QI2562	FHLMC	6.500	6,888,383	6,846,401
QI2565	FHLMC	7.500	219,945	219,009
QI2567	FHLMC	6.500	740,456	737,254
QI3790	FHLMC	6.500	6,613,130	6,578,456
QI3791	FHLMC	7.000	285,822	284,700
QI4706	FHLMC	6.500	5,010,738	4,979,009
QI4707	FHLMC	7.000	3,308,218	3,294,241
QI5748	FHLMC	6.500	5,771,528	5,749,949
QI5749	FHLMC	7.000	1,606,518	1,600,216
DA6910	FNMA	7.000	897,020	893,601
DA9261	FNMA	6.500	817,761	813,855
DB0577	FNMA	6.500	750,465	747,288
DB0578	FNMA	7.500	286,128	285,059
DB0600	FNMA	6.500	1,554,441	1,539,560
DB0601	FNMA	7.000	233,360	232,316
DB0602	FNMA	6.500	667,360	664,309
DB0915	FNMA	7.000	264,793	263,740
DB2648	FNMA	6.500	3,723,646	3,704,765
DB2649	FNMA	6.500	6,479,208	6,450,493
DB2650	FNMA	7.000	2,133,850	2,124,540
DB3503	FNMA	7.000	2,022,467	2,008,524
DB4638	FNMA	6.500	4,664,819	4,646,250
CZ5011	GNMA II	6.125	518,408	515,951
CZ5012	GNMA II	6.375	755,124	752,477

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2024 ABC, cont.

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
DA4674	GNMA II	6.750	%	$ 385,631	$ 383,968
DA4872	GNMA II	6.125		2,336,613	2,325,591
DA4873	GNMA II	6.250		7,186,626	7,149,825
DA4874	GNMA II	6.375		3,244,520	3,228,936
DA4876	GNMA II	7.000		912,001	908,071
DA5053	GNMA II	6.250		693,481	690,520
DA5054	GNMA II	6.375		3,221,086	3,208,549
DA5056	GNMA II	6.625		4,073,878	4,058,700
DA5057	GNMA II	6.750		4,053,320	4,039,665
DA5058	GNMA II	6.875		1,505,385	1,500,407
Subtotal				85,057,482	84,653,122

MINNESOTA HOUSING

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	$	1,260,964
QH9086	FHLMC	7.000		18.5454			4,574,037		4,559,893
QH9087	FHLMC	7.500		23.1302			1,688,876		1,682,309
QH9941	FHLMC	6.500		11.1242			3,980,694		3,965,358
QH9943	FHLMC	7.000		18.2496			1,546,977		1,541,872
QI0666	FHLMC	6.500		11.7053			3,755,251		3,648,989
DA7918	FNMA	7.000		18.9366			4,911,380		4,895,790
DA9248	FNMA	6.500		11.7053			4,329,401		4,313,542
DA9249	FNMA	7.000		18.0732			4,632,596		4,617,936
DA9259	FNMA	6.500		11.1502			4,327,768		4,312,131
DB0913	FNMA	6.500		11.6025			1,069,719		1,064,831
CX9348	GNMA II	6.625		11.6025			1,685,514		1,678,501
CX9352	GNMA II	7.125		17.5956			3,468,615		3,457,359
CZ4784	GNMA II	6.750		13.1811			3,069,868		3,059,013
CZ4787	GNMA II	7.125		17.5956			2,593,540		2,584,871
CZ4789	GNMA II	7.375		20.2974			1,449,898		1,445,510
CZ5001	GNMA II	6.125		4.6694			3,980,462		3,965,138
CZ5003	GNMA II	6.375		8.2668			2,092,433		2,084,806
CZ5005	GNMA II	6.625		11.6025			3,295,537		3,283,908
CZ5006	GNMA II	6.750		13.1811			2,136,679		2,126,809
DA4669	GNMA II	6.500		10.0588			4,170,813		4,154,479
DA4679	GNMA II	6.375		8.2668			4,131,621		4,115,840
DA4681	GNMA II	6.125		4.6694			6,127,013		6,099,940
Subtotal							74,284,168		73,919,788
MBS Participation Interest (9.0921%)							6,753,991		6,720,861

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	$ 4,860,215
DB0914	FNMA	6.500	7,743,436	7,711,776
DB3502	FNMA	6.500	8,011,802	7,983,204
DA4875	GNMA II	6.500	8,178,438	8,148,313
DA5055	GNMA II	6.500	11,108,871	11,058,086
Subtotal			39,920,356	39,761,595
MBS Participation Interest (83.0814%)			33,166,391	33,034,489
2024 ABC Total			$ 124,977,864	$ 124,408,472

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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	$ 1,062,588
QH8490	FHLMC	7.500	3,362,015	3,345,657
QH9089	FHLMC	7.000	2,832,013	2,819,964
QH9090	FHLMC	7.500	1,025,870	1,020,327
QH9945	FHLMC	6.500	999,701	993,792
QH9946	FHLMC	7.000	1,139,471	1,134,589
QI0674	FHLMC	6.500	1,088,777	1,083,145
QI0675	FHLMC	7.000	1,160,225	1,154,671
QI0676	FHLMC	7.500	1,164,240	918,738
QI1632	FHLMC	6.500	1,087,598	1,081,795
QI2568	FHLMC	6.500	2,730,122	2,714,007
QI3796	FHLMC	6.500	1,856,701	1,843,596
QI3797	FHLMC	7.000	1,190,669	1,185,911
QI4711	FHLMC	7.000	2,296,680	2,285,615
QI5756	FHLMC	7.250	520,817	519,010
DA6912	FNMA	7.000	1,180,592	1,174,688
DA6913	FNMA	7.500	1,033,276	1,023,837
DA7930	FNMA	7.000	1,041,319	1,033,962
DA7931	FNMA	7.500	1,196,677	1,191,572
DA9252	FNMA	6.500	1,079,341	1,073,702
DA9263	FNMA	6.500	1,977,086	1,963,700
DA9264	FNMA	7.000	1,058,875	1,053,568
DB0579	FNMA	6.500	3,493,789	3,473,754
DB0604	FNMA	6.500	2,761,428	2,746,874
DB0916	FNMA	6.500	1,037,323	1,032,956
DB0917	FNMA	7.000	1,783,063	1,776,014
DB2654	FNMA	7.000	1,097,715	1,093,270

MINNESOTA HOUSING

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	$ 2,778,261
CZ4795	GNMA	6.250	1,005,507	999,846
CZ4796	GNMA	6.750	1,565,118	1,556,682
CZ4797	GNMA	7.000	1,535,656	1,528,307
CZ4798	GNMA	7.250	1,051,076	1,045,827
CZ4799	GNMA	7.375	2,087,451	2,078,075
CZ4800	GNMA	7.500	1,024,657	1,020,142
CZ5014	GNMA	6.250	2,015,069	2,003,721
CZ5015	GNMA	6.500	2,725,979	2,711,397
CZ5016	GNMA	6.625	1,338,685	1,327,001
CZ5017	GNMA	6.875	1,047,254	1,042,061
CZ5018	GNMA	7.000	1,034,883	1,029,802
CZ5019	GNMA	7.125	1,081,936	1,076,788
CZ5020	GNMA	7.250	1,039,045	1,034,067
CZ5021	GNMA	7.250	1,202,758	1,197,453
DA4675	GNMA	6.250	1,016,061	1,008,450
DA4676	GNMA	6.375	1,798,199	1,788,537
DA4677	GNMA	6.500	1,774,621	1,765,294
DA4678	GNMA	7.000	1,017,559	1,012,204
DA4879	GNMA	6.250	1,006,587	1,002,055
DA4880	GNMA	6.375	1,544,356	1,537,114
DA4881	GNMA	6.625	3,034,765	3,021,460
2024 DE Total			$ 75,999,644	$ 75,365,841

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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	$ 366,186
QI4709	FHLMC	6.500	561,462	560,089
QI5750	FHLMC	6.500	301,259	300,522
QI6704	FHLMC	6.500	5,775,665	5,752,744
QI6705	FHLMC	7.000	4,567,453	4,551,342
QI7802	FHLMC	6.500	2,095,017	2,089,611
QI7803	FHLMC	7.000	4,804,187	4,790,752
QI7804	FHLMC	7.500	783,375	781,765
QI8582	FHLMC	6.500	261,155	260,525
QI8583	FHLMC	7.000	4,516,052	4,503,546
QI8584	FHLMC	7.500	397,640	396,124
QI9795	FHLMC	6.500	398,680	397,824
QI9796	FHLMC	7.000	10,584,608	10,561,758
QI9797	FHLMC	7.500	1,306,106	1,304,152
QJ1777	FHLMC	7.000	445,387	445,387
DB0603	FNMA	6.500	429,442	428,366
DB2652	FNMA	6.500	835,356	833,306
DB2653	FNMA	6.500	266,343	265,723
DB4649	FNMA	6.500	2,947,522	2,936,798
DB4650	FNMA	7.000	4,868,500	4,851,062
DB5873	FNMA	6.500	2,557,756	2,550,392
DB5874	FNMA	7.000	8,487,674	8,464,142
DB5876	FNMA	7.000	407,545	406,535
DB5902	FNMA	6.500	89,000	88,785
DB5903	FNMA	7.000	5,391,295	5,373,807
DB5904	FNMA	7.500	753,250	751,653
DB8043	FNMA	6.500	388,475	363,504

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	$	8,007,176
DB8045	FNMA	7.500		3,272,330		3,267,085
DA5234	GNMA	6.375		1,456,116		1,452,173
DA5235	GNMA	6.500		4,880,096		4,866,994
DA5236	GNMA	6.625		4,015,840		4,005,308
DA5237	GNMA	6.750		2,287,749		2,282,019
DA5238	GNMA	6.875		1,980,652		1,975,648
DA5239	GNMA	7.000		7,141,524		7,122,521
DA5438	GNMA	6.500		1,416,640		1,414,185
DA5439	GNMA	6.750		5,951,174		5,941,299
DA5440	GNMA	6.875		9,816,510		9,798,558
DA5441	GNMA	7.000		4,617,882		4,610,062
2024 FGHI Total			$	119,445,016	$	119,119,429

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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	$	1,026,900
QI5751	FHLMC	7.000			842,069		840,096
QI5752	FHLMC	6.500			990,047		987,105
QI5754	FHLMC	7.000			577,349		575,885
QI6709	FHLMC	6.500			433,078		432,022
QI6710	FHLMC	7.000			1,965,318		1,959,544
QI7808	FHLMC	6.500			292,543		291,829
QI7809	FHLMC	7.000			2,169,157		2,163,998
QI7810	FHLMC	7.500			606,568		604,785
QI8587	FHLMC	7.000			801,746		799,941
QI8588	FHLMC	7.500			821,971		820,324
QI9801	FHLMC	7.000			1,713,943		1,711,335
QI9802	FHLMC	7.500			991,804		990,267
QJ0687	FHLMC	7.000			461,600		460,913
QJ0690	FHLMC	7.500			1,036,950		1,035,463
QJ1778	FHLMC	7.000			2,018,618		2,017,078
QJ1779	FHLMC	7.500			1,260,335		1,259,406
DA6911	FNMA	7.500			845,507		843,674
DB3505	FNMA	6.500			299,560		298,832
DB3506	FNMA	7.000			2,651,996		2,645,784
DB4654	FNMA	6.500			299,249		298,407
DB4655	FNMA	7.000			2,286,774		2,281,447
DB5877	FNMA	7.000			2,286,918		2,281,375
DB5878	FNMA	7.500			649,450		647,800
DB5906	FNMA	6.500			75,754		75,566
DB5907	FNMA	7.000			103,500		103,262
DB5908	FNMA	7.500			542,345		541,064

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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	$ 2,310,254
DB8049	FNMA	7.500	1,448,956	1,446,689
DB8594	FNMA	7.000	4,172,802	4,165,000
DB8595	FNMA	7.500	1,743,970	1,739,357
DC0346	FNMA	7.000	1,732,162	1,730,745
CZ4792	GNMA	6.875	812,553	810,494
DA4672	GNMA	6.250	602,794	601,110
DA5062	GNMA	6.500	655,291	653,570
DA5063	GNMA	6.625	6,134,531	6,117,684
DA5064	GNMA	6.875	3,603,126	3,594,383
DA5244	GNMA	6.250	259,969	259,256
DA5245	GNMA	6.625	2,132,925	2,127,434
DA5246	GNMA	6.750	2,514,306	2,507,496
DA5247	GNMA	7.000	1,496,510	1,493,019
DA5248	GNMA	7.375	657,863	656,425
DA5448	GNMA	6.500	1,055,195	1,053,379
DA5449	GNMA	6.750	843,437	841,990
DA5450	GNMA	6.875	3,744,969	3,738,941
DA5451	GNMA	7.000	3,037,813	3,032,912
DA5452	GNMA	7.125	1,437,272	1,435,052
DA5453	GNMA	7.250	1,816,425	1,813,752
DD3691	GNMA	7.000	1,018,608	1,017,809
2024 JK Total			$ 71,289,507	$ 71,140,856

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	$ 765,792
DB3504	FNMA	6.500	363,266	362,676
DB4651	FNMA	6.500	689,581	688,109
DB4652	FNMA	6.500	620,969	619,753
DB4653	FNMA	7.000	635,476	634,484
DB5875	FNMA	6.500	79,860	79,720
DB5905	FNMA	7.000	1,119,657	1,117,759
DB8046	FNMA	6.500	341,726	341,174
DB8047	FNMA	7.000	1,041,587	1,041,587
DB8588	FNMA	7.000	6,125,835	6,114,793
DB8589	FNMA	7.000	7,723,782	7,711,704
DB8590	FNMA	7.500	2,637,390	2,633,669
DB8591	FNMA	7.000	762,287	762,287
DB8592	FNMA	7.000	800,344	800,344
DB8593	FNMA	7.000	552,898	552,898
DC0342	FNMA	7.000	10,270,427	10,261,797
DC0343	FNMA	7.500	1,282,279	1,281,324
DC0344	FNMA	7.000	767,478	767,478
DC0345	FNMA	7.000	864,004	864,004
DC0348	FNMA	7.000	9,077,677	9,067,908
DC2811	FNMA	6.500	406,494	406,494
DC2812	FNMA	7.000	4,630,194	4,630,194
DC2813	FNMA	7.000	13,274,088	13,274,088
DC2814	FNMA	7.000	8,099,526	8,099,526
DC2815	FNMA	7.000	2,579,727	2,579,727
DC2816	FNMA	7.500	558,128	558,128

MINNESOTA HOUSING

2024 LMN, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DC2862	FNMA	6.500 %	$ 1,591,297	$ 1,591,297
DC2863	FNMA	7.000	5,951,596	5,951,596
QI4708	FHLMC	6.500	877,684	877,684
QI6706	FHLMC	6.500	522,095	521,101
QI6707	FHLMC	7.000	569,593	568,824
QI6708	FHLMC	7.000	542,049	542,049
QI7805	FHLMC	6.500	232,378	231,999
QI7806	FHLMC	6.500	308,269	307,792
QI8585	FHLMC	7.000	865,410	865,410
QI8586	FHLMC	7.000	864,951	864,951
QI9798	FHLMC	7.000	828,844	827,573
QI9799	FHLMC	7.500	598,322	597,477
QJ0664	FHLMC	7.000	8,719,283	8,703,999
QJ0667	FHLMC	7.500	1,584,349	1,581,891
QJ0670	FHLMC	7.000	401,151	401,151
QJ0867	FHLMC	6.500	417,399	416,676
QJ0868	FHLMC	7.000	4,065,076	4,058,182
QJ1770	FHLMC	6.500	239,919	239,724
QJ1771	FHLMC	7.000	6,368,821	6,363,797
QJ1772	FHLMC	7.000	6,636,293	6,630,329
QJ1774	FHLMC	7.500	1,883,566	1,882,140
QJ1776	FHLMC	7.000	968,229	968,229
QJ4125	FHLMC	7.000	4,640,325	4,640,325
QJ4126	FHLMC	7.000	13,638,692	13,638,692
QJ4127	FHLMC	7.000	10,100,294	10,100,294
QJ4129	FHLMC	7.500	1,314,857	1,314,857
DA4877	GNMA	6.125	170,913	170,913

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2024 LMN, cont.

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
DA4878	GNMA	6.500 %	$ 687,812	$ 687,812
DA5060	GNMA	6.375	834,126	834,126
DA5061	GNMA	6.750	1,166,293	1,166,293
DA5240	GNMA	6.375	145,780	145,780
DA5241	GNMA	6.625	654,627	653,494
DA5242	GNMA	6.625	506,530	506,530
DA5243	GNMA	6.750	770,832	769,553
DA5442	GNMA	7.000	2,218,489	2,214,990
DA5443	GNMA	7.125	1,167,646	1,165,775
DA5444	GNMA	7.250	3,024,104	3,019,574
DA5445	GNMA	6.625	343,756	343,181
DA5447	GNMA	7.125	468,388	468,388
DD3683	GNMA	6.500	776,888	776,218
DD3684	GNMA	6.750	10,661,929	10,653,093
DD3685	GNMA	6.875	6,498,867	6,493,576
DD3686	GNMA	7.000	4,456,785	4,453,107
DD3687	GNMA	7.125	3,707,568	3,704,545
DD3690	GNMA	7.000	654,795	654,795
DD3958	GNMA	6.375	544,995	544,995
DD3959	GNMA	6.625	5,068,513	5,068,513
DD3960	GNMA	6.750	9,467,993	9,467,993
DD3961	GNMA	6.875	5,398,960	5,398,960
DD3962	GNMA	7.000	3,244,107	3,244,107
2024 LMN Total			$ 213,441,910	$ 213,311,767

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2024 OPQ

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QJ5150	FHLMC	6.500 %	$	1,239,208	$	1,239,208
QJ5151	FHLMC	7.000		11,204,843		11,204,843
DC2864	FNMA	7.000		6,924,393		6,924,393
2024 OPQ Total			$	19,368,444	$	19,368,444

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2024 RS

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
DC2821	FNMA	7.000	%	$	4,093,122	$	4,093,122
DC2822	FNMA	7.500			1,387,648		1,387,648
DC2868	FNMA	7.000			1,837,776		1,837,776
DC2869	FNMA	7.500			817,807		817,807
QJ4135	FHLMC	7.000			2,298,435		2,298,435
QJ4136	FHLMC	7.500			1,428,365		1,428,365
QJ5154	FHLMC	6.500			292,455		292,455
QJ5155	FHLMC	7.000			2,978,527		2,978,527
DD3692	GNMA	6.875			1,208,115		1,208,115
DD3693	GNMA	7.000			1,966,581		1,966,581
DD3694	GNMA	7.125			2,593,895		2,593,895
DD3695	GNMA	7.250			1,605,289		1,605,289
DD3966	GNMA	7.000			760,710		760,710
DD3967	GNMA	7.125			2,219,526		2,219,526
DD3968	GNMA	7.250			2,663,000		2,663,000
DD3969	GNMA	7.375			1,098,548		1,098,548
DD3970	GNMA	7.500			881,835		881,835
2024 RS Total				$	30,131,632	$	30,131,632

Residential Housing Finance Bond Resolution
Whole Loan Mortgage Insurance
Information as of September 30, 2024

MINNESOTA HOUSING

Series	FHA	VA	Rural Development	MGIC	Genworth	Other Private Mortgage Insurers*	Uninsured	Total
Retired	$ 8,677,095	$ 314,939	$ 3,108,057	$ 1,423	$ 10,715	$ 7,327	$ 3,263,474	$ 15,383,030
07M	460,398	56,236	458,635	459,791	84,508	97,351	1,537,720	3,154,639
07M-40 Year	-	-	-	622,181	-	305,838	509,742	1,437,761
13ABC	1,833,450	56,145	1,288,261	88,146	-	-	2,698,869	5,964,871
14B	1,467,681	7,845	442,947	14,833	-	-	495,711	2,429,017
14CDE	6,824,226	487,355	6,321,386	741,570	-	447,713	14,681,535	29,503,785
15ABCD	2,453,644	60,291	1,397,036	62,712	125,927	-	5,139,248	9,238,858
15ABCD-40 Year	-	-	-	112,663	-	608,247	152,951	873,861
15EFG	3,603,567	188,936	4,137,228	647,597	180,028	343,768	8,559,706	17,660,830
15EFG-40 Year	-	-	-	621,883	149,875	953,348	1,516,167	3,241,273
16ABC	999,017	180,589	2,047,538	1,149,975	343,774	467,544	6,719,005	11,907,442
16ABC-40 Year	-	-	-	1,676,359	591,502	876,422	1,719,748	4,864,031
16DEF	1,132,950	118,521	848,013	690,255	125,895	145,033	2,407,510	5,468,177
16DEF-40 Year	-	-	-	926,766	-	455,559	759,283	2,141,608
17ABC	5,886,652	25,527	2,780,969	525,434	155,094	-	4,005,837	13,379,513
17ABC-40 Year	-	-	-	1,595,747	423,047	621,994	2,058,554	4,699,342
17DEF	3,432,519	-	651,492	-	30,103	-	1,960,718	6,074,832
17DEF-40 Year	-	-	-	704,567	-	282,503	1,429,972	2,417,042
18ABCD	3,342,281	-	1,716,174	-	7,386	-	1,677,158	6,742,999
19ABCD	9,923,114	43,428	1,607,677	55,748	10,834	18,311	1,898,206	13,557,318
Total Bond Financed	$ 50,036,594	$ 1,539,812	$ 26,805,413	$ 10,697,650	$ 2,238,688	$ 5,630,958	$ 63,191,114	$ 160,140,229
	31.25%	0.96%	16.74%	6.68%	1.40%	3.52%	39.46%	100.00%

RMIC 1.442%, United 1.097%, PMI 0.530%, Radian Guarantee Fund 0.251%, Commonwealth 0.012%, Triad 0.184%, Amerin 0.000%

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Delinquency and Foreclosure Statistics
Information as of September 30, 2024

			Payments Past Due as a Percentage of the Number of Loans Outstanding								
			30-59 Days		60-89 Days		90-119 Days		120 Days and Greater (1)		Total (2)
Bond Financed:	Number of Loans	Balance Outstanding	#	%	#	%	#	%	#	%	%
Retired	497.5	$15,383,030	21.5	4.32	11.0	2.21	6.0	1.21	6.0	1.21	4.62
07M	46.4	3,154,639	1.8	3.88	1.4	3.02	0.4	0.86	1.2	2.59	6.47
07M-40 Yr	10.6	1,437,761	0.4	3.77	-	-	-	-	-	-	-
13ABC	126.0	5,964,871	7.0	5.56	3.0	2.38	-	-	4.0	3.17	5.56
14B	93.0	2,429,017	2.0	2.15	1.0	1.08	-	-	1.0	1.08	2.15
14CDE	467.5	29,503,785	18.0	3.85	4.0	0.86	3.0	0.64	9.0	1.93	3.42
15ABCD	130.0	9,238,858	11.0	8.46	1.0	0.77	3.0	2.31	5.0	3.85	6.92
15ABCD-40 Year	6.0	873,861	1.0	16.67	1.0	16.67	-	-	-	-	16.67
15EFG	286.5	17,660,830	9.0	3.14	6.0	2.09	2.0	0.70	9.0	3.14	5.93
15EFG-40 Year	24.0	3,241,273	-	-	1.0	4.17	-	-	1.0	4.17	8.33
16ABC	168.0	11,907,442	9.0	5.36	2.5	1.49	2.0	1.19	3.0	1.79	4.46
16ABC-40 Year	38.0	4,864,031	2.0	5.26	-	-	1.0	2.63	1.0	2.63	5.26
16DEF	118.6	5,468,177	8.7	7.34	2.1	1.77	0.6	0.51	1.8	1.52	3.79
16DEF-40 Year	15.4	2,141,608	0.6	3.90	-	-	-	-	-	-	-
17ABC	209.0	13,379,513	11.0	5.26	2.5	1.20	1.5	0.72	7.0	3.35	5.26
17ABC-40 Year	45.0	4,699,342	3.0	6.67	-	-	1.0	2.22	1.0	2.22	4.44
17DEF	87.0	6,074,832	1.0	1.15	1.0	1.15	3.0	3.45	1.0	1.15	5.75
17DEF-40 Year	23.0	2,417,042	-	-	-	-	-	-	-	-	-
18ABCD	164.5	6,742,999	9.0	5.47	4.0	2.43	1.0	0.61	4.0	2.43	5.47
19ABCD	314.0	13,557,318	23.0	7.32	7.5	2.39	2.5	0.80	7.0	2.23	5.41
Total Bond Financed	2,870.0	$160,140,229	139.0	4.84	49.0	1.71	27.0	0.94	62.0	2.16	4.81

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)]	6/30/2024	9/30/2024
Residential Housing Finance Bond Resolution Loan Portfolio	3.17%	3.77%
Mortgage Bankers Association of America, Minnesota[(2)]	2.59%	2.90%
Mortgage Bankers Association of America, National[(2)]	2.64%	2.95%

Comparative Foreclosure Statistics[(3)]	6/30/2024	9/30/2024
Residential Housing Finance Bond Resolution Loan Portfolio	0.99%	0.80%
Mortgage Bankers Association of America, Minnesota[(2)]	0.56%	0.55%
Mortgage Bankers Association of America, National[(2)]	0.55%	0.55%

(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 9/30/24 Mortgage Bankers Association of America average 60+ days delinquency rate is 1.67% Minnesota and 2.22% national. The unadjusted 9/30/24 Mortgage Bankers Association of America foreclosure rate is 0.29% Minnesota and 0.42% 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 September 30, 2024

	Real Estate Owned*				
Series	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
07M	0.2	2,156	10,780	(1,402)	(7,010)
14CDE	1.0	22,542	22,542	24,710	24,710
16DEF	0.3	3,235	10,783	(1,462)	(4,873)
17ABC	0.5	5,391	10,782	(957)	(1,914)
19ABCD	1.0	21,176	21,176	23,819	23,819
Total	3.0	$ 54,500	$ 18,167	$ 44,708	$ 14,903

*MHFA holds title - property is not sold.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Insurance Claims Activity
Information as of September 30, 2024

MINNESOTA HOUSING

	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	207,116	207,116
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	$ 391,006	$ 78,201

*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 September 30, 2024

	FHA/VA Mortgage Insurance/VA Guaranty Pending Claims *				
Series	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
	0.0	-	0	-	0
Total	0.0	$ -		$ -	

*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 September 30, 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	103.4	12,882,656	124,590	(3,014,135)	(29,150)
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	42.5	4,471,817	105,219	(389,531)	(9,165)
RHFB 2016ABC-40 Year	12.0	1,820,797	151,733	(130,574)	(10,881)
RHFB 2016DEF	16.0	1,232,340	77,021	(92,583)	(5,786)
RHFB 2016DEF-40 Year	3.6	456,731	126,870	(32,027)	(8,896)
RHFB 2017ABC	21.0	1,914,956	91,188	(70,718)	(3,368)
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	8.0	517,735	64,717	(83,984)	(10,498)
Total	4,214.0	$ 485,534,542	$ 115,219	$ (91,376,422)	$ (21,684)

(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 September 30, 2024

MINNESOTA HOUSING

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 9/30/2024 # of Loans	Prepayments/REO 12 Months Ended 9/30/2024 Amount	Curtailments 12 Months Ended 06/30/2024	Prepayments/ REO Total # to Date	Curtailments and Prepayments/ REO Total To Date
RHFB Retired	5.89	%	15,953.7	$ 1,665,759,197	49.0	$ 859,682	$ 197,301	15,463.0	$ 1,279,091,467
RHFB 2007M	5.96		435.3	51,601,162	2.6	135,548	55,631	388.6	43,091,127
RHFB 2007M-40 Yr	6.09		87.6	13,786,495	0.8	71,098	2,478	77.2	9,878,129
RHFB 2013ABC	5.96		641.0	42,482,583	41.0	167,170	123,866	514.0	23,859,158
RHFB 2014B	6.13		419.0	15,978,942	20.0	291,141	40,230	325.0	6,274,381
RHFB 2014CDE	5.15		1,554.0	147,424,535	40.5	1,304,557	374,147	1,085.0	87,624,594
RHFB 2015ABCD	5.56		538.0	52,474,015	10.0	375,029	61,256	408.0	34,848,842
RHFB 2015ABCD-40 Yr	5.56		20.0	3,064,439	-	-	83	14.0	1,916,788
RHFB 2015EFG	5.68		886.0	80,106,833	23.0	1,226,505	170,717	598.0	47,351,593
RHFB 2015EFG-40yr	5.47		105.0	15,680,365	2.0	206,633	46,939	80.0	10,727,741
RHFB 2016ABC	5.93		567.0	59,751,015	8.5	521,745	94,807	398.0	39,640,699
RHFB 2016ABC-40 Yr	5.93		151.0	22,027,528	1.0	89,315	41,281	113.0	15,117,742
RHFB 2016DEF	5.68		392.3	27,242,103	14.9	348,001	105,171	273.5	16,292,524
RHFB 2016DEF-40 Yr	5.38		55.6	8,084,772	1.2	105,904	3,690	40.2	5,262,197
RHFB 2017ABC	5.82		518.0	45,579,077	16.0	891,224	115,570	308.0	24,856,861
RHFB 2017ABC-40 Yr	5.79		102.0	12,928,653	-	-	12,344	57.0	6,858,573
RHFB 2017DEF	5.73		226.0	20,736,955	10.0	508,659	90,893	139.0	11,234,849
RHFB 2017DEF-40 Yr	5.54		48.0	5,841,813	-	-	65,202	25.0	2,751,188
RHFB 2018ABCD	5.17		307.5	19,253,174	7.0	219,783	105,846	143.0	7,023,252
RHFB 2019ABCD	5.85		556.0	31,227,433	20.5	669,084	242,547	240.0	10,779,388
Total Bond Financed	5.82	%	23,563.0	$ 2,341,031,089	268.0	$ 7,991,078	$ 1,949,999	20,689.5	$ 1,684,481,093

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.

MINNESOTA HOUSING

Series	Weighted Average Pass-Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 09/30/2024	Curtailments 12 Months Ended 09/30/2024	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
RETIRED	3.785%	$ 134,476,930	$ 698,765	$ 204,845	$ 92,080,191	$ 2,577,463	$ 94,657,654
13ABC	2.633%	42,301,165	367,672	118,752	25,745,299	1,050,510	26,795,809
14B	3.335%	50,015,523	331,835	41,197	36,939,128	670,224	37,609,352
14CDE	3.514%	78,421,289	666,332	83,346	53,074,162	775,092	53,849,254
15ABCD	3.271%	64,030,055	62,742	53,155	43,129,062	548,364	43,677,426
15EFG	3.537%	74,399,612	906,656	104,650	50,803,710	831,796	51,635,506
16ABC	3.423%	74,982,792	1,111,078	60,264	47,731,471	692,672	48,424,143
16DEF	3.083%	100,005,295	1,774,298	87,536	57,813,086	999,446	58,812,532
17ABC	3.699%	61,941,131	1,155,288	116,618	38,297,036	811,765	39,108,801
17DEF	3.557%	120,302,613	2,202,904	238,803	73,564,831	1,215,760	74,780,591
18ABCD	4.024%	130,018,127	2,562,950	251,086	84,438,426	1,658,237	86,096,663
18EFGH	4.323%	154,972,094	4,519,405	150,521	97,267,674	1,092,159	98,359,833
19ABCD	4.521%	159,203,906	2,689,215	341,393	102,450,830	1,626,707	104,077,537
19EFGH	3.517%	200,401,109	3,625,383	141,041	103,818,092	1,186,392	105,004,484
20ABC	3.154%	230,317,996	6,712,499	539,375	95,118,699	1,693,939	96,812,638
20DE	3.198%	149,919,572	5,762,722	291,721	47,422,059	1,047,566	48,469,625
20FG	3.064%	125,182,925	5,059,915	538,317	28,446,844	930,259	29,377,103
20HI	2.887%	125,009,125	4,824,263	258,271	21,393,773	655,522	22,049,295
21AB	2.659%	118,855,164	4,474,206	404,570	15,596,131	777,189	16,373,320
21CD	2.920%	176,310,684	4,519,570	901,389	22,102,032	2,138,556	24,240,588
21EF	2.762%	142,790,337	4,996,201	566,896	13,382,281	1,291,684	14,673,965
21GHI	2.768%	175,023,534	5,976,281	474,095	10,654,421	1,055,712	11,710,133
22AB	3.017%	99,994,603	3,507,717	157,063	6,175,843	303,350	6,479,193
22CD	2.885%	150,129,571	6,012,903	534,879	10,206,407	852,483	11,058,890
22EF	4.773%	150,116,501	3,358,752	856,136	4,755,327	991,740	5,747,067
22GH	5.283%	150,008,037	4,613,235	978,874	5,089,053	1,204,269	6,293,322
22IJK	5.577%	100,053,958	3,865,548	314,772	5,289,619	390,298	5,679,917
22LMN	6.297%	150,287,557	6,873,849	465,860	7,819,901	559,862	8,379,763
23ABC	5.822%	100,567,545	1,852,833	337,684	2,068,355	376,690	2,445,045
23DE	6.197%	120,876,516	2,440,503	125,816	2,440,503	170,737	2,611,240
23FG	6.340%	150,363,133	3,434,682	154,964	3,434,682	194,028	3,628,710
23HI	6.264%	100,022,793	1,712,558	231,633	1,712,558	433,972	2,146,530
23JK	6.583%	150,256,790	4,100,668	142,866	4,100,668	142,866	4,243,534
23LM	6.666%	100,224,142	2,262,530	623,714	2,262,530	623,714	2,886,244
23NOPQ	6.955%	150,021,448	839,103	157,903	839,103	157,903	997,006
23RST	6.842%	175,006,439	683,755	250,754	683,755	250,754	934,509
23UV	7.011%	70,030,359	1,043,764	426,519	1,043,764	426,519	1,470,283
24ABC	6.546%	125,002,050	8,351	87,842	8,351	87,842	96,193
24DE	6.828%	75,999,644	240,680	38,252	240,680	38,252	278,932
24FGHI	6.879%	119,445,016	44	69,997	44	69,997	70,041
24JK	6.966%	71,289,507	-	10,531	-	10,531	10,531
24LMN	6.959%	213,441,910	-	12,177	-	12,177	12,177
24OPQ	6.968%	19,368,444	-	-	-	-	-
24RS	7.134%	30,131,632	-	-	-	-	-
Total	4.589%	$ 5,261,518,576	$ 111,851,655	$ 11,946,077	$ 1,219,440,381	$ 32,624,998	$ 1,252,065,379

*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 securities that had no principal amount outstanding when the bonds issued to acquire those mortgage-backed securities were retired.

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 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
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.

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

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	-	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
	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	

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 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

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	1/1/2019	-	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
	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
	1/1/2023	-	121,250	3,750	-	125,000	2038
	2/1/2023	-	106,700	3,300	-	110,000	2038

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	-	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	

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

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

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 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
	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
	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
Total 2014 C		-	96,299,621	3,715,379	-	100,015,000	

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
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

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

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

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
	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

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
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

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
	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
	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
Total 2015 A		-	40,616,423	1,413,577	-	42,030,000	

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 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	
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

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	2/1/2020	-	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
	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

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 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
	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
Total 2015 E		-	74,977,250	2,557,750	-	77,535,000	

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
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	
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

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
	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	

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

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
	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
	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
Total 2016 B		-	59,877,555	2,087,445	-	61,965,000	

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

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	1/1/2021	-	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
	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
Total 2016 C		-	10,591,090	368,910	-	10,960,000	

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 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

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

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 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	
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

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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
	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
	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	

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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
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	
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

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
	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
	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	

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 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	
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

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	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
	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
Total 2018 B		-	34,590,144	164,856	-	34,755,000	

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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 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	
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

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 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
	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
	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
Total 2018 E		-	47,145,000	-	-	47,145,000	

Refer to the disclaimer on page A-1

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
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

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
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

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
	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
	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
Total 2019 B		-	71,247,086	377,914	-	71,625,000	

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
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

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	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 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 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

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	10/1/2023	-	410,000	-	-	410,000	2050
	11/1/2023	-	435,000	-	-	435,000	2050
	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
Total 2019 F		-	51,730,000	-	-	51,730,000	

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	

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 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

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	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
	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
Total 2020 B		-	61,260,000	-	-	61,260,000	

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
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

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 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
	11/1/2023	-	230,000	-	-	230,000	2050
	12/1/2023	-	185,000	-	-	185,000	2050
	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
Total 2020 C		-	25,830,000	-	-	25,830,000	

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 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	

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
Total 2020 E		-	40,965,000	-	-	40,965,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 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

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
Total 2020 G		-	24,615,000	-	-	24,615,000	

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 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	

Refer to the disclaimer on page A-1

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
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
Total 2020 I		-	17,530,000	-	-	17,530,000	

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 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	

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
Total 2021 B		-	14,605,000	-	-	14,605,000	

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 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	
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
Total 2021 D		-	20,345,000	-	-	20,345,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 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 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	
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
Total 2021 F		-	13,410,000	-	-	13,410,000	

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 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	
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
Total 2021 H		-	9,425,000	-	-	9,425,000	

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
Total 2022 A		-	3,105,000	-	-	3,105,000	
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
Total 2022 C		-	6,685,000	-	-	6,685,000	
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	

Refer to the disclaimer on page A-1

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
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
Total 2022 E		-	2,540,000	-	-	2,540,000	
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
Total 2022 G		-	4,375,000	-	-	4,375,000	
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
Total 2022 J		-	775,000	-	-	775,000	

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
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
Total 2022 M		-	3,290,000	-	-	3,290,000	
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
Total 2022 N		-	1,140,000	-	-	1,140,000	
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
Total 2023 B		-	835,000	-	-	835,000	
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	
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
Total 2023 D		-	1,095,000	-	-	1,095,000	
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
Total 2023 E		-	425,000	-	-	425,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 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 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
Total 2023 F		-	915,000	-	-	915,000	
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
Total 2023 G		-	1,690,000	-	-	1,690,000	
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
Total 2023 H		-	2,585,000	-	-	2,585,000	
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
Total 2023 J		-	3,110,000	-	-	3,110,000	
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
Total 2023 L		-	2,175,000	-	-	2,175,000	
2023 M	7/1/2024	$ -	$ 145,000	$ -	$ -	$ 145,000	2050
Total 2023 M		-	145,000	-	-	145,000	

Refer to the disclaimer on page A-1

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
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
Total 2023 O		-	465,000	-	-	465,000	
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
Total 2023 P		-	730,000	-	-	730,000	
2023 R	7/1/2024	$ -	$ 110,000	$ -	$ -	$ 110,000	2054
	8/1/2024	-	90,000	-	-	90,000	2054
Total 2023 R		-	200,000	-	-	200,000	
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
Total 2023 U		-	870,000	-	-	870,000	
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	
2024D	7/1/2024	$ -	$ 160,000	$ -	$ -	$ 160,000	2034, 2039, 2045 & 2054
	8/1/2024	-	15,000	-	-	15,000	2034, 2039 & 2045
Total 2024 D		-	175,000	-	-	175,000	

Residential Housing Finance Bond Resolution
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Associated Bond Series	09/30/2024 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	09/30/2024 GASB72 Fair Value[1]
Counterparty: The Bank of New York Mellon						
Moody's Aa2 (negative 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%	$ 1,153,253
RHFB 2019H	39,590,000	September 11, 2019	January 1, 2047	2.1500%	100% SOFR[2] + 0.11448%	7,666,364
RHFB 2022D	25,000,000	March 16, 2022	January 1, 2044	2.2050%	100% 1D SOFR[2]	3,767,776
RHFB 2022F	10,000,000	May 12, 2022	July 1, 2030	2.5100%	100% 1D SOFR[2]	468,122
RHFB 2022F	25,000,000	May 12, 2022	July 1, 2052	3.2375%	100% 1D SOFR[2]	2,958,726
RHFB 2023I	30,000,000	July 26, 2023	January 1, 2050	4.5450%	100% SOFR[2] + 0.11448%	509,811
RHFB 2023K	20,000,000	August 24, 2023	July 1, 2050	4.8975%	100% SOFR[2] + 0.11448%	306,094
RHFB 2023Q	30,000,000	October 12, 2023	January 1, 2048	4.8775%	100% SOFR[2] + 0.11448%	(837,560)
	$199,215,000					15,992,586

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of September 30, 2024

Associated Bond Series	09/30/2024 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	09/30/2024 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%	953,305
RHFB 2015G	27,710,000	December 8, 2015	January 1, 2034	1.953%	67% of SOFR[2] + 0.07670%	1,133,709
RHFB 2016F	35,750,000	December 22, 2016	January 1, 2041	2.175%	67% of SOFR[2] + 0.07670%	1,921,882
RHFB 2018H	28,820,000	December 12, 2018	July 1, 2041	2.8035%	70% of SOFR[2] + 0.08014%	969,026
RHFB 2019D	32,425,000	April 11, 2019	January 1, 2042	2.4090%	70% of SOFR[2] + 0.08014%	1,804,142
RHFB 2022H	50,000,000	October 1, 2022	January 1, 2049	3.7395%	100% 1D SOFR[2]	3,541,233
RHFB 2022K	25,000,000	September 29, 2022	July 1, 2053	4.1775%	100% 1D SOFR[2]	1,309,213
RHFB 2023M	29,855,000	September 14, 2023	January 1, 2050	4.8455%	100% SOFR[2] + 0.11448%	(837,991)
	$243,020,000					$ 10,794,520

Residential Housing Finance Bond Resolution
Interest Rate Swaps
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MINNESOTA HOUSING

Associated Bond Series	09/30/2024 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	09/30/2024 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%	1,312,789
RHFB 2017F	31,865,000	December 21, 2017	January 1, 2041	2.261%	67% of SOFR[2] + 0.07670%	1,714,214
	$62,025,000					$ 3,027,004
			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%	(1,856,382)
RHFB 2023V	26,235,000	December 13, 2023	July 1, 2050	5.084%	100% SOFR[2] + 0.11448%	(1,186,140)
RHFB 2024C	20,000,000	February 8, 2024	January 1, 2054	4.693%	100% SOFR[2] + 0.11448%	(304,478)
RHFB 2024E	20,000,000	March 28, 2024	January 1, 2050	4.623%	100% SOFR[2] + 0.11448%	(298,694)
RHFB 2024I	25,000,000	May 1, 2024	July 1, 2054	4.991%	100% SOFR[2] + 0.11448%	(823,238)
RHFB 2024K	15,000,000	May 30, 2024	January 1, 2051	4.932%	100% SOFR[2] + 0.11448%	(529,423)

Residential Housing Finance Bond Resolution
Interest Rate Swaps
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Associated Bond Series	09/30/2024 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	09/30/2024 GASB72 Fair Value[1]
RHFB 2024N	40,000,000	July 2, 2024	January 1, 2055	5.011%	100% SOFR[2] + 0.11448%	(1,631,927)
RHFB 2024Q	40,000,000	August 29, 2024	January 1, 2054	4.691%	100% SOFR[2] + 0.11448%	(781,314)
RHFB 2024S	15,000,000	September 18, 2024	July 1, 2049	4.345%	100% SOFR[2] + 0.11448%	(13,455)
	$244,960,000					$ (7,425,051)
	$749,220,000					$ 22,389,058

[1]A positive fair value represents money due to the Agency by the counterparty upon an assumed termination on September 30, 2024. A negative number represents money payable by the Agency. The fair values as of September 30, 2024 were calculated by a consultant engaged by the Agency.

[2]Secured Overnight Financing Rate

MINNESOTA HOUSING

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.

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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	-	76,135,000	8,090,000	1
				$ 143,145,000	$ 33,520,000	$ 100,015,000	$ 9,610,000	

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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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	$ -	$ 42,030,000	$ 1,040,000	1
				$ 43,070,000	$ -	$ 42,030,000	$ 1,040,000	

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 September 30, 2024 was 3.20%.

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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	-	59,890,000	4,610,000	1
				$ 96,930,000	$ 14,785,000	$ 77,535,000	$ 4,610,000	

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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MINNESOTA HOUSING

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 September 30, 2024 was 3.15%.

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MINNESOTA HOUSING

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	-	42,500,000	6,955,000	1
				$ 74,985,000	$ -	$ 61,965,000	$ 13,020,000	

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	-	490,000	100,000	2
60416SPY0	7/1/2031	Term (a)	3.800	3,900,000	-	3,205,000	695,000	2
60416SPZ7	7/1/2037	Term (b)	4.200	5,550,000	-	4,600,000	950,000	2
				$ 15,590,000	$ 2,790,000	$ 10,960,000	$ 1,840,000	

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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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 September 30, 2024 was 3.20%.

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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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MINNESOTA HOUSING

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 September 30, 2024 was 3.20%.

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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 September 30, 2024 was 3.15%.

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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	-	16,335,000	8,640,000	1
				$ 43,680,000	$ 285,000	$ 34,755,000	$ 8,640,000	

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 September 30, 2024 was 3.15%.

** 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, 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	-	29,745,000	17,905,000	1
				$ 65,200,000	$ 150,000	$ 47,145,000	$ 17,905,000	

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.

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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.

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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 September 30, 2024 was 3.15%.

** 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, 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	-	33,005,000	24,445,000	1
				$ 98,195,000	$ 2,125,000	$ 71,625,000	$ 24,445,000	

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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MINNESOTA HOUSING

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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MINNESOTA HOUSING

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 September 30, 2024 was 3.15%.

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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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MINNESOTA HOUSING

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	-	14,240,000	16,750,000	1
				$ 96,775,000	$ 150,000	$ 51,730,000	$ 44,895,000	

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 June 30, 2024 was 4.85%.

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MINNESOTA HOUSING

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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MINNESOTA HOUSING

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	-	24,600,000	30,545,000	1
				$ 149,150,000	$ 970,000	$ 61,260,000	$ 86,920,000	

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	-	9,330,000	11,440,000	1
				$ 60,000,000	$ 3,065,000	$ 25,830,000	$ 31,105,000	

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 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	-	18,320,000	26,645,000	1
				$ 130,700,000	$ 295,000	$ 40,965,000	$ 89,440,000	

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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MINNESOTA HOUSING

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	-	13,640,000	27,495,000	1
				$ 109,370,000	$ 520,000	$ 24,615,000	$ 84,235,000	

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 BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2024

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%.

** 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, 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	-	11,110,000	28,385,000	1
				$ 108,475,000	$ 975,000	$ 17,530,000	$ 89,970,000	

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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MINNESOTA HOUSING

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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MINNESOTA HOUSING

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	-	11,645,000	27,290,000	1
				$ 101,940,000	$ 350,000	$ 14,605,000	$ 86,985,000	

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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MINNESOTA HOUSING

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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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	-	13,960,000	41,790,000	1
				$ 154,145,000	$ 2,755,000	$ 20,345,000	$ 131,045,000	

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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MINNESOTA HOUSING

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	-	11,040,000	35,340,000	1
				$ 134,305,000	$ 510,000	$ 13,410,000	$ 120,385,000	

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 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	-	8,345,000	43,635,000	1
				$ 127,310,000	$ 275,000	$ 9,425,000	$ 117,610,000	

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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MINNESOTA HOUSING

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	-	2,735,000	23,380,000	1
				$ 75,000,000	$ 415,000	$ 3,105,000	$ 71,480,000	

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 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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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2024

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	-	5,980,000	30,180,000	1
				$ 100,000,000	$ 6,785,000	$ 6,685,000	$ 86,530,000	

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.

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MINNESOTA HOUSING

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 September 30, 2024 was 4.85%.

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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	-	80,000	2,985,000	None
60416TQY7	7/1/2025	Serial	3.185	3,315,000	-	120,000	3,195,000	None
60416TQZ4	1/1/2026	Serial	3.320	3,280,000	-	105,000	3,175,000	None
60416TRA8	7/1/2026	Serial	3.390	3,235,000	-	95,000	3,140,000	None
60416TRB6	1/1/2027	Serial	3.470	3,190,000	-	90,000	3,100,000	None
60416TRC4	7/1/2027	Serial	3.520	3,145,000	-	90,000	3,055,000	None
60416TRD2	1/1/2028	Serial	3.644	3,105,000	-	90,000	3,015,000	None
60416TRE0	7/1/2028	Serial	3.694	3,065,000	-	75,000	2,990,000	None
60416TRF7	1/1/2029	Serial	3.744	3,025,000	-	65,000	2,960,000	None
60416TRG5	7/1/2029	Serial	3.794	2,985,000	-	65,000	2,920,000	None
60416TRM2	1/1/2032	Serial	4.065	2,815,000	-	65,000	2,750,000	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	-	160,000	5,705,000	None
60416TRL4	7/1/2031	Term (b)	4.035	5,730,000	-	155,000	5,575,000	None
60416TRR1	7/1/2037	Term (c)	4.565	21,155,000	-	555,000	20,600,000	None
60416TRS9	7/1/2041	Term (d)	4.707	17,905,000	-	460,000	17,445,000	None
				$ 100,000,000	$ 6,765,000	$ 2,540,000	$ 90,695,000	

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 September 30, 2022 was 4.85%.

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MINNESOTA HOUSING

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	-	3,915,000	44,935,000	1
				$ 100,000,000	$ 3,315,000	$ 4,375,000	$ 92,310,000	

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 September 30, 2024 was 4.85%.

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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	-	10,000	560,000	2
60416TWH7	1/1/2028	Serial	4.433	580,000	-	10,000	570,000	2
60416TWJ3	7/1/2028	Serial	4.483	590,000	-	10,000	580,000	2
60416TWK0	1/1/2029	Serial	4.533	605,000	-	10,000	595,000	2
60416TWL8	7/1/2029	Serial	4.583	615,000	-	10,000	605,000	2
60416TWM6	1/1/2030	Serial	4.623	625,000	-	15,000	610,000	2
60416TWN4	7/1/2030	Serial	4.673	640,000	-	15,000	625,000	2
60416TWP9	1/1/2031	Serial	4.773	655,000	-	20,000	635,000	2
60416TWQ7	7/1/2031	Serial	4.823	665,000	-	25,000	640,000	2
60416TWR5	1/1/2032	Serial	4.923	680,000	-	25,000	655,000	2
60416TWS3	7/1/2032	Serial	4.973	695,000	-	30,000	665,000	2
60416TWT1	1/1/2033	Serial	5.023	710,000	-	30,000	680,000	2
60416TWW4	7/1/2034	Term (a)	5.143	2,230,000	-	45,000	2,185,000	2
60416TWX2	7/1/2040	Term (b)	5.163	10,680,000	-	235,000	10,445,000	2
60416TWY0	7/1/2045	Term (c)	5.263	10,700,000	-	245,000	10,455,000	2
				$ 34,990,000	$ 1,025,000	$ 775,000	$ 33,190,000	

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 September 30, 2024 was 4.85%.

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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	-	3,290,000	40,635,000	1
				$ 75,710,000	$ 825,000	$ 3,290,000	$ 71,595,000	

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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MINNESOTA HOUSING

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	-	10,000	465,000	2
60416TYP7	1/1/2030	Serial	5.459	485,000	-	15,000	470,000	2
60416TYQ5	7/1/2030	Serial	5.509	495,000	-	20,000	475,000	2
60416TYR3	1/1/2031	Serial	5.559	505,000	-	20,000	485,000	2
60416TYS1	7/1/2031	Serial	5.659	520,000	-	20,000	500,000	2
60416TYT9	1/1/2032	Serial	5.709	530,000	-	20,000	510,000	2
60416TYU6	7/1/2032	Serial	5.759	545,000	-	25,000	520,000	2
60416TYV4	7/1/2033	Term (a)	5.859	1,125,000	-	30,000	1,095,000	2
60416TYW2	7/1/2038	Term (b)	5.959	6,575,000	-	155,000	6,420,000	2
60416TYX0	7/1/2043	Term (c)	6.145	8,575,000	-	195,000	8,380,000	2
60416TYY8	7/1/2048	Term (d)	6.245	10,850,000	-	245,000	10,605,000	2
60416TYZ5	7/1/2053	Term (e)	6.345	14,715,000	-	335,000	14,380,000	2
				$ 50,000,000	$ 760,000	$ 1,140,000	$ 48,100,000	

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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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	-	785,000	26,360,000	1
				$ 55,420,000	$ 400,000	$ 835,000	$ 54,185,000	

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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MINNESOTA HOUSING

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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MINNESOTA HOUSING

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	1/1/2043	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	-	1,095,000	24,965,000	1
				$ 60,000,000	$ 625,000	$ 1,095,000	$ 58,280,000	

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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MINNESOTA HOUSING

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	-	5,000	620,000	2
60416TK80	1/1/2031	Serial	5.154	635,000	-	5,000	630,000	2
60416TK98	7/1/2031	Serial	5.214	650,000	-	5,000	645,000	2
60416TL22	1/1/2032	Serial	5.254	660,000	-	10,000	650,000	2
60416TL30	7/1/2032	Serial	5.284	675,000	-	10,000	665,000	2
60416TL48	1/1/2033	Serial	5.314	690,000	-	10,000	680,000	2
60416TL55	7/1/2033	Serial	5.354	705,000	-	10,000	695,000	2
60416TL63	7/1/2038	Term (a)	5.414	7,940,000	-	60,000	7,880,000	2
60416TL71	7/1/2043	Term (b)	5.463	10,145,000	-	70,000	10,075,000	2
60416TL89	7/1/2048	Term (c)	5.503	13,180,000	-	95,000	13,085,000	2
60416TL97	7/1/2053	Term (d)	5.593	17,290,000	-	120,000	17,170,000	2
				$ 60,000,000	$ 625,000	$ 425,000	$ 58,950,000	

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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MINNESOTA HOUSING

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	-	915,000	32,125,000	1
				$ 60,000,000	$ 475,000	$ 915,000	$ 58,610,000	

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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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	-	20,000	890,000	2
60416TS58	7/1/2031	Serial	5.286	935,000	-	20,000	915,000	2
60416TS66	1/1/2032	Serial	5.346	955,000	-	25,000	930,000	2
60416TS74	7/1/2032	Serial	5.366	975,000	-	40,000	935,000	2
60416TT24	7/1/2038	Term (a)	5.406	13,700,000	-	255,000	13,445,000	2
60416TT32	7/1/2043	Term (b)	5.475	15,205,000	-	280,000	14,925,000	2
60416TT40	7/1/2048	Term (c)	5.525	20,125,000	-	385,000	19,740,000	2
60416TT57	7/1/2053	Term (d)	5.575	26,900,000	-	510,000	26,390,000	2
				$ 90,000,000	$ 690,000	$ 1,690,000	$ 87,620,000	

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 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	$ -	$ 50,000	$ 1,200,000	2
60416TT81	7/1/2026	Serial	5.163	1,285,000	-	55,000	1,230,000	2
60416TT99	1/1/2027	Serial	5.105	1,325,000	-	55,000	1,270,000	2
60416TU22	7/1/2027	Serial	5.135	710,000	-	35,000	675,000	2
60416TU30	1/1/2028	Serial	5.185	735,000	-	40,000	695,000	2
60416TU48	7/1/2028	Serial	5.245	755,000	-	40,000	715,000	2
60416TU55	1/1/2029	Serial	5.233	780,000	-	40,000	740,000	2
60416TU63	7/1/2029	Serial	5.283	805,000	-	40,000	765,000	2
60416TU71	1/1/2030	Serial	5.383	825,000	-	40,000	785,000	2
60416TU89	7/1/2030	Serial	5.413	855,000	-	40,000	815,000	2
60416TU97	1/1/2031	Serial	5.294	880,000	-	40,000	840,000	2
60416TV21	7/1/2031	Serial	5.344	910,000	-	40,000	870,000	2
60416TV39	1/1/2032	Serial	5.384	935,000	-	40,000	895,000	2
60416TV47	7/1/2032	Serial	5.404	965,000	-	40,000	925,000	2
60416TV54	1/1/2033	Serial	5.464	995,000	-	40,000	955,000	2
60416TV62	7/1/2033	Serial	5.484	1,030,000	-	45,000	985,000	2
60416TV70	7/1/2038	Term (a)	5.504	12,300,000	-	555,000	11,745,000	2
60416TV88	7/1/2043	Term (b)	5.671	16,310,000	-	740,000	15,570,000	2
60416TV96	7/1/2053	Term (c)	6.000	26,350,000	-	610,000	25,740,000	1
				$ 70,000,000	$ -	$ 2,585,000	$ 67,415,000	

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 September 30, 2024 was 4.85%.

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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	$ -	$ 45,000	$ 1,780,000	2
60416TW95	7/1/2026	Serial	5.241	1,880,000	-	45,000	1,835,000	2
60416TX29	1/1/2027	Serial	5.232	1,935,000	-	50,000	1,885,000	2
60416TX37	7/1/2027	Serial	5.262	1,040,000	-	30,000	1,010,000	2
60416TX45	1/1/2028	Serial	5.332	1,070,000	-	30,000	1,040,000	2
60416TX52	7/1/2028	Serial	5.382	1,100,000	-	30,000	1,070,000	2
60416TX60	1/1/2029	Serial	5.355	1,135,000	-	30,000	1,105,000	2
60416TX78	7/1/2029	Serial	5.405	1,170,000	-	30,000	1,140,000	2
60416TX86	1/1/2030	Serial	5.445	1,205,000	-	30,000	1,175,000	2
60416TX94	7/1/2030	Serial	5.485	1,245,000	-	30,000	1,215,000	2
60416TY28	1/1/2031	Serial	5.378	1,280,000	-	30,000	1,250,000	2
60416TY36	7/1/2031	Serial	5.428	1,320,000	-	30,000	1,290,000	2
60416TY44	1/1/2032	Serial	5.438	1,365,000	-	30,000	1,335,000	2
60416TY51	7/1/2032	Serial	5.448	1,405,000	-	40,000	1,365,000	2
60416TY69	1/1/2033	Serial	5.498	1,450,000	-	35,000	1,415,000	2
60416TY77	7/1/2033	Serial	5.518	1,495,000	-	40,000	1,455,000	2
60416TY85	7/1/2038	Term (a)	5.598	17,845,000	-	450,000	17,395,000	2
60416TY93	7/1/2043	Term (b)	5.700	24,560,000	-	620,000	23,940,000	2
60416TZ27	1/1/2048	Term (c)	5.750	26,665,000	-	680,000	25,985,000	2
60416TZ35	1/1/2054	Term (d)	6.000	39,010,000	-	805,000	38,205,000	1
				$ 130,000,000	$ -	$ 3,110,000	$ 126,890,000	

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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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 September 30, 2024 was 4.85%.

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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	$ -	$ 55,000	$ 1,130,000	2
60416TZ84	7/1/2026	Serial	5.217	1,295,000	-	55,000	1,240,000	2
60416TZ92	1/1/2027	Serial	5.264	1,335,000	-	60,000	1,275,000	2
60416T2A5	7/1/2027	Serial	5.344	720,000	-	30,000	690,000	2
60416T2B3	1/1/2028	Serial	5.364	740,000	-	30,000	710,000	2
60416T2C1	7/1/2028	Serial	5.414	760,000	-	30,000	730,000	2
60416T2D9	1/1/2029	Serial	5.480	785,000	-	30,000	755,000	2
60416T2E7	7/1/2029	Serial	5.540	810,000	-	35,000	775,000	2
60416T2F4	1/1/2030	Serial	5.580	835,000	-	45,000	790,000	2
60416T2G2	7/1/2030	Serial	5.610	860,000	-	45,000	815,000	2
60416T2H0	1/1/2031	Serial	5.546	885,000	-	45,000	840,000	2
60416T2J6	7/1/2031	Serial	5.576	915,000	-	45,000	870,000	2
60416T2K3	1/1/2032	Serial	5.596	945,000	-	45,000	900,000	2
60416T2L1	7/1/2032	Serial	5.626	970,000	-	50,000	920,000	2
60416T2M9	1/1/2033	Serial	5.626	1,000,000	-	50,000	950,000	2
60416T2N7	7/1/2033	Serial	5.646	1,035,000	-	50,000	985,000	2
60416T2P2	7/1/2038	Term (a)	5.666	12,325,000	-	575,000	11,750,000	2
60416T2Q0	1/1/2044	Term (b)	5.843	18,570,000	-	875,000	17,695,000	2
60416T2R8	7/1/2053	Term (c)	6.250	24,030,000	-	25,000	24,005,000	1
				$ 70,000,000	$ -	$ 2,175,000	$ 67,825,000	

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.

MINNESOTA HOUSING

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 September 30, 2024 was 4.85%.

** 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%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2024

MINNESOTA HOUSING

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	-	465,000	$ 35,330,000	1
				$ 49,005,000	$ -	$ 465,000	$ 48,540,000	

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	$ -	$ 30,000	$ 1,030,000	2
60416T3W6	7/1/2026	Serial	5.380	1,490,000	-	30,000	1,460,000	2
60416T3X4	1/1/2027	Serial	5.372	1,520,000	-	30,000	1,490,000	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	-	20,000	995,000	2
60416T4L9	7/1/2033	Serial	5.726	1,040,000	-	25,000	1,015,000	2
60416T4M7	7/1/2038	Term (a)	4.700	11,885,000	-	145,000	11,740,000	2
60416T4N5	7/1/2043	Term (b)	4.700	15,380,000	-	190,000	15,190,000	2
60416T4P0	1/1/2048	Term (c)	4.750	16,835,000	-	205,000	16,630,000	2
				$ 60,000,000	$ -	$ 730,000	$ 59,270,000	

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.

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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 September 30, 2024 was 4.85%.

** 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	$ -	$ 200,000	$ 48,550,000	1
				$ 48,750,000	$ -	$ 200,000	$ 48,550,000	

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 September 30, 2024 was 4.85%.

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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	$ -	$ 250,000	$ 9,785,000	2
60416T6S2	1/1/2039	Term (b)	6.121	8,620,000	-	210,000	8,410,000	2
60416T6T0	7/1/2043	Term (c)	6.321	10,430,000	-	260,000	10,170,000	2
60416T6U7	7/1/2054	Term (d)	6.500	19,665,000	-	150,000	19,515,000	1
				$ 48,750,000	$ -	$ 870,000	$ 47,880,000	

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 BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2024

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 September 30, 2024 was 4.85%.

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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.

** 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 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 September 30, 2024 was 4.85%.

** 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 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	$ -	$ 60,000	$ 15,675,000	2
60416T8A9	7/1/2039	Term (b)	5.350	9,250,000	-	40,000	9,210,000	2
60416T8B7	7/1/2045	Term (c)	5.536	14,885,000	-	60,000	14,825,000	2
60416T8C5	7/1/2054	Term (d)	6.250	20,130,000	-	15,000	20,115,000	1
				$ 60,000,000	$ -	$ 175,000	$ 59,825,000	

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 September 30, 2024 was 4.85%.

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MINNESOTA HOUSING

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	1/1/2051	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.

** 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 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.

** 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 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	-	-	1,010,000	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	-	-	21,145,000	2
				$ 62,095,000	$ -	$ -	$ 62,095,000	

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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MINNESOTA HOUSING

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 September 30, 2024 was 4.85%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2024

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			1,010,000	2
60416UCE2	7/1/2034	Serial	5.369	1,040,000.00			1,040,000	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			2,760,000	2
60416UDH5	7/1/2039	Term (e)	5.619	6,845,000			6,845,000	2
60416UDJ1	7/1/2044	Term (f)	5.848	11,610,000			11,610,000	2
60416UDK8	7/1/2047	Term (g)	5.908	7,500,000			7,500,000	2
60416UDL6	7/1/2054	Term (h)	6.500	17,040,000	-	-	17,040,000	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 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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MINNESOTA HOUSING

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 September 30, 2024 was 4.85%.

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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.

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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 September 30, 2024 was 4.85%.

** 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 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 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.

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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 September 30, 2024 was 4.85%.

** 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 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 BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2024

MINNESOTA HOUSING

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 September 30, 2024 was 4.85%.

** 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
Summary of Special Redemption Provisions
Information as of September 30, 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 September 30, 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 September 30, 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	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 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)). Excess Revenues: 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 September 30, 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 September 30, 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 September 30, 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 September 30, 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 September 30, 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 September 30, 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 September 30, 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	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 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 Dates / Percentages 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)).

	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)

![Minnesota Housing]

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
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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)).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2024

	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

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2024

	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)). Excess Revenues: 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
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Residential Housing Finance 2020 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 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 Dates — Percentages February 18, 2020 to June 30, 2020 — 12.21 July 1, 2020 to June 30, 2021 — 15.04 July 1, 2021 to June 30, 2022 — 18.44 July 1, 2022 to June 30, 2023 — 24.26 July 1, 2023 to June 30, 2024 — 31.77 July 1, 2024 to June 30, 2025 — 41.78 July 1, 2025 to June 30, 2026 — 53.79 July 1, 2026 to June 30, 2027 — 57.27 July 1, 2027 to June 30, 2028 — 63.60 July 1, 2028 to February 17, 2030 — 68.01 February 18, 2030 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 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

	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).

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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).

MINNESOTA HOUSING

Residential Housing Finance Bond Resolution
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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
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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	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 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)). Excess Revenues: 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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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).

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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).

Residential Housing Finance Bond Resolution
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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	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 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)). Excess Revenues: 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).

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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).

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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).

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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)). Excess Revenues: 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).

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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	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 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 Dates — Percentages 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

Residential Housing Finance Bond Resolution
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	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)). Excess Revenues: 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	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 F Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2023 Series F Bonds, selected by the Agency.

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	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 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 Dates — Percentages 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).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2024

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

	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). Excess Revenues: 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	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 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. Excess Revenues: 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).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2024

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)).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2024

	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).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2024

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 September 30, 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
Tax Restricted Prepayments and Repayments
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MINNESOTA HOUSING

RHFB 2013 ABC

Date	Percent
09/30/2024	100.00%

RHFB 2014 B

Date	Percent
09/30/2024	100.00%

RHFB 2014 CDE

Date	Percent
09/30/2024	65.94%
12/16/2024	100.00%

RHFB 2015 ABCD

Date	Percent
09/30/2024	47.52%
08/11/2025	100.00%

RHFB 2015 EFG

Date	Percent
09/30/2024	56.73%
12/08/2025	100.00%

RHFB 2016 AB[1]

Date	Percent
09/30/2024	47.22%
06/22/2026	100.00%

RHFB 2016 DEF

Date	Percent
09/30/2024	56.34%
07/01/2025	60.83%
12/22/2026	100.00%

RHFB 2017 ABC

Date	Percent
09/30/2024	80.07%
07/01/2025	85.40%
07/01/2026	85.82%
07/19/2027	100.00%

RHFB 2017 DEF

Date	Percent
09/30/2024	35.97%
07/01/2025	39.84%
07/01/2026	40.37%
12/21/2027	100.00%

RHFB 2018 ABD[2]

Date	Percent
09/30/2024	43.42%
07/01/2025	51.93%
07/01/2026	54.65%
07/28/2028	100.00%

RHFB 2018 EFH[3]

Date	Percent
09/30/2024	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
09/30/2024	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
09/30/2024	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 September 30, 2024

RHFB 2020 AB[6]

Date	Percent
09/30/2024	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
09/30/2024	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
09/30/2024	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
09/30/2024	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
01/00/1900	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
09/30/2024	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
09/30/2024	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
09/30/2024	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
09/30/2024	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
01/00/1900	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 September 30, 2024

MINNESOTA HOUSING

RHFB 2022 I[10]	
Date	Percent
09/30/2024	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
09/30/2024	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
09/30/2024	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
09/30/2024	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.

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RHFB 2023 F[14]

Date	Percent
09/30/2024	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
09/30/2024	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
09/30/2024	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
09/30/2024	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.

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RHFB 2024 FG[18]	
Date	Percent
09/30/2024	25.12%
07/01/2025	29.08%
07/01/2026	29.35%
05/01/2034	100.00%

RHFB 2024 L[19]	
Date	Percent
09/30/2024	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
09/30/2024	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%

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.

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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		89,721
None	Revenue	GNMA II POOL #755735	1/20/2041	3.37500		106,985
None	Revenue	GNMA II POOL #755737	1/20/2041	3.87500		150,101
None	Revenue	FNMA POOL #AU7184	5/1/2043	3.00000		158,239
None	Revenue	FNMA POOL #AT7540	7/1/2043	2.90000		222,218
None	Revenue	Government Money Market Fund	Daily	4.83914		59,908,118
07M	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		121,983
07M	Debt Service Reserve	Transamerica Life Insurance Company Inv. Agmt.	7/1/2048	5.26000		230,700
07M	Revenue	Government Money Market Fund	Daily	4.83914		87,426
13ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		123,850
13ABC	Debt Service Reserve	FNMA POOL #AT7541	7/1/2043	3.02500		231,704
13ABC	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		170,137
13ABC	Revenue	Government Money Market Fund	Daily	4.83914		678,228
14B	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		10,500
14B	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		31,500
14B	Revenue	Government Money Market Fund	Daily	4.83914		898,614
14CDE	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		295,039
14CDE	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,151,250
14CDE	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		1,011,900
14CDE	Redemption	Government Money Market Fund	Daily	4.83914		5,000
14CDE	Revenue	Government Money Market Fund	Daily	4.83914		269,782
15ABCD	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		8,800
15ABCD	Debt Service Reserve	FNMA POOL #AT7535	6/1/2043	2.77500		174,094
15ABCD	Debt Service Reserve	FNMA POOL #AU3005	6/1/2043	2.90000		130,627
15ABCD	Debt Service Reserve	GNMA II POOL #AC8310	1/20/2043	2.50000		47,167
15ABCD	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		78,312
15ABCD	Redemption	Government Money Market Fund	Daily	4.83914		160,000
15ABCD	Revenue	Government Money Market Fund	Daily	4.83914		407,261
15EFG	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		39,331
15EFG	Debt Service Reserve	FNMA POOL #AH099	12/1/2040	3.45000		82,535
15EFG	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		883,615
15EFG	Redemption	Government Money Market Fund	Daily	4.83914		115,000
15EFG	Revenue	Government Money Market Fund	Daily	4.83914		1,180,797
16ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		191,077
16ABC	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		298,750
16ABC	Debt Service Reserve	FNMA POOL #AT9856	6/1/2043	2.65000		28,858
16ABC	Debt Service Reserve	FNMA POOL #AH5520	12/1/2040	3.45000		197,224
16ABC	Debt Service Reserve	GNMA II POOL #AC8376	2/20/2043	2.87500		322,205

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Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
16ABC	Debt Service Reserve	Government Money Market Fund	Daily	4.83914 %	$	173,022
16ABC	Redemption	Government Money Market Fund	Daily	4.83914		425,000
16ABC	Revenue	Government Money Market Fund	Daily	4.83914		436,284
16DEF	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		28,150
16DEF	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		315,770
16DEF	Revenue	Government Money Market Fund	Daily	4.83914		1,719,923
17ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		51,900
17ABC	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		535,553
17ABC	Revenue	Government Money Market Fund	Daily	4.83914		1,413,620
17DEF	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		107,050
17DEF	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		236,519
17DEF	Revenue	Government Money Market Fund	Daily	4.83914		1,833,933
18ABCD	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		82,450
18ABCD	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		123,284
18ABCD	Redemption	Government Money Market Fund	Daily	4.83914		395,000
18ABCD	Revenue	Government Money Market Fund	Daily	4.83914		723,859
18EFGH	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		190,574
18EFGH	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		2,500
18EFGH	Redemption	Government Money Market Fund	Daily	4.83914		520,000
18EFGH	Revenue	Government Money Market Fund	Daily	4.83914		1,014,798
19ABCD	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		257,700
19ABCD	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		7,500
19ABCD	Debt Service Reserve	Government Money Market Fund	Daily	4.83914		280,034
19ABCD	Redemption	Government Money Market Fund	Daily	4.83914		485,000
19ABCD	Revenue	Government Money Market Fund	Daily	4.83914		1,865,629
19EFGH	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		327,433
19EFGH	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		336,250
19EFGH	Redemption	Government Money Market Fund	Daily	4.83914		265,000
19EFGH	Revenue	Government Money Market Fund	Daily	4.83914		1,869,029
20ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		845,662
20ABC	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		717,500
20ABC	Redemption	Government Money Market Fund	Daily	4.83914		695,000
20ABC	Revenue	Government Money Market Fund	Daily	4.83914		1,553,350
20DE	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		614,128
20DE	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		641,250
20DE	Redemption	Government Money Market Fund	Daily	4.83914		830,000
20DE	Revenue	Government Money Market Fund	Daily	4.83914		1,153,504
20FG	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		552,189

Refer to disclaimer on page A-1.

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Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
20FG	Bond Fund Principal	Government Money Market Fund	Daily	4.83914 %	$	617,500
20FG	Cost of Issuance	Government Money Market Fund	Daily	4.83914		41,292
20FG	Redemption	Government Money Market Fund	Daily	4.83914		620,000
20FG	Revenue	Government Money Market Fund	Daily	4.83914		1,168,759
20HI	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		539,144
20HI	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		650,000
20HI	Cost of Issuance	Government Money Market Fund	Daily	4.83914		40,954
20HI	Redemption	Government Money Market Fund	Daily	4.83914		590,000
20HI	Revenue	Government Money Market Fund	Daily	4.83914		2,011,458
21AB	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		604,065
21AB	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		753,750
21AB	Cost of Issuance	Government Money Market Fund	Daily	4.83914		41,188
21AB	Redemption	Government Money Market Fund	Daily	4.83914		165,000
21AB	Revenue	Government Money Market Fund	Daily	4.83914		1,254,971
21CD	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		819,185
21CD	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,132,500
21CD	Cost of Issuance	Government Money Market Fund	Daily	4.83914		4,677
21CD	Redemption	Government Money Market Fund	Daily	4.83914		605,000
21CD	Revenue	Government Money Market Fund	Daily	4.83914		1,325,578
21EF	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		717,406
21EF	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		790,000
21EF	Cost of Issuance	Government Money Market Fund	Daily	4.83914		11,931
21EF	Redemption	Government Money Market Fund	Daily	4.83914		280,000
21EF	Revenue	Government Money Market Fund	Daily	4.83914		1,224,134
21GHI	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		962,391
21GHI	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		972,500
21GHI	Cost of Issuance	Government Money Market Fund	Daily	4.83914		4,481
21GHI	Redemption	Government Money Market Fund	Daily	4.83914		125,000
21GHI	Revenue	Government Money Market Fund	Daily	4.83914		2,317,406
22AB	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		592,475
22AB	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		872,500
22AB	Cost of Issuance	Government Money Market Fund	Daily	4.83914		85,855
22AB	Redemption	Government Money Market Fund	Daily	4.83914		35,000
22AB	Revenue	Government Money Market Fund	Daily	4.83914		1,480,133
22CD	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		628,260
22CD	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		962,500
22CD	Redemption	Government Money Market Fund	Daily	4.83914		180,000
22CD	Revenue	Government Money Market Fund	Daily	4.83914		2,378,616

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Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
22EF	Bond Fund Interest	Government Money Market Fund	Daily	4.83914 %	$	930,036
22EF	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		1,490,000
22EF	Redemption	Government Money Market Fund	Daily	4.83914		85,000
22EF	Revenue	Government Money Market Fund	Daily	4.83914		1,198,434
22GH	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,013,770
22GH	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		575,000
22GH	Redemption	Government Money Market Fund	Daily	4.83914		175,000
22GH	Revenue	Government Money Market Fund	Daily	4.83914		3,449,039
22IJK	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		838,824
22IJK	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		435,000
22IJK	Cost of Issuance	Government Money Market Fund	Daily	4.83914		22,613
22IJK	Excess Revenue	Government Money Market Fund	Daily	4.83914		1,560,865
22IJK	Redemption	Government Money Market Fund	Daily	4.83914		180,000
22IJK	Revenue	Government Money Market Fund	Daily	4.83914		1,751,685
22LMN	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		2,015,716
22LMN	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		587,500
22LMN	Excess Revenue	Government Money Market Fund	Daily	4.83914		412,821
22LMN	Redemption	Government Money Market Fund	Daily	4.83914		610,000
22LMN	Revenue	Government Money Market Fund	Daily	4.83914		2,894,411
23ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,197,154
23ABC	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		462,500
23ABC	Cost of Issuance	Government Money Market Fund	Daily	4.83914		85,039
23ABC	Redemption	Government Money Market Fund	Daily	4.83914		10,000
23ABC	Revenue	Government Money Market Fund	Daily	4.83914		1,312,749
23DE	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,472,486
23DE	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		517,500
23DE	Cost of Issuance	Government Money Market Fund	Daily	4.83914		51,644
23DE	Redemption	Government Money Market Fund	Daily	4.83914		150,000
23DE	Revenue	Government Money Market Fund	Daily	4.83914		1,636,841
23FG	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,920,531
23FG	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		592,500
23FG	Cost of Issuance	Government Money Market Fund	Daily	4.83914		14,764
23FG	Excess Revenue	Government Money Market Fund	Daily	4.83914		660,696
23FG	Redemption	Government Money Market Fund	Daily	4.83914		290,000
23FG	Revenue	Government Money Market Fund	Daily	4.83914		1,175,188
23HI	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		953,790
23HI	Cost of Issuance	Government Money Market Fund	Daily	4.83914		34,825
23HI	Redemption	Government Money Market Fund	Daily	4.83914		290,000

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Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
23HI	Revenue	Government Money Market Fund	Daily	4.83914 %	$	1,227,959
23JK	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,811,621
23JK	Cost of Issuance	Government Money Market Fund	Daily	4.83914		3,042
23JK	Redemption	Government Money Market Fund	Daily	4.83914		455,000
23JK	Revenue	Government Money Market Fund	Daily	4.83914		2,683,859
23LM	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		995,702
23LM	Cost of Issuance	Government Money Market Fund	Daily	4.83914		4,506
23LM	Redemption	Government Money Market Fund	Daily	4.83914		45,000
23LM	Revenue	Government Money Market Fund	Daily	4.83914		2,212,181
23NOPQ	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,659,258
23NOPQ	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		366,250
23NOPQ	Excess Revenue	Government Money Market Fund	Daily	4.83914		270,928
23NOPQ	Redemption	Government Money Market Fund	Daily	4.83914		215,000
23NOPQ	Revenue	Government Money Market Fund	Daily	4.83914		1,769,204
23RST	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		2,019,438
23RST	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		447,500
23RST	Revenue	Government Money Market Fund	Daily	4.83914		2,067,856
23UV	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		738,429
23UV	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		263,333
23UV	Cost of Issuance	Government Money Market Fund	Daily	4.83914		36,381
23UV	Redemption	Government Money Market Fund	Daily	4.83914		555,000
23UV	Revenue	Government Money Market Fund	Daily	4.83914		1,372,319
24ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,527,382
24ABC	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		332,500
24ABC	Revenue	Government Money Market Fund	Daily	4.83914		884,749
24DE	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		835,180
24DE	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		292,500
24DE	Cost of Issuance	Government Money Market Fund	Daily	4.83914		32,656
24DE	Redemption	Government Money Market Fund	Daily	4.83914		75,000
24DE	Revenue	Government Money Market Fund	Daily	4.83914		947,336
24FGHI	Acquisition	Government Money Market Fund	Daily	4.83914		202,019
24FGHI	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,422,566
24FGHI	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		300,000
24FGHI	Revenue	Government Money Market Fund	Daily	4.83914		764,726
24JK	Acquisition	Government Money Market Fund	Daily	4.83914		12,498
24JK	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,040,024
24JK	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		60,000
24JK	Cost of Issuance	Government Money Market Fund	Daily	4.83914		73,063

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Information as of September 30, 2024

Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
24JK	Revenue	Government Money Market Fund	Daily	4.83914 %	$	470,873
24LMN	Acquisition	Government Money Market Fund	Daily	4.83914		2,027,811
24LMN	Bond Fund Interest	Government Money Market Fund	Daily	4.83914		1,893,888
24LMN	Bond Fund Principal	Government Money Market Fund	Daily	4.83914		75,000
24LMN	Revenue	Government Money Market Fund	Daily	4.83914		734,057
24OPQ	Acquisition	Government Money Market Fund	Daily	4.83914		212,189,609
24OPQ	Cost of Issuance	Government Money Market Fund	Daily	4.83914		73,250
24OPQ	Revenue	Government Money Market Fund	Daily	4.83914		165,011
24RS	Acquisition	Government Money Market Fund	Daily	4.83914		46,104,697
24RS	Cost of Issuance	Government Money Market Fund	Daily	4.83914		126,850
						449,292,535

At September 30, 2024 there are no notes payable to the Bond Resolution.

Residential Housing Finance Bond Resolution
Debt Service Reserve Requirement
Information as of September 30, 2024

Debt Service Reserve Fund (all series combined)

Debt Service Reserve Requirement	Value (Per Resolution)
$5,286,401	$5,261,231

[1] On September 4, 2024 there was $5,286,401 in the Debt Service Reserve Fund: $25,170 was transferred to Redemption Accounts on September 30, 2024 for bonds called for redemption on October 1, 2024 in anticipation of decreased Debt Service Reserve Requirement effective upon those redemptions.

Refer to the disclaimer on page A-1