Residential Housing Finance Bond Resolution

Quarterly Disclosure Report
Information as of September 30, 2021
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This Disclosure Report provides additional information not required by any undertaking entered into by Minnesota Housing pursuant to Securities and Exchange Commission Rule 15c2-12. Minnesota Housing will separately file annual reports as required in the undertakings which it has entered into under Rule 15c2-12.

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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, 2021

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, 2020. 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.

The global outbreak of COVID-19, a respiratory disease declared in March 2020 to be a pandemic (the "Pandemic") by the World Health Organization, was declared an emergency by federal and state governments. Since the start of the Pandemic, Presidential administrations, Congress, the Federal Reserve, HUD/FHA (including GNMA), the Federal Housing Finance Agency (including Fannie Mae and Freddie Mac), USDA Rural Development, the VA, the Centers for Disease Control, and the Consumer Financial Protection Bureau, along with the State, have enacted legislation and/or issued orders or directives (collectively, "Governmental Actions") to alleviate the effects of COVID-19 on homeowners, renters, landlords, servicers and lenders. Governmental Actions have included loan forbearance directives, moratoriums on foreclosures and/or evictions, loan modification directives, loan servicing assistance, rental assistance, and homeownership loan assistance. Such legislation and/or orders have been extended and/or modified, and others have expired or been enjoined. See page G-3 for forbearance information for whole loan mortgages pledged as security under the Bond Resolution.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of September 30, 2021

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	$ 1,533,438,525	$ 233,015,173	$ 883,288,326	$ 415,221,842	$ 1,913,184	4.23 %
06LMN	20,334,227	3,523,053	10,067,949	6,511,329	231,896	5.70
07M	51,601,162	1,854,696	32,029,300	12,719,312	4,997,854	4.97
07M-40 Year	13,786,495	809,264	5,203,510	5,547,027	2,226,694	4.58
12ABCD	96,047,766	17,420,425	50,893,142	8,518,096	19,216,103	5.54
13ABC	42,482,583	8,747,449	20,477,718	3,568,410	9,689,006	5.05
14A	15,938,679	4,416,592	7,631,880	176,926	3,713,281	5.98
14B	15,978,942	5,337,262	5,919,943	317,154	4,404,583	5.71
14CDE	147,424,535	19,772,787	75,456,176	8,387,561	43,808,011	4.91
15ABCD	52,474,015	5,259,550	29,988,913	3,937,316	13,288,236	4.94
15ABCD-40 Year	3,064,439	127,739	1,615,992	356,538	964,170	4.89
15EFG	80,106,833	9,175,153	39,477,611	4,221,781	27,232,288	5.25
15EFG-40 year	15,680,365	730,111	8,002,610	1,863,967	5,083,677	4.78
16ABC	59,751,015	5,051,528	33,127,273	4,317,630	17,254,584	5.25
16ABC-40 Year	22,027,528	1,076,505	12,335,819	1,692,642	6,922,562	4.57
16DEF	27,242,103	3,309,533	13,691,800	989,030	9,251,740	5.26
16DEF-40 Year	8,084,772	381,687	3,976,809	409,518	3,316,758	4.58
17ABC	45,579,077	3,668,768	20,675,018	1,586,253	19,649,038	5.28
17ABC-40 Year	12,928,653	583,924	6,065,521	331,720	5,947,488	5.26
17DEF	20,736,955	1,646,755	8,946,542	755,021	9,388,637	5.24
17DEF-40 Year	5,841,813	297,297	2,652,873	-	2,891,643	5.18
18ABCD	19,253,174	2,618,912	5,985,775	98,016	10,550,471	4.98
19ABCD	31,227,433	2,767,399	7,890,044	442,078	20,127,912	5.43
Total	$ 2,341,031,089	$ 331,591,562	$ 1,285,400,544	$ 481,969,167	$ 242,069,816	5.1518 %

MINNESOTA HOUSING

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of September 30, 2021

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	14,004.7	10,477.4	3,484.3	43.0
06LMN	157.0	98.0	56.0	3.0
07M	435.3	270.4	101.8	63.1
07M-40 Year	87.6	37.0	34.8	15.8
12ABCD	1,411.0	834.5	122.5	454.0
13ABC	641.0	355.0	51.5	234.5
14A	381.0	221.0	3.0	157.0
14B	419.0	257.0	6.0	156.0
14CDE	1,554.0	857.0	89.0	608.0
15ABCD	538.0	324.5	42.5	171.0
15ABCD-40 Year	20.0	12.0	2.0	6.0
15EFG	886.0	455.0	44.0	387.0
15EFG-40 year	105.0	56.0	13.0	36.0
16ABC	567.0	311.0	40.5	215.5
16ABC-40 Year	151.0	88.0	11.0	52.0
16DEF	392.3	208.3	13.6	170.4
16DEF-40 Year	55.6	29.4	3.0	23.2
17ABC	518.0	231.5	18.0	268.5
17ABC-40 Yr	102.0	45.0	3.0	54.0
17DEF	226.0	94.0	8.0	124.0
17DEF-40 Yr	48.0	23.0	-	25.0
18ABCD	307.5	99.0	2.0	206.5
19ABCD	556.0	138.0	4.0	414.0
Total	23,563.0	15,522.0	4,153.5	3,887.5

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 Curta	Less Loans Transferred to REO	Loans Outstanding
21AB	$ 5,952,445	$ (30,000)	$ -	$ 5,922,445
Total	$ 5,952,445	$ (30,000)	$ -	$ 5,922,445

*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 Transferred to REO	Number of Loans Outstanding
21AB	595	3	-	592
Total	595	3	-	592

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

Residential Housing Finance Bond Resolution
Bonds, Loans, and Mortgage-Backed Securities Outstanding; Remaining Acquisition Fund
Information as of September 30, 2021

MINNESOTA HOUSING

Series	Bonds Outstanding	Mortgages Outstanding	Mortgage-Backed Securities Outstanding	Remaining Acquisition Fund Balance	Outstanding Commitments	Uncommitted Lendable Funds	Weighted Average Rate for Mortgages or Mortgage-Backed Securities (based on $ Amount Outstanding)*	
Retired	$ -	$1,913,184	$ -	$ -	$ -	$ -	4.24 %	
06LMN	50,000	231,896	-	-	-	-	5.70	
07M	10,990,000	7,224,548	-	-	-	-	4.85	
12ABCD	14,430,000	19,216,103	13,960,878	-	-	-	5.54	(12ABCD mortgages)
							3.52	(12ABCD mortgage-backed securities)
13ABC	21,040,000	9,689,006	12,205,842	-	-	-	5.05	(13ABC mortgages)
							2.63	(13ABC mortgage-backed securities)
14A	4,120,000	3,713,281	13,180,427	-	-	-	5.98	(14A mortgages)
							3.21	(14A mortgage-backed securities)
14B	5,080,000	4,404,583	12,552,673	-	-	-	5.71	(14B mortgages)
							3.34	(14B mortgage-backed securities)
14CDE	62,925,000	43,808,011	20,100,402	-	-	-	4.91	(14CDE mortgages)
							3.51	(14CDE mortgage-backed securities)
15ABCD	34,450,000	14,252,406	18,581,523	-	-	-	4.94	(15ABCD mortgages)
							3.27	(15ABCD mortgage-backed securities)
15EFG	56,255,000	32,315,965	22,347,544	-	-	-	5.18	(15EFG mortgages)
							3.54	(15EFG mortgage-backed securities)
16ABC	47,020,000	24,177,146	28,313,135	-	-	-	5.02	(16ABC mortgages)
				-			3.42	(16ABC mortgage-backed securities)
16DEF	62,165,000	12,568,498	44,855,184		-	-	5.08	(16DEF mortgages)
							3.08	(16DEF mortgage-backed securities)
17ABC	58,050,000	25,596,526	26,987,855		-	-	5.27	(17ABC mortgages)
							3.72	(17ABC mortgage-backed securities)
17DEF	75,280,000	12,280,280	56,552,481		-	-	5.22	(17DEF mortgages)
							3.56	(17DEF mortgage-backed securities)
18ABCD	58,810,000	10,550,471	52,342,866		-	-	4.98	(18ABCD mortgages)
							4.07	(18ABCD mortgage-backed securities)
18EFGH	79,195,000		71,365,098		-	-	4.36	
19ABCD	107,075,000	20,127,912	79,101,873		-	-	5.43	(19ABCD mortgages)
							4.52	(19ABCD mortgage-backed securities)
19EFGH	136,915,000		124,700,384		-	-	3.52	
20ABC	178,925,000		166,596,193		-	-	3.15	
20DE	130,675,000		123,666,168		-	-	3.20	
20FG	117,135,000		112,978,726		-	-	3.06	
20HI	121,020,000		118,075,121		-	-	2.89	
21AB	124,240,000	5,922,445	116,268,807		-	-	2.66	
21CD	178,165,000		172,534,801	8,867,839	-	-	2.77	
21EF	150,000,000		142,790,205	7,143,000			2.76	
	$ 1,834,010,000	$247,992,261	$ 1,550,058,186	$ 16,010,839	$ -	$ -	3.01 %	

* Mortgage loans associated with Series 21AB and later Series are DPL mortgage loans that have a 0% interest rate and are not included in the weighted average.

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

MINNESOTA HOUSING

2012 ABCD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AA0402	GNMA II	3.625 %	$ 2,815,431	$ 290,921
AO1087	FNMA	3.275	118,225	41,092
AO2408	FNMA	3.275	302,503	-
AO2409	FNMA	3.275	110,037	-
AO3786	FNMA	3.275	460,486	115,766
AO5861	FNMA	3.275	73,491	58,597
AO5869	FNMA	3.275	155,770	-
AO0387	FNMA	3.400	215,938	71,863
AO1088	FNMA	3.400	102,252	-
AO2413	FNMA	3.650	97,465	-
AO2414	FNMA	3.650	218,860	176,518
AO3787	FNMA	3.650	230,530	65,421
AO5862	FNMA	3.650	226,837	88,623
AO1089	FNMA	3.775	306,942	155,406
AO1090	FNMA	3.775	102,861	-
AO1099	FNMA	3.775	103,790	-
AO3779	FNMA	3.775	88,880	66,690
Subtotal			5,730,298	1,130,897

MINNESOTA HOUSING

2012 ABCD, continued

12ABCD Participation Interest in the following Mortgage-Backed Securities (50.0031% of the principal payments and 100% of the interest payments paid to 12ABCD)

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	70,383
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	70,410
793301	GNMA II	3.750	2,811,748	565,077
799957	GNMA II	3.750	2,722,740	500,102
799958	GNMA II	3.875	169,926	-
AO3773	FNMA	3.650	51,642	42,105
AO5870	FNMA	3.650	180,482	74,411
AB1497	GNMA II	3.000	212,877	116,959
AB1556	GNMA II	3.000	214,752	171,036
AB1724	GNMA II	3.000	413,923	-
AB1919	GNMA II	3.000	488,124	170,276
AB1725	GNMA II	3.125	304,729	94,188
AB1880	GNMA II	3.125	248,035	-
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	-

MINNESOTA HOUSING

2012 ABCD, continued

12ABCD Participation Interest in the following Mortgage-Backed Securities (50.0031% of the principal payments and 100% of the interest payments paid to 12ABCD), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AB1921	GNMA II	3.250 %	$ 445,324	$ 91,273
AB1446	GNMA II	3.375	278,876	90,691
AB1618	GNMA II	3.500	421,599	-
AB1883	GNMA II	3.500	234,985	106,369
AB1923	GNMA II	3.500	385,053	111,726
AB1503	GNMA II	3.625	308,974	-
AB1561	GNMA II	3.625	258,242	83,074
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	2,358,082
MBS Participation Interest (50.0031%)			6,346,874	1,179,114

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2012 ABCD, continued

12ABCD Participation Interest in the following Mortgage-Backed Securities (50.0019% of the principal payments and none of the interest payments paid to 12ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AB1464	GNMA II	3.125 %	$ 1,493,291	$ 162,910
AA0469	GNMA II	3.625	1,650,089	544,493
799861	GNMA II	3.750	1,863,656	220,693
AC8104	GNMA II	2.875	4,097,610	1,239,325
AB2093	GNMA II	3.125	271,185	-
AC7756	GNMA II	3.125	637,851	105,926
Subtotal			10,013,682	2,273,347
MBS Participation Interest (50.0019%)			5,007,031	1,136,717

2012 ABCD, continued

12ABCD Participation Interest in the following Mortgage-Backed Securities (65.556%of the principal payments and none of the interest payments paid to 12ABCD)

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	111,532
799954	GNMA II	3.250	931,842	330,273
AA0003	GNMA II	3.250	202,922	69,248
AA0074	GNMA II	3.250	1,667,721	368,306
AA0341	GNMA II	3.250	1,943,418	683,405
AA0400	GNMA II	3.250	1,699,366	319,012
AA0467	GNMA II	3.250	1,166,842	219,400
AB1465	GNMA II	3.250	492,658	254,006
793298	GNMA II	3.375	1,284,543	453,153
799859	GNMA II	3.375	1,311,886	230,780
799887	GNMA II	3.375	930,061	158,616
AA0004	GNMA II	3.375	790,402	271,305
AA0075	GNMA II	3.375	591,125	115,935
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	126,478
799956	GNMA II	3.625	981,586	-
AA0005	GNMA II	3.625	1,000,098	454,642
AA0283	GNMA II	3.625	2,151,221	228,818
AA0343	GNMA II	3.625	2,509,161	738,965
799889	GNMA II	3.750	1,010,556	137,428
AA0014	GNMA II	3.750	886,095	191,234
AA0403	GNMA II	3.750	281,417	-

MINNESOTA HOUSING

2012 ABCD, continued

12ABCD Participation Interest in the following Mortgage-Backed Securities (65.556%of the principal payments and none of the interest payments paid to 12ABCD), 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	63,423
AR5611	FNMA	2.525	94,711	76,052
AR5614	FNMA	2.525	925,382	476,761
AR5616	FNMA	2.525	1,159,097	190,608
AR5617	FNMA	2.525	1,331,635	428,283
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	78,367
AR8764	FNMA	2.525	267,323	63,034
AR8770	FNMA	2.525	84,793	-
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	49,714
AT1917	FNMA	2.525	109,673	88,876
AT1921	FNMA	2.525	186,999	123,284
AT4624	FNMA	2.525	2,331,268	816,558
AT4628	FNMA	2.525	655,444	189,418
AT4633	FNMA	2.525	641,811	233,909
AT4742	FNMA	2.525	248,978	141,087
AT6228	FNMA	2.525	59,752	48,337
AQ9144	FNMA	2.530	80,418	43,801
AR5615	FNMA	2.650	134,553	102,230
AT1922	FNMA	2.650	128,883	-
AT3840	FNMA	2.650	76,105	-
AT4625	FNMA	2.650	324,103	124,572

MINNESOTA HOUSING

2012 ABCD, continued

12ABCD Participation Interest in the following Mortgage-Backed Securities (65.556%of the principal payments and none of the interest payments paid to 12ABCD), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT6229	FNMA	2.650 %	$ 293,053	$ 233,085
AR8778	FNMA	2.775	75,520	61,350
AT1918	FNMA	2.775	142,319	-
AT1923	FNMA	2.775	103,253	80,576
AT4758	FNMA	2.775	214,584	70,074
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	-
AR8771	FNMA	2.900	226,641	63,749
AR8776	FNMA	2.900	99,476	79,728
AR8779	FNMA	2.900	139,561	-
AT1045	FNMA	2.900	218,574	140,630
AT1908	FNMA	2.900	83,511	66,349
AT1924	FNMA	2.900	170,815	135,702
AT4743	FNMA	2.900	178,897	146,876
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	-
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	-

2012 ABCD, continued

12ABCD Participation Interest in the following Mortgage-Backed Securities (65.556%of the principal payments and none of the interest payments paid to 12ABCD), continued

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	61,273
AR8766	FNMA	3.275	90,618	-
Subtotal			36,291,598	9,940,247
MBS Participation Interest (65.556%)			23,791,320	6,516,429

2012 ABCD, continued

12ABCD Participation Interest in the following Mortgage-Backed Securities
(50.0021% of the principal payments and 100% of the interest payments paid to 12ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
775568	GNMA II	4.750 %	$ 465,141	$ 458,505
775599	GNMA II	3.375	59,693	59,114
775660	GNMA II	3.375	304,993	302,261
775708	GNMA II	3.375	202,575	200,193
775724	GNMA II	3.375	111,583	110,455
792369	GNMA II	3.375	246,235	195,174
792402	GNMA II	3.375	67,443	66,885
792474	GNMA II	3.375	94,438	93,492
775569	GNMA II	3.500	120,030	117,580
775592	GNMA II	3.500	46,188	45,809
775709	GNMA II	3.500	71,370	70,766
792370	GNMA II	3.500	109,439	108,364
792403	GNMA II	3.500	105,310	104,440
775472	GNMA II	3.750	90,854	90,099
775570	GNMA II	3.750	94,979	94,038
775593	GNMA II	3.750	192,807	190,799
775600	GNMA II	3.750	130,250	129,202
775662	GNMA II	3.750	284,909	281,945
775710	GNMA II	3.750	139,501	135,852
775726	GNMA II	3.750	266,678	215,320
792335	GNMA II	3.750	203,114	201,191
792371	GNMA II	3.750	119,205	53,198
775571	GNMA II	3.875	98,967	98,171
775594	GNMA II	3.875	291,512	289,038
775663	GNMA II	3.875	155,347	153,707

2012 ABCD, continued

12ABCD Participation Interest in the following Mortgage-Backed Securities
50.0021% of the principal payments and 100% of the interest payments paid to 12ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
792372	GNMA II	3.875 %	$ 56,075	$ 55,632
775664	GNMA II	4.000	93,755	92,965
775676	GNMA II	4.125	125,571	124,605
774854	GNMA II	4.250	148,649	147,296
775714	GNMA II	4.250	102,939	102,117
775513	GNMA II	4.500	64,746	64,228
Subtotal			4,664,301	4,452,440
MBS Participation Interest (50.0021%)			2,332,248	2,226,313

MINNESOTA HOUSING

2012 ABCD, continued

12ABCD Participation Interest in the following Mortgage-Backed Securities (50.0021% of the principal payments and 100% of the interest payments paid to 12ABCD)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AA0076	GNMA II	3.625 %	$ 515,406	$ 511,154
AA0077	GNMA II	3.750	119,318	118,386
AA0104	GNMA II	3.250	65,447	64,908
AA0105	GNMA II	3.625	233,891	231,945
AA0106	GNMA II	3.750	216,736	214,617
AA0163	GNMA II	3.250	395,986	392,228
AA0164	GNMA II	3.375	266,408	263,920
AA0165	GNMA II	3.625	499,762	495,266
AA0166	GNMA II	3.750	201,780	103,170
AA0199	GNMA II	3.625	524,386	519,133
AA0200	GNMA II	3.750	60,257	59,609
AA0281	GNMA II	3.250	447,796	443,326
AB1466	GNMA II	3.375	217,301	125,005
Subtotal			3,764,473	3,542,669
MBS Participation Interest (50.0021%)			1,882,316	1,771,409
2012 ABCD Total			$ 47,422,140	$ 13,960,878

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

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	63,840
AC8185	GNMA II	2.500	351,176	130,225
AC8306	GNMA II	2.500	1,234,130	340,235
AC8346	GNMA II	2.500	1,377,119	320,139
AC8371	GNMA II	2.500	536,055	258,253
AC8375	GNMA II	2.500	409,690	197,674
AD7480	GNMA II	2.500	490,678	125,966
AT4629	FNMA	2.650	788,890	133,790
AT7528	FNMA	2.650	1,633,992	457,459
AR5612	FNMA	2.775	86,370	-
AR5621	FNMA	2.775	168,901	-
AT4626	FNMA	2.775	285,628	89,264
AT7529	FNMA	2.775	343,062	-
AT4627	FNMA	2.900	149,529	-
AT4631	FNMA	2.900	169,550	-
AR0869	FNMA	3.150	75,992	61,542
AR2964	FNMA	3.150	129,684	-
AR5596	FNMA	3.150	59,464	-
AT1046	FNMA	3.275	134,213	104,374
AR8780	FNMA	3.400	74,302	61,449
AQ6038	FNMA	3.650	98,340	-
Subtotal			8,754,430	2,344,210

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2013 ABC, continued

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

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	111,532
799954	GNMA II	3.250	931,842	330,273
AA0003	GNMA II	3.250	202,922	69,248
AA0074	GNMA II	3.250	1,667,721	368,306
AA0341	GNMA II	3.250	1,943,418	683,405
AA0400	GNMA II	3.250	1,699,366	319,012
AA0467	GNMA II	3.250	1,166,842	219,400
AB1465	GNMA II	3.250	492,658	254,006
793298	GNMA II	3.375	1,284,543	453,153
799859	GNMA II	3.375	1,311,886	230,780
799887	GNMA II	3.375	930,061	158,616
AA0004	GNMA II	3.375	790,402	271,305
AA0075	GNMA II	3.375	591,125	115,935
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	126,478
799956	GNMA II	3.625	981,586	-
AA0005	GNMA II	3.625	1,000,098	454,642
AA0283	GNMA II	3.625	2,151,221	228,818
AA0343	GNMA II	3.625	2,509,161	738,965
799889	GNMA II	3.750	1,010,556	137,428
AA0014	GNMA II	3.750	886,095	191,234
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	63,423
AR5611	FNMA	2.525	94,711	76,052
AR5614	FNMA	2.525	925,382	476,761
AR5616	FNMA	2.525	1,159,097	190,608
AR5617	FNMA	2.525	1,331,635	428,283
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	78,367
AR8764	FNMA	2.525	267,323	63,034
AR8770	FNMA	2.525	84,793	-
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	49,714
AT1917	FNMA	2.525	109,673	88,876
AT1921	FNMA	2.525	186,999	123,284
AT4624	FNMA	2.525	2,331,268	816,558
AT4628	FNMA	2.525	655,444	189,418
AT4633	FNMA	2.525	641,811	233,909
AT4742	FNMA	2.525	248,978	141,087
AT6228	FNMA	2.525	59,752	48,337
AQ9144	FNMA	2.530	80,418	43,801
AR5615	FNMA	2.650	134,553	102,230
AT1922	FNMA	2.650	128,883	-
AT3840	FNMA	2.650	76,105	-
AT4625	FNMA	2.650	324,103	124,572

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	$ 233,085
AR8778	FNMA	2.775	75,520	61,350
AT1918	FNMA	2.775	142,319	-
AT1923	FNMA	2.775	103,253	80,576
AT4758	FNMA	2.775	214,584	70,074
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	-
AR8771	FNMA	2.900	226,641	63,749
AR8776	FNMA	2.900	99,476	79,728
AR8779	FNMA	2.900	139,561	-
AT1045	FNMA	2.900	218,574	140,630
AT1908	FNMA	2.900	83,511	66,349
AT1924	FNMA	2.900	170,815	135,702
AT4743	FNMA	2.900	178,897	146,876
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	61,273
AR8766	FNMA	3.275	90,618	-
Subtotal			36,291,598	9,940,247
MBS Participation Interest (34.444%)			12,500,278	3,423,819

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	$ 384,194
AC8401	GNMA II	2.500	48,506	-
AC8517	GNMA II	2.500	705,460	446,910
AC8521	GNMA II	2.500	281,308	95,405
AD7201	GNMA II	2.500	1,146,241	303,796
AD7306	GNMA II	2.500	528,762	271,849
AD7309	GNMA II	2.500	110,433	-
AD7322	GNMA II	2.500	884,732	427,434
AD7328	GNMA II	2.500	94,607	-
AD7411	GNMA II	2.500	1,324,919	315,135
AD7520	GNMA II	2.500	144,206	-
AD7323	GNMA II	2.625	152,254	-
AD7412	GNMA II	2.625	487,240	188,997
AD7481	GNMA II	2.625	1,315,697	174,113
AD7521	GNMA II	2.625	973,807	288,577
AD7525	GNMA II	2.625	199,960	155,029
AD7549	GNMA II	2.625	1,253,675	348,363
AC8103	GNMA II	2.750	54,282	43,687
AC8347	GNMA II	2.750	465,500	149,812
AC8397	GNMA II	2.750	533,047	-
AC7907	GNMA II	2.875	333,360	53,377
AC8150	GNMA II	2.875	261,715	211,235
AB2123	GNMA II	3.125	45,546	-
AE9846	GNMA II	2.750	1,378,784	130,021

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	$ 234,836
AC8307	GNMA II	2.875	1,846,536	427,532
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	170,885
AD7203	GNMA II	2.875	782,422	313,218
AD7206	GNMA II	2.875	164,941	52,819
AD7308	GNMA II	2.875	624,792	197,640
AD7325	GNMA II	2.875	740,110	361,808
AD7330	GNMA II	2.875	171,991	138,883
AD7414	GNMA II	2.875	1,175,447	231,872
AD7483	GNMA II	2.875	1,515,476	764,992
AD7523	GNMA II	2.875	1,693,438	504,527
AB2189	GNMA II	3.000	309,432	85,031
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	104,778
AD7331	GNMA II	3.000	107,285	86,624
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	107,365

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	7,770,743
MBS Participation Interest (49.9991%)			12,855,034	3,885,302

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2013 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AC8372	GNMA II	2.750 %	$ 190,286	$ 95,496
AC8518	GNMA II	2.750	845,766	183,412
AD7202	GNMA II	2.750	869,613	284,637
AD7307	GNMA II	2.750	1,250,082	364,901
AD7310	GNMA II	2.750	193,849	96,774
AD7324	GNMA II	2.750	1,244,417	377,259
AD7329	GNMA II	2.750	271,710	220,925
AD7413	GNMA II	2.750	1,437,921	402,596
AD7482	GNMA II	2.750	485,833	-
AD7522	GNMA II	2.750	421,289	123,016
AD7550	GNMA II	2.750	410,972	328,869
AC8231	GNMA II	2.875	132,608	108,273
AD7524	GNMA II	2.500	366,796	200,583
AH1961	GNMA II	3.500	7,364,353	2,310,648
Subtotal			15,485,495	5,097,387
MBS Participation Interest (50.0749%)			7,754,346	2,552,512
2013 ABC Total			$ 41,864,089	$ 12,205,842

MINNESOTA HOUSING

2014 A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AF0608	GNMA II	2.50000 %	$ 9,647,008	$ 2,820,670
AG5765	GNMA II	2.50000	316,604	-
AG5963	GNMA II	2.50000	1,262,580	336,636
AH1875	GNMA II	2.50000	191,709	31,759
AH1963	GNMA II	2.50000	104,423	-
AD7552	GNMA II	2.62500	144,570	-
AE9848	GNMA II	2.62500	295,162	122,890
AF0094	GNMA II	2.62500	1,830,376	676,364
AD7484	GNMA II	2.75000	128,043	-
AE9849	GNMA II	2.75000	422,789	86,192
AF0095	GNMA II	2.75000	4,016,907	1,134,163
AB2188	GNMA II	2.87500	187,304	149,579
AC7869	GNMA II	2.87500	110,020	-
AC8522	GNMA II	2.87500	160,866	130,679
AF0096	GNMA II	2.87500	4,793,493	1,680,017
AF0100	GNMA II	2.87500	290,236	95,430
AH2036	GNMA II	3.00000	188,565	-
AC8400	GNMA II	3.37500	75,093	61,674
AD7527	GNMA II	3.50000	126,205	-
AH2038	GNMA II	4.00000	7,708,814	1,717,042
AU2989	FNMA	2.50000	235,065	196,481
AR5613	FNMA	2.52500	1,826,086	409,341
AT7533	FNMA	2.52500	294,640	93,247
AT7537	FNMA	2.52500	198,067	95,414
AT6230	FNMA	2.65000	129,631	-
AT9859	FNMA	2.65000	314,356	125,915
AU3003	FNMA	2.65000	310,784	46,277
AT9857	FNMA	2.77500	273,807	-

MINNESOTA HOUSING

2014 A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AU3004	FNMA	2.77500 %	$ 459,566	$ 221,776
AT7530	FNMA	2.90000	1,384,135	593,640
AT7536	FNMA	2.90000	208,793	-
AU2995	FNMA	3.00000	230,170	-
AU2998	FNMA	3.50000	505,749	-
AV8366	FNMA	3.50000	346,325	95,139
AV8369	FNMA	3.50000	169,107	-
AU2999	FNMA	4.00000	3,020,694	251,549
AV7824	FNMA	4.00000	1,452,376	497,411
AV8367	FNMA	4.00000	2,573,110	667,042
AV9663	FNMA	4.00000	1,665,715	491,127
AU3000	FNMA	4.50000	539,304	74,149
AV8368	FNMA	4.50000	881,800	185,289
AV8371	FNMA	4.50000	509,016	93,535
AV9664	FNMA	4.50000	474,456	-
2014 A Total			$ 50,003,520	$ 13,180,427

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2014 B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AE9844	GNMA II	2.50000 %	$ 77,426	$ -
AD7526	GNMA II	2.87500	351,259	-
AD7553	GNMA II	2.87500	147,810	-
AE9850	GNMA II	2.87500	1,181,296	183,767
AH1962	GNMA II	4.00000	4,733,247	681,034
AH2597	GNMA II	4.00000	6,274,669	1,288,148
AT7534	FNMA	2.65000	5,463,918	1,578,998
AT7538	FNMA	2.65000	2,494,989	664,419
AU3007	FNMA	2.65000	62,017	-
AT9860	FNMA	2.90000	140,050	-
AU2982	FNMA	3.00000	9,469,151	2,780,015
AU3006	FNMA	3.02500	389,185	148,300
AV7823	FNMA	3.50000	64,250	54,987
AW1961	FNMA	4.50000	580,247	191,817
Subtotal			31,429,514	7,571,486

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	$ 200,583
AH1961	GNMA II	3.500	7,364,353	2,310,648
AC8372	GNMA II	2.750	190,286	95,496
AC8518	GNMA II	2.750	845,766	183,412
AD7202	GNMA II	2.750	869,613	284,637
AD7307	GNMA II	2.750	1,250,082	364,901
AD7310	GNMA II	2.750	193,849	96,774
AD7324	GNMA II	2.750	1,244,417	377,259
AD7329	GNMA II	2.750	271,710	220,925
AD7413	GNMA II	2.750	1,437,921	402,596
AD7482	GNMA II	2.750	485,833	-
AD7522	GNMA II	2.750	421,289	123,016
AD7550	GNMA II	2.750	410,972	328,869
AC8231	GNMA II	2.875	132,608	108,273
Subtotal			15,485,495	5,097,387
MBS Participation Interest (49.9251%)			7,731,149	2,544,876

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	$ 185,231
AF0097	GNMA II	2.500		121,249	-
AF0098	GNMA II	2.625		742,958	403,100
AF0099	GNMA II	2.750		197,808	104,877
AH1960	GNMA II	3.000		101,458	85,854
AH1964	GNMA II	3.500		640,759	303,581
AH2037	GNMA II	3.500		7,775,339	1,689,824
AH2592	GNMA II	3.500		709,704	203,770
AV7825	FNMA	4.500		201,546	100,202
AI4176	GNMA II	3.500		21,964,999	4,354,148
Subtotal				32,679,957	7,430,587
MBS Participation Interest (32.7876%)				10,714,974	2,436,311
2014 B Total				$ 49,875,636	$ 12,552,673

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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	$ 92,400
AH2644	GNMA II	3.500	291,681	56,075
AI4077	GNMA II	4.000	611,359	69,944
AI4768	GNMA II	4.000	454,754	-
AI4925	GNMA II	4.000	155,571	-
AW3995	FNMA	4.500	138,928	-
Subtotal			1,918,085	218,418

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	$ 4,354,148
AF0093	GNMA II	2.500	224,137	185,231
AF0097	GNMA II	2.500	121,249	-
AF0098	GNMA II	2.625	742,958	403,100
AF0099	GNMA II	2.750	197,808	104,877
AH1960	GNMA II	3.000	101,458	85,854
AH1964	GNMA II	3.500	640,759	303,581
AH2037	GNMA II	3.500	7,775,339	1,689,824
AH2592	GNMA II	3.500	709,704	203,770
AV7825	FNMA	4.500	201,546	100,202
Subtotal			32,679,957	7,430,587
MBS Participation Interest (67.2124%)			21,964,983	4,994,276

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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	261,455
AI4125	GNMA II	3.500	133,278	-
AH1965	GNMA II	4.000	621,071	112,813
AH2599	GNMA II	4.000	372,689	99,849
AX8552	FNMA	4.500	115,889	-
AX8124	FNMA	3.500	2,206,586	921,894
Subtotal			4,423,344	1,396,011
MBS Participation Interest (50.115%)			2,216,759	699,611

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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	$ 6,197,173
AX3836	FNMA	3.500	2,224,511	938,976
Subtotal			27,875,749	7,136,149
MBS Participation Interest (92.0199%)			25,651,236	6,566,678

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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	$ 6,040,124
AM8612	GNMA I	3.000	9,358,396	3,139,650
AM8937	GNMA I	3.000	5,807,044	2,141,848
AM8938	GNMA I	3.000	4,951,378	1,863,786
AM8939	GNMA I	3.000	4,876,401	2,115,791
Subtotal			49,796,511	15,301,198
MBS Participation Interest (49.8093%)			24,803,294	7,621,420
2014 CDE Total			$ 76,554,357	$ 20,100,402

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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	$	95,746
AM8941	GNMA II	3.500			2,915,549		542,399
AM8943	GNMA II	3.500			205,216		179,531
AI4179	GNMA II	4.000			242,654		-
AM8942	GNMA II	4.000			39,872		-
AY5082	FNMA	3.500			1,743,318		569,113
AY5083	FNMA	3.500			499,627		-
AY5085	FNMA	3.500			2,322,111		905,914
AZ1657	FNMA	3.500			5,349,068		695,369
AZ1658	FNMA	4.000			248,181		66,333
Subtotal					13,896,443		3,054,404

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	$ 3,139,650
AM8937	GNMA I	3.000	5,807,044	2,141,848
AM8938	GNMA I	3.000	4,951,378	1,863,786
AM8939	GNMA I	3.000	4,876,401	2,115,791
AI4767	GNMA II	3.500	24,803,293	6,040,124
Subtotal			49,796,511	15,301,198
MBS Participation Interest (50.1907%)			24,993,218	7,679,779

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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	$ 1,504,781
AM8555	GNMA II	3.500	3,739,824	1,244,411
AM8613	GNMA II	3.500	5,921,770	1,785,020
AZ5831	FNMA	3.500	6,715,036	2,056,779
AO8779	GNMA I	3.500	8,562,123	3,585,737
AY5078	FNMA	3.500	361,049	109,467
BA0621	FNMA	3.500	273,743	104,142
BA0623	FNMA	3.500	1,569,485	611,058
Subtotal			31,663,327	11,001,395
MBS Participation Interest (65.9973%)			20,896,941	7,260,623

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	$ 398,085
AM8556	GNMA II	3.500	306,712	134,266
AY5084	FNMA	3.500	362,410	-
AY5086	FNMA	3.500	3,739,337	641,157
Subtotal			8,202,970	1,173,509
MBS Participation Interest (49.9968%)			4,101,222	586,717
2015 ABCD Total			$ 63,887,824	$ 18,581,523

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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	197,760
BA0469	FNMA	3.500		5,231,315	1,345,614
BA0470	FNMA	4.000		3,729,896	1,052,904
BA2501	FNMA	4.000		4,118,053	993,996
Subtotal				14,083,852	3,590,274

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2015 EFG, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AO8779	GNMA I	3.500 %	$ 8,562,123	$ 3,585,737
AY5078	FNMA	3.500	361,049	109,467
BA0621	FNMA	3.500	273,743	104,142
BA0623	FNMA	3.500	1,569,485	611,058
AM8940	GNMA I	3.000	4,520,297	1,504,781
AM8555	GNMA II	3.500	3,739,824	1,244,411
AM8613	GNMA II	3.500	5,921,770	1,785,020
AZ5831	FNMA	3.500	6,715,036	2,056,779
Subtotal			31,663,327	11,001,395
MBS Participation Interest (34.0027%)			10,766,386	3,740,771

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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	$ 184,137
AO8641	GNMA II	3.500	7,879,767	2,434,352
AI4769	GNMA II	3.500	2,575,665	564,415
A08783	GNMA II	3.500	485,760	146,987
AO9369	GNMA I	3.500	5,165,142	1,004,176
Subtotal			16,468,978	4,334,067
MBS Participation Interest (50.0481%)			8,242,411	2,169,118

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	$ 666,678
BA0640	FNMA	3.500	848,267	453,372
BA0638	FNMA	4.000	105,339	88,746
BA6223	FNMA	4.000	190,469	170,796
Subtotal			2,280,776	1,379,592
MBS Participation Interest (49.8383%)			1,136,700	687,565

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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	$ 938,986
Subtotal			2,433,041	938,986
MBS Participation Interest (49.9919%)			1,216,323	469,417

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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	$ 69,985
BC9423	FNMA	3.000	276,525	89,645
BC4085	FNMA	3.500	1,473,617	843,422
BC4097	FNMA	3.500	2,820,746	1,154,664
Subtotal			4,867,662	2,157,715
MBS Participation Interest (24.996%)			1,216,721	539,342

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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	$ 226,438
AO8774	GNMA I	3.000	2,049,815	656,604
AM8976	GNMA II	3.500	486,464	-
AM9030	GNMA II	3.500	459,995	137,558
AO8775	GNMA II	3.500	4,172,145	1,619,076
AO8776	GNMA II	3.500	4,878,678	1,739,376
AO8777	GNMA II	3.500	4,710,655	1,079,192
AO8780	GNMA I	3.500	5,472,547	1,174,249
AO8781	GNMA I	3.500	10,554,848	2,507,895
AR0752	GNMA II	3.500	7,079,482	2,343,472
AR0753	GNMA II	3.500	7,442,958	2,706,710
BC4088	FNMA	3.500	2,244,234	667,588
BC4086	FNMA	4.000	466,950	315,413
Subtotal			51,599,551	15,173,571
MBS Participation Interest (66.6012%)			34,365,920	10,105,781

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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	$	743,566
BA0622	FNMA	4.000		375,062		-
Subtotal				2,587,096		743,566
MBS Participation Interest (50.0166%)				1,293,977		371,906

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	$ 3,226,788
BD2362	FNMA	3.000	220,994	198,741
BD5918	FNMA	3.500	265,962	242,662
BC4100	FNMA	4.000	199,298	179,632
Subtotal			7,389,244	3,847,822
MBS Participation Interest (17.5%)			1,293,118	673,369
2015 EFG Total			$ 73,615,407	$ 22,347,544

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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	2,453,384
BC4091	FNMA	4.000	110,858	95,836
Subtotal			6,852,636	2,549,220

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	$ 2,343,472
AR0753	GNMA II	3.500	7,442,958	2,706,710
BC4088	FNMA	3.500	2,244,234	667,588
BC4086	FNMA	4.000	466,950	315,413
AM9028	GNMA I	3.000	1,580,780	226,438
AO8774	GNMA I	3.000	2,049,815	656,604
AM8976	GNMA II	3.500	486,464	-
AM9030	GNMA II	3.500	459,995	137,558
AO8775	GNMA II	3.500	4,172,145	1,619,076
AO8776	GNMA II	3.500	4,878,678	1,739,376
AO8777	GNMA II	3.500	4,710,655	1,079,192
AO8780	GNMA I	3.500	5,472,547	1,174,249
AO8781	GNMA I	3.500	10,554,848	2,507,895
Subtotal			51,599,551	15,173,571
MBS Participation Interest (33.3988%)			17,233,626	5,067,789

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	$	1,020,416
BC5191	FNMA	3.500		2,048,514		888,220
BC5179	FNMA	4.000		323,883		293,591
Subtotal				5,644,425		2,202,227
MBS Participation Interest (50.0010%)				2,822,269		1,101,136

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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	$ 154,066
BD7768	FNMA	3.000	3,350,804	1,868,389
BC4099	FNMA	3.500	3,002,514	715,651
BC5180	FNMA	3.500	137,186	124,312
BC9426	FNMA	3.500	182,077	164,606
BD5216	FNMA	3.500	3,670,214	1,547,417
BD7770	FNMA	3.500	3,826,556	1,741,444
BD2361	FNMA	4.000	1,021,873	273,937
Subtotal			16,126,618	6,589,820
MBS Participation Interest (17.5%)			2,822,158	1,153,219

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	$ 2,974,500
B32197	FHLMC	3.000	282,833	252,724
BE0291	FNMA	3.000	5,134,247	2,531,255
BD5924	FNMA	3.500	363,030	179,079
Subtotal			11,114,610	5,937,558
MBS Participation Interest (20.055%)			2,229,035	1,190,777

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	$	1,674,417
BC6965	FNMA	4.000		826,966		79,371
Subtotal				4,457,306		1,753,788
MBS Participation Interest (49.9914%)				2,228,270		876,743

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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	$	1,022,837
AR0749	GNMA II	3.000		3,953,558		1,301,488
AR0650	GNMA II	3.500		4,534,923		2,241,309
AR0651	GNMA II	3.500		4,522,700		1,870,771
AR0652	GNMA I	3.500		1,242,123		550,558
AR0750	GNMA II	3.500		6,913,842		1,898,881
AR0751	GNMA II	3.500		6,741,319		2,735,973
AX5784	GNMA II	2.500		259,963.00		-
AT8392	GNMA II	3.000		14,213,412		7,191,374
AT8393	GNMA I	3.000		12,562,961		5,855,202
AT8285	GNMA II	3.500		137,602		124,261
BD5933	FNMA	3.500		1,759,859		620,900
BE1718	FNMA	3.500		2,575,271		1,104,504
BA0636	FNMA	4.000		274,452		-
Subtotal				63,569,307		26,518,057
MBS Participation Interest (50.0018%)				31,785,798		13,259,506

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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	$ 1,499,579
AR0754	GNMA I	3.500	1,654,732	664,638
BC4089	FNMA	4.000	1,338,492	136,183
Subtotal			7,633,958	2,300,399
MBS Participation Interest (50.005%)			3,817,361	1,150,315

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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	$ 2,984,317
BD5941	FNMA	3.000	1,656,405	1,067,808
BE6508	FNMA	3.000	8,329,390	4,894,467
BE6509	FNMA	3.500	4,266,225	2,403,119
BA0626	FNMA	4.000	195,342	-
Subtotal			22,050,803	11,349,712
MBS Participation Interest (17.3082%)			3,816,597	1,964,431
2016 ABC Total			$ 73,607,749	$ 28,313,135

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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	$	181,680
AT8391	GNMA II	2.500		496,079		181,233
AT7716	GNMA I	3.000		1,623,547		709,910
AX5785	GNMA II	3.000		4,466,933		1,855,536
AT8394	GNMA II	3.500		159,514		119,124
B32215	FHLMC	3.000		939,625		470,424
B32217	FHLMC	3.000		410,812		370,624
B32218	FHLMC	3.500		296,567		159,496
BD5932	FNMA	3.000		1,379,466		380,008
BE1717	FNMA	3.000		5,428,580		3,698,074
BE4461	FNMA	3.000		4,411,237		1,878,489
BA0630	FNMA	3.500		451,951		212,118
BA0633	FNMA	3.500		1,483,230		481,009
BD5219	FNMA	3.500		914,423		566,628
BA0634	FNMA	4.000		1,796,880		614,380
Subtotal				24,727,415		11,878,733

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	7,191,374
AT8393	GNMA I	3.000	12,562,961	5,855,202
AT8285	GNMA II	3.500	137,602	124,261
BD5933	FNMA	3.500	1,759,859	620,900
BE1718	FNMA	3.500	2,575,271	1,104,504
BA0636	FNMA	4.000	274,452	-
AR0747	GNMA I	3.000	3,877,322	1,022,837
AR0749	GNMA II	3.000	3,953,558	1,301,488
AR0650	GNMA II	3.500	4,534,923	2,241,309
AR0651	GNMA II	3.500	4,522,700	1,870,771
AR0652	GNMA I	3.500	1,242,123	550,558
AR0750	GNMA II	3.500	6,913,842	1,898,881
AR0751	GNMA II	3.500	6,741,319	2,735,973
Subtotal			63,569,307	26,518,057
MBS Participation Interest (49.9982%)			31,783,509	13,258,551

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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	$ 1,414,814
Subtotal			3,392,549	1,414,814
MBS Participation Interest (50.005%)			1,696,444	707,478

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2016 DEF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX5910	GNMA I	3.000 %	$ 7,603,441	$ 2,984,317
BD5941	FNMA	3.000	1,656,405	1,067,808
BE6508	FNMA	3.000	8,329,390	4,894,467
BE6509	FNMA	3.500	4,266,225	2,403,119
BA0626	FNMA	4.000	195,342	-
Subtotal			22,050,803	11,349,712
MBS Participation Interest (7.6918%)			1,696,104	872,997

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	$ 5,198,435
B32216	FHLMC	3.500	458,940	408,954
Subtotal			10,346,472	5,607,390
MBS Participation Interest (50%)			5,173,236	2,803,695

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	$	109,616
AT8149	GNMA II	3.000		322,685		291,190
AX5793	GNMA II	3.000		465,572		293,075
AX5986	GNMA I	3.000		3,732,410		1,729,122
AO9501	GNMA II	3.500		448,599		-
AT7498	GNMA II	3.500		92,943		84,242
AX5915	GNMA II	3.500		520,800		305,761
AX5989	GNMA II	3.500		4,873,647		1,713,968
AX5990	GNMA II	4.000		1,364,441		630,747
B32222	FHLMC	4.000		113,706		104,788
BE4720	FNMA	3.000		649,691		467,657
BE6512	FNMA	3.000		395,064		360,200
BE7856	FNMA	3.000		958,379		865,207
BE7857	FNMA	3.500		6,632,991		3,782,951
Subtotal				20,692,948		10,738,523
MBS Participation Interest (25.0%)				5,173,237		2,684,631

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	$ 2,004,123
Subtotal			5,041,826	2,004,123
MBS Participation Interest (50.0%)			2,520,913	1,002,061

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	808,593
AX6120	GNMA II	3.000	112,066	101,853
AX6206	GNMA II	3.000	212,943	193,271
AO9439	GNMA II	3.500	529,841	158,013
AX6119	GNMA II	4.000	892,247	-
AX6124	GNMA II	4.000	196,802	181,195
BE6511	FNMA	3.000	324,596	192,204
BH0318	FNMA	3.500	1,335,630	600,412
BE4726	FNMA	4.000	1,382,950	819,416
BE9284	FNMA	4.000	175,450	-
Subtotal			7,525,112	3,054,957
MBS Participation Interest (33.5%)			2,520,912	1,023,411

MINNESOTA HOUSING

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	$ 3,659,048
BD5937	FNMA	3.500	2,044,924	975,894
AX5786	GNMA II	3.000	4,961,391	1,503,203
AX5787	GNMA II	3.000	4,961,764	2,574,345
AX5788	GNMA I	3.000	6,156,959	2,951,229
BE4732	FNMA	3.000	98,583	-
BH2912	FNMA	4.000	2,974,665	1,282,064
AT8286	GNMA II	3.000	457,633	410,690
AX6515	GNMA II	3.500	5,492,465	1,519,537
AX6516	GNMA II	4.000	3,139,100	1,059,830
Subtotal			36,485,488	15,935,839
MBS Participation Interest (66.665%)			24,323,051	10,623,627
2016 DEF Total			$ 99,614,822	$ 44,855,184

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

MINNESOTA HOUSING

2017 ABC

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BD7772	FNMA	3.000	%	$ 196,706	$	180,170
BE0294	FNMA	3.000		179,604		-
BE4734	FNMA	3.000		148,729		113,067
BE7859	FNMA	3.000		468,577		417,738
BH2729	FNMA	3.000		383,724		349,888
BH4648	FNMA	3.000		126,200		-
BC4095	FNMA	3.500		438,704		69,869
BD5939	FNMA	3.500		159,402		146,981
BE0295	FNMA	3.500		119,348		-
BE4733	FNMA	3.500		328,824		-
BE4735	FNMA	3.500		537,739		85,691
BH2730	FNMA	3.500		1,254,329		216,427
BH4649	FNMA	3.500		1,004,240		583,510
BH2737	FNMA	4.000		456,858		-
BH2734	FNMA	4.500		174,246		-
BH4654	FNMA	4.500		516,158		309,641
AT8152	GNMA II	3.000		270,196		245,862
AX5912	GNMA II	3.000		682,872		115,657
AR0758	GNMA II	3.500		638,048		270,613
AR0759	GNMA II	3.500		584,144		105,080
AT7611	GNMA II	3.500		152,881		139,409
AX5916	GNMA II	3.500		376,517		-
AX5993	GNMA II	3.500		468,901		200,595
AX6123	GNMA II	3.500		526,494		-
AX6518	GNMA II	3.500		640,271		157,102
Subtotal				10,833,711		3,707,300

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	1,282,064
AT8286	GNMA II	3.000	457,633	410,690
AX6515	GNMA II	3.500	5,492,465	1,519,537
AX6516	GNMA II	4.000	3,139,100	1,059,830
BE4462	FNMA	3.000	6,198,005	3,659,048
BD5937	FNMA	3.500	2,044,924	975,894
AX5786	GNMA II	3.000	4,961,391	1,503,203
AX5787	GNMA II	3.000	4,961,764	2,574,345
AX5788	GNMA I	3.000	6,156,959	2,951,229
Subtotal			36,485,488	15,935,839
MBS Participation Interest (33.335%)			12,162,438	5,312,212

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	$ 1,151,901
Subtotal			2,290,805	1,151,901
MBS Participation Interest (50.0%)			1,145,402	575,950

MINNESOTA HOUSING

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	$	196,606
BJ1725	FNMA	4.000		1,937,075		401,117
AX6604	GNMA II	3.500		494,913		314,124
BB3327	GNMA I	3.500		307,537		167,126
AX6520	GNMA II	4.000		150,638		-
AX6606	GNMA II	4.000		296,337		272,768
BB3326	GNMA II	4.000		249,619		232,043
BB3453	GNMA II	4.000		168,827		-
Subtotal				3,818,006		1,583,785
MBS Participation Interest (30.0%)				1,145,402		475,135

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

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	$ 406,645
BH2735	FNMA	3.500		162,620	-
BH2910	FNMA	3.500		1,192,918	571,465
BE4736	FNMA	4.000		1,280,154	576,038
BH2731	FNMA	4.000		2,206,844	1,083,454
BH2732	FNMA	4.000		1,747,479	752,742
BH2733	FNMA	4.000		2,772,975	969,087
BH4650	FNMA	4.000		1,113,794	677,455
BH4651	FNMA	4.000		2,228,404	1,074,363
BH4652	FNMA	4.000		2,104,727	1,288,599
BH4653	FNMA	4.000		2,290,937	393,004
AX6514	GNMA I	3.500		6,265,164	2,189,989
AX6602	GNMA I	3.500		8,203,751	3,248,528
AX6513	GNMA II	4.000		2,562,616	600,422
B32270	FHLMC	3.500		786,874	477,530
BJ2867	FNMA	3.500		5,875,027	4,305,027
BJ5391	FNMA	3.500		4,028,730	1,454,106
BJ2871	FNMA	4.000		2,285,270	1,416,067
BJ5218	FNMA	4.000		163,639	152,942
BJ5393	FNMA	4.000		2,890,359	1,660,734
BJ5395	FNMA	4.000		3,265,054	2,469,554

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	$ 345,491
BB3794	GNMA II	3.500	3,071,434	1,529,199
BB3795	GNMA II	3.500	5,412,470	2,577,124
BB3796	GNMA II	3.500	4,094,272	1,723,039
BB3798	GNMA II	3.500	2,880,351	1,891,910
Subtotal			70,678,208	33,834,516
MBS Participation Interest (50.000%)			35,339,104	16,917,258
2017 ABC Total			$ 60,626,057	$ 26,987,855

MINNESOTA HOUSING

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	350,276
BJ0401	FNMA	3.500	548,771	291,765
BJ5388	FNMA	3.500	1,098,490	780,213
BB3874	GNMA II	3.500	5,030,356	2,700,571
BB3875	GNMA II	3.500	4,783,103	1,957,128
BB3876	GNMA II	3.500	5,004,487	2,520,430
BB3877	GNMA II	3.500	4,889,444	2,487,257
BB3878	GNMA II	3.500	4,983,334	2,208,887
BB3880	GNMA II	3.500	5,393,045	2,179,635
BB3879	GNMA II	3.500	4,962,312	2,479,797
Subtotal			37,232,746	17,955,959

MINNESOTA HOUSING

2017 DEF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
B32270	FHLMC	3.500	%	$ 786,874	$	477,530
BJ2867	FNMA	3.500		5,875,027		4,305,027
BJ5391	FNMA	3.500		4,028,730		1,454,106
BJ2871	FNMA	4.000		2,285,270		1,416,067
BJ5218	FNMA	4.000		163,639		152,942
BJ5393	FNMA	4.000		2,890,359		1,660,734
BJ5395	FNMA	4.000		3,265,054		2,469,554
AX6212	GNMA II	3.500		585,625		345,491
BB3794	GNMA II	3.500		3,071,434		1,529,199
BB3795	GNMA II	3.500		5,412,470		2,577,124
BB3796	GNMA II	3.500		4,094,272		1,723,039
BB3798	GNMA II	3.500		2,880,351		1,891,910
Q48789	FHLMC	4.000		1,206,720		406,645
BH2735	FNMA	3.500		162,620		-
BH2910	FNMA	3.500		1,192,918		571,465
BE4736	FNMA	4.000		1,280,154		576,038
BH2731	FNMA	4.000		2,206,844		1,083,454
BH2732	FNMA	4.000		1,747,479		752,742
BH2733	FNMA	4.000		2,772,975		969,087
BH4650	FNMA	4.000		1,113,794		677,455
BH4651	FNMA	4.000		2,228,404		1,074,363
BH4652	FNMA	4.000		2,104,727		1,288,599
BH4653	FNMA	4.000		2,290,937		393,004

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	$ 2,189,989
AX6602	GNMA I	3.500	8,203,751	3,248,528
AX6513	GNMA II	4.000	2,562,616	600,422
Subtotal			70,678,208	33,834,516
MBS Participation Interest (50.000%)			35,339,104	16,917,258

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	$ 2,707,636
BB4114	GNMA I	3.500	4,430,199	1,894,755
BB4115	GNMA I	3.500	1,285,872	763,492
B32294	FHLMC	3.500	889,653	364,906
B32295	FHLMC	4.000	72,364	67,837
BH8427	FNMA	3.500	610,540	457,971
BJ5221	FNMA	3.500	1,988,298	1,160,908
BJ5399	FNMA	3.500	456,440	426,555
BJ8207	FNMA	3.500	1,044,791	895,080
BK0989	FNMA	3.500	3,778,347	2,452,591
BK0990	FNMA	3.500	2,084,193	1,028,773
BK0991	FNMA	3.500	3,567,149	2,009,922
Subtotal			24,387,161	14,230,426
MBS Participation Interest (25.0%)			6,096,790	3,557,607

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	$	1,172,370
BJ2869	FNMA	3.500		2,726,869		603,005
BJ2873	FNMA	4.000		2,391,919		370,467
BJ5214	FNMA	3.500		1,105,052		207,516
BB3797	GNMA II	3.500		3,868,517		2,214,799
Subtotal				12,193,585		4,568,157
MBS Participation Interest (50.000%)				6,096,793		2,284,079

MINNESOTA HOUSING

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	$ 313,727
BH8343	FNMA	4.000	534,213	118,837
BJ5401	FNMA	4.000	150,788	-
BF2379	GNMA II	3.500	3,368,038	1,318,482
BF2380	GNMA II	4.000	2,882,352	1,065,387
BF2172	GNMA I	3.500	2,167,549	564,466
BF2377	GNMA I	3.500	1,338,753	875,551
Subtotal			10,902,114	4,256,451
MBS Participation Interest (30.000%)			3,270,634	1,276,935

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	$ 1,527,487
BJ5216	FNMA	3.500	2,318,723	746,147
BJ5389	FNMA	3.500	1,982,976	948,987
Subtotal			6,579,513	3,222,621
MBS Participation Interest (50.000%)			3,289,756	1,611,310

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	$ 428,236
BK3342	FNMA	4.000	308,085	86,199
BK1671	FNMA	4.000	291,810	66,077
BK3337	FNMA	4.000	1,305,698	313,072
BK3338	FNMA	4.000	2,205,603	1,505,597
BK3339	FNMA	4.000	1,055,529	605,367
BK4075	FNMA	4.000	1,272,248	447,809
BK4077	FNMA	4.000	1,089,471	417,021
BK5110	FNMA	4.000	2,136,660	1,212,696
BK6996	FNMA	4.000	1,260,717	853,932
BK6997	FNMA	4.000	2,301,801	1,060,610
BK7000	FNMA	4.500	2,319,415	1,123,822
BK7001	FNMA	4.500	2,408,804	590,364
B32321	FHLMC	4.000	154,310	-
B32316	FHLMC	4.000	597,634	396,041
Q56821	FHLMC	4.500	1,257,783	569,890
BB3331	GNMA II	3.500	535,471	355,120
BB3803	GNMA II	3.500	625,020	217,538
BB4033	GNMA II	3.500	304,304	98,013
BB4119	GNMA II	3.500	575,626	317,564

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		$ 295,747
BF2612	GNMA II	3.500		162,282		-
BF2614	GNMA II	4.000		4,711,173		2,137,171
BF2621	GNMA II	4.000		561,626		336,614
BF2491	GNMA II	4.500		2,569,139		493,040
BF2616	GNMA II	4.500		2,348,038		423,536
BF2618	GNMA II	4.500		2,087,298		987,927
Subtotal				35,543,650		15,339,001
MBS Participation Interest (40.000%)				14,217,460		6,135,601

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	$ 1,396,759
BJ0415	FNMA	3.500	1,364,693	362,990
BJ2868	FNMA	3.500	2,138,695	905,185
BJ2870	FNMA	3.500	1,241,724	418,557
BJ2874	FNMA	4.000	1,172,230	277,236
BJ5215	FNMA	3.500	1,139,105	606,725
BJ5217	FNMA	3.500	1,195,322	896,300
BJ5390	FNMA	3.500	2,607,621	1,689,892
BJ5392	FNMA	3.500	1,378,345	880,081
BJ5394	FNMA	4.000	1,943,975	1,048,961
BB3791	GNMA I	3.500	3,586,872	1,660,389
BB3792	GNMA I	3.500	4,373,543	1,453,478
BB3793	GNMA I	3.500	4,874,109	2,030,913
Subtotal			28,684,820	13,627,466
MBS Participation Interest (50.000%)			14,342,410	6,813,733
2017 DEF Total			$ 119,885,693	$ 56,552,481

Refer to disclaimer on page A-1.

MINNESOTA HOUSING

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	133,759
B32320	FHLMC	4.000	116,088	110,005
B32322	FHLMC	4.500	248,252	143,466
B32328	FHLMC	4.000	554,503	413,141
BE4728	FNMA	4.000	369,322	153,613
BJ0400	FNMA	3.500	459,057	147,491
BJ0402	FNMA	3.500	434,785	-
BJ2876	FNMA	3.500	339,985	167,082
BJ8219	FNMA	4.000	448,968	227,826
BK0996	FNMA	3.500	446,957	309,556
BK0997	FNMA	3.500	525,586	347,273
BK0998	FNMA	3.500	699,765	147,921
BK1670	FNMA	3.500	413,986	177,169
BK3333	FNMA	3.500	895,167	415,826
BK3335	FNMA	3.500	1,020,628	537,439
BK3336	FNMA	4.000	1,034,111	647,339
BK3340	FNMA	4.500	355,128	-
BK3341	FNMA	3.500	207,161	195,844
BK4073	FNMA	3.500	480,683	152,484
BK4074	FNMA	4.000	2,014,715	583,675
BK4076	FNMA	4.000	1,974,594	579,187
BK4078	FNMA	4.500	1,394,390	635,511
BK4079	FNMA	4.500	2,074,399	573,432
BK5108	FNMA	4.000	1,855,353	856,335
BK5109	FNMA	4.000	1,313,057	305,523

2018 ABCD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BK5111	FNMA	4.000 %	$ 665,874	$ 173,633
BK5112	FNMA	4.500	2,664,598	1,303,404
BK5113	FNMA	4.500	3,026,982	668,149
BK5114	FNMA	4.500	1,010,895	229,754
BK5117	FNMA	4.500	120,772	114,558
BK6998	FNMA	4.000	824,373	525,570
BK6999	FNMA	4.500	2,960,454	1,530,012
BK7002	FNMA	4.500	1,564,581	624,454
AX6211	GNMA II	3.500	443,193	336,534
BB3332	GNMA II	4.000	324,852	-
BB3459	GNMA II	3.500	527,574	287,577
BB3594	GNMA II	3.500	472,914	177,423
BB3595	GNMA II	3.500	395,486	290,439
BB3690	GNMA II	3.500	471,395	-
BB3800	GNMA II	3.500	361,608	-
BB4034	GNMA II	3.500	461,262	110,732
BB4035	GNMA II	3.500	550,625	154,646
BB4120	GNMA II	3.500	427,259	305,291
BB4121	GNMA II	3.500	514,224	-
BB4122	GNMA II	3.500	404,126	187,839
BF2178	GNMA II	3.500	437,746	-
BF2179	GNMA II	3.500	492,962	115,390
BF2182	GNMA II	3.500	175,760	-
BF2487	GNMA II	3.500	1,599,788	840,156
BF2490	GNMA II	4.000	1,726,633	936,152

MINNESOTA HOUSING

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	$	-
BF2933	GNMA II	3.500			102,949		96,753
BF2938	GNMA II	4.500			3,553,501		588,712
BF2170	GNMA I	3.500			3,185,013		1,100,670
Subtotal					49,644,950		18,658,746

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	$ 396,041
B32321	FHLMC	4.000	154,310	-
Q56821	FHLMC	4.500	1,257,783	569,890
BJ0410	FNMA	3.500	550,689	428,236
BK1671	FNMA	4.000	291,810	66,077
BK3337	FNMA	4.000	1,305,698	313,072
BK3338	FNMA	4.000	2,205,603	1,505,597
BK3339	FNMA	4.000	1,055,529	605,367
BK3342	FNMA	4.000	308,085	86,199
BK4075	FNMA	4.000	1,272,248	447,809
BK4077	FNMA	4.000	1,089,471	417,021
BK5110	FNMA	4.000	2,136,660	1,212,696
BK6996	FNMA	4.000	1,260,717	853,932
BK6997	FNMA	4.000	2,301,801	1,060,610
BK7000	FNMA	4.500	2,319,415	1,123,822
BK7001	FNMA	4.500	2,408,804	590,364
BB3331	GNMA II	3.500	535,471	355,120
BB3803	GNMA II	3.500	625,020	217,538
BB4033	GNMA II	3.500	304,304	98,013
BB4119	GNMA II	3.500	575,626	317,564
BF2384	GNMA II	3.500	547,416	295,747
BF2491	GNMA II	4.500	2,569,139	493,040
BF2612	GNMA II	3.500	162,282	-

MINNESOTA HOUSING

2018 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BF2616	GNMA II	4.500 %	$ 2,348,038	$ 423,536
BF2618	GNMA II	4.500	2,087,298	987,927
BF2614	GNMA II	4.000	4,711,173	2,137,171
BF2621	GNMA II	4.000	561,626	336,614
Subtotal			35,543,650	15,339,001
MBS Participation Interest (60.000%)			21,326,190	9,203,401

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	$ 1,396,759
BJ0415	FNMA	3.500	1,354,162	362,990
BJ2868	FNMA	3.500	2,119,623	905,185
BJ2870	FNMA	3.500	1,231,254	418,557
BJ2874	FNMA	4.000	1,162,942	277,236
BJ5215	FNMA	3.500	1,129,624	606,725
BJ5217	FNMA	3.500	1,186,168	896,300
BJ5390	FNMA	3.500	2,584,435	1,689,892
BJ5392	FNMA	3.500	1,366,560	880,081
BJ5394	FNMA	4.000	1,927,501	1,048,961
BB3791	GNMA I	3.500	3,554,670	1,660,389
BB3792	GNMA I	3.500	4,333,087	1,453,478
BB3793	GNMA I	3.500	4,830,196	2,030,913
Subtotal			28,434,918	13,627,466
MBS Participation Interest (50.000%)			14,217,459	6,813,733

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	$ 174,682
BK8048	FNMA	5.000	154,823	147,770
BK8980	FNMA	4.500	1,466,705	804,478
BF2622	GNMA II	4.000	452,287	68,492
BF2624	GNMA II	4.500	534,479	163,395
BF2939	GNMA II	4.000	491,314	-
BF3050	GNMA II	4.500	1,341,407	301,326
Subtotal			4,861,057	1,660,143
MBS Participation Interest (23.8%)			1,156,932	395,114

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	$ 1,417,394
Subtotal			2,892,334	1,417,394
MBS Participation Interest (60.000%)			1,735,400	850,436

MINNESOTA HOUSING

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	$ 208,954
B32350	FHLMC	5.000	336,447	153,661
B32362	FHLMC	5.000	203,253	-
BK8971	FNMA	4.500	420,812	301,658
BK8972	FNMA	4.500	527,447	315,329
BK9342	FNMA	4.500	507,214	485,161
BN0265	FNMA	5.000	930,657	707,931
Subtotal			3,147,332	2,172,694
MBS Participation Interest (24.9962%)			786,713	543,091

MINNESOTA HOUSING

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	$ 760,507
Subtotal			1,966,784	760,507
MBS Participation Interest (60.000%)			1,180,070	456,304

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	$ 843,693
BF3126	GNMA II	4.000	1,969,609	1,174,255
BI5933	GNMA II	4.000	5,053,923	3,269,595
BI6182	GNMA II	4.000	3,449,985	2,029,917
BI6183	GNMA II	4.000	3,382,053	1,620,596
BI6070	GNMA II	4.500	5,213,371	2,960,136
BI6184	GNMA II	4.500	3,474,491	2,000,353
BI6185	GNMA II	4.500	4,381,919	2,012,256
BI6186	GNMA II	4.500	5,013,250	2,843,236
Subtotal			34,372,422	18,754,037
MBS Participation Interest (39.9976%)			13,748,144	7,501,165

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		Interest Participation			Principal Amount At Acquisition		Principal Amount Outstanding
BF2177	GNMA	3.500	%	29.5335	%	$	1,004,344	$	946,964
BF2171	GNMA	3.500		29.5335			1,788,664		1,340,690
BF2378	GNMA	3.500		29.5335			4,114,255		1,747,101
BF2493	GNMA II	4.000		25.5425			616,883		164,803
BF2615	GNMA II	4.000		25.5425			3,662,418		1,414,972
BF2934	GNMA II	4.000		25.5425			4,891,882		2,430,829
BF2935	GNMA II	4.000		25.5425			6,042,297		1,019,322
BF2617	GNMA II	4.500		24.2974			3,369,519		759,252
BF2936	GNMA II	4.500		24.2227			4,492,876		1,473,481
BF2937	GNMA II	4.500		24.5703			4,387,315		1,904,045
Subtotal							34,370,453		13,201,459
MBS Participation Interest (60.000%)							20,622,272		7,920,875
2018 ABCD Total						$	124,418,130	$	52,342,866

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

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	$ 180,043
BJ5397	FNMA	3.500			433,588	398,265
BJ5398	FNMA	3.500			445,687	93,676
BJ8217	FNMA	3.500			506,477	449,406
BJ5233	FNMA	3.500			149,889	142,643
BK4081	FNMA	4.000			256,835	103,112
BK4080	FNMA	4.000			381,469	247,814
BK7003	FNMA	4.000			505,809	-
BK8963	FNMA	4.000			4,291,720	2,366,998
BK8037	FNMA	4.000			1,000,675	663,518
BK9990	FNMA	4.000			149,776	-
BK9992	FNMA	4.000			154,145	-
BN0259	FNMA	4.000			245,655	234,667
BK8044	FNMA	4.500			457,447	291,133
BK7005	FNMA	4.500			204,837	195,648
BK8046	FNMA	4.500			565,390	312,406
BK9339	FNMA	4.500			437,996	164,815
BK9341	FNMA	4.500			502,441	136,221
BK9994	FNMA	4.500			1,646,268	956,872
BK9997	FNMA	4.500			127,747	122,772
BN0264	FNMA	4.500			5,484,630	1,927,628
Q58620	FHLMC	4.500			1,178,359	965,895
Q58602	FHLMC	4.500			1,111,370	619,807
Q58603	FHLMC	4.500			1,063,623	-
BN0268	FNMA	4.500			398,255	275,532
BN0269	FNMA	4.500			347,438	-

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

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	$ 810,917
BN0000	FNMA	4.500	1,953,327	1,093,195
BN0001	FNMA	4.500	4,323,173	1,946,411
BN1399	FNMA	4.500	1,484,027	1,161,556
BN1817	FNMA	4.500	3,769,726	2,348,457
BN1818	FNMA	4.500	3,545,557	1,373,116
BN1819	FNMA	4.500	4,488,989	1,969,806
BN1820	FNMA	4.500	6,659,459	3,219,672
BN1822	FNMA	4.500	487,649	366,852
BN2708	FNMA	4.500	3,782,211	908,147
Q59693	FHLMC	4.500	1,055,496	685,510
Q59698	FHLMC	4.500	1,623,029	534,758
BN0270	FNMA	5.000	152,724	-
BN1821	FNMA	5.000	858,456	500,898
B32379	FHLMC	5.000	499,974	479,725
BN2709	FNMA	5.000	1,116,372	921,733
BN2710	FNMA	5.000	1,550,673	419,864
B32393	FHLMC	5.000	180,589	173,254
B32364	FHLMC	4.500	460,803	324,994
BB3454	GNMA II	3.500	335,283	-
BB3460	GNMA II	3.500	505,269	81,282
BB3801	GNMA II	3.500	451,312	426,302

MINNESOTA HOUSING

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	$ 99,353
BF2383	GNMA II	3.500	466,053	208,748
BF2385	GNMA II	4.000	563,784	535,310
BI6065	GNMA II	4.000	2,544,854	1,136,553
BI6066	GNMA II	4.000	5,879,906	2,117,816
BF2623	GNMA II	4.500	463,185	175,980
BF3057	GNMA II	4.500	420,914	145,194
BF3059	GNMA II	4.500	479,902	314,301
BI6069	GNMA II	4.500	4,157,487	789,157
BI6293	GNMA II	4.000	3,463,322	1,462,959
Subtotal			81,897,311	37,580,690

MINNESOTA HOUSING

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	$ 843,693
BF3126	GNMA II	4.000	1,969,609	1,174,255
BI5933	GNMA II	4.000	5,053,923	3,269,595
BI6182	GNMA II	4.000	3,449,985	2,029,917
BI6183	GNMA II	4.000	3,382,053	1,620,596
BI6070	GNMA II	4.500	5,213,371	2,960,136
BI6184	GNMA II	4.500	3,474,491	2,000,353
BI6185	GNMA II	4.500	4,381,919	2,012,256
BI6186	GNMA II	4.500	5,013,250	2,843,236
Subtotal			34,372,422	18,754,037
MBS Participation Interest (60.0024%)			20,624,278	11,252,873

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 Participation			Principal Amount At Acquisition		Principal Amount Outstanding
BF2177	GNMA	3.500	%	70.4665	%	$	1,004,344	$	946,964
BF2171	GNMA	3.500		70.4665			1,788,664		1,340,690
BF2378	GNMA	3.500		70.4665			4,114,255		1,747,101
BF2493	GNMA II	4.000		74.4575			616,883		164,803
BF2615	GNMA II	4.000		74.4575			3,662,418		1,414,972
BF2934	GNMA II	4.000		74.4575			4,891,882		2,430,829
BF2935	GNMA II	4.000		74.4575			6,042,297		1,019,322
BF2617	GNMA II	4.500		75.7026			3,369,519		759,252
BF2936	GNMA II	4.500		75.7773			4,492,876		1,473,481
BF2937	GNMA II	4.500		75.4297			4,387,315		1,904,045
Subtotal							34,370,453		13,201,459
MBS Participation Interest (40.000%)							13,748,181		5,280,584

MINNESOTA HOUSING

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	$ 996,462
BN6774	FNMA	4.500	5,494,643	2,399,783
BN6775	FNMA	5.000	1,631,285	789,492
BN6776	FNMA	5.000	2,366,006	964,451
BN7977	FNMA	4.500	2,510,326	1,769,526
BN7978	FNMA	4.500	4,831,213	1,665,445
BN7979	FNMA	5.000	1,470,746	954,084
BI6439	GNMA II	5.500	204,132	-
BI6444	GNMA II	4.500	733,471	191,961
BI6679	GNMA II	5.000	642,179	397,823
BI6808	GNMA II	4.500	3,689,956	1,566,193
BI6814	GNMA II	5.000	3,025,576	1,111,490
BI6916	GNMA II	4.000	5,454,249	2,028,674
Subtotal			35,064,841	14,835,383
MBS Participation Interest (37.5225%)			13,157,205	5,566,607

MINNESOTA HOUSING

2018 EFGH, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Interest Participation	Principal Amount At Acquisition	Principal Amount Outstanding
BN0005	FNMA	4.500 %	26.0429 %	$ 1,780,150	$ 1,582,300
BN0006	FNMA	4.500	26.1354	3,398,242	2,159,507
BN0007	FNMA	4.500	25.9282	1,831,086	881,066
BN0008	FNMA	4.500	26.0567	5,305,274	3,156,745
BN2703	FNMA	4.500	28.3402	1,632,556	1,213,874
BN2704	FNMA	4.500	28.2477	5,479,448	3,264,619
BN2705	FNMA	4.500	28.3949	5,171,051	2,794,455
BN2706	FNMA	4.500	28.6269	5,773,544	2,318,260
BN2707	FNMA	4.500	28.4498	3,936,068	1,582,160
Subtotal				34,307,418	18,952,987
MBS Participation Interest (61.6491%)				21,150,214	11,684,346
2018 EFGH Total				$ 142,986,591	$ 71,365,098

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	161,923
B32429	FHLMC	5.000	633,910	465,235
B32430	FHLMC	5.500	120,678	116,594
B32431	FHLMC	4.500	166,861	160,921
B32457	FHLMC	5.000	439,982	418,149
B32478	FHLMC	5.000	461,486	250,003
Q60966	FHLMC	4.500	1,434,087	539,535
Q61626	FHLMC	4.500	1,868,626	1,033,408
Q62157	FHLMC	4.500	1,082,490	239,655
BK0999	FNMA	4.000	742,290	564,997
BN0266	FNMA	4.500	514,281	194,168
BN1827	FNMA	4.500	588,005	188,397
BN2696	FNMA	4.500	581,292	414,421
BN2697	FNMA	4.500	432,672	84,041
BN2698	FNMA	4.500	298,817	284,769
BN3053	FNMA	4.500	3,788,834	2,100,360
BN3054	FNMA	5.000	1,619,709	581,969
BN3055	FNMA	4.500	170,906	-
BN3058	FNMA	4.500	1,206,008	764,162
BN3060	FNMA	5.000	199,234	-
BN3595	FNMA	4.500	493,748	211,341

Refer to disclaimer on page A-1.

2019 ABCD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BN4198	FNMA	4.500 %	$ 559,929	$ 537,992
BN4200	FNMA	5.000	465,131	85,982
BN4201	FNMA	5.000	398,151	384,664
BN4973	FNMA	5.500	183,545	-
BN4974	FNMA	4.500	552,714	532,931
BN4977	FNMA	4.500	407,639	185,943
BN6772	FNMA	4.500	3,442,305	2,376,444
BN6773	FNMA	4.500	1,954,207	1,049,903
BN6777	FNMA	5.500	226,272	-
BN7980	FNMA	4.500	511,672	256,963
BN8515	FNMA	5.000	279,489	270,310
BF3055	GNMA II	4.500	587,952	-
BI5941	GNMA II	4.500	250,111	151,308
BI6074	GNMA II	4.500	577,359	338,814
BI6192	GNMA II	4.500	422,666	79,326
BI6193	GNMA II	4.500	555,730	189,386
BI6194	GNMA II	4.500	754,141	302,345
BI6302	GNMA II	4.500	499,728	163,536
BI6303	GNMA II	4.500	691,814	358,969
BI6304	GNMA II	4.500	517,836	197,614
BI6305	GNMA II	4.500	614,940	-
BI6306	GNMA II	4.500	525,368	141,786
BI6441	GNMA II	4.500	563,518	341,076
BI6443	GNMA II	4.500	403,109	232,624
BI6675	GNMA II	4.500	577,661	363,010
BI6677	GNMA II	4.500	471,754	293,152

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	$ 205,812
BI6809	GNMA II	4.500	4,067,041	2,188,194
BM1600	GNMA II	5.000	329,825	196,080
728666	GNMA II	4.250	60,135	55,191
743566	GNMA II	4.250	75,740	-
728516	GNMA II	4.625	2,558,611	1,304,740
728614	GNMA II	4.625	324,354	83,578
728262	GNMA II	4.875	185,487	126,305
728517	GNMA II	4.875	514,979	298,269
AC9191	FNMA	4.562	51,868	48,182
AC6444	FNMA	5.187	157,269	73,021
Subtotal			42,906,746	22,187,498

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	$ 594,533
728534	GNMA II	4.500	717,724	470,469
728613	GNMA II	4.500	973,189	465,285
728261	GNMA II	4.625	286,413	84,174
728535	GNMA II	4.625	405,656	101,028
728536	GNMA II	4.875	138,186	59,828
728519	GNMA II	5.125	309,561	-
735236	GNMA II	5.125	23,903	8,534
AC9166	FNMA	4.562	204,243	184,682
AC9177	FNMA	4.562	75,177	-
735540	GNMA II	4.500	1,458,394	758,274
743212	GNMA II	4.500	113,830	105,890
747576	GNMA II	4.500	190,437	92,774
747684	GNMA II	4.500	741,626	436,769
751069	GNMA II	4.500	399,623	135,464
751083	GNMA II	4.500	471,443	342,361
735284	GNMA II	4.625	295,041	119,885

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	$ 110,487
747509	GNMA II	4.625	804,212	394,140
747822	GNMA II	4.625	430,039	157,959
735542	GNMA II	4.750	308,884	287,608
AD6803	FNMA	4.500	738	-
AD2660	FNMA	4.562	102,758	-
AD3417	FNMA	4.562	251,072	231,855
AD3424	FNMA	4.562	84,505	-
AD4234	FNMA	4.562	150,011	137,059
AD4246	FNMA	4.562	186,775	131,479
AD5863	FNMA	4.750	75,273	-
Subtotal			11,126,015	5,410,535
MBS Participation Interest (50%)			5,563,007	2,705,267

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	$ 996,462
BN6774	FNMA	4.500	5,494,643	2,399,783
BN6775	FNMA	5.000	1,631,285	789,492
BN6776	FNMA	5.000	2,366,006	964,451
BN7977	FNMA	4.500	2,510,326	1,769,526
BN7978	FNMA	4.500	4,831,213	1,665,445
BN7979	FNMA	5.000	1,470,746	954,084
BI6439	GNMA II	5.500	204,132	-
BI6444	GNMA II	4.500	733,471	191,961
BI6679	GNMA II	5.000	642,179	397,823
BI6808	GNMA II	4.500	3,689,956	1,566,193
BI6814	GNMA II	5.000	3,025,576	1,111,490
BI6916	GNMA II	4.000	5,454,249	2,028,674
Subtotal			35,064,841	14,835,383
MBS Participation Interest (62.4775%)			21,907,636	9,268,776

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	$	1,582,300
BN0006	FNMA	4.500		73.8646			3,398,242		2,159,507
BN0007	FNMA	4.500		74.0718			1,831,086		881,066
BN0008	FNMA	4.500		73.9433			5,305,274		3,156,745
BN2703	FNMA	4.500		71.6598			1,632,556		1,213,874
BN2704	FNMA	4.500		71.7523			5,479,448		3,264,619
BN2705	FNMA	4.500		71.6051			5,171,051		2,794,455
BN2706	FNMA	4.500		71.3731			5,773,544		2,318,260
BN2707	FNMA	4.500		71.5502			3,936,068		1,582,160
Subtotal							34,307,418		18,952,987
MBS Participation Interest (38.3509%)							13,157,203		7,268,641

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	$ 838,549
BN3056	FNMA	5.000	23.5406	199,272	193,093
BN4976	FNMA	4.500	26.2779	472,983	313,266
BN4978	FNMA	5.000	24.9371	301,296	132,305
BN8514	FNMA	4.500	24.3146	506,779	-
BN8517	FNMA	4.500	24.5941	3,208,270	2,142,487
BN8518	FNMA	4.500	24.5641	193,770	-
BN9777	FNMA	4.500	28.0301	3,866,449	2,256,614
BN9778	FNMA	4.500	28.0859	4,476,785	1,885,360
BN9779	FNMA	5.000	26.4402	2,065,363	1,618,612
BN9780	FNMA	5.000	26.1853	2,873,237	1,371,044
BF3054	GNMA II	4.000	30.5392	608,816	586,278
BI6072	GNMA II	4.000	30.5392	732,396	497,128
BI6189	GNMA II	4.000	30.5392	294,896	121,262
BI6301	GNMA II	4.000	30.5392	615,954	107,680
BI6433	GNMA II	4.000	30.5392	111,135	-
BI6436	GNMA II	4.500	28.1138	7,475,930	2,948,611
BI6634	GNMA II	4.000	30.5392	139,898	-
BI6671	GNMA II	4.500	28.0691	5,451,323	2,100,571
BI6674	GNMA II	4.000	30.5392	405,411	249,679
BI6676	GNMA II	4.500	27.8148	490,345	140,656

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	$	1,102,947
BI6810	GNMA II	4.500		28.5976			3,661,437		1,593,780
BM1602	GNMA II	4.000		30.5392			622,567		601,472
BM1804	GNMA II	4.000		30.8729			3,915,099		1,510,805
BM1805	GNMA II	4.000		30.6652			4,103,922		2,037,921
Subtotal							49,973,919		24,350,119
MBS Participation Interest (81.2333%)							40,595,464		19,780,405

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	$ 165,614
BM2252	GNMA II	4.000	568,544	158,568
BM2255	GNMA II	4.000	525,577	-
BM2402	GNMA II	3.500	5,258,785	3,678,055
BM2403	GNMA II	3.500	5,777,875	3,732,730
BM2404	GNMA II	4.000	8,058,509	4,934,155
BM2406	GNMA II	4.000	6,307,005	3,475,787
BM2407	GNMA II	4.000	7,248,350	4,007,728
Subtotal			34,103,484	20,152,638
MBS Participation Interest (27.5%)			9,378,458	5,541,975

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	$ 628,208
BI6680	GNMA II	5.000	26.5796	564,113	267,880
BI6811	GNMA II	4.500	28.7724	3,992,543	1,641,537
BI6812	GNMA II	4.500	28.2884	3,942,559	675,886
BI6813	GNMA II	5.000	26.6498	2,007,030	1,192,828
BI6815	GNMA II	4.500	28.2487	371,852	-
BI6816	GNMA II	4.500	28.2487	535,275	521,192
BI6817	GNMA II	4.500	27.5598	417,200	143,507
BI6818	GNMA II	4.500	27.5598	205,661	200,541
BI6917	GNMA II	4.500	29.1344	2,858,595	1,465,868
BM1599	GNMA II	4.500	28.9256	4,661,002	2,448,557
BM1603	GNMA II	4.500	29.7355	369,314	359,617
BM1808	GNMA II	4.500	29.0745	3,373,143	714,994
Subtotal				24,460,202	10,260,616
MBS Participation Interest (62.4619%)				15,278,307	6,408,976

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	$ 457,394
BP7183	GNMA II	3.500	501,410	485,599
BP7762	GNMA II	3.000	3,707,053	3,127,752
BP7764	GNMA II	3.000	4,717,510	2,035,241
BP7891	GNMA II	3.000	5,185,709	3,164,283
BP7892	GNMA II	3.000	5,222,881	3,578,161
BP7896	GNMA II	3.000	5,006,649	3,225,425
Subtotal			24,843,167	16,073,856
MBS Participation Interest (36.9565%)			9,181,165	5,940,334
2019 ABCD Total			$ 157,967,986	$ 79,101,873

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

2019 EFGH

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QA1910	FHLMC	4.000	%	$ 303,133	$	293,222
QA2735	FHLMC	4.000		1,968,857		1,401,773
BN3047	FNMA	4.000		74,782		-
BO3443	FNMA	4.000		253,655		-
BO4852	FNMA	4.000		4,430,240		3,719,429
BM2401	GNMA II	3.500		4,182,373		2,206,425
BP7172	GNMA II	3.500		4,363,354		2,476,245
BP7173	GNMA II	3.500		4,263,395		2,895,989
BP7174	GNMA II	3.500		2,828,291		1,668,580
BM2114	GNMA II	4.000		484,043		342,385
QA1913	FHLMC	4.500		268,895		137,122
BK8969	FNMA	4.000		670,471		442,289
BN1825	FNMA	4.500		478,100		294,399
BN4975	FNMA	4.500		487,241		305,644
BN6958	FNMA	5.000		679,474		182,227
BN8521	FNMA	5.500		315,053		62,894
BN9782	FNMA	4.500		528,919		514,523
BO0886	FNMA	4.500		404,429		186,842
BO0887	FNMA	4.500		371,825		175,975
BO1727	FNMA	5.000		601,050		-
BO4858	FNMA	4.000		381,454		369,992
BO4859	FNMA	4.000		304,880		43,994
BO6569	FNMA	3.000		2,211,197		2,133,011
BO6571	FNMA	3.500		2,358,562		2,182,045
BO7189	FNMA	4.000		1,971,556		1,584,785
BM1810	GNMA II	4.000		422,609		-
BM2408	GNMA II	3.500		514,529		270,875
BP7484	GNMA II	3.000		1,342,876		1,122,243
Subtotal				$ 37,465,244	$	25,012,910

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	$ 165,614
BM2252	GNMA II	4.000	568,544	158,568
BM2255	GNMA II	4.000	525,577	-
BM2402	GNMA II	3.500	5,258,785	3,678,055
BM2403	GNMA II	3.500	5,777,875	3,732,730
BM2404	GNMA II	4.000	8,058,509	4,934,155
BM2406	GNMA II	4.000	6,307,005	3,475,787
BM2407	GNMA II	4.000	7,248,350	4,007,728
Subtotal			34,103,484	20,152,638
MBS Participation Interest (72.5%)			24,725,026	14,610,662

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	$ 838,549
BN3056	FNMA	5.000	76.4594	199,272	193,093
BN4976	FNMA	4.500	73.7221	472,983	313,266
BN4978	FNMA	5.000	75.0629	301,296	132,305
BN8514	FNMA	4.500	75.6854	506,779	-
BN8517	FNMA	4.500	75.4059	3,208,270	2,142,487
BN8518	FNMA	4.500	75.4359	193,770	-
BN9777	FNMA	4.500	71.9699	3,866,449	2,256,614
BN9778	FNMA	4.500	71.9141	4,476,785	1,885,360
BN9779	FNMA	5.000	73.5598	2,065,363	1,618,612
BN9780	FNMA	5.000	73.8147	2,873,237	1,371,044
BF3054	GNMA II	4.000	69.4608	608,816	586,278
BI6072	GNMA II	4.000	69.4608	732,396	497,128
BI6189	GNMA II	4.000	69.4608	294,896	121,262
BI6301	GNMA II	4.000	69.4608	615,954	107,680
BI6433	GNMA II	4.000	69.4608	111,135	-
BI6436	GNMA II	4.500	71.8862	7,475,930	2,948,611
BI6634	GNMA II	4.000	69.4608	139,898	-
BI6671	GNMA II	4.500	71.9309	5,451,323	2,100,571
BI6674	GNMA II	4.000	69.4608	405,411	249,679
BI6676	GNMA II	4.500	72.1852	490,345	140,656

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	$ 1,102,947
BI6810	GNMA II	4.500	71.4024	3,661,437	1,593,780
BM1602	GNMA II	4.000	69.4608	622,567	601,472
BM1804	GNMA II	4.000	69.1271	3,915,099	1,510,805
BM1805	GNMA II	4.000	69.3348	4,103,922	2,037,921
Subtotal				49,973,919	24,350,119
MBS Participation Interest (18.7667%)				9,378,456	4,569,714

MINNESOTA HOUSING

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	$ 2,808,025
Subtotal			4,930,513	2,808,025
MBS Participation Interest (49.5838%)			2,444,736	1,392,326

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	$ 337,045
BM2112	GNMA II	4.000		543,398	312,541
BM2405	GNMA II	4.000		7,687,885	3,356,224
Subtotal				8,889,945	4,005,810
MBS Participation Interest (72.5%)				6,445,210	2,904,212

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	$	4,237,765
BO4853	FNMA	4.000		45.1211			6,876,128		4,932,408
BO5818	FNMA	3.500		53.6400			2,332,658		1,871,649
BO5819	FNMA	3.500		53.6400			4,389,795		3,588,443
BO5820	FNMA	3.500		50.2875			6,412,610		5,772,388
BO6570	FNMA	3.500		48.7636			4,778,189		4,197,486
BO6573	FNMA	3.500		46.8444			4,103,832		2,858,411
BP7170	GNMA II	3.500		47.3294			5,227,704		2,651,655
BP7171	GNMA II	3.500		45.9771			6,595,450		3,724,802
BP7175	GNMA II	3.500		45.9771			5,206,743		3,201,296
BP7176	GNMA II	3.500		48.1912			3,997,499		1,534,195
BP7177	GNMA II	4.000		45.9771			4,343,608		2,049,941
BP7485	GNMA II	3.000		57.4714			5,057,993		2,915,018
BP7486	GNMA II	3.000		55.4897			4,400,764		3,383,427
BP7487	GNMA II	3.000		55.4897			4,973,008		2,583,493
BP7488	GNMA II	3.000		53.6400			3,927,097		2,467,798
BP7489	GNMA II	3.000		53.6400			5,716,791		3,624,402
BP7490	GNMA II	3.000		53.6400			5,205,605		3,601,251
BP7611	GNMA II	3.000		59.7771			4,867,043		3,436,297
BP7612	GNMA II	3.000		57.4714			5,798,572		3,381,910
BP7613	GNMA II	3.000		55.4897			3,903,197		2,015,195
BP7614	GNMA II	3.000		55.4897			3,266,064		2,274,368
BP7615	GNMA II	3.000		55.4897			4,927,016		2,162,124
BP7616	GNMA II	3.000		53.6400			3,494,434		2,244,625
BP7617	GNMA II	3.000		53.6400			3,654,935		1,990,059
Subtotal							119,121,483		76,700,407
MBS Participation Interest (86.2495%)							102,741,684		66,153,717

MINNESOTA HOUSING

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	$ 157,399
BM2412	GNMA II	4.000	721,899	700,440
BM2415	GNMA II	4.000	590,441	390,330
BM2416	GNMA II	4.000	677,719	281,554
BP7491	GNMA II	3.500	3,130,718	2,159,197
BP7494	GNMA II	3.500	5,088,851	3,472,398
BP7618	GNMA II	3.500	6,022,494	3,004,712
BP7765	GNMA II	3.500	4,652,140	2,827,598
BP7893	GNMA II	3.000	5,508,820	3,933,999
BP7894	GNMA II	3.000	4,313,430	2,405,352
BP7895	GNMA II	3.000	5,138,194	3,214,398
BP7897	GNMA II	3.000	5,134,485	2,933,921
BP7898	GNMA II	3.500	2,890,030	1,731,352
Subtotal			44,321,888	27,212,651
MBS Participation Interest (36.9565%)			16,379,819	10,056,843
2019 EFGH Total			$ 199,580,174	$ 124,700,384

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

2020 ABC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QA4553	FHLMC	3.000 %	$ 633,422	$ 444,696
QA4556	FHLMC	3.500	107,459	104,497
QA5422	FHLMC	4.000	131,301	127,833
BO6578	FNMA	3.500	495,306	479,321
BO6581	FNMA	4.000	684,198	462,665
BO7188	FNMA	3.500	188,617	183,585
BO7190	FNMA	4.500	766,677	522,755
BO7192	FNMA	3.500	630,385	434,886
BO7194	FNMA	4.500	188,180	183,825
BO7195	FNMA	4.000	270,285	263,739
BO7197	FNMA	4.000	123,106	118,364
BO7199	FNMA	3.500	755,886	722,849
BO7200	FNMA	4.500	188,276	183,912
BO8213	FNMA	3.000	136,790	132,335
BO8216	FNMA	3.000	289,469	280,189
BO8219	FNMA	3.500	242,335	235,966
BO8220	FNMA	4.000	704,363	479,111
BO8221	FNMA	4.500	247,421	-
BO8225	FNMA	3.500	354,427	343,732

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

2020 ABC, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BO9956	FNMA	3.000 %	$ 464,246	$ 257,992
BO9958	FNMA	3.500	353,367	342,401
BO9959	FNMA	4.000	648,706	409,797
BP0746	FNMA	4.000	227,468	221,684
BP0834	FNMA	4.000	191,778	186,795
BM2409	GNMA II	3.500	556,972	-
BP7180	GNMA II	3.500	553,495	536,543
BP7181	GNMA II	3.500	572,191	370,369
BP7496	GNMA II	3.000	636,289	375,577
BP7497	GNMA II	3.000	497,257	312,077
BP7499	GNMA II	3.500	858,793	431,637
BP7621	GNMA II	3.000	687,393	465,802
BP7756	GNMA II	2.500	276,590	267,042
BP7757	GNMA II	3.000	2,215,262	1,152,779
BP7758	GNMA II	3.000	5,362,018	3,433,532
BP7760	GNMA II	3.000	4,835,832	3,135,942
BP7761	GNMA II	3.000	3,755,922	1,950,108
BP7763	GNMA II	3.000	4,437,125	3,440,411
BP7890	GNMA II	2.500	161,721	156,137
Subtotal			34,430,329	23,150,882

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	$ 457,394
BP7183	GNMA II	3.500	501,410	485,599
BP7762	GNMA II	3.000	3,707,053	3,127,752
BP7764	GNMA II	3.000	4,717,510	2,035,241
BP7891	GNMA II	3.000	5,185,709	3,164,283
BP7892	GNMA II	3.000	5,222,881	3,578,161
BP7896	GNMA II	3.000	5,006,649	3,225,425
Subtotal			24,843,167	16,073,856
MBS Participation Interest (63.0435%)			15,662,002	10,133,521

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	$	628,208
BI6680	GNMA II	5.000		73.4204			564,113		267,880
BI6811	GNMA II	4.500		71.2276			3,992,543		1,641,537
BI6812	GNMA II	4.500		71.7116			3,942,559		675,886
BI6813	GNMA II	5.000		73.3502			2,007,030		1,192,828
BI6815	GNMA II	4.500		71.7513			371,852		-
BI6816	GNMA II	4.500		71.7513			535,275		521,192
BI6817	GNMA II	4.500		72.4402			417,200		143,507
BI6818	GNMA II	4.500		72.4402			205,661		200,541
BI6917	GNMA II	4.500		70.8656			2,858,595		1,465,868
BM1599	GNMA II	4.500		71.0744			4,661,002		2,448,557
BM1603	GNMA II	4.500		70.2645			369,314		359,617
BM1808	GNMA II	4.500		70.9255			3,373,143		714,994
Subtotal							24,460,202		10,260,616
MBS Participation Interest (37.5381%)							9,181,895		3,851,640

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
BM1902	GNMA II	4.500 %	$ 452,667	$ 157,399
BM2412	GNMA II	4.000	721,899	700,440
BM2415	GNMA II	4.000	590,441	390,330
BM2416	GNMA II	4.000	677,719	281,554
BP7491	GNMA II	3.500	3,130,718	2,159,197
BP7494	GNMA II	3.500	5,088,851	3,472,398
BP7618	GNMA II	3.500	6,022,494	3,004,712
BP7765	GNMA II	3.500	4,652,140	2,827,598
BP7893	GNMA II	3.000	5,508,820	3,933,999
BP7894	GNMA II	3.000	4,313,430	2,405,352
BP7895	GNMA II	3.000	5,138,194	3,214,398
BP7897	GNMA II	3.000	5,134,485	2,933,921
BP7898	GNMA II	3.500	2,890,030	1,731,352
Subtotal			44,321,888	27,212,651
MBS Participation Interest (63.0435%)			27,942,070	17,155,807

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

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
BO3438	FNMA	4.000	%	55.7718	%	$	5,664,748	$	4,237,765
BO4853	FNMA	4.000		54.8789			6,876,128		4,932,408
BO5818	FNMA	3.500		46.3600			2,332,658		1,871,649
BO5819	FNMA	3.500		46.3600			4,389,795		3,588,443
BO5820	FNMA	3.500		49.7125			6,412,610		5,772,388
BO6570	FNMA	3.500		51.2364			4,778,189		4,197,486
BO6573	FNMA	3.500		53.1556			4,103,832		2,858,411
BP7170	GNMA II	3.500		52.6706			5,227,704		2,651,655
BP7171	GNMA II	3.500		54.0229			6,595,450		3,724,802
BP7175	GNMA II	3.500		54.0229			5,206,743		3,201,296
BP7176	GNMA II	3.500		51.8088			3,997,499		1,534,195
BP7177	GNMA II	4.000		54.0229			4,343,608		2,049,941
BP7485	GNMA II	3.000		42.5286			5,057,993		2,915,018
BP7486	GNMA II	3.000		44.5103			4,400,764		3,383,427
BP7487	GNMA II	3.000		44.5103			4,973,008		2,583,493
BP7488	GNMA II	3.000		46.3600			3,927,097		2,467,798
BP7489	GNMA II	3.000		46.3600			5,716,791		3,624,402
BP7490	GNMA II	3.000		46.3600			5,205,605		3,601,251

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	$ 3,436,297
BP7612	GNMA II	3.000	42.5286	5,798,572	3,381,910
BP7613	GNMA II	3.000	44.5103	3,903,197	2,015,195
BP7614	GNMA II	3.000	44.5103	3,266,064	2,274,368
BP7615	GNMA II	3.000	44.5103	4,927,016	2,162,124
BP7616	GNMA II	3.000	46.3600	3,494,434	2,244,625
BP7617	GNMA II	3.000	46.3600	3,654,935	1,990,059
Subtotal				119,121,483	76,700,407
MBS Participation Interest (13.7505%)				16,379,800	10,546,689

MINNESOTA HOUSING

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	$ 4,020,499
Subtotal			4,503,362	4,020,499
MBS Participation Interest (63.25%)			2,848,376	2,542,966

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	$ 429,900
BN8532	FNMA	5.000	417,062	192,746
BO7198	FNMA	3.500	403,835	393,333
BP2646	FNMA	3.000	3,370,424	3,083,214
BP2649	FNMA	3.000	373,213	363,338
BP7905	GNMA II	3.500	598,031	582,997
BT3746	GNMA II	3.000	4,639,013	3,335,933
Subtotal			10,241,864	8,381,463
MBS Participation Interest (16.0775%)			1,646,636	1,347,530

MINNESOTA HOUSING

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	$	4,127,205
QA5421	FHLMC	3.500		29.5785			1,792,071		1,280,218
QA6206	FHLMC	3.000		31.8732			3,016,809		2,797,429
QA6207	FHLMC	3.000		31.6621			5,416,920		4,624,641
QA6255	FHLMC	3.500		29.3678			2,592,170		2,224,898
QA6257	FHLMC	3.000		31.8817			558,144		542,386
QA7122	FHLMC	3.000		31.7800			5,970,011		5,149,786
QA7123	FHLMC	3.500		28.9833			2,382,287		1,175,438
BO7193	FNMA	4.000		24.5546			1,436,109		712,824
BO7196	FNMA	3.500		26.2992			1,754,125		1,701,942
BO8214	FNMA	3.000		32.9810			5,099,585		4,568,322
BO8215	FNMA	3.000		31.6286			4,881,636		4,573,453
BO8217	FNMA	3.500		29.8891			2,190,509		1,905,197
BO8218	FNMA	3.500		28.4184			3,141,809		3,047,769
BO8222	FNMA	3.000		32.8181			510,984		496,221
BO9953	FNMA	3.000		32.9810			4,070,385		3,722,480
BO9954	FNMA	3.000		31.8817			4,769,335		4,338,457
BO9955	FNMA	3.000		31.3796			4,740,078		4,162,029
BP0831	FNMA	3.000		31.9498			5,799,743		5,161,974
BP0832	FNMA	3.000		31.7715			5,734,052		4,607,292
BP0833	FNMA	3.500		29.0750			5,294,620		3,953,777

MINNESOTA HOUSING

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	$	4,106,051
BP8039	GNMA II	2.500		43.4750			222,337		-
BP8040	GNMA II	3.000		36.7865			3,585,367		2,339,626
BP8041	GNMA II	3.000		35.4241			4,342,704		3,507,830
BP8042	GNMA II	3.000		35.4241			4,200,423		3,353,224
BP8043	GNMA II	3.000		35.4241			3,828,264		2,611,428
BP8044	GNMA II	3.000		35.4241			2,831,386		2,158,420
BP8045	GNMA II	3.000		34.1589			3,858,728		2,928,806
BP8046	GNMA II	3.000		33.1273			4,045,499		2,249,551
BP8047	GNMA II	3.000		32.9810			4,070,190		2,828,965
BP8048	GNMA II	3.000		32.9810			3,789,660		2,591,095
BP8049	GNMA II	3.000		32.9810			4,607,526		2,822,272
BP8050	GNMA II	3.500		31.8817			1,064,143		675,379
Subtotal							122,219,250		97,046,388
MBS Participation Interest (81.5217%)							99,635,210		79,113,865

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	$ 4,782,840
QA9597	FHLMC	3.500	227,282.03	222,051
BO5830	FNMA	4.000	235,817.45	89,216
BO7204	FNMA	4.000	505,649.37	494,341
BP5073	FNMA	3.000	4,466,349.66	4,227,062
BP5074	FNMA	3.000	3,642,878.81	3,349,536
BP5075	FNMA	3.500	4,211,437.69	3,832,544
BP5076	FNMA	4.000	304,797.34	297,882
BP5077	FNMA	3.500	836,148.78	662,181
BT3754	GNMA II	3.000	630,154.64	408,897
BT3755	GNMA II	3.000	547,221.00	389,016
BT4005	GNMA II	2.750	3,701,430.53	2,960,651
BT4006	GNMA II	2.875	1,614,658.24	1,409,782
BT4007	GNMA II	3.000	4,109,944.07	3,179,762
BT4008	GNMA II	3.125	4,554,961.71	3,177,128
BT4009	GNMA II	3.125	5,191,723.96	3,622,078
BT4010	GNMA II	3.250	1,757,706.51	1,707,519
BT4011	GNMA II	3.375	3,272,882.19	2,694,100
Subtotal			44,714,087	37,506,584
MBS Participation Interest (50.00%)			22,357,044	18,753,292
2020 ABC Total			$ 230,083,361	$ 166,596,193

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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		$ 169,936
QA8096	FHLMC	3.000		168,718		164,684
QA8946	FHLMC	3.000		622,514		422,024
QA8947	FHLMC	3.500		512,920		158,515
QA9596	FHLMC	3.500		2,024,808		1,770,809
QB1278	FHLMC	3.000		3,338,735		2,866,876
BO7203	FNMA	3.500		208,243		203,513
BO8224	FNMA	3.000		443,371		432,793
BO9961	FNMA	3.000		276,769		270,586
BP2651	FNMA	3.000		245,480		238,768
BP2653	FNMA	3.500		416,185		406,386
B06582	FNMA	4.500		262,334		-
BP8314	FNMA	3.000		5,416,989		5,031,392
BP7498	GNMA II	3.500		673,693		391,548
BP7500	GNMA II	3.500		668,089		651,273
BP7622	GNMA II	3.000		546,041		207,824
BP7903	GNMA II	3.000		765,583		364,283
BP8052	GNMA II	3.000		655,964		408,606
BP8054	GNMA II	3.000		741,798		526,296
BP8057	GNMA II	3.000		570,324		412,246
BP8096	GNMA II	3.000		417,184		187,692
BT3752	GNMA II	2.500		415,881		190,651
BT4012	GNMA II	3.500		3,237,850		2,247,951
BP7626	GNMA II	4.000		453,755		-
Subtotal				23,256,697		17,724,654

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	$ 4,782,840
QA9597	FHLMC	3.500	227,282.03	222,051
BO5830	FNMA	4.000	235,817.45	89,216
BO7204	FNMA	4.000	505,649.37	494,341
BP5073	FNMA	3.000	4,466,349.66	4,227,062
BP5074	FNMA	3.000	3,642,878.81	3,349,536
BP5075	FNMA	3.500	4,211,437.69	3,832,544
BP5076	FNMA	4.000	304,797.34	297,882
BP5077	FNMA	3.500	836,148.78	662,181
BT3754	GNMA II	3.000	630,154.64	408,897
BT3755	GNMA II	3.000	547,221.00	389,016
BT4005	GNMA II	2.750	3,701,430.53	2,960,651
BT4006	GNMA II	2.875	1,614,658.24	1,409,782
BT4007	GNMA II	3.000	4,109,944.07	3,179,762
BT4008	GNMA II	3.125	4,554,961.71	3,177,128
BT4009	GNMA II	3.125	5,191,723.96	3,622,078
BT4010	GNMA II	3.250	1,757,706.51	1,707,519
BT4011	GNMA II	3.375	3,272,882.19	2,694,100
Subtotal			44,714,087	37,506,584
MBS Participation Interest (50.00%)			22,357,044	18,753,292

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	$	4,127,205
QA5421	FHLMC	3.500		70.4215			1,792,071		1,280,218
QA6206	FHLMC	3.000		68.1268			3,016,809		2,797,429
QA6207	FHLMC	3.000		68.3379			5,416,920		4,624,641
QA6255	FHLMC	3.500		70.6322			2,592,170		2,224,898
QA6257	FHLMC	3.000		68.1183			558,144		542,386
QA7122	FHLMC	3.000		68.2200			5,970,011		5,149,786
QA7123	FHLMC	3.500		71.0167			2,382,287		1,175,438
BO7193	FNMA	4.000		75.4454			1,436,109		712,824
BO7196	FNMA	3.500		73.7008			1,754,125		1,701,942
BO8214	FNMA	3.000		67.0190			5,099,585		4,568,322
BO8215	FNMA	3.000		68.3714			4,881,636		4,573,453
BO8217	FNMA	3.500		70.1109			2,190,509		1,905,197
BO8218	FNMA	3.500		71.5816			3,141,809		3,047,769
BO8222	FNMA	3.000		67.1819			510,984		496,221
BO9953	FNMA	3.000		67.0190			4,070,385		3,722,480
BO9954	FNMA	3.000		68.1183			4,769,335		4,338,457
BO9955	FNMA	3.000		68.6204			4,740,078		4,162,029
BP0831	FNMA	3.000		68.0502			5,799,743		5,161,974
BP0832	FNMA	3.000		68.2285			5,734,052		4,607,292
BP0833	FNMA	3.500		70.9250			5,294,620		3,953,777

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	$ 4,106,051
BP8039	GNMA II	2.500	56.5250	222,337	-
BP8040	GNMA II	3.000	63.2135	3,585,367	2,339,626
BP8041	GNMA II	3.000	64.5759	4,342,704	3,507,830
BP8042	GNMA II	3.000	64.5759	4,200,423	3,353,224
BP8043	GNMA II	3.000	64.5759	3,828,264	2,611,428
BP8044	GNMA II	3.000	64.5759	2,831,386	2,158,420
BP8045	GNMA II	3.000	65.8411	3,858,728	2,928,806
BP8046	GNMA II	3.000	66.8727	4,045,499	2,249,551
BP8047	GNMA II	3.000	67.0190	4,070,190	2,828,965
BP8048	GNMA II	3.000	67.0190	3,789,660	2,591,095
BP8049	GNMA II	3.000	67.0190	4,607,526	2,822,272
BP8050	GNMA II	3.500	68.1183	1,064,143	675,379
Subtotal				122,219,250	97,046,388
MBS Participation Interest (18.4783%)				22,584,040	17,932,523

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		$ 407,974
QB0466	FHLMC	3.000		3,590,810		3,282,377
QB0467	FHLMC	3.500		1,488,966		1,460,970
QB0468	FHLMC	3.000		255,460		250,520
QB0469	FHLMC	3.500		624,060		372,074
BO7205	FNMA	3.500		419,533		411,072
BP2652	FNMA	3.500		422,773		414,763
BP5079	FNMA	3.000		517,180		507,097
BP5080	FNMA	3.500		364,941		358,300
BP6132	FNMA	3.000		3,207,075		2,913,438
BP6133	FNMA	3.000		4,295,002		4,133,495
BP6134	FNMA	3.000		2,956,020		2,899,121
BP6135	FNMA	3.500		3,046,163		2,854,202
BP6136	FNMA	3.500		3,345,900		2,347,815
BP6137	FNMA	3.000		682,222		270,410
BP6138	FNMA	3.500		394,900		388,235
BM2411	GNMA II	4.000		160,397		157,513
BP7501	GNMA II	3.500		928,756		679,685
BT3757	GNMA II	3.000		589,446		358,328

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	$	1,263,877
BT4014	GNMA II	2.500		505,376		314,083
BT4130	GNMA II	2.750		991,620		494,187
BT4131	GNMA II	2.875		642,556		629,017
BT4132	GNMA II	3.000		415,247		406,723
BT4133	GNMA II	3.125		5,087,041		3,674,333
BT4134	GNMA II	3.125		3,917,549		2,345,491
BT4135	GNMA II	3.125		4,782,777		3,933,720
BT4136	GNMA II	3.250		5,120,449		4,329,962
BT4137	GNMA II	3.375		5,803,893		4,862,209
BT4138	GNMA II	3.500		4,906,570		3,966,623
BT4264	GNMA II	3.500		4,258,342		2,424,037
Subtotal				65,891,776		53,111,650
MBS Participation Interest (75.0121%)				49,426,805		39,840,164

MINNESOTA HOUSING

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	$ 1,770,060
QB3599	FHLMC	3.500	2,631,029	2,577,729
BQ1757	FNMA	3.500	7,731,958	7,489,320
BQ1758	FNMA	3.500	1,811,749	1,777,800
BQ1832	FNMA	3.500	4,237,037	3,935,966
BQ1833	FNMA	3.500	6,402,583	6,071,397
BQ1834	FNMA	3.500	1,466,440	1,438,564
BQ1835	FNMA	3.500	345,263	338,426
BP8055	GNMA II	3.500	909,730	672,583
BT3756	GNMA II	3.500	644,319	262,448
BT4388	GNMA II	3.500	742,128	727,359
BT4567	GNMA II	3.500	3,348,891	2,616,534
BT4579	GNMA II	3.500	640,631	627,873
Subtotal			32,929,970	30,306,060
MBS Participation Interest (50.00%)			16,464,985	15,153,030

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	$ 1,196,678
QB1280	FHLMC	3.000		339,435	334,438
BO5832	FNMA	4.000		363,108	358,417
BP6139	FNMA	3.000		454,059	441,980
BP6140	FNMA	3.500		450,054	443,694
BP8254	FNMA	3.000		393,261	387,358
BP8312	FNMA	2.500		148,973	146,638
BP8313	FNMA	3.000		4,822,460	4,746,930
BP8316	FNMA	3.500		1,333,176	1,315,217
BP7770	GNMA II	3.500		677,836	668,067
BP8058	GNMA II	3.000		667,184	350,338
BT4016	GNMA II	3.000		631,648	622,156
BT4017	GNMA II	3.000		655,705	645,804
BT4265	GNMA II	2.750		252,200	248,148
BT4266	GNMA II	3.000		552,089	542,086
BT4267	GNMA II	3.125		839,347	637,224
BT4269	GNMA II	3.250		466,689	459,914
BT4270	GNMA II	3.500		561,193	553,201
				14,822,617	14,098,288
MBS Participation Interest (66.6567%)				9,880,267	9,397,453

MINNESOTA HOUSING

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	$ 201,847
BP1853	FNMA	3.000	448,223	439,561
BX2680	GNMA II	2.750	3,651,887	3,593,792
BX2685	GNMA II	3.125	3,109,813	3,063,469
			7,414,618	7,298,668
MBS Participation Interest 66.6567%)			4,942,340	4,865,051
2020 DE Total			$ 148,912,177	$ 123,666,168

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

2020 FG

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QB3600	FHLMC	3.000	%	$	155,918	$	152,793
QB4019	FHLMC	3.000			3,490,301		3,418,218
BQ1831	FNMA	2.500			153,512		148,976
BQ3567	FNMA	3.000			3,747,561		3,671,731
BT4577	GNMA II	2.500			205,154		200,885
BX2468	GNMA II	3.125			4,973,137		4,688,458
Subtotal					12,725,583		12,281,060

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	$ 1,770,060
QB3599	FHLMC	3.000	2,631,029	2,577,729
BQ1757	FNMA	3.000	7,731,958	7,489,320
BQ1758	FNMA	3.500	1,811,749	1,777,800
BQ1832	FNMA	3.000	4,237,037	3,935,966
BQ1833	FNMA	3.000	6,402,583	6,071,397
BQ1834	FNMA	3.500	1,466,440	1,438,564
BQ1835	FNMA	3.000	345,263	338,426
BP8055	GNMA II	3.000	909,730	672,583
BT3756	GNMA II	3.000	644,319	262,448
BT4388	GNMA II	3.375	742,128	727,359
BT4567	GNMA II	3.000	3,348,891	2,616,534
BT4579	GNMA II	3.000	640,631	627,873
Subtotal			32,929,970	30,306,060
MBS Participation Interest (50.00%)			16,464,985	15,153,030

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	$ 407,974
QB0466	FHLMC	3.000	3,590,810	3,282,377
QB0467	FHLMC	3.500	1,488,966	1,460,970
QB0468	FHLMC	3.000	255,460	250,520
QB0469	FHLMC	3.500	624,060	372,074
BO7205	FNMA	3.500	419,533	411,072
BP2652	FNMA	3.500	422,773	414,763
BP5079	FNMA	3.000	517,180	507,097
BP5080	FNMA	3.500	364,941	358,300
BP6132	FNMA	3.000	3,207,075	2,913,438
BP6133	FNMA	3.000	4,295,002	4,133,495
BP6134	FNMA	3.000	2,956,020	2,899,121
BP6135	FNMA	3.500	3,046,163	2,854,202
BP6136	FNMA	3.500	3,345,900	2,347,815
BP6137	FNMA	3.000	682,222	270,410
BP6138	FNMA	3.500	394,900	388,235
BM2411	GNMA II	4.000	160,397	157,513
BP7501	GNMA II	3.500	928,756	679,685
BT3757	GNMA II	3.000	589,446	358,328

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	$ 1,263,877
BT4014	GNMA II	2.500		505,376	314,083
BT4130	GNMA II	2.750		991,620	494,187
BT4131	GNMA II	2.875		642,556	629,017
BT4132	GNMA II	3.000		415,247	406,723
BT4133	GNMA II	3.125		5,087,041	3,674,333
BT4134	GNMA II	3.125		3,917,549	2,345,491
BT4135	GNMA II	3.125		4,782,777	3,933,720
BT4136	GNMA II	3.250		5,120,449	4,329,962
BT4137	GNMA II	3.375		5,803,893	4,862,209
BT4138	GNMA II	3.500		4,906,570	3,966,623
BT4264	GNMA II	3.500		4,258,342	2,424,037
Subtotal				65,891,776	53,111,650
MBS Participation Interest (24.9879%)				16,464,971	13,271,486

MINNESOTA HOUSING

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		$ 4,369,589
QB4536	FHLMC	3.500		462,058		455,812
BQ3566	FNMA	3.000		6,034,657		5,941,863
BQ3568	FNMA	3.500		1,069,988		1,053,206
BQ3569	FNMA	3.000		468,304		461,440
BQ3570	FNMA	3.500		684,926		675,607
BQ5520	FNMA	2.500		437,835		431,090
BQ5521	FNMA	3.000		8,880,356		8,746,322
BQ5523	FNMA	3.500		802,545		791,448
BP8097	GNMA II	3.000		449,100		442,491
BX2313	GNMA II	3.000		5,386,309		4,721,281
BX2314	GNMA II	3.000		4,298,087		3,670,440
BX2315	GNMA II	3.000		5,669,925		5,141,965
BX2316	GNMA II	3.000		4,067,348		3,239,381
BX2317	GNMA II	3.000		3,328,512		2,912,239
BX2323	GNMA II	3.000		1,256,815		961,472
BX2464	GNMA II	2.375		143,690		141,275
BX2465	GNMA II	2.750		1,614,891		1,209,453
BX2466	GNMA II	2.875		2,847,764		2,614,342
BX2467	GNMA II	3.000		5,608,450		5,035,559
				57,999,528		53,016,275
MBS Participation Interest (66.6667%)				38,666,371		35,344,201

MINNESOTA HOUSING

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	$ 159,486
QA6256	FHLMC	3.000		298,820	294,434
QA7124	FHLMC	3.000		558,768	550,439
QA8097	FHLMC	3.500		647,567	357,900
QB6177	FHLMC	2.500		392,800	383,551
QB6178	FHLMC	3.000		968,137	952,597
QB6179	FHLMC	3.000		621,570	611,485
QB6180	FHLMC	3.500		447,399	441,203
BP6141	FNMA	3.000		381,824	375,345
BP8317	FNMA	3.000		424,036	417,853
BQ7867	FNMA	2.500		5,664,762	5,566,240
BQ7868	FNMA	3.000		5,760,255	5,668,133
BQ7870	FNMA	3.500		159,890	157,763
BP7900	GNMA II	3.000		415,032	407,599
BP8056	GNMA II	3.000		777,995	766,280
BT3753	GNMA II	3.000		405,131	134,967
BT4271	GNMA II	3.500		675,857	666,303
BT4389	GNMA II	3.500		870,768	858,357
BT4393	GNMA II	3.125		855,755	842,943

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	$ 544,009
BX2681	GNMA II	2.875	863,739	850,316
BX2686	GNMA II	3.125	1,394,298	1,373,491
BX2687	GNMA II	3.250	3,475,219	3,084,293
BX2688	GNMA II	3.375	1,946,381	1,743,523
			28,999,674	27,208,511
MBS Participation Interest (66.6667%)			19,333,126	18,139,017

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	$ 4,158,971
BX2470	GNMA II	3.125	3,355,174	3,321,514
BX2471	GNMA II	3.250	4,596,029	4,196,806
BX2472	GNMA II	3.375	3,372,194	3,044,391
BX2473	GNMA II	3.375	3,968,456	3,696,894
			19,736,840	18,418,576
MBS Participation Interest (66.668%)			13,158,156	12,279,296

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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	$ 402,706
QB9775	FHLMC	3.000		469,417	464,225
BX2846	GNMA II	3.000		958,587	948,475
CB2417	GNMA II	3.000		799,004	790,948
CB2727	GNMA II	3.000		5,172,677	5,119,852
CB2728	GNMA II	3.375		149,565	148,128
CB2730	GNMA II	2.500		1,041,220	1,030,238
CB2732	GNMA II	3.000		870,881	861,187
				9,868,033	9,765,759
MBS Participation Interest (66.668%)				6,580,004	6,510,636
2020 FG Total				$ 123,393,197	$ 112,978,726

2020 HI

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BQ7838	FNMA	3.000	561,037	552,519
BQ7869	FNMA	3.000	1,139,259	1,121,281
BP7620	GNMA II	3.000	529,949	189,556
BP7901	GNMA II	3.000	556,060	392,858
Subtotal			$ 2,786,305	$ 2,256,214

MINNESOTA HOUSING

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	$ 1,196,678
QB1280	FHLMC	3.000	339,435	334,438
BO5832	FNMA	4.000	363,108	358,417
BP6139	FNMA	3.000	454,059	441,980
BP6140	FNMA	3.500	450,054	443,694
BP8254	FNMA	3.000	393,261	387,358
BP8312	FNMA	2.500	148,973	146,638
BP8313	FNMA	3.000	4,822,460	4,746,930
BP8316	FNMA	3.000	1,333,176	1,315,217
BP7770	GNMA II	3.500	677,836	668,067
BP8058	GNMA II	3.000	667,184	350,338
BT4016	GNMA II	3.000	631,648	622,156
BT4017	GNMA II	3.000	655,705	645,804
BT4265	GNMA II	2.750	252,200	248,148
BT4266	GNMA II	3.000	552,089	542,086
BT4267	GNMA II	3.125	839,347	637,224
BT4269	GNMA II	3.250	466,689	459,914
BT4270	GNMA II	3.500	561,193	553,201
			14,822,617	14,098,288
MBS Participation Interest 33.3433%)			4,942,349	4,700,834

MINNESOTA HOUSING

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	$ 201,847
BP1853	FNMA	3.000	448,223	439,561
BX2680	GNMA II	2.750	3,651,887	3,593,792
BX2685	GNMA II	3.125	3,109,813	3,063,469
			7,414,618	7,298,668
MBS Participation Interest 33.3433%)			2,472,278	2,433,617

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	$ 4,369,589
QB4536	FHLMC	3.500		462,058	455,812
BQ3566	FNMA	3.000		6,034,657	5,941,863
BQ3568	FNMA	3.500		1,069,988	1,053,206
BQ3569	FNMA	3.000		468,304	461,440
BQ3570	FNMA	3.500		684,926	675,607
BQ5520	FNMA	2.500		437,835	431,090
BQ5521	FNMA	3.000		8,880,356	8,746,322
BQ5523	FNMA	3.500		802,545	791,448
BP8097	GNMA II	3.000		449,100	442,491
BX2313	GNMA II	3.000		5,386,309	4,721,281
BX2314	GNMA II	3.000		4,298,087	3,670,440
BX2315	GNMA II	3.000		5,669,925	5,141,965
BX2316	GNMA II	3.000		4,067,348	3,239,381
BX2317	GNMA II	3.000		3,328,512	2,912,239
BX2323	GNMA II	3.000		1,256,815	961,472
BX2464	GNMA II	2.375		143,690	141,275
BX2465	GNMA II	2.750		1,614,891	1,209,453
BX2466	GNMA II	2.875		2,847,764	2,614,342
BX2467	GNMA II	3.000		5,608,450	5,035,559
				57,999,528	53,016,275
MBS Participation Interest (33.3333%)				19,333,157	17,672,074

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	$ 159,486
QA6256	FHLMC	3.000	298,820	294,434
QA7124	FHLMC	3.000	558,768	550,439
QA8097	FHLMC	3.500	647,567	357,900
QB6177	FHLMC	2.500	392,800	383,551
QB6178	FHLMC	3.000	968,137	952,597
QB6179	FHLMC	3.000	621,570	611,485
QB6180	FHLMC	3.500	447,399	441,203
BP6141	FNMA	3.000	381,824	375,345
BP8317	FNMA	3.000	424,036	417,853
BQ7867	FNMA	2.500	5,664,762	5,566,240
BQ7868	FNMA	3.000	5,760,255	5,668,133
BQ7870	FNMA	3.500	159,890	157,763
BP7900	GNMA II	3.000	415,032	407,599
BP8056	GNMA II	3.000	777,995	766,280
BT3753	GNMA II	3.000	405,131	134,967
BT4271	GNMA II	3.500	675,857	666,303
BT4389	GNMA II	3.500	870,768	858,357
BT4393	GNMA II	3.125	855,755	842,943

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	$ 544,009
BX2681	GNMA II	2.875	863,739	850,316
BX2686	GNMA II	3.125	1,394,298	1,373,491
BX2687	GNMA II	3.250	3,475,219	3,084,293
BX2688	GNMA II	3.375	1,946,381	1,743,523
			28,999,674	27,208,511
MBS Participation Interest (33.3333%)			9,666,548	9,069,495

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	$ 1,678,439
QB6860	FHLMC	3.000	1,906,633	1,887,491
QB7784	FHLMC	2.500	3,203,929	3,170,543
BQ7839	FNMA	3.000	391,846	387,912
BR0289	FNMA	2.500	2,559,292	2,336,512
BR0290	FNMA	2.500	4,291,002	4,244,108
BR0291	FNMA	3.000	2,999,838	2,964,930
BR0292	FNMA	3.000	1,113,124	1,101,981
BR2530	FNMA	2.500	6,052,000	5,985,652
BT4578	GNMA II	3.000	631,973	625,629
BX2321	GNMA II	3.000	979,322	969,285
BX2324	GNMA II	3.000	921,339	912,204
BX2325	GNMA II	3.000	982,937	309,332
BX2476	GNMA II	3.000	1,198,993	1,186,765
BX2477	GNMA II	3.000	751,311	579,611
BX2478	GNMA II	3.000	1,101,736	1,090,241
BX2679	GNMA II	2.750	4,429,618	3,979,042
BX2806	GNMA II	2.750	6,187,085	5,932,067
BX2824	GNMA II	2.750	6,262,973	5,959,986

2020 HI, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
BX2825	GNMA II	2.750	%	$ 5,433,685		$ 5,376,372
BX2826	GNMA II	2.875		634,951		628,378
BX2827	GNMA II	3.000		3,543,267		3,241,898
BX2828	GNMA II	3.000		3,479,065		3,196,239
				60,752,440		57,744,616
MBS Participation Interest (66.666%)				40,501,222		38,496,026

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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	$ 132,981
QB8712	FHLMC	3.000	189,180	187,277
QB9284	FHLMC	2.500	567,660	561,724
QB9774	FHLMC	2.500	1,143,071	1,130,373
BQ1836	FNMA	3.000	324,655	189,644
BQ7872	FNMA	3.000	957,648	947,897
BR2535	FNMA	2.500	586,247	579,281
BR2562	FNMA	2.500	429,992	425,472
BR2563	FNMA	2.500	396,209	391,212
BR2564	FNMA	3.000	256,204	253,638
BR4293	FNMA	3.000	367,778	364,245
BR6649	FNMA	2.500	5,285,020	5,228,771
BR6650	FNMA	3.000	2,671,082	2,643,394
BR6651	FNMA	3.000	284,561	281,900
BX2480	GNMA II	3.000	883,195	874,569
BX2845	GNMA II	3.000	839,024	830,060
CB2722	GNMA II	2.500	702,433	694,699
CB2724	GNMA II	2.750	4,236,861	4,188,825
CB2725	GNMA II	2.750	4,842,820	4,790,282
CB2726	GNMA II	3.000	5,278,495	5,223,544
			30,376,468	29,919,785
MBS Participation Interest (66.666%)			20,250,776	19,946,324

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	$ 3,090,470
BR9481	FNMA	2.500	4,361,160	4,336,314
BR9509	FNMA	2.500	602,251	599,198
CB3105	GNMA II	2.750	4,011,730	3,989,820
			12,084,160	12,015,802
MBS Participation Interest (66.5422%)			8,041,066	7,995,579

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	$ 219,800
BR0294	FNMA	3.000	255,213	253,992
BR2531	FNMA	3.000	3,522,595	3,394,251
BR2532	FNMA	3.000	3,486,344	3,468,443
BR2534	FNMA	2.500	442,631	440,063
BT4394	GNMA II	3.250	558,107	555,335
BX2689	GNMA II	3.000	676,507	673,042
BX2691	GNMA II	3.375	791,950	788,099
CB2320	GNMA II	3.000	5,113,865	4,983,852
CB2322	GNMA II	3.000	4,221,558	3,945,419
CB2323	GNMA II	3.000	4,602,315	4,578,644
			24,033,476	23,300,939
MBS Participation Interest (66.5422%)			15,992,403	15,504,958
2020 HI Total			$ 115,945,039	$ 118,075,121

2021 AB

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QB9285	FHLMC	3.000 %	$ 490,559	$ 485,608
QB9287	FHLMC	2.500	199,477	197,402
QB9776	FHLMC	3.000	166,143	164,167
BR0293	FNMA	2.500	163,218	161,502
BR4291	FNMA	2.500	4,444,109	4,394,792
BR4292	FNMA	3.000	4,270,748	4,227,129
BR4296	FNMA	3.000	258,448	255,725
Subtotal			9,992,702	9,886,326

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	$ 4,158,971
BX2470	GNMA II	3.125	3,355,174	3,321,514
BX2471	GNMA II	3.250	4,596,029	4,196,806
BX2472	GNMA II	3.375	3,372,194	3,044,391
BX2473	GNMA II	3.375	3,968,456	3,696,894
			19,736,840	18,418,576
MBS Participation Interest (33.332%)			6,578,683	6,139,280

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	$ 402,706
QB9775	FHLMC	3.000	469,417	464,225
BX2846	GNMA II	3.000	958,587	948,475
CB2417	GNMA II	3.000	799,004	790,948
CB2727	GNMA II	3.000	5,172,677	5,119,852
CB2728	GNMA II	3.375	149,565	148,128
CB2730	GNMA II	2.500	1,041,220	1,030,238
CB2732	GNMA II	3.000	870,881	861,187
			9,868,033	9,765,759
MBS Participation Interest (33.332%)			3,289,213	3,255,123

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	$	1,678,439
QB6860	FHLMC	3.000		1,906,633		1,887,491
QB7784	FHLMC	2.500		3,203,929		3,170,543
BQ7839	FNMA	3.000		391,846		387,912
BR0289	FNMA	2.500		2,559,292		2,336,512
BR0290	FNMA	2.500		4,291,002		4,244,108
BR0291	FNMA	3.000		2,999,838		2,964,930
BR0292	FNMA	3.000		1,113,124		1,101,981
BR2530	FNMA	2.500		6,052,000		5,985,652
BT4578	GNMA II	3.000		631,973		625,629
BX2321	GNMA II	3.000		979,322		969,285
BX2324	GNMA II	3.000		921,339		912,204
BX2325	GNMA II	3.000		982,937		309,332
BX2476	GNMA II	3.000		1,198,993		1,186,765
BX2477	GNMA II	3.000		751,311		579,611
BX2478	GNMA II	3.000		1,101,736		1,090,241
BX2679	GNMA II	2.750		4,429,618		3,979,042
BX2806	GNMA II	2.750		6,187,085		5,932,067
BX2824	GNMA II	2.750		6,262,973		5,959,986

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	$	5,376,372
BX2826	GNMA II	2.875		634,951		628,378
BX2827	GNMA II	3.000		3,543,267		3,241,898
BX2828	GNMA II	3.000		3,479,065		3,196,239
				60,752,440		57,744,616
MBS Participation Interest (33.334%)				20,251,218		19,248,590

MINNESOTA HOUSING

2021 AB, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QB8185	FHLMC	2.500 %	$ 134,332	$ 132,981
QB8712	FHLMC	3.000	189,180	187,277
QB9284	FHLMC	2.500	567,660	561,724
QB9774	FHLMC	2.500	1,143,071	1,130,373
BQ1836	FNMA	3.000	324,655	189,644
BQ7872	FNMA	3.000	957,648	947,897
BR2535	FNMA	2.500	586,247	579,281
BR2562	FNMA	2.500	429,992	425,472
BR2563	FNMA	2.500	396,209	391,212
BR2564	FNMA	3.000	256,204	253,638
BR4293	FNMA	3.000	367,778	364,245
BR6649	FNMA	2.500	5,285,020	5,228,771
BR6650	FNMA	3.000	2,671,082	2,643,394
BR6651	FNMA	3.000	284,561	281,900
BX2480	GNMA II	3.000	883,195	874,569
BX2845	GNMA II	3.000	839,024	830,060
CB2722	GNMA II	2.500	702,433	694,699
CB2724	GNMA II	2.750	4,236,861	4,188,825
CB2725	GNMA II	2.750	4,842,820	4,790,282
CB2726	GNMA II	3.000	5,278,495	5,223,544
			30,376,468	29,919,785
MBS Participation Interest (33.334%)			10,125,692	9,973,461

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	$ 138,407
BR9484	FNMA	2.500	68,453	68,081
BR9504	FNMA	2.500	3,068,321	3,050,741
BR9505	FNMA	2.500	2,745,888	2,731,022
BR9506	FNMA	2.500	1,442,291	1,434,781
BR9507	FNMA	2.500	5,444,980	5,416,081
BR9508	FNMA	3.000	987,868	982,912
BX2847	GNMA II	3.000	901,141	711,693
CB2328	GNMA II	3.000	868,451	863,363
CB2329	GNMA II	3.000	826,514	822,249
			16,493,253	16,219,329
MBS Participation Interest (67.1362%)			11,072,943	10,889,041

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	$ 3,224,958
QC1035	FHLMC	2.500	298,560	296,992
QC1482	FHLMC	2.500	1,572,639	1,563,879
QC1483	FHLMC	2.500	1,110,427	1,104,642
QC1485	FHLMC	2.500	122,038	121,416
BR8370	FNMA	2.500	3,479,807	3,459,561
BR8371	FNMA	2.500	4,198,732	4,170,618
BR8372	FNMA	2.500	3,741,525	3,720,592
BR8373	FNMA	2.500	3,952,899	3,931,978
BR8375	FNMA	2.500	1,050,480	1,045,110
BR8392	FNMA	2.500	4,167,128	4,141,607
BR8393	FNMA	2.500	2,934,597	2,918,508
CB2723	GNMA II	2.750	3,821,471	3,695,339
			33,693,402	33,395,200
MBS Participation Interest (67.1362%)			22,620,470	22,420,268

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	$ 172,351
QC1999	FHLMC	2.500		1,017,446	1,017,446
QC2000	FHLMC	2.500		1,069,827	1,069,827
BR4294	FNMA	2.500		626,400	626,400
BR8394	FNMA	2.500		1,983,683	1,983,683
BR8396	FNMA	2.500		452,100	452,100
BR9480	FNMA	2.500		2,382,039	2,382,039
BR9482	FNMA	2.500		5,072,340	5,072,340
BR9483	FNMA	2.500		995,814	995,814
CB2330	GNMA II	3.000		642,395	642,395
CB2931	GNMA II	2.500		568,716	568,716
CB3099	GNMA II	2.000		242,416	242,416
CB3100	GNMA II	2.500		4,020,749	4,020,749
CB3101	GNMA II	2.500		3,923,456	3,923,456
CB3102	GNMA II	2.500		3,172,003	3,172,003
CB3103	GNMA II	2.750		2,473,480	2,473,480
CB3104	GNMA II	2.750		4,178,562	4,178,562
CB3106	GNMA II	3.000		1,462,953	1,462,953
				34,456,726	$ 34,456,726
MBS Participation Interest (66.6666%)				22,971,128	22,971,128

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		$ 165,339
QC4974	FHLMC	2.500		2,166,446		2,166,446
QC5492	FHLMC	2.500		872,872		872,872
BT5809	FNMA	2.500		6,302,304		6,302,304
BT5851	FNMA	2.500		4,593,240		4,593,240
BT5853	FNMA	3.000		2,797,959		2,797,959
CE3818	GNMA II	2.500		330,244		330,244
				17,228,404		17,228,404
MBS Participation Interest (66.6666%)				11,485,591		11,485,591
2021 AB Total				$ 118,387,640		$ 116,268,807

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

2021 CD

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding
QC3145	FHLMC	2.500	%	$ 3,036,293		$ 3,025,499
QC3146	FHLMC	2.500		613,739		610,779
QC3706	FHLMC	2.500		1,252,200		1,247,699
QC3707	FHLMC	3.000		606,998		604,887
QC3709	FHLMC	3.000		600,441		598,516
QC4308	FHLMC	2.500		2,204,581		2,196,839
QC4309	FHLMC	3.000		2,310,693		2,302,743
AH0096	FNMA	3.325		422,089		219,568
AT9858	FNMA	2.900		204,924		203,382
AU7183	FNMA	3.000		846,610		837,775
BO6577	FNMA	3.500		336,877		335,839
BR8395	FNMA	2.500		378,783		377,377
BR9510	FNMA	2.500		896,377		893,066
BT0670	FNMA	2.500		1,381,338		1,375,108
BT0672	FNMA	3.000		1,966,008		1,959,392
BT0673	FNMA	2.500		689,070		686,808
BT0695	FNMA	2.500		2,616,017		2,606,126
BT0697	FNMA	2.500		1,370,042		1,365,189
BT0699	FNMA	2.500		503,872		501,331

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	$ 1,580,907
BT5340	FNMA	2.500	1,291,814	1,286,621
BT5341	FNMA	2.500	4,169,695	4,155,037
BT5342	FNMA	2.500	3,536,945	3,519,536
BT5343	FNMA	2.500	3,459,521	3,447,426
BT5344	FNMA	3.000	2,129,003	2,121,651
BT5346	FNMA	2.500	1,263,872	1,259,741
755398	GNMA II	4.750	118,782	117,845
755421	GNMA II	4.000	58,003	-
755712	GNMA II	3.375	114,053	112,746
755714	GNMA II	3.875	75,779	75,142
755719	GNMA II	4.500	152,600	151,194
755753	GNMA II	3.375	155,019	153,429
755799	GNMA II	3.625	92,965	86,847
755884	GNMA II	3.625	177,956	176,237
755885	GNMA II	3.875	285,313	207,571
755996	GNMA II	4.125	85,136	84,442
755998	GNMA II	4.625	113,106	112,132
756055	GNMA II	4.125	122,755	121,759

2021 CD, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AF0609	GNMA II	2.500 %	$ 589,218	$ 582,537
BX2832	GNMA II	2.750	918,331	915,028
CB2326	GNMA II	2.750	1,113,636	1,109,547
CB2327	GNMA II	3.000	729,852	727,324
CB2414	GNMA II	2.750	475,109	473,434
CB2932	GNMA II	2.500	608,292	605,961
CE3341	GNMA II	2.750	2,868,525	2,858,511
CE3342	GNMA II	2.750	4,125,158	4,110,565
CE3344	GNMA II	2.750	3,857,537	3,844,231
CE3347	GNMA II	2.750	952,764	949,425
CE3349	GNMA II	3.000	634,363	632,003
CE3630	GNMA II	2.500	1,785,185	1,778,688
CE3634	GNMA II	3.000	3,602,148	3,590,074
CE3635	GNMA II	3.000	3,994,390	3,979,775

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	$ 76,592
AI8696	FNMA	4.125	21,217	20,963
AI8697	FNMA	4.625	45,801	45,472
AI8699	FNMA	4.625	76,931	76,379
AJ0331	FNMA	4.375	76,022	75,454
AJ0734	FNMA	4.375	68,370	-
AJ3452	FNMA	4.000	108,527	107,703
AJ5132	FNMA	4.000	61,292	59,958
AJ5142	FNMA	4.500	21,632	21,051
AJ7451	FNMA	3.500	41,880	41,546
AJ7452	FNMA	4.000	51,527	50,661
AJ8686	FNMA	4.000	80,578	79,801
774916	GNMA II	3.875	342,593	331,791
774917	GNMA II	4.000	67,730	66,872
774918	GNMA II	4.250	84,810	84,161
774968	GNMA II	4.250	110,042	109,205
774987	GNMA II	3.875	56,803	56,347
774988	GNMA II	4.000	85,084	84,341
774989	GNMA II	4.250	82,195	81,562
774991	GNMA II	4.625	76,892	76,328
775004	GNMA II	3.875	200,320	197,689
775005	GNMA II	4.250	95,957	95,226
775006	GNMA II	4.375	133,352	132,351
775062	GNMA II	3.875	39,443	39,129
775063	GNMA II	4.000	67,796	67,226

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	$ 121,770
775065	GNMA II	4.250	170,800	168,803
775079	GNMA II	3.875	92,221	-
775080	GNMA II	4.000	113,082	112,195
775082	GNMA II	4.250	238,808	236,780
775083	GNMA II	4.375	105,151	-
775103	GNMA II	3.750	52,898	51,109
775106	GNMA II	4.250	111,981	110,842
775107	GNMA II	4.375	76,998	76,307
775126	GNMA II	3.875	245,973	243,836
775127	GNMA II	4.000	93,597	92,848
775143	GNMA II	4.125	97,899	97,143
775144	GNMA II	4.250	51,063	50,650
775163	GNMA II	3.500	104,407	103,545
775165	GNMA II	3.875	193,972	190,832
775167	GNMA II	4.250	76,122	-
775169	GNMA II	4.625	71,253	70,727
775183	GNMA II	3.500	74,985	73,598
775205	GNMA II	3.875	12,981	8,991
775206	GNMA II	4.000	75,644	74,464
775207	GNMA II	4.125	145,207	144,091
775209	GNMA II	4.375	105,597	104,808
775243	GNMA II	3.750	66,934	66,363
775244	GNMA II	3.875	287,018	284,650
775245	GNMA II	4.000	150,044	148,868

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	$ 52,745
775267	GNMA II	3.500	64,296	63,726
775269	GNMA II	3.875	214,689	212,496
775270	GNMA II	4.000	37,294	37,004
775272	GNMA II	4.250	67,167	-
775273	GNMA II	4.375	52,410	51,647
775290	GNMA II	3.750	24,622	21,072
775293	GNMA II	4.250	92,422	91,718
775362	GNMA II	3.500	324,681	320,859
775364	GNMA II	3.875	135,564	134,486
775366	GNMA II	4.125	55,674	-
775367	GNMA II	4.250	100,532	99,772
775372	GNMA II	3.375	220,459	218,617
775373	GNMA II	3.500	95,607	94,819
775374	GNMA II	3.750	59,328	58,850
775375	GNMA II	3.875	359,322	230,380
775413	GNMA II	3.750	89,226	88,515
775414	GNMA II	3.875	368,544	183,573
775415	GNMA II	4.000	121,186	120,240
775418	GNMA II	4.375	71,425	70,128
775419	GNMA II	4.500	52,601	52,199
775427	GNMA II	3.375	339,478	258,961
775428	GNMA II	3.500	222,952	220,980
775430	GNMA II	3.875	79,338	28,536
775431	GNMA II	4.000	50,735	50,006

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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	$ 82,681
775473	GNMA II	3.875	114,560	-
775474	GNMA II	4.250	75,192	74,555
775507	GNMA II	3.375	471,093	466,487
775509	GNMA II	3.750	159,111	157,835
775145	GNMA	4.375	75,785	75,170
747572	GNMA II	4.125	107,693	105,441
747680	GNMA II	4.000	118,480	117,407
747681	GNMA II	4.125	291,728	288,693
747777	GNMA II	4.000	487,743	483,351
747778	GNMA II	4.125	46,042	45,429
747817	GNMA II	4.000	400,368	392,321
747818	GNMA II	4.125	64,943	64,395
751028	GNMA II	4.000	112,541	110,433
751079	GNMA II	4.000	189,822	187,416
751101	GNMA II	4.000	233,470	231,431
751105	GNMA II	4.750	180,220	178,740
751142	GNMA II	4.000	135,774	134,262
751143	GNMA II	4.125	80,638	78,157
751146	GNMA II	4.625	270,978	268,729
751147	GNMA II	4.750	127,607	126,548
751162	GNMA II	4.000	38,337	38,015
751163	GNMA II	4.125	204,642	202,887
755188	GNMA II	4.000	107,237	106,105
755192	GNMA II	4.750	124,581	123,592
755210	GNMA II	4.000	107,201	106,299
755214	GNMA II	4.875	126,449	125,438
755233	GNMA II	3.500	136,075	134,864
755238	GNMA II	4.750	92,940	92,158
755264	GNMA II	4.000	164,996	162,286
755305	GNMA II	3.500	152,510	151,137

MINNESOTA HOUSING

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	$ 95,994
755537	GNMA II	3.375	61,319	60,732
755798	GNMA II	3.500	139,831	137,430
755882	GNMA II	3.375	244,414	169,216
768982	GNMA II	3.875	244,048	242,068
768983	GNMA II	4.000	65,080	64,563
768985	GNMA II	4.250	102,914	102,120
769024	GNMA II	3.875	86,119	85,380
769025	GNMA II	4.000	61,828	61,336
769027	GNMA II	4.250	77,474	76,876
769028	GNMA II	4.375	227,752	225,484
769029	GNMA II	4.500	34,704	34,444
769043	GNMA II	4.000	102,283	101,440
769045	GNMA II	4.250	222,636	220,630
769046	GNMA II	4.375	270,759	268,264
769048	GNMA II	4.750	87,304	86,583
769064	GNMA II	3.875	222,260	220,429
769065	GNMA II	4.000	130,170	129,144
769066	GNMA II	4.250	90,346	89,636
769104	GNMA II	4.625	51,860	51,439
769124	GNMA II	3.875	45,434	45,068
769125	GNMA II	4.000	136,266	135,143
769129	GNMA II	3.875	332,915	249,725
769133	GNMA II	4.000	51,655	51,190
769194	GNMA II	4.000	127,997	65,465
769195	GNMA II	4.125	71,688	71,128
769196	GNMA II	4.250	381,674	378,223
769199	GNMA II	4.750	119,577	118,706
769203	GNMA II	3.875	151,089	149,406

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 30, 2021

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	$ 173,146
769271	GNMA II	4.000	185,992	183,817
769272	GNMA II	4.250	61,731	61,239
769309	GNMA II	3.875	46,513	46,141
769340	GNMA II	4.375	301,391	191,118
AE8494	FNMA	4.125	107,636	-
AH0091	FNMA	3.450	112,744	111,644
AH0092	FNMA	3.950	133,159	129,278
AH0094	FNMA	3.450	285,932	283,568
AH0098	FNMA	3.325	188,333	186,742
AH0100	FNMA	3.325	154,284	153,008
AH5477	FNMA	3.500	82,287	81,586
AH5481	FNMA	3.500	38,070	37,747
AH5486	FNMA	3.625	25,239	24,661
AH5521	FNMA	3.950	57,593	56,702
AH5522	FNMA	3.325	205,121	203,343
AH5523	FNMA	3.450	230,443	165,669
AH5524	FNMA	3.575	135,698	134,262
AH5525	FNMA	3.325	467,914	460,990
AH5526	FNMA	3.450	312,296	309,433
755544	GNMA II	4.625	91,395	90,635
755736	GNMA II	3.500	248,286	244,972
Subtotal			88,712,560	86,376,867

MINNESOTA HOUSING

2021 CD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC2577	FHLMC	2.500 %	$ 3,109,019	$ 3,090,470
BR9481	FNMA	2.500	4,361,160	4,336,314
BR9509	FNMA	2.500	602,251	599,198
CB3105	GNMA II	2.750	4,011,730	3,989,820
			12,084,160	12,015,802
MBS Participation Interest (33.4578%)			4,043,094	4,020,223

MINNESOTA HOUSING

2021 CD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QB1281	FHLMC	3.000	%	$ 362,392	$ 219,800
BR0294	FNMA	3.000		255,213	253,992
BR2531	FNMA	3.000		3,522,595	3,394,251
BR2532	FNMA	3.000		3,486,344	3,468,443
BR2534	FNMA	2.500		442,631	440,063
BT4394	GNMA II	3.250		558,107	555,335
BX2689	GNMA II	3.000		676,507	673,042
BX2691	GNMA II	3.375		791,950	788,099
CB2320	GNMA II	3.000		5,113,865	4,983,852
CB2322	GNMA II	3.000		4,221,558	3,945,419
CB2323	GNMA II	3.000		4,602,315	4,578,644
				24,033,476	23,300,939
MBS Participation Interest (33.4578%)				8,041,072	7,795,982

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	$ 138,407
BR9484	FNMA	2.500	68,453	68,081
BR9504	FNMA	2.500	3,068,321	3,050,741
BR9505	FNMA	2.500	2,745,888	2,731,022
BR9506	FNMA	2.500	1,442,291	1,434,781
BR9507	FNMA	2.500	5,444,980	5,416,081
BR9508	FNMA	3.000	987,868	982,912
BX2847	GNMA II	3.000	901,141	711,693
CB2328	GNMA II	3.000	868,451	863,363
CB2329	GNMA II	3.000	826,514	822,249
			16,493,253	16,219,329
MBS Participation Interest (32.8638%)			5,420,310	5,330,288

MINNESOTA HOUSING

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	$ 3,224,958
QC1035	FHLMC	2.500	298,560	296,992
QC1482	FHLMC	2.500	1,572,639	1,563,879
QC1483	FHLMC	2.500	1,110,427	1,104,642
QC1485	FHLMC	2.500	122,038	121,416
BR8370	FNMA	2.500	3,479,807	3,459,561
BR8371	FNMA	2.500	4,198,732	4,170,618
BR8372	FNMA	2.500	3,741,525	3,720,592
BR8373	FNMA	2.500	3,952,899	3,931,978
BR8375	FNMA	2.500	1,050,480	1,045,110
BR8392	FNMA	2.500	4,167,128	4,141,607
BR8393	FNMA	2.500	2,934,597	2,918,508
CB2723	GNMA II	2.750	3,821,471	3,695,339
			33,693,402	33,395,200
MBS Participation Interest (32.8638%)			11,072,932	10,974,932

MINNESOTA HOUSING

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	$ 186,069
735306	GNMA II	4.250	114,810	113,822
735672	GNMA II	4.250	260,263	258,019
743210	GNMA II	4.250	411,596	313,809
743227	GNMA II	4.250	388,180	384,823
743366	GNMA II	4.250	858,141	766,201
743425	GNMA II	4.250	580,853	572,960
743521	GNMA II	4.250	604,676	413,593
743599	GNMA II	4.250	1,042,627	797,545
747344	GNMA II	4.250	409,281	403,223
747350	GNMA II	4.250	264,274	261,393
747436	GNMA II	4.250	666,141	382,330
747452	GNMA II	4.250	554,442	495,498
747506	GNMA II	4.250	362,439	357,430
747779	GNMA II	4.250	291,344	288,474
747819	GNMA II	4.250	360,659	274,666
751081	GNMA II	4.250	72,328	71,722
761081	GNMA II	4.000	126,921	125,377
761082	GNMA II	4.375	109,805	108,854
761083	GNMA II	4.500	241,371	168,604
761114	GNMA II	4.000	184,668	180,614
761116	GNMA II	4.500	142,790	141,690
761146	GNMA II	4.000	110,420	109,504
761157	GNMA II	4.000	55,369	54,870
761158	GNMA II	4.500	99,009	98,246

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		$ 39,641
761266	GNMA II	4.250		213,036		211,005
761268	GNMA II	4.500		24,514		24,324
761272	GNMA II	4.125		86,733		85,982
761290	GNMA II	4.000		120,560		119,572
761293	GNMA II	4.500		99,743		98,980
761308	GNMA II	4.000		40,730		40,398
761309	GNMA II	4.250		86,232		84,451
Subtotal				9,211,925		8,033,689
MBS Participation Interest (50%)				4,605,962		4,016,844

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	4.750 %	$ 465,141	$ 458,505
775599	GNMA II	3.375	59,693	59,114
775660	GNMA II	3.375	304,993	302,261
775708	GNMA II	3.375	202,575	200,193
775724	GNMA II	3.375	111,583	110,455
792369	GNMA II	3.375	246,235	195,174
792402	GNMA II	3.375	67,443	66,885
792474	GNMA II	3.375	94,438	93,492
775569	GNMA II	3.500	120,030	117,580
775592	GNMA II	3.500	46,188	45,809
775709	GNMA II	3.500	71,370	70,766
792370	GNMA II	3.500	109,439	108,364
792403	GNMA II	3.500	105,310	104,440
775472	GNMA II	3.750	90,854	90,099
775570	GNMA II	3.750	94,979	94,038
775593	GNMA II	3.750	192,807	190,799
775600	GNMA II	3.750	130,250	129,202
775662	GNMA II	3.750	284,909	281,945
775710	GNMA II	3.750	139,501	135,852
775726	GNMA II	3.750	266,678	215,320
792335	GNMA II	3.750	203,114	201,191
792371	GNMA II	3.750	119,205	53,198
775571	GNMA II	3.875	98,967	98,171
775594	GNMA II	3.875	291,512	289,038
775663	GNMA II	3.875	155,347	153,707

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	$ 55,632
775664	GNMA II	4.000	93,755	92,965
775676	GNMA II	4.125	125,571	124,605
774854	GNMA II	4.250	148,649	147,296
775714	GNMA II	4.250	102,939	102,117
775513	GNMA II	4.500	64,746	64,228
Subtotal			4,664,301	4,452,440
MBS Participation Interest (49.9979%)			2,332,052	2,226,126

MINNESOTA HOUSING

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	$ 511,154
AA0077	GNMA II	3.750	119,318	118,386
AA0104	GNMA II	3.250	65,447	64,908
AA0105	GNMA II	3.625	233,891	231,945
AA0106	GNMA II	3.750	216,736	214,617
AA0163	GNMA II	3.250	395,986	392,228
AA0164	GNMA II	3.375	266,408	263,920
AA0165	GNMA II	3.625	499,762	495,266
AA0166	GNMA II	3.750	201,780	103,170
AA0199	GNMA II	3.625	524,386	519,133
AA0200	GNMA II	3.750	60,257	59,609
AA0281	GNMA II	3.250	447,796	443,326
AB1466	GNMA II	3.375	217,301	125,005
Subtotal			3,764,473	3,542,669
MBS Participation Interest (49.9979%)			1,882,158	1,771,260

MINNESOTA HOUSING

2021 CD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BT0669	FNMA	2.500 %	$ 4,606,345	$ 4,606,345
BT0671	FNMA	2.500	5,162,744	5,162,744
BT0696	FNMA	2.500	5,358,824	5,358,824
BT0698	FNMA	3.000	5,775,289	5,775,289
BT5345	FNMA	3.000	4,700,220	4,700,220
CE3340	GNMA II	2.500	5,483,915	5,483,915
CE3345	GNMA II	3.000	4,707,591	4,707,591
CE3631	GNMA II	2.750	5,108,493	5,108,493
CE3633	GNMA II	2.750	4,238,537	4,238,537
CE3636	GNMA II	3.000	4,880,180	4,880,180
Subtotal			50,022,139	50,022,139
MBS Participation Interest (66.6666%)			33,348,059	33,348,059

MINNESOTA HOUSING

2021 CD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
QC6526	FHLMC	3.000 %	$ 1,205,491	$ 1,205,491
BT5373	FNMA	2.500	3,573,443	3,573,443
BT5375	FNMA	2.500	2,199,707	2,199,707
BT5379	FNMA	2.500	549,574	549,574
BT5858	FNMA	2.500	2,035,760	2,035,760
CE3343	GNMA II	2.750	2,913,605	2,913,605
CE3632	GNMA II	2.750	3,484,129	3,484,129
CE3639	GNMA II	2.750	709,466	709,466
CE3819	GNMA II	2.750	3,373,527	3,373,527
CE3820	GNMA II	2.750	4,966,652	4,966,652
Subtotal			25,011,354	25,011,354
MBS Participation Interest (66.6666%)			16,674,219	16,674,219
2021 CD Total			$ 176,132,419	$ 172,534,801

MINNESOTA HOUSING

2021 EF

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
QC5494	FHLMC	3.000	%	$ 251,388	$ 251,388
QC6524	FHLMC	2.500		2,102,094	2,102,094
QC7294	FHLMC	3.000		2,261,341	2,261,341
QC8204	FHLMC	3.000		1,442,255	1,442,255
BT5347	FNMA	2.500		705,216	705,216
BT5374	FNMA	2.500		3,908,187	3,908,187
BT5380	FNMA	2.500		658,360	658,360
BT5382	FNMA	3.000		740,274	740,274
BT5810	FNMA	2.500		4,587,406	4,587,406
BT5813	FNMA	2.500		825,154	825,154
BT5849	FNMA	2.500		3,585,237	3,585,237
BT5850	FNMA	2.500		4,304,466	4,304,466
BT5857	FNMA	3.000		714,242	714,242
BT8597	FNMA	3.000		2,681,773	2,681,773
BT8598	FNMA	3.000		5,846,435	5,846,435
BT8599	FNMA	3.000		1,368,926	1,368,926
BT8633	FNMA	2.500		3,231,440	3,231,440
BT8635	FNMA	3.000		2,883,718	2,883,718

2021 EF, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BT8636	FNMA	3.000 %	$ 5,706,281	$ 5,706,281
CB3107	GNMA II	2.500	470,086	470,086
CE3822	GNMA II	2.750	4,901,703	4,901,703
CE4026	GNMA II	2.750	6,928,880	6,928,880
CE4027	GNMA II	2.750	5,959,180	5,959,180
CE4028	GNMA II	2.750	7,764,170	7,764,170
CE4029	GNMA II	2.750	501,803	501,803
CE4030	GNMA II	3.000	6,909,129	6,909,129
CE4031	GNMA II	3.000	6,610,098	6,610,098
CE4032	GNMA II	3.000	5,937,148	5,937,148
CE4033	GNMA II	3.000	6,764,190	6,764,190
			100,550,580	100,550,580

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	$ 172,351
QC1999	FHLMC	2.500		1,017,446	1,017,446
QC2000	FHLMC	2.500		1,069,827	1,069,827
BR4294	FNMA	2.500		626,400	626,400
BR8394	FNMA	2.500		1,983,683	1,983,683
BR8396	FNMA	2.500		452,100	452,100
BR9480	FNMA	2.500		2,382,039	2,382,039
BR9482	FNMA	2.500		5,072,340	5,072,340
BR9483	FNMA	2.500		995,814	995,814
CB2330	GNMA II	3.000		642,395	642,395
CB2931	GNMA II	2.500		568,716	568,716
CB3099	GNMA II	2.000		242,416	242,416
CB3100	GNMA II	2.500		4,020,749	4,020,749
CB3101	GNMA II	2.500		3,923,456	3,923,456
CB3102	GNMA II	2.500		3,172,003	3,172,003
CB3103	GNMA II	2.750		2,473,480	2,473,480
CB3104	GNMA II	2.750		4,178,562	4,178,562
CB3106	GNMA II	3.000		1,462,953	1,462,953
				34,456,726	$ 34,456,726
MBS Participation Interest (33.3334%)				11,485,598	11,485,598

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	$ 165,339
QC4974	FHLMC	2.500		2,166,446	2,166,446
QC5492	FHLMC	2.500		872,872	872,872
BT5809	FNMA	2.500		6,302,304	6,302,304
BT5851	FNMA	2.500		4,593,240	4,593,240
BT5853	FNMA	3.000		2,797,959	2,797,959
CE3818	GNMA II	2.500		330,244	330,244
				17,228,404	17,228,404
MBS Participation Interest (33.3334%)				5,742,813	5,742,813

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
BT0669	FNMA	2.500	%	$ 4,606,345		$ 4,606,345
BT0671	FNMA	2.500		5,162,744		5,162,744
BT0696	FNMA	2.500		5,358,824		5,358,824
BT0698	FNMA	3.000		5,775,289		5,775,289
BT5345	FNMA	3.000		4,700,220		4,700,220
CE3340	GNMA II	2.500		5,483,915		5,483,915
CE3345	GNMA II	3.000		4,707,591		4,707,591
CE3631	GNMA II	2.750		5,108,493		5,108,493
CE3633	GNMA II	2.750		4,238,537		4,238,537
CE3636	GNMA II	3.000		4,880,180		4,880,180
Subtotal				50,022,139		50,022,139
MBS Participation Interest (33.3334%)				16,674,080		16,674,080

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	$ 1,205,491
BT5373	FNMA	2.500	3,573,443	3,573,443
BT5375	FNMA	2.500	2,199,707	2,199,707
BT5379	FNMA	2.500	549,574	549,574
BT5858	FNMA	2.500	2,035,760	2,035,760
CE3343	GNMA II	2.750	2,913,605	2,913,605
CE3632	GNMA II	2.750	3,484,129	3,484,129
CE3639	GNMA II	2.750	709,466	709,466
CE3819	GNMA II	2.750	3,373,527	3,373,527
CE3820	GNMA II	2.750	4,966,652	4,966,652
Subtotal	Subtotal		25,011,354	25,011,354
MBS Participation Interest (33.3334%)			8,337,135	8,337,135
2021 EF Total			$ 142,790,205	$ 142,790,205

Residential Housing Finance Bond Resolution
Whole Loan Mortgage Insurance
Information as of September 30, 2021

Series	FHA	VA	Rural Development	MGIC	Genworth	Other Private Mortgage Insurers*	Uninsured	Total
Retired	$ 1,451,525	$ 23,390	$ 292,222	$ -	$ -	$ -	$ 146,047	$ 1,913,184
06LMN	40,551	-	-	-	-	-	191,345	231,896
07M	799,411	86,345	826,063	587,824	266,982	156,540	2,274,689	4,997,854
07M-40 Year	-	-		1,297,742	137,698	432,625	358,629	2,226,694
12ABCD	10,249,085	376,231	4,499,078	13,178	-	-	4,078,531	19,216,103
13ABC	3,169,084	109,400	2,413,499	217,053	76,274	148,792	3,554,904	9,689,006
14A	1,771,016	101,718	730,291	7,142	33,696	33,789	1,035,629	3,713,281
14B	2,739,056	49,313	810,419	52,025	12,530	3,149	738,091	4,404,583
14CDE	10,803,572	879,625	9,519,315	2,078,550	155,637	823,385	19,547,927	43,808,011
15ABCD	3,113,739	166,106	2,044,290	726,026	131,213	255,422	6,851,440	13,288,236
15ABCD-40 Year	-	-	-	120,138	-	681,454	162,578	964,170
15EFG	5,420,412	254,407	6,570,727	1,718,493	408,371	607,626	12,252,252	27,232,288
15EFG-40 Year	-	-	-	1,903,868	562,521	1,590,448	1,026,840	5,083,677
16ABC	1,472,990	232,055	4,766,837	1,515,015	1,022,774	751,707	7,493,206	17,254,584
16ABC-40 Year	-	-	-	2,560,220	825,986	1,899,326	1,637,030	6,922,562
16DEF	2,289,871	264,646	1,560,056	912,994	429,393	232,445	3,562,335	9,251,740
16DEF-40 Year	-	-	-	1,933,043	205,108	644,414	534,193	3,316,758
17ABC	8,426,718	86,955	4,152,954	755,812	290,445	341,301	5,594,853	19,649,038
17ABC-40 Year	-	-	-	2,322,030	857,860	1,074,917	1,692,681	5,947,488
17DEF	4,735,823	-	1,695,036	-	35,158	-	2,922,620	9,388,637
17DEF-40 Year	-	-	-	1,222,265	-	612,403	1,056,975	2,891,643
18ABCD	4,592,193	104,063	2,851,418	-	11,247	-	2,991,550	10,550,471
19ABCD	14,208,913	158,020	2,630,199	80,614	20,325	38,712	2,991,129	20,127,912
Total Bond Financed	$ 75,283,959	$ 2,892,274	$ 45,362,404	$ 20,024,032	$ 5,483,218	$ 10,328,455	$ 82,695,474	$ 242,069,816
	31.10%	1.20%	18.74%	8.27%	2.26%	4.27%	34.16%	100.00%

RMIC 1.903%, United 1.163%, PMI 0.702%, Radian Guarantee Fund 0.223%, Commonwealth 0.147%, Triad 0.130%, Amerin 0.000%

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Delinquency and Foreclosure Statistics
Information as of September 30, 2021

MINNESOTA HOUSING

Payments Past Due as a Percentage of the Number of Loans Outstanding

Bond Financed:	Number of Loans	Balance Outstanding	30-59 Days #	30-59 Days %	60-89 Days #	60-89 Days %	90-119 Days #	90-119 Days %	120 Days and Greater (1) #	120 Days and Greater (1) %	Total (2) %
Retired	43.0	$1,913,184	6.0	13.95	2.0	4.65	-	-	8.0	18.60	23.26
06LMN	3.0	231,896	-	-	-	-	-	-	-	-	-
07M	63.0	4,997,854	2.4	3.81	1.6	2.54	1.2	1.90	4.6	7.30	11.75
07M-40 Yr	15.8	2,226,694	-	-	-	-	-	-	2.4	15.19	15.19
12ABCD	454.0	19,216,103	17.0	3.74	4.0	0.88	3.0	0.66	27.0	5.95	7.49
13ABC	234.5	9,689,006	12.0	5.12	2.0	0.85	-	-	10.0	4.26	5.12
14A	157.0	3,713,281	5.0	3.18	1.0	0.64	-	-	3.0	1.91	2.55
14B	155.0	4,404,583	7.0	4.52	2.0	1.29	-	-	6.0	3.87	5.16
14CDE	608.5	43,808,011	26.0	4.27	5.0	0.82	6.0	0.99	30.0	4.93	6.74
15ABCD	171.0	13,288,236	6.0	3.51	-	-	-	-	16.0	9.36	9.36
15ABCD-40 Year	6.0	964,170	1.0	16.67	-	-	1.0	16.67	-	-	16.67
15EFG	386.5	27,232,288	10.0	2.59	5.5	1.42	2.0	0.52	24.0	6.21	8.15
15EFG-40 Year	36.0	5,083,677	1.0	2.78	-	-	-	-	4.0	11.11	11.11
16ABC	215.5	17,254,584	16.0	7.42	3.5	1.62	1.0	0.46	15.0	6.96	9.05
16ABC-40 Year	52.0	6,922,562	2.0	3.85	2.0	3.85	-	-	7.0	13.46	17.31
16DEF	170.5	9,251,740	6.6	3.87	3.4	1.99	1.8	1.06	14.9	8.74	11.79
16DEF-40 Year	23.2	3,316,758	-	-	-	-	-	-	3.6	15.52	15.52
17ABC	268.5	19,649,038	13.5	5.03	2.0	0.74	1.0	0.37	15.5	5.77	6.89
17ABC-40 Year	54.0	5,947,488	3.0	5.56	-	-	1.0	1.85	4.0	7.41	9.26
17DEF	124.0	9,388,637	3.0	2.42	1.0	0.81	4.0	3.23	13.0	10.48	14.52
17DEF-40 Year	25.0	2,891,643	-	-	1.0	4.00	-	-	1.0	4.00	8.00
18ABCD	206.5	10,550,471	3.0	1.45	4.0	1.94	2.0	0.97	11.0	5.33	8.23
19ABCD	415.5	20,127,912	13.5	3.25	5.0	1.20	-	-	39.0	9.39	10.59
Total Bond Financed	3,888.0	$242,069,816	154.0	3.96	45.0	1.16	24.0	0.62	259.0	6.66	8.44

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]	**6/30/2021**	**9/30/2021**
Residential Housing Finance Bond Resolution Loan Portfolio	8.86%	7.70%
Mortgage Bankers Association of America, Minnesota[2]	6.16%	5.02%
Mortgage Bankers Association of America, National[2]	6.20%	5.39%

Comparative Foreclosure Statistics[3]	**6/30/2021**	**9/30/2021**
Residential Housing Finance Bond Resolution Loan Portfolio	0.57%	0.67%
Mortgage Bankers Association of America, Minnesota[2]	0.36%	0.25%
Mortgage Bankers Association of America, National[2]	0.57%	0.51%

(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 9/30/21 Mortgage Bankers Association of America average 60+ days delinquency rate is 2.72% Minnesota and 3.80% national. The unadjusted 9/30/2021 Mortgage Bankers Association of America foreclosure rate is 0.14% Minnesota and 0.41% 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 Delinquency and Foreclosure Statistics
Information as of September 30, 2021

CARES Act Forbearances

Bond Financed	No. of Loans	Loan Balance	Average Balance	Monthly Payment Amount Due	Number of Months (monthly payments) Past Due	Average Number of Months (monthly payments) Past Due
Retired	3.0	160,148	53,383	985	22.00	7.33
07M	2.6	305,861.8	117,639.2	1,588.1	24.6	9.5
07M-40 Year	1.6	211,844.6	132,402.9	925.0	14.0	8.8
12ABCD	12.0	622,941.5	51,911.8	5,510.4	130.0	10.8
13ABC	6.0	364,477.3	60,746.2	2,380.1	79.0	13.2
14A	2.0	31,981.2	15,990.6	531.8	12.0	6.0
14B	3.0	152,071.2	50,690.4	1,356.7	43.0	14.3
14CDE	7.0	559,325.1	79,903.6	4,580.2	65.0	9.3
15ABCD	6.0	628,736.9	104,789.5	4,238.9	65.0	10.8
15ABCD-40 Year	0.0	0.0	0	0.0	0.0	0.00
15EFG	10.0	693,897.2	69,389.7	5,067.4	110.0	11.0
15EFG-40 year	3.0	514,952.6	171,650.9	3,099.1	41.0	13.7
16ABC	6.5	582,002.0	89,538.8	4,355.5	58.5	9.0
16ABC-40 Year	7.0	1,053,060.5	150,437.2	4,959.3	58.0	8.3
16DEF	6.9	594,263.7	86,125.2	3,942.8	81.9	11.9
16DEF-40 Year	2.4	317,767.0	132,402.9	1,387.5	21.0	8.8
17ABC	5.5	530,222.6	96,404.1	3,445.7	83.5	15.2
17ABC-40 Yr	1.0	90,878.1	90,878.1	550.5	17.0	17.0
17DEF	5.0	282,129.1	56,425.8	1,906.3	70.0	14.0
17DEF-40 Yr	1.0	108,462.9	108,462.9	636.5	18.0	18.0
18ABCD	7.0	611,637.7	87,376.8	4,513.9	52.0	7.4
19ABCD	14.5	939,819.3	64,815.1	7,237.4	161.5	11.1
Total	113.0	9,356,481	82,801	63,198	1,227.0	10.86

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 Real Estate Owned Activity on Uninsured Loans
Information as of September 30, 2021

	Real Estate Owned*				
Series	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
Total	0.0	$ -		$ -	

*MHFA holds title - property is not sold.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Insurance Claims Activity
Information as of September 30, 2021

	REO Pending Claims* PMI				
Bond Financed	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
14CDE	2.0	64,191	32,096	69,071	34,536
15EFG	1.5	190,112	126,741	203,961	135,974
16ABC	1.5	94,759	63,173	107,178	71,452
16ABC-40 Year	1.0	148,612	148,612	174,619	174,619
17ABC	1.0	48,142	48,142	50,943	50,943
17DEF	1.0	100,653	100,653	117,510	117,510
Total	8.0	$ 646,469	$ 80,809	$ 723,282	$ 90,410

*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, 2021

	FHA/VA Mortgage Insurance/VA Guaranty Pending Claims *				
Series	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
12ABCD	1.0	31,530	31,530	33,521	33,521
13ABC	1.0	9,092	9,092	10,085	10,085
14B	1.0	14,637	14,637	(8,515)	(8,515)
15ABCD	1.0	62,827	62,827	40,407	40,407
15EFG	2.0	131,622	65,811	41,821	20,911
16ABC	1.0	118,117	118,117	(877)	(877)
17ABC	0.5	67,127	134,254	67,127	134,254
19ABCD	0.5	67,127	134,254	77,123	154,246
Total	8.0	$ 502,079	$ 62,760	$ 260,693	$ 32,587

*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, allocatioı 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, 2021

MINNESOTA HOUSING

	Completed Claims (1)				
Series	No. of Prop.	Loan Balance (2)	Average Balance	Gain (Loss)	Average Gain (Loss)
Bond Financed:					
RHFB Retired	3,484.3	$ 415,221,842	$ 119,169	$(80,437,023)	$ (23,086)
RHFB 06LMN	56.0	6,511,329	116,274	(1,646,289)	(29,398)
RHFB 07M	101.8	12,719,310	124,944	(3,029,640)	(29,761)
RHFB 07M-40 Year	34.8	5,547,027	159,397	(1,510,095)	(43,394)
RHFB 2012ABCD	129.0	8,908,857	69,061	(1,073,987)	(8,325)
RHFB 2013ABC	50.5	3,559,318	70,482	(418,134)	(8,280)
RHFB 2014A	3.0	176,926	58,975	(86)	(29)
RHFB 2014B	5.0	302,517	60,503	(1,396)	(279)
RHFB 2014CDE	87.0	8,323,371	95,671	(1,083,661)	(12,456)
RHFB 2015ABCD	41.5	3,874,489	93,361	(417,413)	(10,058)
RHFB 2015ABCD-40 YR	2.0	356,538	178,269	(55,490)	(27,745)
RHFB 2015EFG	40.5	3,900,046	96,297	(533,251)	(13,167)
RHFB 2015EFG-40 Year	13.0	1,863,966	143,382	(185,579)	(14,275)
RHFB 2016ABC	38.0	4,104,754	108,020	(346,744)	(9,125)
RHFB 2016ABC-40 Year	10.0	1,544,030	154,403	(123,482)	(12,348)
RHFB 2016DEF	13.6	989,030	72,723	(115,590)	(8,499)
RHFB 2016DEF-40 Year	3.0	409,518	136,506	(34,190)	(11,397)
RHFB 2017ABC	16.5	1,470,983	89,150	(85,703)	(5,194)
RHFB 2017ABC-40 Year	3.0	331,720	110,573	(9,843)	(3,281)
RHFB 2017DEF	7.0	654,367	93,481	(42,807)	(6,115)
RHFB 2018ABCD	2.0	98,016	49,008	(5,715)	(2,858)
RHFB 2019ABCD	3.5	374,951	107,129	(55,229)	(15,780)
Total	4,145.0	$ 481,242,905	$ 116,102	$(91,211,347)	$ (22,005)

(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, 2021

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 9/30/2021 # of Loans	Prepayments/REO 12 Months Ended 9/30/2021 Amount	Curtailments 12 Months Ended 9/30/2021	Prepayments/ REO Total # to Date	Curtailments and Prepayments/ REO Total To Date
RHFB Retired	5.88	%	14,004.7	$ 1,533,438,525	4.0	$ 244,362	$ 11,635	13,961.0	$ 1,197,257,161
RHFB 06LMN	5.77		157.0	20,334,227	2.0	288,672	1	154.0	14,781,817
RHFB 2007M	5.96		435.3	51,601,162	17.4	1,700,318	60,120	372.2	41,778,044
RHFB 2007M-40 Yr	6.09		87.6	13,786,495	5.6	719,122	1,861	72.0	9,213,753
RHFB 2012ABCD	6.10		1,411.0	96,047,766	81.5	3,262,678	257,874	963.5	56,369,190
RHFB 2013ABC	5.96		641.0	42,482,583	37.0	1,591,184	172,605	405.5	22,522,391
RHFB 2014A	6.13		381.0	15,938,679	20.0	487,254	97,190	224.0	6,973,102
RHFB 2014B	6.13		419.0	15,978,942	41.0	519,063	81,534	262.0	5,637,962
RHFB 2014CDE	5.15		1,554.0	147,424,535	137.5	10,270,186	625,122	944.0	80,381,224
RHFB 2015ABCD	5.56		538.0	52,474,015	50.0	4,313,901	254,485	366.0	32,363,612
RHFB 2015ABCD-40 Yr	5.56		20.0	3,064,439	2.0	169,654	6,630	14.0	1,916,788
RHFB 2015EFG	5.68		886.0	80,106,833	81.5	6,093,904	334,102	495.5	41,285,141
RHFB 2015EFG-40yr	5.47		105.0	15,680,365	8.0	1,142,502	36,402	69.0	9,617,480
RHFB 2016ABC	5.93		567.0	59,751,015	45.0	3,945,841	152,739	349.0	36,203,002
RHFB 2016ABC-40 Yr	5.93		151.0	22,027,528	20.0	2,940,885	85,183	98.0	13,509,123
RHFB 2016DEF	5.68		392.3	27,242,103	51.1	3,020,665	141,300	221.9	14,029,643
RHFB 2016DEF-40 Yr	5.38		55.6	8,084,772	8.4	1,071,163	2,773	32.4	4,272,579
RHFB 2017ABC	5.82		518.0	45,579,077	63.0	5,014,948	146,063	248.5	21,117,876
RHFB 2017ABC-40 Yr	5.79		102.0	12,928,653	14.0	1,557,521	203,737	48.0	5,940,553
RHFB 2017DEF	5.73		226.0	20,736,955	37.0	3,203,790	198,546	101.0	8,971,465
RHFB 2017DEF-40 Yr	5.54		48.0	5,841,813	11.0	1,406,940	37,429	23.0	2,563,341
RHFB 2018ABCD	5.17		307.5	19,253,174	41.0	1,959,799	194,807	101.0	5,311,248
RHFB 2019ABCD	5.85		556.0	31,227,433	56.0	3,403,244	153,848	139.0	7,814,804
Total Bond Financed	5.82	%	23,563.0	$ 2,341,031,089	834.0	$ 58,327,596	$ 3,255,986	19,664.5	$ 1,639,831,299

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

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Prepayment Report
Information as of September 30, 2021

Series	Weighted Average Pass-Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 09/30/2021	Curtailments 12 Months Ended 09/30/2021	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
12ABCD	3.516%	$ 60,697,067	$ 4,515,616	$ 169,238	$ 37,472,603	$ 962,601	$ 38,435,204
13ABC	2.633%	42,301,165	3,170,896	139,961	23,731,027	614,896	24,345,923
14A	3.207%	50,003,520	5,016,378	102,049	30,317,357	708,534	31,025,891
14B	3.335%	50,015,523	5,389,469	54,776	32,868,104	401,721	33,269,825
14CDE	3.514%	78,421,289	9,266,499	93,161	49,068,409	541,060	49,609,469
15ABCD	3.271%	64,030,055	9,908,122	105,682	39,322,174	353,559	39,675,733
15EFG	3.537%	74,399,612	12,573,992	155,457	45,205,964	459,505	45,665,469
16ABC	3.423%	74,982,792	13,136,511	92,317	39,996,096	325,301	40,321,397
16DEF	3.083%	100,005,295	16,427,443	108,229	46,607,667	544,138	47,151,805
17ABC	3.721%	60,900,313	12,204,273	139,678	29,574,753	392,500	29,967,253
17DEF	3.559%	120,065,774	25,837,526	176,719	56,097,408	520,401	56,617,809
18ABCD	4.070%	125,038,008	33,044,464	189,976	66,666,685	478,331	67,145,016
18EFGH	4.361%	150,754,397	39,842,578	310,723	73,406,843	630,049	74,036,892
19ABCD	4.521%	159,203,906	41,893,841	248,411	75,066,300	641,670	75,707,970
19EFGH	3.517%	200,401,109	41,044,148	338,487	69,431,736	491,396	69,923,132
20ABC	3.154%	230,317,996	38,628,285	269,359	57,351,857	354,575	57,706,432
20DE	3.198%	149,919,572	18,668,464	344,664	22,549,409	397,068	22,946,477
20FG	3.064%	125,182,925	9,736,049	189,394	9,736,049	189,394	9,925,443
20HI	2.887%	125,009,125	5,050,954	75,854	5,050,954	75,854	5,126,808
21AB	2.659%	118,855,164	1,532,369	52,694	1,532,369	52,694	1,585,063
21CD	2.767%	176,310,684	2,796,689	145,729	2,796,689	145,729	2,942,418
21EF	2.762%	142,790,337	-	-	-	-	-
Total		$ 2,479,605,628	$ 349,684,566	$ 3,502,558	$ 813,850,453	$ 9,280,976	$ 823,131,429

*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
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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
2006 N	1/1/2008	$ -	$ 315,000	$ 10,000	$ -	$ 325,000	2013, 2016 & 2037
	7/1/2008	-	90,000	25,000	-	115,000	2011, 2014, 2016 & 2037
	1/1/2009	-	165,000	5,000	-	170,000	2016 & 2037
	7/1/2009	-	150,000	15,000	-	165,000	2012, 2014, 2016 & 2037
	1/1/2010	-	1,765,000	15,000	-	1,780,000	2037
	7/1/2010	-	785,000	35,000	-	820,000	2037
	1/1/2011	-	1,780,000	55,000	-	1,835,000	2037
	7/1/2011	-	1,740,000	80,000	-	1,820,000	2037
	1/1/2012	-	1,175,000	10,000	-	1,185,000	2037
	7/1/2012	-	960,000	50,000	-	1,010,000	2013-2016 & 2037
	1/1/2013	-	868,745	26,255	-	895,000	2015-2016 & 2037
	7/1/2013	-	788,696	21,304	-	810,000	2014-2016 & 2037
	1/1/2014	-	624,225	135,775	-	760,000	2036
	7/1/2014	-	709,729	45,271	-	755,000	2037
	8/1/2014	-	20,000	-	-	20,000	2015-2016
	12/1/2014	-	4,889	111	-	5,000	2015
	1/1/2015	-	460,773	14,227	-	475,000	2015-2016 & 2037
	5/1/2015	-	9,481	519	-	10,000	2015-2016
	6/1/2015	-	4,801	199	-	5,000	2016
	7/1/2015	-	375,122	24,878	-	400,000	2016 & 2037
	9/1/2015	-	4,874	126	-	5,000	2016
	11/1/2015	-	4,850	150	-	5,000	2016
	1/1/2016	-	295,850	9,150	-	305,000	2037
	1/7/2016	-	-	-	310,000	310,000	2016
	7/1/2016	-	257,050	7,950	-	265,000	2037
	1/1/2017	-	198,250	6,750	-	205,000	2037
	7/1/2017	-	174,150	5,850	-	180,000	2037
	1/1/2018	-	154,900	5,100	-	160,000	2037
	7/1/2018	-	130,650	4,350	-	135,000	2037
	1/1/2019	-	116,100	3,900	-	120,000	2037
	7/1/2019	-	101,700	3,300	-	105,000	2037
	1/1/2020	-	87,150	2,850	-	90,000	2037
	7/1/2020	-	67,750	2,250	-	70,000	2037
	1/1/2021	-	67,900	2,100	-	70,000	2037
	7/1/2021	-	53,350	1,650	-	55,000	2037
Total 2006 N		-	14,505,985	624,015	310,000	15,440,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
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
Total 2007 M		-	55,502,034	402,750	3,105,216	59,010,000	

* Prepayments for 2007M include repayments.

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
2012 A	9/1/2012	$ -	$ 255,000	$ 10,000	$ -	$ 265,000	2013-2023
	10/1/2012	-	620,000	20,000	-	640,000	2013-2023
	11/1/2012	-	1,000,000	30,000	-	1,030,000	2013-2023
	12/1/2012	-	411,930	13,070	-	425,000	2013-2023
	1/1/2013	-	1,734,330	55,670	-	1,790,000	2013-2023
	5/1/2013	-	941,792	28,208	-	970,000	2014-2023
	6/1/2013	-	301,010	8,990	-	310,000	2014-2023
	7/1/2013	-	1,216,241	33,759	-	1,250,000	2014-2023
	10/1/2013	-	553,437	16,563	-	570,000	2014-2023
	11/1/2013	-	519,248	15,752	-	535,000	2014-2023
	12/1/2013	-	504,865	15,135	-	520,000	2014-2023
	1/1/2014	-	273,379	6,621	-	280,000	2014-2023
	4/1/2014	-	43,789	1,211	-	45,000	2019-2023
	5/1/2014	-	238,142	6,858	-	245,000	2014-2023
	6/1/2014	-	562,934	17,066	-	580,000	2014-2023
	7/1/2014	-	206,516	18,484	-	225,000	2015-2023
	10/1/2014	-	92,393	2,607	-	95,000	2015-2023
	11/1/2014	-	291,000	9,000	-	300,000	2015-2023
	12/1/2014	-	829,195	25,805	-	855,000	2015-2023
	1/1/2015	-	178,666	16,334	-	195,000	2015-2023
	5/1/2015	-	252,103	7,897	-	260,000	2015-2023
	6/1/2015	-	402,684	12,316	-	415,000	2015-2023
	7/1/2015	-	316,690	23,310	-	340,000	2016-2023
	11/1/2015	-	106,700	3,300	-	110,000	2016-2023
	12/1/2015	-	591,700	18,300	-	610,000	2016-2023
	1/1/2016	-	485,195	29,805	-	515,000	2016-2023
	5/1/2016	-	121,250	3,750	-	125,000	2016-2023
	6/1/2016	-	198,850	6,150	-	205,000	2016-2023
	7/1/2016	-	818,609	41,391	-	860,000	2017-2023
	10/1/2016	-	213,400	6,600	-	220,000	2017-2023
	11/1/2016	-	465,600	14,400	-	480,000	2017-2023
	12/1/2016	-	431,650	13,350	-	445,000	2017-2023
	1/1/2017	-	535,183	29,817	-	565,000	2017-2023
	5/1/2017	-	266,750	8,250	-	275,000	2017-2023
	6/1/2017	-	266,750	8,250	-	275,000	2017-2023
	7/1/2017	-	256,803	18,197	-	275,000	2018-2023
	10/1/2017	-	19,400	600	-	20,000	2021-2022
	11/1/2017	-	480,150	14,850	-	495,000	2018-2023
	12/1/2017	-	324,950	10,050	-	335,000	2018-2023
	1/1/2018	-	257,457	17,543	-	275,000	2018-2023
	5/1/2018	-	257,050	7,950	-	265,000	2018-2023

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	6/1/2018	-	106,700	3,300	-	110,000	2018-2023
	7/1/2018	-	229,101	15,899	-	245,000	2019-2023
	10/1/2018	-	58,200	1,800	-	60,000	2019-2023
	11/1/2018	-	130,950	4,050	-	135,000	2019-2023
	12/1/2018	-	189,150	5,850	-	195,000	2019-2023
	1/1/2019	-	664,202	30,798	-	695,000	2019-2023
	7/1/2019	-	110,676	9,324	-	120,000	2020-2023
	11/1/2019	-	29,100	900	-	30,000	2020-2022
	12/1/2019	-	271,600	8,400	-	280,000	2020-2023
	1/1/2020	-	163,568	11,432	-	175,000	2020-2023
	4/1/2020	-	130,950	4,050	-	135,000	2020-2023
	5/1/2020	-	106,700	3,300	-	110,000	2020-2023
	6/1/2020	-	82,450	2,550	-	85,000	2020-2023
	7/1/2020	-	49,812	5,188	-	55,000	2021-2023
	10/1/2020	-	29,100	900	-	30,000	2021-2023
	11/1/2020	-	150,350	4,650	-	155,000	2021-2023
	12/1/2020	-	164,900	5,100	-	170,000	2021-2023
	1/1/2021	-	117,156	7,844	-	125,000	2021-2023
	2/1/2021	-	43,650	1,350	-	45,000	2021-2023
	3/1/2021	-	145,500	4,500	-	150,000	2021-2023
	4/1/2021	-	97,000	3,000	-	100,000	2021-2023
	5/1/2021	-	533,500	16,500	-	550,000	2021-2023
	6/1/2021	-	329,800	10,200	-	340,000	2021-2023
	7/1/2021	-	273,448	11,552	-	285,000	2022-2023
	8/1/2021	-	140,650	4,350	-	145,000	2022-2023
	9/1/2021	-	126,100	3,900	-	130,000	2022-2023
Total 2012 A		-	22,317,104	827,896	-	23,145,000	

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Residential Housing Finance Bond Resolution
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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2012 B	9/1/2012	$ -	$ 45,000	$ -	$ -	$ 45,000	2024
	10/1/2012	-	105,000	5,000	-	110,000	2024
	11/1/2012	-	180,000	-	-	180,000	2024
	12/1/2012	-	73,000	2,000	-	75,000	2023-2024
	1/1/2013	-	305,731	9,269	-	315,000	2023-2024
	5/1/2013	-	165,058	4,942	-	170,000	2023-2024
	6/1/2013	-	53,412	1,588	-	55,000	2023-2024
	7/1/2013	-	225,800	4,200	-	230,000	2023-2024
	10/1/2013	-	101,953	3,047	-	105,000	2023-2024
	11/1/2013	-	96,866	3,134	-	100,000	2023-2024
	12/1/2013	-	92,234	2,766	-	95,000	2023-2024
	1/1/2014	-	50,000	-	-	50,000	2023-2024
	4/1/2014	-	9,697	303	-	10,000	2023-2024
	5/1/2014	-	43,924	1,076	-	45,000	2023-2024
	6/1/2014	-	106,007	3,993	-	110,000	2023-2024
	7/1/2014	-	40,931	4,069	-	45,000	2023-2024
	10/1/2014	-	19,641	359	-	20,000	2023-2024
	11/1/2014	-	58,200	1,800	-	60,000	2023-2024
	12/1/2014	-	168,732	6,268	-	175,000	2023-2024
	1/1/2015	-	36,617	3,383	-	40,000	2023-2024
	5/1/2015	-	53,544	1,456	-	55,000	2023-2024
	6/1/2015	-	88,173	1,827	-	90,000	2023-2024
	7/1/2015	-	69,952	5,048	-	75,000	2023-2024
	11/1/2015	-	24,250	750	-	25,000	2023-2024
	12/1/2015	-	130,950	4,050	-	135,000	2023-2024
	1/1/2016	-	117,766	7,234	-	125,000	2023-2024
	5/1/2016	-	29,100	900	-	30,000	2023-2024
	6/1/2016	-	48,500	1,500	-	50,000	2023-2024
	7/1/2016	-	209,412	10,588	-	220,000	2023-2024
	10/1/2016	-	53,350	1,650	-	55,000	2023-2024
	11/1/2016	-	121,250	3,750	-	125,000	2023-2024
	12/1/2016	-	111,550	3,450	-	115,000	2023-2024
	1/1/2017	-	146,820	8,180	-	155,000	2023-2024
	5/1/2017	-	72,750	2,250	-	75,000	2023-2024
	6/1/2017	-	72,750	2,250	-	75,000	2023-2024
	7/1/2017	-	74,706	5,294	-	80,000	2023-2024
	10/1/2017	-	4,850	150	-	5,000	2024
	11/1/2017	-	145,500	4,500	-	150,000	2023-2024
	12/1/2017	-	97,000	3,000	-	100,000	2023-2024
	1/1/2018	-	84,258	5,742	-	90,000	2023-2024
	5/1/2018	-	87,300	2,700	-	90,000	2023-2024
	6/1/2018	-	33,950	1,050	-	35,000	2023-2024
	7/1/2018	-	84,159	5,841	-	90,000	2023-2024

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Residential Housing Finance Bond Resolution
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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	10/1/2018	-	24,250	750	-	25,000	2023-2024
	11/1/2018	-	48,500	1,500	-	50,000	2023-2024
	12/1/2018	-	67,900	2,100	-	70,000	2023-2024
	1/1/2019	-	267,592	12,408	-	280,000	2023-2024
	7/1/2019	-	50,726	4,274	-	55,000	2023-2024
	11/1/2019	-	14,550	450	-	15,000	2023-2024
	12/1/2019	-	121,250	3,750	-	125,000	2023-2024
	1/1/2020	-	84,121	5,879	-	90,000	2023-2024
	4/1/2020	-	67,900	2,100	-	70,000	2023-2024
	5/1/2020	-	58,200	1,800	-	60,000	2023-2024
	6/1/2020	-	43,650	1,350	-	45,000	2023-2024
	7/1/2020	-	31,699	3,301	-	35,000	2023-2024
	10/1/2020	-	19,400	600	-	20,000	2023-2024
	11/1/2020	-	97,000	3,000	-	100,000	2023-2024
	12/1/2020	-	106,700	3,300	-	110,000	2023-2024
	1/1/2021	-	93,725	6,275	-	100,000	2023-2024
	2/1/2021	-	33,950	1,050	-	35,000	2023-2024
	3/1/2021	-	116,400	3,600	-	120,000	2023-2024
	4/1/2021	-	77,600	2,400	-	80,000	2023-2024
	5/1/2021	-	426,800	13,200	-	440,000	2023-2024
	6/1/2021	-	257,050	7,950	-	265,000	2023-2024
	7/1/2021	-	287,840	12,160	-	300,000	2023-2024
	8/1/2021	-	145,500	4,500	-	150,000	2023-2024
	9/1/2021	-	135,800	4,200	-	140,000	2023-2024
Total 2012 B		-	6,617,746	242,254	-	6,860,000	

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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
2012 C	9/1/2012	$ -	$ 160,000	$ 5,000	$ -	$ 165,000	2025 & 2029
	10/1/2012	-	380,000	10,000	-	390,000	2025 & 2029
	11/1/2012	-	605,000	20,000	-	625,000	2025 & 2029
	12/1/2012	-	252,893	7,107	-	260,000	2025 & 2029
	1/1/2013	-	1,072,839	32,161	-	1,105,000	2025 & 2029
	5/1/2013	-	577,700	17,300	-	595,000	2025 & 2029
	6/1/2013	-	184,491	5,509	-	190,000	2025 & 2029
	7/1/2013	-	790,300	19,700	-	810,000	2025 & 2029
	10/1/2013	-	354,388	10,612	-	365,000	2025 & 2029
	11/1/2013	-	330,021	9,979	-	340,000	2025 & 2029
	12/1/2013	-	325,249	9,751	-	335,000	2025 & 2029
	1/1/2014	-	170,028	4,972	-	175,000	2025 & 2029
	4/1/2014	-	29,192	808	-	30,000	2025 & 2029
	5/1/2014	-	160,349	4,651	-	165,000	2025 & 2029
	6/1/2014	-	380,163	9,837	-	390,000	2025 & 2029
	7/1/2014	-	146,980	13,020	-	160,000	2025 & 2029
	10/1/2014	-	67,658	2,342	-	70,000	2025 & 2029
	11/1/2014	-	203,700	6,300	-	210,000	2025 & 2029
	12/1/2014	-	585,739	19,261	-	605,000	2025 & 2029
	1/1/2015	-	132,872	12,128	-	145,000	2025 & 2029
	5/1/2015	-	184,058	5,942	-	190,000	2025 & 2029
	6/1/2015	-	295,380	9,620	-	305,000	2025 & 2029
	7/1/2015	-	246,739	18,261	-	265,000	2025 & 2029
	11/1/2015	-	87,300	2,700	-	90,000	2025 & 2029
	12/1/2015	-	470,450	14,550	-	485,000	2025 & 2029
	1/1/2016	-	409,825	25,175	-	435,000	2025 & 2029
	5/1/2016	-	101,850	3,150	-	105,000	2025 & 2029
	6/1/2016	-	164,900	5,100	-	170,000	2025 & 2029
	7/1/2016	-	737,700	37,300	-	775,000	2025 & 2029
	10/1/2016	-	194,000	6,000	-	200,000	2025 & 2029
	11/1/2016	-	421,950	13,050	-	435,000	2025 & 2029
	12/1/2016	-	388,000	12,000	-	400,000	2025 & 2029
	1/1/2017	-	520,974	29,026	-	550,000	2025 & 2029
	5/1/2017	-	257,050	7,950	-	265,000	2025 & 2029
	6/1/2017	-	257,050	7,950	-	265,000	2025 & 2029
	7/1/2017	-	266,142	18,858	-	285,000	2025 & 2029
	10/1/2017	-	19,400	600	-	20,000	2025 & 2029
	11/1/2017	-	504,400	15,600	-	520,000	2025 & 2029
	12/1/2017	-	339,500	10,500	-	350,000	2025 & 2029
	1/1/2018	-	294,905	20,095	-	315,000	2025 & 2029
	5/1/2018	-	295,850	9,150	-	305,000	2025 & 2029
	6/1/2018	-	126,100	3,900	-	130,000	2025 & 2029
	7/1/2018	-	285,207	19,793	-	305,000	2025 & 2029

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	10/1/2018	-	77,600	2,400	-	80,000	2025 & 2029
	11/1/2018	-	164,900	5,100	-	170,000	2025 & 2029
	12/1/2018	-	242,500	7,500	-	250,000	2025 & 2029
	1/1/2019	-	936,573	43,427	-	980,000	2025 & 2029
	6/1/2019	-	4,850	150	-	5,000	2029
	7/1/2019	-	175,237	14,763	-	190,000	2025 & 2029
	11/1/2019	-	43,650	1,350	-	45,000	2025 & 2029
	12/1/2019	-	436,500	13,500	-	450,000	2025 & 2029
	1/1/2020	-	299,095	20,905	-	320,000	2025 & 2029
	4/1/2020	-	237,650	7,350	-	245,000	2025 & 2029
	5/1/2020	-	198,850	6,150	-	205,000	2025 & 2029
	6/1/2020	-	150,350	4,650	-	155,000	2025 & 2029
	7/1/2020	-	104,153	10,847	-	115,000	2025 & 2029
	10/1/2020	-	72,750	2,250	-	75,000	2025 & 2029
	11/1/2020	-	339,500	10,500	-	350,000	2025 & 2029
	12/1/2020	-	368,600	11,400	-	380,000	2025 & 2029
	1/1/2021	-	332,722	22,278	-	355,000	2025 & 2029
	21/1/2021	-	111,550	3,450	-	115,000	2025 & 2029
	3/1/2021	-	407,400	12,600	-	420,000	2025 & 2029
	4/1/2021	-	271,600	8,400	-	280,000	2025 & 2029
	5/1/2021	-	1,493,800	46,200	-	1,540,000	2025 & 2029
	6/1/2021	-	911,800	28,200	-	940,000	2025 & 2029
	7/1/2021	-	1,017,036	42,964	-	1,060,000	2025 & 2029
	8/1/2021	-	514,100	15,900	-	530,000	2025 & 2029
	9/1/2021	-	470,450	14,550	-	485,000	2025 & 2029
Total 2012 C		-	23,161,508	873,492	-	24,035,000	

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
2012 D	9/1/2012	$ -	$ 85,000	$ -	$ -	$ 85,000	2030
	10/1/2012	-	200,000	5,000	-	205,000	2030
	11/1/2012	-	325,000	10,000	-	335,000	2030
	12/1/2012	-	131,226	3,774	-	135,000	2030
	1/1/2013	-	2,445,851	84,149	-	2,530,000	2030 & 2040
	5/1/2013	-	305,837	9,163	-	315,000	2030
	6/1/2013	-	101,959	3,041	-	105,000	2030
	7/1/2013	-	2,899,477	80,523	-	2,980,000	2030 & 2040
	10/1/2013	-	189,371	5,629	-	195,000	2030
	11/1/2013	-	180,216	4,784	-	185,000	2030
	12/1/2013	-	174,764	5,236	-	180,000	2030
	1/1/2014	-	2,840,481	59,519	-	2,900,000	2030 & 2040
	4/1/2014	-	19,393	607	-	20,000	2030
	5/1/2014	-	86,790	3,210	-	90,000	2030
	6/1/2014	-	2,606,311	78,689	-	2,685,000	2030 & 2040
	7/1/2014	-	535,823	49,177	-	585,000	2030 & 2040
	8/1/2014	-	504,400	15,600	-	520,000	2040
	9/1/2014	-	504,400	15,600	-	520,000	2040
	10/1/2014	-	547,808	17,192	-	565,000	2030 & 2040
	11/1/2014	-	611,100	18,900	-	630,000	2030 & 2040
	12/1/2014	-	826,784	23,216	-	850,000	2030 & 2040
	1/1/2015	-	554,345	50,655	-	605,000	2030 & 2040
	2/1/2015	-	523,800	16,200	-	540,000	2040
	3/1/2015	-	523,800	16,200	-	540,000	2040
	4/1/2015	-	528,650	16,350	-	545,000	2040
	5/1/2015	-	625,795	19,205	-	645,000	2040
	6/1/2015	-	683,313	21,687	-	705,000	2030 & 2040
	7/1/2015	-	638,469	46,531	-	685,000	2030 & 2040
	8/1/2015	-	261,900	8,100	-	270,000	2040
	9/1/2015	-	761,450	23,550	-	785,000	2040
	11/1/2015	-	1,071,850	33,150	-	1,105,000	2030 & 2040
	12/1/2015	-	761,450	23,550	-	785,000	2030 & 2040
	1/1/2016	-	716,015	43,985	-	760,000	2030 & 2040
	2/1/2016	-	494,700	15,300	-	510,000	2040
	3/1/2016	-	494,700	15,300	-	510,000	2040
	4/1/2016	-	494,700	15,300	-	510,000	2040
	5/1/2016	-	548,050	16,950	-	565,000	2030 & 2040
	6/1/2016	-	582,000	18,000	-	600,000	2030 & 2040
	7/1/2016	-	880,480	44,520	-	925,000	2030 & 2040
	8/1/2016	-	475,300	14,700	-	490,000	2040
	9/1/2016	-	475,300	14,700	-	490,000	2040
	10/1/2016	-	582,000	18,000	-	600,000	2030 & 2040
	11/1/2016	-	698,400	21,600	-	720,000	2030 & 2040

Residential Housing Finance Bond Resolution
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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	12/1/2016	-	679,000	21,000	-	700,000	2030 & 2040
	1/1/2017	-	743,573	41,427	-	785,000	2030 & 2040
	2/1/2017	-	426,800	13,200	-	440,000	2040
	3/1/2017	-	431,650	13,350	-	445,000	2040
	4/1/2017	-	431,650	13,350	-	445,000	2040
	5/1/2017	-	567,450	17,550	-	585,000	2030 & 2040
	6/1/2017	-	567,450	17,550	-	585,000	2030 & 2040
	7/1/2017	-	560,298	39,702	-	600,000	2030 & 2040
	8/1/2017	-	397,700	12,300	-	410,000	2040
	9/1/2017	-	402,550	12,450	-	415,000	2040
	10/1/2017	-	412,250	12,750	-	425,000	2030 & 2040
	11/1/2017	-	669,300	20,700	-	690,000	2030 & 2040
	12/1/2017	-	577,150	17,850	-	595,000	2030 & 2040
	1/1/2018	-	547,680	37,320	-	585,000	2030 & 2040
	2/1/2018	-	373,450	11,550	-	385,000	2040
	3/1/2018	-	378,300	11,700	-	390,000	2040
	4/1/2018	-	373,450	11,550	-	385,000	2040
	5/1/2018	-	533,500	16,500	-	550,000	2040
	6/1/2018	-	436,500	13,500	-	450,000	2030 & 2040
	7/1/2018	-	518,983	36,017	-	555,000	2030 & 2040
	8/1/2018	-	349,200	10,800	-	360,000	2040
	9/1/2018	-	349,200	10,800	-	360,000	2040
	10/1/2018	-	392,850	12,150	-	405,000	2030 & 2040
	11/1/2018	-	436,500	13,500	-	450,000	2030 & 2040
	12/1/2018	-	480,150	14,850	-	495,000	2030 & 2040
	1/1/2019	-	845,783	39,217	-	885,000	2030 & 2040
	2/1/2019	-	324,950	10,050	-	335,000	2040
	3/1/2019	-	329,800	10,200	-	340,000	2040
	4/1/2019	-	324,950	10,050	-	335,000	2040
	5/1/2019	-	329,800	10,200	-	340,000	2040
	6/1/2019	-	324,950	10,050	-	335,000	2040
	7/1/2019	-	405,811	34,189	-	440,000	2040
	8/1/2019	-	300,700	9,300	-	310,000	2040
	9/1/2019	-	305,550	9,450	-	315,000	2040
	10/1/2019	-	305,550	9,450	-	315,000	2040
	11/1/2019	-	324,950	10,050	-	335,000	2040
	12/1/2019	-	538,350	16,650	-	555,000	2040
	1/1/2020	-	453,316	31,684	-	485,000	2040
	2/1/2020	-	276,450	8,550	-	285,000	2040
	3/1/2020	-	281,300	8,700	-	290,000	2040
	4/1/2020	-	407,400	12,600	-	420,000	2030 & 2040
	5/1/2020	-	383,150	11,850	-	395,000	2030 & 2040

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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
	6/1/2020	-	358,900	11,100	-	370,000	2030 & 2040
	7/1/2020	-	316,986	33,014	-	350,000	2030 & 2040
	8/1/2020	-	252,200	7,800	-	260,000	2040
	9/1/2020	-	257,050	7,950	-	265,000	2040
	10/1/2020	-	295,850	9,150	-	305,000	2030 & 2040
	11/1/2020	-	431,650	13,350	-	445,000	2030 & 2040
	12/1/2020	-	455,900	14,100	-	470,000	2030 & 2040
	1/1/2021	-	426,447	28,553	-	455,000	2030 & 2040
	2/1/2021	-	198,850	6,150	-	205,000	2030 & 2040
	3/1/2021	-	349,200	10,800	-	360,000	2030 & 2040
	4/1/2021	-	276,450	8,550	-	285,000	2030 & 2040
	5/1/2021	-	931,200	28,800	-	960,000	2030 & 2040
	6/1/2021	-	620,800	19,200	-	640,000	2030 & 2040
	7/1/2021	-	676,425	28,575	-	705,000	2030 & 2040
	8/1/2021	-	276,450	8,550	-	285,000	2030
	9/1/2021	-	247,350	7,650	-	255,000	2030
Total 2012 D		-	54,369,510	1,955,490	-	56,325,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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 A	12/1/2013	$ -	$ 33,994	$ 1,006	$ -	$ 35,000	2014-2016
	1/1/2014	-	1,294,914	40,086	-	1,335,000	2014-2016 & 2031
	6/1/2014	-	1,398,452	41,548	-	1,440,000	2014-2016 & 2031
	7/1/2014	-	299,101	25,899	-	325,000	2015-2016 & 2031
	8/1/2014	-	218,250	6,750	-	225,000	2031
	9/1/2014	-	164,900	5,100	-	170,000	2031
	10/1/2014	-	509,250	15,750	-	525,000	2031
	11/1/2014	-	295,850	9,150	-	305,000	2031
	12/1/2014	-	315,129	9,871	-	325,000	2015-2016 & 2031
	1/1/2015	-	347,234	22,766	-	370,000	2015-2016 & 2031
	2/1/2015	-	320,100	9,900	-	330,000	2031
	3/1/2015	-	320,100	9,900	-	330,000	2031
	4/1/2015	-	324,950	10,050	-	335,000	2031
	5/1/2015	-	320,100	9,900	-	330,000	2031
	6/1/2015	-	324,829	10,171	-	335,000	2016 & 2031
	7/1/2015	-	346,937	23,063	-	370,000	2016 & 2031
	8/1/2015	-	334,650	10,350	-	345,000	2031
	9/1/2015	-	339,500	10,500	-	350,000	2031
	11/1/2015	-	679,000	21,000	-	700,000	2031
	12/1/2015	-	368,600	11,400	-	380,000	2016 & 2031
	1/1/2016	-	309,633	40,367	-	350,000	2031
	2/1/2016	-	339,500	10,500	-	350,000	2031
	3/1/2016	-	339,500	10,500	-	350,000	2031
	4/1/2016	-	344,350	10,650	-	355,000	2031
	5/1/2016	-	169,750	5,250	-	175,000	2031
	6/1/2016	-	509,250	15,750	-	525,000	2031
	7/1/2016	-	337,697	17,303	-	355,000	2031
	8/1/2016	-	324,950	10,050	-	335,000	2031
	9/1/2016	-	324,950	10,050	-	335,000	2031
	10/1/2016	-	324,950	10,050	-	335,000	2031
	11/1/2016	-	324,950	10,050	-	335,000	2031
	12/1/2016	-	324,950	10,050	-	335,000	2031
	1/1/2017	-	313,585	26,415	-	340,000	2031
	2/1/2017	-	310,400	9,600	-	320,000	2031
	3/1/2017	-	310,400	9,600	-	320,000	2031
	4/1/2017	-	310,400	9,600	-	320,000	2031
	5/1/2017	-	310,400	9,600	-	320,000	2031
	6/1/2017	-	310,400	9,600	-	320,000	2031
	7/1/2017	-	282,857	37,143	-	320,000	2031
	8/1/2017	-	208,550	6,450	-	215,000	2031
	9/1/2017	-	208,550	6,450	-	215,000	2031
	10/1/2017	-	344,350	10,650	-	355,000	2031

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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
	11/1/2017	-	257,050	7,950	-	265,000	2031
	12/1/2017	-	252,200	7,800	-	260,000	2031
	1/1/2018	-	247,113	17,887	-	265,000	2031
	2/1/2018	-	227,950	7,050	-	235,000	2031
	3/1/2018	-	232,800	7,200	-	240,000	2031
	4/1/2018	-	232,800	7,200	-	240,000	2031
	5/1/2018	-	227,950	7,050	-	235,000	2031
	6/1/2018	-	232,800	7,200	-	240,000	2031
	7/1/2018	-	210,519	29,481	-	240,000	2031
	8/1/2018	-	189,150	5,850	-	195,000	2031
	9/1/2018	-	232,800	7,200	-	240,000	2031
	10/1/2018	-	208,550	6,450	-	215,000	2031
	11/1/2018	-	213,400	6,600	-	220,000	2031
	12/1/2018	-	208,550	6,450	-	215,000	2031
	1/1/2019	-	209,375	10,625	-	220,000	2031
	2/1/2019	-	189,150	5,850	-	195,000	2031
	3/1/2019	-	189,150	5,850	-	195,000	2031
	4/1/2019	-	194,000	6,000	-	200,000	2031
	5/1/2019	-	189,150	5,850	-	195,000	2031
	6/1/2019	-	189,150	5,850	-	195,000	2031
	7/1/2019	-	182,054	17,946	-	200,000	2031
	8/1/2019	-	169,750	5,250	-	175,000	2031
	9/1/2019	-	169,750	5,250	-	175,000	2031
	10/1/2019	-	174,600	5,400	-	180,000	2031
	11/1/2019	-	169,750	5,250	-	175,000	2031
	12/1/2019	-	169,750	5,250	-	175,000	2031
	1/1/2020	-	163,066	16,934	-	180,000	2031
	2/1/2020	-	150,350	4,650	-	155,000	2031
	3/1/2020	-	150,350	4,650	-	155,000	2031
	4/1/2020	-	150,350	4,650	-	155,000	2031
	5/1/2020	-	150,350	4,650	-	155,000	2031
	6/1/2020	-	150,350	4,650	-	155,000	2031
	7/1/2020	-	143,965	16,035	-	160,000	2031
	8/1/2020	-	126,100	3,900	-	130,000	2031
	9/1/2020	-	135,800	4,200	-	140,000	2031
	10/1/2020	-	135,800	4,200	-	140,000	2031
	11/1/2020	-	130,950	4,050	-	135,000	2031
	12/1/2020	-	130,950	4,050	-	135,000	2031
	1/1/2021	-	129,358	10,642	-	140,000	2031
	2/1/2021	-	111,550	3,450	-	115,000	2031
	3/1/2021	-	111,550	3,450	-	115,000	2031
	4/1/2021	-	116,400	3,600	-	120,000	2031
	5/1/2021	-	111,550	3,450	-	115,000	2031

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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	-	111,550	3,450	-	115,000	2031
	7/1/2021	-	110,659	9,341	-	120,000	2031
	8/1/2021	-	92,150	2,850	-	95,000	2031
	9/1/2021	-	97,000	3,000	-	100,000	2031
Total 2013 A		-	23,519,571	935,429	-	24,455,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	5/1/2020	-	494,700	15,300	-	510,000	2020-2023, 2033, 2038 & 2043
	7/1/2020	-	265,435	29,565	-	295,000	2021-2023, 2033, 2038 & 2043
	10/1/2020	-	24,250	750	-	25,000	2021-2023, 2033, 2038 & 2043
	11/1/2020	-	582,000	18,000	-	600,000	2021-2023, 2033, 2038 & 2043
	12/1/2020	-	310,400	9,600	-	320,000	2021-2023, 2033, 2038 & 2043
	1/1/2021	-	485,092	39,908	-	525,000	2021-2023, 2033, 2038 & 2043
	4/1/2021	-	164,900	5,100	-	170,000	2021-2023, 2033, 2038 & 2043
	5/1/2021	-	645,050	19,950	-	665,000	2021-2023, 2033, 2038 & 2043
	6/1/2021	-	722,650	22,350	-	745,000	2021-2023, 2033, 2038 & 2043
	7/1/2021	-	424,191	35,809	-	460,000	2022-2023, 2033, 2038 & 2043
	9/1/2021	-	203,700	6,300	-	210,000	2022-2023, 2033, 2038 & 2043
Total 2013 C		-	17,855,511	859,489	-	18,715,000	

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2014 A	8/1/2014	$ -	$ 150,350	$ 4,650	$ -	$ 155,000	2038
	9/1/2014	-	169,750	5,250	-	175,000	2017-2018, 2027 & 2038
	10/1/2014	-	150,350	4,650	-	155,000	2038
	11/1/2014	-	339,500	10,500	-	350,000	2015-2024, 2027 & 2038
	12/1/2014	-	451,050	13,950	-	465,000	2015-2024, 2027 & 2038
	1/1/2015	-	458,950	46,050	-	505,000	2015-2024, 2027 & 2038
	2/1/2015	-	155,200	4,800	-	160,000	2038
	3/1/2015	-	155,200	4,800	-	160,000	2038
	4/1/2015	-	232,800	7,200	-	240,000	2016, 2019-2024, 2027 & 2038
	5/1/2015	-	281,300	8,700	-	290,000	2015-2024, 2027 & 2038
	6/1/2015	-	334,650	10,350	-	345,000	2015-2024, 2027 & 2038
	7/1/2015	-	1,049,450	65,550	-	1,115,000	2016-2024, 2027 & 2038
	8/1/2015	-	184,300	5,700	-	190,000	2038
	9/1/2015	-	586,850	18,150	-	605,000	2016-2024, 2027 & 2038
	11/1/2015	-	1,246,450	38,550	-	1,285,000	2016-2024, 2027 & 2038
	12/1/2015	-	436,500	13,500	-	450,000	2016-2024, 2027 & 2038
	1/1/2016	-	352,550	42,450	-	395,000	2016-2024, 2027 & 2038
	2/1/2016	-	208,550	6,450	-	215,000	2038
	3/1/2016	-	213,400	6,600	-	220,000	2038
	4/1/2016	-	310,400	9,600	-	320,000	2016-2024, 2027 & 2038
	7/1/2016	-	1,748,750	86,250	-	1,835,000	2017-2024, 2027 & 2038
	8/1/2016	-	232,800	7,200	-	240,000	2038
	9/1/2016	-	237,650	7,350	-	245,000	2038
	10/1/2016	-	606,250	18,750	-	625,000	2017-2024, 2027 & 2038
	11/1/2016	-	829,350	25,650	-	855,000	2017-2024, 2027 & 2038
	12/1/2016	-	727,500	22,500	-	750,000	2017-2024, 2027 & 2038
	1/1/2017	-	684,900	50,100	-	735,000	2017-2024, 2027 & 2038
	2/1/2017	-	227,950	7,050	-	235,000	2038
	3/1/2017	-	227,950	7,050	-	235,000	2038
	4/1/2017	-	402,550	12,450	-	415,000	2017-2024, 2027 & 2038
	5/1/2017	-	674,150	20,850	-	695,000	2017-2024, 2027 & 2038
	6/1/2017	-	421,950	13,050	-	435,000	2017-2024, 2027 & 2038
	7/1/2017	-	852,200	52,800	-	905,000	2018-2024, 2027 & 2038
	8/1/2017	-	218,250	6,750	-	225,000	2038
	9/1/2017	-	218,250	6,750	-	225,000	2038
	10/1/2017	-	780,850	24,150	-	805,000	2018-2024, 2027 & 2038
	11/1/2017	-	771,150	23,850	-	795,000	2018-2024, 2027 & 2038
	12/1/2017	-	485,000	15,000	-	500,000	2018-2024, 2027 & 2038
	1/1/2018	-	579,650	40,350	-	620,000	2018-2024, 2027 & 2038
	2/1/2018	-	208,550	6,450	-	215,000	2038
	3/1/2018	-	121,250	3,750	-	125,000	2038
	4/1/2018	-	295,850	9,150	-	305,000	2038

Residential Housing Finance Bond Resolution
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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	5/1/2018	-	174,600	5,400	-	180,000	2038
	6/1/2018	-	242,500	7,500	-	250,000	2019-2024, 2027 & 2038
	7/1/2018	-	827,750	47,250	-	875,000	2019-2024, 2027 & 2038
	8/1/2018	-	194,000	6,000	-	200,000	2038
	9/1/2018	-	397,700	12,300	-	410,000	2019-2024, 2027 & 2038
	10/1/2018	-	669,300	20,700	-	690,000	2019-2024, 2027 & 2038
	11/1/2018	-	368,600	11,400	-	380,000	2019-2024, 2027 & 2038
	12/1/2018	-	761,450	23,550	-	785,000	2019-2024, 2027 & 2038
	1/1/2019	-	1,442,900	62,100	-	1,505,000	2019-2024, 2027 & 2038
	2/1/2019	-	184,300	5,700	-	190,000	2038
	3/1/2019	-	189,150	5,850	-	195,000	2038
	4/1/2019	-	591,700	18,300	-	610,000	2019-2024, 2027 & 2038
	5/1/2019	-	451,050	13,950	-	465,000	2019-2024, 2027 & 2038
	6/1/2019	-	470,450	14,550	-	485,000	2019-2024, 2027 & 2038
	7/1/2019	-	535,600	29,400	-	565,000	2020-2024, 2027 & 2038
	8/1/2019	-	174,600	5,400	-	180,000	2038
	9/1/2019	-	179,450	5,550	-	185,000	2038
	10/1/2019	-	232,800	7,200	-	240,000	2020-2024, 2027 & 2038
	11/1/2019	-	683,850	21,150	-	705,000	2020-2024, 2027 & 2038
	12/1/2019	-	1,159,150	35,850	-	1,195,000	2020-2024, 2027 & 2038
	1/1/2020	-	990,700	39,300	-	1,030,000	2020-2024, 2027 & 2038
	2/1/2020	-	164,900	5,100	-	170,000	2038
	3/1/2020	-	169,750	5,250	-	175,000	2038
	4/1/2020	-	378,300	11,700	-	390,000	2020-2024, 2027 & 2038
	5/1/2020	-	611,100	18,900	-	630,000	2020-2024, 2027 & 2038
	6/1/2020	-	761,450	23,550	-	785,000	2020-2024, 2027 & 2038
	7/1/2020	-	549,450	20,550	-	570,000	2021-2024, 2027 & 2038
	8/1/2020	-	160,050	4,950	-	165,000	2038
	9/1/2020	-	465,600	14,400	-	480,000	2021-2024, 2027 & 2038
	10/1/2020	-	863,300	26,700	-	890,000	2021-2024, 2027 & 2038
	11/1/2020	-	160,050	4,950	-	165,000	2038
	12/1/2020	-	160,050	4,950	-	165,000	2038
	1/1/2021	-	160,050	4,950	-	165,000	2038
	2/1/2021	-	150,350	4,650	-	155,000	2038
	3/1/2021	-	155,200	4,800	-	160,000	2038
	4/1/2021	-	150,350	4,650	-	155,000	2038
	5/1/2021	-	155,200	4,800	-	160,000	2038
	6/1/2021	-	150,350	4,650	-	155,000	2038
	7/1/2021	-	155,200	4,800	-	160,000	2038
	8/1/2021	-	145,500	4,500	-	150,000	2038
	9/1/2021	-	145,500	4,500	-	150,000	2038
Total 2014 A		-	35,753,600	1,376,400	-	37,130,000	

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

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Information as of September 30, 2021

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	5/1/2018	-	843,900	26,100	-	870,000	2018-2026 & 2038
	6/1/2018	-	688,700	21,300	-	710,000	2018-2026 & 2038
	7/1/2018	-	513,550	36,450	-	550,000	2019-2026 & 2038
	8/1/2018	-	189,150	5,850	-	195,000	2038
	9/1/2018	-	194,000	6,000	-	200,000	2038
	10/1/2018	-	882,700	27,300	-	910,000	2019-2026 & 2038
	11/1/2018	-	1,018,500	31,500	-	1,050,000	2019-2026 & 2038
	12/1/2018	-	1,081,550	33,450	-	1,115,000	2019-2026 & 2038
	1/1/2019	-	1,590,950	64,050	-	1,655,000	2019-2026 & 2038
	2/1/2019	-	189,150	5,850	-	195,000	2038
	3/1/2019	-	189,150	5,850	-	195,000	2038
	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
Total 2014 B		-	35,207,400	1,347,600	-	36,555,000	

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

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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
	11/1/2018	-	863,300	26,700	-	890,000	2045
	12/1/2018	-	1,222,200	37,800	-	1,260,000	2019-2020, 2022-2025 & 2045
	1/1/2019	-	1,823,896	86,104	-	1,910,000	2019-2020, 2022-2025 & 2045
	2/1/2019	-	693,550	21,450	-	715,000	2045
	3/1/2019	-	843,900	26,100	-	870,000	2045
	4/1/2019	-	766,300	23,700	-	790,000	2045
	5/1/2019	-	771,150	23,850	-	795,000	2045
	6/1/2019	-	766,300	23,700	-	790,000	2045
	7/1/2019	-	703,200	91,800	-	795,000	2045
	8/1/2019	-	732,350	22,650	-	755,000	2045
	9/1/2019	-	737,200	22,800	-	760,000	2045
	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
Total 2014 C		-	80,812,893	3,052,107	-	83,865,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2014 D		-	3,708,546	146,454	-	3,855,000	

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2014 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

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
Total 2014 E		-	41,899,410	1,685,590	-	43,585,000	

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

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	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
	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
Total 2015 A		-	30,970,744	1,114,256	-	32,085,000	

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2015 C	12/1/2015	$ -	$ 1,678,100	$ 51,900	$ -	$ 1,730,000	2016-2026 & 2031
	1/1/2016	-	20,862	4,138	-	25,000	2025-2026 & 2031
	5/1/2016	-	281,300	8,700	-	290,000	2016-2026 & 2031
	6/1/2016	-	169,750	5,250	-	175,000	2016-2026 & 2031
	7/1/2016	-	2,245,273	109,727	-	2,355,000	2017-2026 & 2031
	9/1/2016	-	9,700	300	-	10,000	2026 & 2031
	10/1/2016	-	645,050	19,950	-	665,000	2017-2026 & 2031
	11/1/2016	-	620,800	19,200	-	640,000	2017-2026 & 2031
	12/1/2016	-	2,628,700	81,300	-	2,710,000	2017-2026 & 2031
	1/1/2017	-	30,846	4,154	-	35,000	2025-2026 & 2031
	5/1/2017	-	1,261,000	39,000	-	1,300,000	2017-2026 & 2031
	6/1/2017	-	1,348,300	41,700	-	1,390,000	2017-2026 & 2031
	7/1/2017	-	1,285,282	69,718	-	1,355,000	2018-2026 & 2031
	11/1/2017	-	1,498,650	46,350	-	1,545,000	2018-2026 & 2031
	12/1/2017	-	1,915,750	59,250	-	1,975,000	2018-2026 & 2031
	1/1/2018	-	894,028	50,972	-	945,000	2018-2026 & 2031
	6/1/2018	-	514,100	15,900	-	530,000	2018-2026 & 2031
	7/1/2018	-	889,856	50,144	-	940,000	2019-2026 & 2031
	11/1/2018	-	572,300	17,700	-	590,000	2019-2026 & 2031
	12/1/2018	-	1,197,950	37,050	-	1,235,000	2019-2026 & 2031
	1/1/2019	-	2,001,568	88,432	-	2,090,000	2019-2026 & 2031
	6/1/2019	-	19,400	600	-	20,000	2026 & 2031
	7/1/2019	-	522,180	32,820	-	555,000	2020-2026 & 2031
	11/1/2019	-	552,900	17,100	-	570,000	2020-2026 & 2031
	12/1/2019	-	596,550	18,450	-	615,000	2020-2026 & 2031
	1/1/2020	-	1,442,510	67,490	-	1,510,000	2020-2026 & 2031
	3/1/2020	-	29,100	900	-	30,000	2025-2026 & 2031
	4/1/2020	-	717,800	22,200	-	740,000	2020-2026 & 2031
	5/1/2020	-	717,800	22,200	-	740,000	2020-2026 & 2031
	6/1/2020	-	82,450	2,550	-	85,000	2022-2026 & 2031
	7/1/2020	-	1,531,412	68,588	-	1,600,000	2021-2026 & 2031
	10/1/2020	-	2,788,750	86,250	-	2,875,000	2021-2026 & 2031
	11/1/2020	-	2,948,800	91,200	-	3,040,000	2021-2026 & 2031
	12/1/2020	-	2,458,950	76,050	-	2,535,000	2021-2026 & 2031
	1/1/2021	-	1,278,244	51,756	-	1,330,000	2021-2026 & 2031
	3/1/2021	-	1,488,950	46,050	-	1,535,000	2021-2026 & 2031
	4/1/2021	-	1,687,800	52,200	-	1,740,000	2021-2026 & 2031
	5/1/2021	-	1,071,850	33,150	-	1,105,000	2021-2026 & 2031
	6/1/2021	-	1,183,400	36,600	-	1,220,000	2021-2026 & 2031
	7/1/2021	-	1,114,445	40,555	-	1,155,000	2022-2026 & 2031
Total 2015 C		-	43,942,456	1,587,544	-	45,530,000	

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Residential Housing Finance Bond Resolution
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Information as of September 30, 2021

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

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Residential Housing Finance Bond Resolution
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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	10/1/2019	-	809,950	25,050	-	835,000	2046
	11/1/2019	-	882,700	27,300	-	910,000	2020-2023 & 2046
	12/1/2019	-	1,062,150	32,850	-	1,095,000	2020-2023 & 2046
	1/1/2019	-	1,073,915	51,085	-	1,125,000	2020-2023 & 2046
	2/1/2020	-	611,100	18,900	-	630,000	2046
	3/1/2020	-	615,950	19,050	-	635,000	2046
	4/1/2020	-	892,400	27,600	-	920,000	2020-2023 & 2046
	5/1/2020	-	1,023,350	31,650	-	1,055,000	2020-2023 & 2046
	6/1/2020	-	839,050	25,950	-	865,000	2020-2023 & 2046
	7/1/2020	-	936,320	43,680	-	980,000	2021-2023 & 2046
	8/1/2020	-	586,850	18,150	-	605,000	2046
	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
Total 2015 E		-	59,122,650	2,067,350	-	61,190,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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 F							
	6/1/2016	$ -	$ 208,550	$ 6,450	$ -	$ 215,000	2023-2026 & 2029
	7/1/2016	-	1,807,243	82,757	-	1,890,000	2023-2026 & 2029
	10/1/2016	-	334,650	10,350	-	345,000	2023-2026 & 2029
	11/1/2016	-	693,550	21,450	-	715,000	2023-2026 & 2029
	12/1/2016	-	203,700	6,300	-	210,000	2023-2026 & 2029
	1/1/2017	-	1,638,945	81,055	-	1,720,000	2023-2026 & 2029
	5/1/2017	-	839,050	25,950	-	865,000	2023-2026 & 2029
	6/1/2017	-	1,110,650	34,350	-	1,145,000	2023-2026 & 2029
	7/1/2017	-	672,100	42,900	-	715,000	2023-2026 & 2029
	9/1/2017	-	130,950	4,050	-	135,000	2023-2026 & 2029
	10/1/2017	-	926,350	28,650	-	955,000	2023-2026 & 2029
	11/1/2017	-	1,047,600	32,400	-	1,080,000	2023-2026 & 2029
	12/1/2017	-	800,250	24,750	-	825,000	2023-2026 & 2029
	1/1/2018	-	842,492	47,508	-	890,000	2023-2026 & 2029
	6/1/2018	-	257,050	7,950	-	265,000	2023-2026 & 2029
	7/1/2018	-	1,209,223	60,777	-	1,270,000	2023-2026 & 2029
	11/1/2018	-	518,950	16,050	-	535,000	2023-2026 & 2029
	12/1/2018	-	1,202,800	37,200	-	1,240,000	2023-2026 & 2029
	1/1/2019	-	1,631,099	73,901	-	1,705,000	2023-2026 & 2029
	6/1/2019	-	111,550	3,450	-	115,000	2023-2026 & 2029
	7/1/2019	-	671,884	38,116	-	710,000	2023-2026 & 2029
	11/1/2019	-	572,300	17,700	-	590,000	2023-2026 & 2029
	12/1/2019	-	974,850	30,150	-	1,005,000	2023-2026 & 2029
	1/1/2020	-	1,202,785	57,215	-	1,260,000	2023-2026 & 2029
	3/1/2020	-	9,700	300	-	10,000	2026 & 2029
	4/1/2020	-	751,750	23,250	-	775,000	2023-2026 & 2029
	5/1/2020	-	1,110,650	34,350	-	1,145,000	2023-2026 & 2029
	6/1/2020	-	601,400	18,600	-	620,000	2023-2026 & 2029
	7/1/2020	-	1,070,080	49,920	-	1,120,000	2023-2026 & 2029
	10/1/2020	-	974,850	30,150	-	1,005,000	2023-2026 & 2029
	11/1/2020	-	2,201,900	68,100	-	2,270,000	2023-2026 & 2029
	12/1/2020	-	1,760,550	54,450	-	1,815,000	2023-2026 & 2029
	1/1/2021	-	1,917,701	72,299	-	1,990,000	2023-2026 & 2029
	3/1/2021	-	1,838,150	56,850	-	1,895,000	2023-2026 & 2029
	4/1/2021	-	1,585,950	49,050	-	1,635,000	2023-2026 & 2029
	5/1/2021	-	1,256,150	38,850	-	1,295,000	2023-2026 & 2029
	6/1/2021	-	1,241,600	38,400	-	1,280,000	2023-2026 & 2029
	7/1/2021	-	455,124	14,876	-	470,000	2023-2026 & 2029
Total 2015 F		-	36,384,126	1,340,874	-	37,725,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2015 G		-	1,452,524	47,476	-	1,500,000	

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Information as of September 30, 2021

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2016 A	11/1/2016	$ -	$ 2,439,550	$ 75,450	$ -	$ 2,515,000	2017-2026, 2031 & 2033
	12/1/2016	-	480,150	14,850	-	495,000	2017-2026, 2031 & 2033
	1/1/2017	-	759,401	40,599	-	800,000	2017-2026, 2031 & 2033
	2/1/2017	-	1,168,850	36,150	-	1,205,000	2017-2026, 2031 & 2033
	3/1/2017	-	426,800	13,200	-	440,000	2017-2026, 2031 & 2033
	4/1/2017	-	1,071,850	33,150	-	1,105,000	2017-2026, 2031 & 2033
	5/1/2017	-	717,800	22,200	-	740,000	2017-2026, 2031 & 2033
	6/1/2017	-	533,500	16,500	-	550,000	2017-2026, 2031 & 2033
	7/1/2017	-	883,012	41,988	-	925,000	2018-2026, 2031 & 2033
	11/1/2017	-	999,100	30,900	-	1,030,000	2018-2026, 2031 & 2033
	12/1/2017	-	1,067,000	33,000	-	1,100,000	2018-2026, 2031 & 2033
	1/1/2018	-	705,595	44,405	-	750,000	2018-2026, 2031 & 2033
	5/1/2018	-	446,200	13,800	-	460,000	2018-2026, 2031 & 2033
	6/1/2018	-	426,800	13,200	-	440,000	2018-2026, 2031 & 2033
	7/1/2018	-	1,199,038	50,962	-	1,250,000	2019-2026, 2031 & 2033
	11/1/2018	-	669,300	20,700	-	690,000	2019-2026, 2031 & 2033
	12/1/2018	-	1,120,350	34,650	-	1,155,000	2019-2026, 2031 & 2033
	1/1/2019	-	1,507,089	72,911	-	1,580,000	2019-2026, 2031 & 2033
	5/1/2019	-	164,900	5,100	-	170,000	2019-2026, 2031 & 2033
	6/1/2019	-	252,200	7,800	-	260,000	2019-2026, 2031 & 2033
	7/1/2019	-	511,063	28,937	-	540,000	2020-2026, 2031 & 2033
	10/1/2019	-	72,750	2,250	-	75,000	2023-2026, 2031 & 2033
	11/1/2019	-	756,600	23,400	-	780,000	2020-2026, 2031 & 2033
	12/1/2019	-	989,400	30,600	-	1,020,000	2020-2026, 2031 & 2033
	1/1/2020	-	1,008,659	51,341	-	1,060,000	2020-2026, 2031 & 2033
	5/1/2020	-	809,950	25,050	-	835,000	2020-2026, 2031 & 2033
	6/1/2020	-	388,000	12,000	-	400,000	2020-2026, 2031 & 2033
	7/1/2020	-	704,032	35,968	-	740,000	2021-2026, 2031 & 2033
	10/1/2020	-	2,240,700	69,300	-	2,310,000	2021-2026, 2031 & 2033
	11/1/2020	-	1,503,500	46,500	-	1,550,000	2021-2026, 2031 & 2033
	12/1/2020	-	1,532,600	47,400	-	1,580,000	2021-2026, 2031 & 2033
	1/1/2021	-	1,771,841	73,159	-	1,845,000	2021-2026, 2031 & 2033
	3/1/2021	-	1,333,750	41,250	-	1,375,000	2021-2026, 2031 & 2033
	4/1/2021	-	877,850	27,150	-	905,000	2021-2026, 2031 & 2033
	5/1/2021	-	906,950	28,050	-	935,000	2021-2026, 2031 & 2033
	6/1/2021	-	1,139,750	35,250	-	1,175,000	2021-2026, 2031 & 2033
	7/1/2021	-	1,507,746	57,254	-	1,565,000	2022-2026, 2031 & 2033
Total 2016 A		-	35,093,626	1,256,374	-	36,350,000	

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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
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

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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
	3/1/2020	-	480,150	14,850	-	495,000	2046
	4/1/2020	-	480,150	14,850	-	495,000	2046
	5/1/2020	-	858,450	26,550	-	885,000	2035, 2037 & 2046
	6/1/2020	-	659,600	20,400	-	680,000	2035, 2037 & 2046
	7/1/2020	-	818,199	41,801	-	860,000	2035, 2037 & 2046
	8/1/2020	-	451,050	13,950	-	465,000	2046
	9/1/2020	-	455,900	14,100	-	470,000	2046
	10/1/2020	-	1,537,450	47,550	-	1,585,000	2035, 2037 & 2046
	11/1/2020	-	1,188,250	36,750	-	1,225,000	2035, 2037 & 2046
	12/1/2020	-	1,193,100	36,900	-	1,230,000	2035, 2037 & 2046
	1/1/2021	-	1,339,685	55,315	-	1,395,000	2035, 2037 & 2046
	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
Total 2016 B		-	47,441,275	1,638,725	-	49,080,000	

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

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Residential Housing Finance Bond Resolution
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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	5/1/2020	-	121,250	3,750	-	125,000	2021-2026, 2031 & 2037
	6/1/2020	-	48,500	1,500	-	50,000	2022, 2025-2026, 2031 & 2037
	7/1/2020	-	80,869	4,131	-	85,000	2023-2026, 2031 & 2037
	8/1/2020	-	155,200	4,800	-	160,000	2021-2026, 2031 & 2037
	9/1/2020	-	111,550	3,450	-	115,000	2021-2026, 2031 & 2037
	10/1/2020	-	43,650	1,350	-	45,000	2023-2024, 2031 & 2037
	11/1/2020	-	160,050	4,950	-	165,000	2021-2026, 2031 & 2037
	12/1/2020	-	101,850	3,150	-	105,000	2021-2025, 2031 & 2037
	1/1/2021	-	67,224	2,776	-	70,000	2022-2023, 2026, 2031 & 2037
	2/1/2021	-	203,700	6,300	-	210,000	2023-2026, 2031 & 2037
	3/1/2021	-	38,800	1,200	-	40,000	2023-2024, 2031 & 2037
	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
Total 2016 C		-	9,064,399	305,601	-	9,370,000	

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

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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
	10/1/2020	-	4,413,564	36,436	-	4,450,000	2021-2027, 2031 & 2047
	11/1/2020	-	3,069,658	25,342	-	3,095,000	2021-2027, 2031 & 2047
	12/1/2020	-	3,129,167	25,833	-	3,155,000	2021-2027, 2031 & 2047
	1/1/2021	-	2,657,652	27,348	-	2,685,000	2021-2027, 2031 & 2047
	2/1/2021	-	758,736	6,264	-	765,000	2021-2027, 2031 & 2047
	3/1/2021	-	3,158,921	26,079	-	3,185,000	2021-2027, 2031 & 2047
	4/1/2021	-	2,553,916	21,084	-	2,575,000	2021-2027, 2031 & 2047
	5/1/2021	-	2,330,758	19,242	-	2,350,000	2021-2027, 2031 & 2047
	6/1/2021	-	1,943,952	16,048	-	1,960,000	2021-2027, 2031 & 2047
	7/1/2021	-	371,690	3,310	-	375,000	2047
	8/1/2021	-	337,216	2,784	-	340,000	2047
	9/1/2021	-	342,175	2,825	-	345,000	2047
Total 2016 E		-	58,154,815	555,185	-	58,710,000	

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Residential Housing Finance Bond Resolution
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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
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
Total 2016 F		-	3,321,377	28,623	-	3,350,000	

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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 A	11/1/2017	$ -	$ 3,348,490	$ 51,510	$ -	$ 3,400,000	2018-2027 & 2030
	12/1/2017	-	1,186,744	18,256	-	1,205,000	2018-2027 & 2030
	1/1/2018	-	777,318	17,682	-	795,000	2018-2027 & 2030
	4/1/2018	-	359,470	5,530	-	365,000	2018-2027 & 2030
	5/1/2018	-	270,834	4,166	-	275,000	2018-2027 & 2030
	6/1/2018	-	600,759	9,241	-	610,000	2018-2027 & 2030
	7/1/2018	-	1,157,412	32,588	-	1,190,000	2019-2027 & 2030
	10/1/2018	-	773,107	11,893	-	785,000	2019-2027 & 2030
	11/1/2018	-	886,365	13,635	-	900,000	2019-2027 & 2030
	12/1/2018	-	886,365	13,635	-	900,000	2019-2027 & 2030
	1/1/2019	-	874,545	25,455	-	900,000	2019-2027 & 2030
	5/1/2019	-	349,622	5,378	-	355,000	2019-2027 & 2030
	6/1/2019	-	334,849	5,151	-	340,000	2019-2027 & 2030
	7/1/2019	-	733,751	21,249	-	755,000	2020-2027 & 2030
	10/1/2019	-	610,607	9,393	-	620,000	2020-2027 & 2030
	11/1/2019	-	871,592	13,408	-	885,000	2020-2027 & 2030
	12/1/2019	-	1,019,320	15,680	-	1,035,000	2020-2027 & 2030
	1/1/2020	-	421,645	13,355	-	435,000	2020-2027 & 2030
	4/1/2020	-	369,319	5,681	-	375,000	2020-2027 & 2030
	5/1/2020	-	605,683	9,317	-	615,000	2020-2027 & 2030
	6/1/2020	-	477,652	7,348	-	485,000	2020-2027 & 2030
	7/1/2020	-	819,018	20,982	-	840,000	2021-2027 & 2030
	9/1/2020	-	157,576	2,424	-	160,000	2021-2027 & 2030
	10/1/2020	-	2,521,216	38,784	-	2,560,000	2021-2027 & 2030
	11/1/2020	-	2,442,428	37,572	-	2,480,000	2021-2027 & 2030
	12/1/2020	-	1,546,214	23,786	-	1,570,000	2021-2027 & 2030
	1/1/2021	-	2,209,234	40,766	-	2,250,000	2021-2027 & 2030
	3/1/2021	-	1,127,653	17,347	-	1,145,000	2021-2027 & 2030
	4/1/2021	-	1,191,669	18,331	-	1,210,000	2021-2027 & 2030
	5/1/2021	-	1,290,153	19,847	-	1,310,000	2021-2027 & 2030
	6/1/2021	-	2,063,261	31,739	-	2,095,000	2021-2027 & 2030
	7/1/2021	-	1,740,936	29,064	-	1,770,000	2022-2027 & 2030
Total 2017 A		-	34,024,807	590,193	-	34,615,000	

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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 B	10/1/2017	$ -	$ 211,743	$ 3,257	$ -	$ 215,000	2047
	11/1/2017	-	359,470	5,530	-	365,000	2038 & 2047
	12/1/2017	-	172,349	2,651	-	175,000	2038 & 2047
	1/1/2018	-	141,775	3,225	-	145,000	2038 & 2047
	2/1/2018	-	285,606	4,394	-	290,000	2047
	3/1/2018	-	285,606	4,394	-	290,000	2047
	4/1/2018	-	315,152	4,848	-	320,000	2038 & 2047
	5/1/2018	-	310,227	4,773	-	315,000	2038 & 2047
	6/1/2018	-	339,773	5,227	-	345,000	2038 & 2047
	7/1/2018	-	384,183	10,817	-	395,000	2038 & 2047
	8/1/2018	-	325,000	5,000	-	330,000	2047
	9/1/2018	-	325,000	5,000	-	330,000	2047
	10/1/2018	-	393,940	6,060	-	400,000	2038 & 2047
	11/1/2018	-	403,788	6,212	-	410,000	2038 & 2047
	12/1/2018	-	403,788	6,212	-	410,000	2038 & 2047
	1/1/2019	-	403,262	11,738	-	415,000	2038 & 2047
	2/1/2019	-	423,485	6,515	-	430,000	2047
	3/1/2019	-	423,485	6,515	-	430,000	2047
	4/1/2019	-	428,410	6,590	-	435,000	2047
	5/1/2019	-	457,955	7,045	-	465,000	2047
	6/1/2019	-	453,031	6,969	-	460,000	2038 & 2047
	7/1/2019	-	495,646	14,354	-	510,000	2038 & 2047
	8/1/2019	-	453,031	6,969	-	460,000	2047
	9/1/2019	-	457,955	7,045	-	465,000	2047
	10/1/2019	-	517,046	7,954	-	525,000	2038 & 2047
	11/1/2019	-	541,668	8,332	-	550,000	2038 & 2047
	12/1/2019	-	556,440	8,560	-	565,000	2038 & 2047
	1/1/2020	-	494,343	15,657	-	510,000	2038 & 2047
	2/1/2020	-	453,031	6,969	-	460,000	2047
	3/1/2020	-	453,031	6,969	-	460,000	2047
	4/1/2020	-	492,425	7,575	-	500,000	2038 & 2047
	5/1/2020	-	512,122	7,878	-	520,000	2038 & 2047
	6/1/2020	-	502,274	7,726	-	510,000	2038 & 2047
	7/1/2020	-	541,137	13,863	-	555,000	2038 & 2047
	8/1/2020	-	423,485	6,515	-	430,000	2047
	9/1/2020	-	443,182	6,818	-	450,000	2038 & 2047
	10/1/2020	-	694,319	10,681	-	705,000	2038 & 2047
	11/1/2020	-	689,395	10,605	-	700,000	2038 & 2047
	12/1/2020	-	590,910	9,090	-	600,000	2038 & 2047
	1/1/2021	-	672,589	12,411	-	685,000	2038 & 2047
	2/1/2021	-	398,864	6,136	-	405,000	2047
	3/1/2021	-	526,895	8,105	-	535,000	2038 & 2047

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	4/1/2021	-	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
Total 2017 B		-	21,223,842	361,158	-	21,585,000	

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2017 D	6/1/2018	$ -	$ 571,785	$ 3,215	$ -	$ 575,000	2018-2028 & 2030
	7/1/2018	-	354,450	5,550	-	360,000	2019-2028 & 2030
	11/1/2018	-	725,919	4,081	-	730,000	2019-2028 & 2030
	12/1/2018	-	497,204	2,796	-	500,000	2019-2028 & 2030
	1/1/2019	-	433,797	6,203	-	440,000	2019-2028 & 2030
	4/1/2019	-	129,273	727	-	130,000	2019-2028 & 2030
	5/1/2019	-	228,714	1,286	-	230,000	2019-2028 & 2030
	6/1/2019	-	178,994	1,006	-	180,000	2019-2028 & 2030
	7/1/2019	-	439,203	5,797	-	445,000	2020-2028 & 2030
	10/1/2019	-	357,987	2,013	-	360,000	2020-2028 & 2030
	11/1/2019	-	855,192	4,808	-	860,000	2020-2028 & 2030
	12/1/2019	-	546,925	3,075	-	550,000	2020-2028 & 2030
	1/1/2020	-	608,343	6,657	-	615,000	2020-2028 & 2030
	5/1/2020	-	169,049	951	-	170,000	2020-2028 & 2030
	6/1/2020	-	84,525	475	-	85,000	2022-2028 & 2030
	7/1/2020	-	961,162	8,838	-	970,000	2021-2028 & 2030
	9/1/2020	-	238,658	1,342	-	240,000	2021-2028 & 2030
	10/1/2020	-	3,351,159	18,841	-	3,370,000	2021-2028 & 2030
	11/1/2020	-	2,451,218	13,782	-	2,465,000	2021-2028 & 2030
	12/1/2020	-	2,113,119	11,881	-	2,125,000	2021-2028 & 2030
	1/1/2021	-	2,269,505	15,495	-	2,285,000	2021-2028 & 2030
	3/1/2021	-	1,049,139	5,861	-	1,055,000	2021-2028 & 2030
	4/1/2021	-	2,312,082	12,918	-	2,325,000	2021-2028 & 2030
	5/1/2021	-	999,416	5,584	-	1,005,000	2021-2028 & 2030
	6/1/2021	-	1,919,277	10,723	-	1,930,000	2021-2028 & 2030
	7/1/2021	-	2,076,973	13,027	-	2,090,000	2022-2028 & 2030
	9/1/2021	-	1,009,361	5,639	-	1,015,000	2022-2028 & 2030
Total 2017 D		-	26,932,429	172,571	-	27,105,000	

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Residential Housing Finance Bond Resolution
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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2017 E	4/1/2018	$ -	$ 487,260	$ 2,740	$ -	$ 490,000	2048
	5/1/2018	-	159,105	895	-	160,000	2048
	6/1/2018	-	432,568	2,432	-	435,000	2034 & 2048
	7/1/2018	-	334,759	5,241	-	340,000	2034 & 2048
	8/1/2018	-	263,518	1,482	-	265,000	2048
	9/1/2018	-	263,518	1,482	-	265,000	2048
	10/1/2018	-	263,518	1,482	-	265,000	2048
	11/1/2018	-	611,561	3,439	-	615,000	2034 & 2048
	12/1/2018	-	502,177	2,823	-	505,000	2034 & 2048
	1/1/2019	-	483,092	6,908	-	490,000	2034 & 2048
	2/1/2019	-	362,959	2,041	-	365,000	2048
	3/1/2019	-	362,959	2,041	-	365,000	2048
	4/1/2019	-	427,596	2,404	-	430,000	2034 & 2048
	5/1/2019	-	477,316	2,684	-	480,000	2034 & 2048
	6/1/2019	-	452,456	2,544	-	455,000	2034 & 2048
	7/1/2019	-	592,183	7,817	-	600,000	2034 & 2048
	8/1/2019	-	452,456	2,544	-	455,000	2048
	9/1/2019	-	457,428	2,572	-	460,000	2048
	10/1/2019	-	641,394	3,606	-	645,000	2034 & 2048
	11/1/2019	-	894,968	5,032	-	900,000	2034 & 2048
	12/1/2019	-	745,807	4,193	-	750,000	2034 & 2048
	1/1/2020	-	786,394	8,606	-	795,000	2034 & 2048
	2/1/2020	-	541,953	3,047	-	545,000	2048
	3/1/2020	-	541,953	3,047	-	545,000	2048
	4/1/2020	-	541,953	3,047	-	545,000	2048
	5/1/2020	-	631,450	3,550	-	635,000	2034 & 2048
	6/1/2020	-	586,701	3,299	-	590,000	2034 & 2048
	7/1/2020	-	1,085,024	9,976	-	1,095,000	2034 & 2048
	8/1/2020	-	556,869	3,131	-	560,000	2048
	9/1/2020	-	691,114	3,886	-	695,000	2034 & 2048
	10/1/2020	-	2,466,134	13,866	-	2,480,000	2034 & 2048
	11/1/2020	-	1,949,042	10,958	-	1,960,000	2034 & 2048
	12/1/2020	-	1,760,104	9,896	-	1,770,000	2034 & 2048
	1/1/2021	-	1,906,981	13,019	-	1,920,000	2048
	2/1/2021	-	527,055	2,945	-	530,000	2048
	3/1/2021	-	1,158,527	6,473	-	1,165,000	2034 & 2048
	4/1/2021	-	1,914,305	10,695	-	1,925,000	2034 & 2048
	5/1/2021	-	1,123,722	6,278	-	1,130,000	2034 & 2048
	6/1/2021	-	1,680,610	9,390	-	1,690,000	2034 & 2048
	7/1/2021	-	1,838,469	11,531	-	1,850,000	2034 & 2048
	8/1/2021	-	497,222	2,778	-	500,000	2048
	9/1/2021	-	1,138,638	6,362	-	1,145,000	2034 & 2048
Total 2017 E		-	33,592,818	212,182	-	33,805,000	

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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
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
Total 2018 B		-	24,017,189	117,811	-	24,135,000	

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Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2018 C	2/1/2019	$ -	$ 39,823	$ 177	$ -	$ 40,000	2023-2024, 2027-2028, 2033 & 2040
	3/1/2019	-	9,956	44	-	10,000	2028 & 2040
	4/1/2019	-	89,602	398	-	90,000	2022-2028, 2033 & 2040
	7/1/2019	-	49,457	543	-	50,000	2023-2028, 2033 & 2040
	8/1/2019	-	64,712	288	-	65,000	2023-2028, 2033 & 2040
	9/1/2019	-	134,403	597	-	135,000	2020-2028, 2033 & 2040
	10/1/2019	-	238,938	1,062	-	240,000	2020-2028, 2033 & 2040
	11/1/2019	-	194,137	863	-	195,000	2020-2028, 2033 & 2040
	12/1/2019	-	253,872	1,128	-	255,000	2020-2028, 2033 & 2040
	1/1/2020	-	123,896	1,104	-	125,000	2021-2028, 2033 & 2040
	2/1/2020	-	114,491	509	-	115,000	2021-2028, 2033 & 2040
	3/1/2020	-	149,336	664	-	150,000	2020-2028, 2033 & 2040
	4/1/2020	-	408,186	1,814	-	410,000	2020-2028, 2033 & 2040
	5/1/2020	-	79,646	354	-	80,000	2022-2024, 2026-2028, 2033 & 2040
	6/1/2020	-	84,624	376	-	85,000	2022-2024, 2026-2028, 2033 & 2040
	7/1/2020	-	467,020	2,980	-	470,000	2021-2028, 2033 & 2040
	8/1/2020	-	318,584	1,416	-	320,000	2021-2028, 2033 & 2040
	9/1/2020	-	328,540	1,460	-	330,000	2021-2028, 2033 & 2040
	10/1/2020	-	1,319,139	5,861	-	1,325,000	2021-2028, 2033 & 2040
	11/1/2020	-	343,474	1,526	-	345,000	2021-2028, 2033 & 2040
	12/1/2020	-	612,279	2,721	-	615,000	2021-2028, 2033 & 2040
	1/1/2021	-	591,814	3,186	-	595,000	2021-2028, 2033 & 2040
	2/1/2021	-	746,682	3,318	-	750,000	2021-2028, 2033 & 2040
	3/1/2021	-	597,346	2,654	-	600,000	2021-2028, 2033 & 2040
	4/1/2021	-	627,213	2,787	-	630,000	2021-2028, 2033 & 2040
	5/1/2021	-	378,319	1,681	-	380,000	2021-2028, 2033 & 2040
	6/1/2021	-	477,877	2,123	-	480,000	2021-2028, 2033 & 2040
	7/1/2021	-	422,330	2,670	-	425,000	2022-2028, 2033 & 2040
	8/1/2021	-	4,629,430	20,570	-	4,650,000	2022-2028, 2033 & 2040
	9/1/2021	-	2,130,533	9,467	-	2,140,000	2022-2028, 2033 & 2040
Total 2018 C		-	16,025,659	74,341	-	16,100,000	

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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
Total 2018 D		-	531,640	3,360	-	535,000	

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Information as of September 30, 2021

Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2018 E	5/1/2019	$ -	$ 280,000	$ -	$ -	$ 280,000	2027-2030, 2033 & 2049
	7/1/2019	-	155,000	-	-	155,000	2027-2030, 2033 & 2049
	8/1/2019	-	260,000	-	-	260,000	2049
	9/1/2019	-	260,000	-	-	260,000	2049
	10/1/2019	-	260,000	-	-	260,000	2049
	11/1/2019	-	260,000	-	-	260,000	2049
	12/1/2019	-	660,000	-	-	660,000	2026-2030, 2033 & 2049
	1/1/2020	-	560,000	-	-	560,000	2026-2030, 2033 & 2049
	2/1/2020	-	395,000	-	-	395,000	2049
	3/1/2020	-	395,000	-	-	395,000	2049
	4/1/2020	-	990,000	-	-	990,000	2026-2030, 2033 & 2049
	5/1/2020	-	995,000	-	-	995,000	2026-2030, 2033 & 2049
	6/1/2020	-	1,185,000	-	-	1,185,000	2026-2030, 2033 & 2049
	7/1/2020	-	1,565,000	-	-	1,565,000	2026-2030, 2033 & 2049
	8/1/2020	-	520,000	-	-	520,000	2049
	9/1/2020	-	1,050,000	-	-	1,050,000	2026-2030, 2033 & 2049
	10/1/2020	-	2,880,000	-	-	2,880,000	2026-2030, 2033 & 2049
	11/1/2020	-	2,650,000	-	-	2,650,000	2026-2030, 2033 & 2049
	12/1/2020	-	2,200,000	-	-	2,200,000	2026-2030, 2033 & 2049
	1/1/2021	-	3,340,000	-	-	3,340,000	2026-2030, 2033 & 2049
	2/1/2021	-	615,000	-	-	615,000	2049
	3/1/2021	-	3,065,000	-	-	3,065,000	2026-2030, 2033 & 2049
	4/1/2021	-	2,005,000	-	-	2,005,000	2026-2030, 2033 & 2049
	5/1/2021	-	615,000	-	-	615,000	2049
	6/1/2021	-	615,000	-	-	615,000	2049
	7/1/2021	-	615,000	-	-	615,000	2049
	8/1/2021	-	610,000	-	-	610,000	2049
	9/1/2021	-	610,000	-	-	610,000	2049
Total 2018 E		-	29,610,000	-	-	29,610,000	

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Information as of September 30, 2021

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
Total 2018 G		-	25,025,000	-	-	25,025,000	

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Information as of September 30, 2021

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
Total 2019 B		-	50,321,429	273,571	-	50,595,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2019 C		-	16,589,667	85,333	-	16,675,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2019 D		-	934,890	5,110	-	940,000	

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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
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
Total 2019 E		-	4,180,000	-	-	4,180,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2019 F		-	27,495,000	-	-	27,495,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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 G	4/1/2020	$ -	$ 75,000	$ -	$ -	$ 75,000	2027-2030, 2034 & 2040
	5/1/2020	-	260,000	-	-	260,000	2020-2030, 2034 & 2040
	6/1/2020	-	490,000	-	-	490,000	2020-2030, 2034 & 2040
	7/1/2020	-	295,000	-	-	295,000	2021-2030, 2034 & 2040
	8/1/2020	-	300,000	-	-	300,000	2021-2030, 2034 & 2040
	9/1/2020	-	1,105,000	-	-	1,105,000	2021-2030, 2034 & 2040
	10/1/2020	-	5,060,000	-	-	5,060,000	2021-2030, 2034 & 2040
	11/1/2020	-	2,850,000	-	-	2,850,000	2021-2030, 2034 & 2040
	12/1/2020	-	2,205,000	-	-	2,205,000	2021-2030, 2034 & 2040
	1/1/2021	-	1,280,000	-	-	1,280,000	2021-2030, 2034 & 2040
	2/1/2021	-	1,405,000	-	-	1,405,000	2021-2030, 2034 & 2040
	3/1/2021	-	2,415,000	-	-	2,415,000	2021-2030, 2034 & 2040
	4/1/2021	-	1,370,000	-	-	1,370,000	2021-2030, 2034 & 2040
	5/1/2021	-	1,000,000	-	-	1,000,000	2021-2030, 2034 & 2040
	6/1/2021	-	1,720,000	-	-	1,720,000	2021-2030, 2034 & 2040
	7/1/2021	-	2,095,000	-	-	2,095,000	2022-2030, 2034 & 2040
	8/1/2021	-	1,415,000	-	-	1,415,000	2022-2030, 2034 & 2040
	9/1/2021	-	1,135,000	-	-	1,135,000	2022-2030, 2034 & 2040
Total 2019 G		-	26,475,000	-	-	26,475,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2020 A		-	4,990,000	-	-	4,990,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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 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
Total 2020 B		-	28,085,000	-	-	28,085,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2020 C		-	13,515,000	-	-	13,515,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2020 D		-	2,585,000	-	-	2,585,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2020 E		-	14,030,000	-	-	14,030,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2020 F		-	1,020,000	-	-	1,020,000	

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Residential Housing Finance Bond Resolution
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Information as of September 30, 2021

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
Total 2020 G		-	5,505,000	-	-	5,505,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2020 H		-	485,000	-	-	485,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2020 I		-	2,385,000	-	-	2,385,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of September 30, 2021

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
Total 2021 A		-	125,000	-	-	125,000	
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
Total 2021 B		-	635,000	-	-	635,000	
Total		$ -	$ 1,150,518,180	$ 26,166,604	$ 3,415,216	$ 1,180,100,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of September 30, 2021

Associated Bond Series		09/30/2021 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable		09/30/2021 GASB72 Fair Value[1]
Counterparty: The Bank of New York Mellon								
Moody's Aa2 (stable outlook) / Standard & Poor's AA- (stable outlook)								
RHFB 2018D	$	35,000,000	June 28, 2018	January 1, 2045	3.1875%	70% of 1 month LIBOR[2] plus 0.43% per annum	$	(1,678,346)
RHFB 2019H		43,985,000	September 11, 2019	January 1, 2047	2.1500%	1 month LIBOR[2]		(574,284)
	$	78,985,000					$	(2,252,630)

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of September 30, 2021

Associated Bond Series	09/30/2021 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	09/30/2021 GASB72 Fair Value[1]
		Counterparty: Royal Bank of Canada				
		Moody's Aa2 (stable outlook) / Standard & Poor's AA- (stable outlook)				
RHFB 2015D	18,225,000	August 11, 2015	January 1, 2046	2.343%	67% of 1 month LIBOR[2]	$ (381,919)
RHFB 2015G	33,500,000	December 8, 2015	January 1, 2034	1.953%	67% of 1 month LIBOR[2]	(790,632)
RHFB 2016F	46,650,000	December 22, 2016	January 1, 2041	2.175%	67% of 1 month LIBOR[2]	(1,857,124)
RHFB 2018H	35,000,000	December 12, 2018	July 1, 2041	2.8035%	70% of 1 month LIBOR[2]	(2,293,577)
RHFB 2019D	45,000,000	April 11, 2019	January 1, 2042	2.4090%	70% of 1 month LIBOR[2]	(2,695,803)
	$ 178,375,000					$ (8,019,054)

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of September 30, 2021

Associated Bond Series	09/30/2021 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	09/30/2021 GASB72 Fair Value[1]
		Counterparty: Wells Fargo Bank, NA				
		Moody's Aa2 (negative outlook) / Standard & Poor's A+(stable outlook)				
RHFB 2017C	40,000,000	January 1, 2019	January 1, 2038	2.180%	67% of 1 month LIBOR[2]	$ (1,675,808)
RHFB 2017F	40,000,000	December 21, 2017	January 1, 2041	2.261%	67% of 1 month LIBOR[2]	(1,219,351)
	$ 80,000,000					$ (2,895,158)
	$ 337,360,000					$ (13,166,843)

[1]A positive fair value represents money due to the Agency by the counterparty upon an assumed termination on September 30, 2021. A negative number represents money payable by the Agency. The fair values as of September 30, 2021 were calculated by a consultant engaged by the Agency.

[2]London Interbank Offered Rate

Residential Housing Finance Bonds, 2006 Series N

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
--	7/1/2008	Serial	5.230	$ 260,000	$ 260,000	$ -	$ -	N/A
--	7/1/2009	Serial	5.190	275,000	275,000	-	-	N/A
--	7/1/2010	Serial	5.200	290,000	290,000	-	-	N/A
--	7/1/2011	Serial	5.270	305,000	300,000	5,000	-	N/A
--	7/1/2012	Serial	5.360	320,000	315,000	5,000	-	N/A
--	7/1/2013	Serial	5.410	335,000	325,000	10,000	-	N/A
--	7/1/2014	Serial	5.460	355,000	335,000	20,000	-	N/A
--	7/1/2015	Serial	5.490	375,000	330,000	45,000	-	N/A
--	7/1/2016	Serial	5.530	390,000	-	390,000	-	N/A
60415NH88	1/1/2037	Term (a)	5.760	15,095,000	80,000	14,965,000	50,000	1
				$ 18,000,000	$ 2,510,000	$ 15,440,000	$ 50,000	

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

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, but not in excess of the applicable maximum cumulative amount for each July 1 and January 1 to and including January 1, 2022, on any date during each redemption period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2016 and thereafter - 100%.

(a): Sinking fund redemptions began January 1, 2017.

** 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, 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	$ -	$ 59,010,000	$ 10,990,000	None
				$ 70,000,000	$ -	$ 59,010,000	$ 10,990,000	

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

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

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

Residential Housing Finance Bonds, 2012 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)
--	1/1/2013	Serial	0.750	$ 505,000	$ 485,000	$ 20,000	$ -	N/A
--	7/1/2013	Serial	0.850	2,200,000	2,020,000	180,000	-	N/A
--	1/1/2014	Serial	1.100	2,220,000	1,840,000	380,000	-	N/A
--	7/1/2014	Serial	1.200	2,245,000	1,810,000	435,000	-	N/A
--	1/1/2015	Serial	1.500	2,275,000	1,765,000	510,000	-	N/A
--	7/1/2015	Serial	1.600	2,300,000	1,740,000	560,000	-	N/A
--	1/1/2016	Serial	1.850	2,335,000	1,705,000	630,000	-	N/A
--	7/1/2016	Serial	1.950	2,370,000	1,680,000	690,000	-	N/A
60416SAJ9	1/1/2017	Serial	2.250	2,405,000	1,560,000	845,000	-	N/A
60416SAK6	7/1/2017	Serial	2.350	2,445,000	1,495,000	950,000	-	N/A
60416SAL4	1/1/2018	Serial	2.750	2,485,000	1,425,000	1,060,000	-	N/A
60416SAM2	7/1/2018	Serial	2.850	2,530,000	1,390,000	1,140,000	-	N/A
60416SAN0	1/1/2019	Serial	3.050	2,580,000	1,355,000	1,225,000	-	N/A
60416SAP5	7/1/2019	Serial	3.100	2,630,000	1,280,000	1,350,000	-	N/A
60416SAQ3	1/1/2020	Serial	3.350	2,675,000	1,260,000	1,415,000	-	N/A
60416SAR1	7/1/2020	Serial	3.400	2,730,000	1,190,000	1,540,000	-	N/A
60416SAS9	1/1/2021	Serial	3.550	2,790,000	1,130,000	1,660,000	-	N/A
60416SAT7	7/1/2021	Serial	3.550	2,855,000	825,000	2,030,000	-	N/A
60416SAU4	1/1/2022	Serial	3.750	2,920,000	-	2,275,000	645,000	2
60416SAV2	7/1/2022	Serial	3.750	2,990,000	-	2,330,000	660,000	2
60416SAW0	1/1/2023	Serial	3.900	2,460,000	-	1,920,000	540,000	2
				$ 50,945,000	$ 25,955,000	$ 23,145,000	$ 1,845,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2012 Series A, 2012 Series B, 2012 Series C and 2012 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 2012 Series D PAC Term bonds maturing July 1, 2040.

Optional Redemption: Bonds with stated maturities on or after July 1, 2022, 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, 2022 and thereafter - 100%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2012 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)
60416SAX8	1/1/2023	Serial	3.300	$ 605,000	$ -	$ 455,000	$ 150,000	2
60416SAY6	7/1/2023	Serial	3.300	3,135,000	-	2,400,000	735,000	2
60416SAZ3	1/1/2024	Serial	3.450	3,215,000	-	2,475,000	740,000	2
60416SBA7	7/1/2024	Serial	3.450	1,875,000	-	1,530,000	345,000	2
				$ 8,830,000	$ -	$ 6,860,000	$ 1,970,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2012 Series A, 2012 Series B, 2012 Series C and 2012 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 2012 Series D PAC Term bonds maturing July 1, 2040.

Optional Redemption: Bonds with stated maturities on or after July 1, 2022, 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, 2022 and thereafter - 100%.

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Residential Housing Finance Bonds, 2012 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)
60416SBB5	7/1/2025	Term (a)	3.625	$ 8,235,000	$ -	$ 6,390,000	$ 1,845,000	2
60416SBC3	1/1/2029	Term (b)	3.850	22,740,000	-	17,645,000	5,095,000	2
				$ 30,975,000	$ -	$ 24,035,000	$ 6,940,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2012 Series A, 2012 Series B, 2012 Series C and 2012 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 2012 Series D PAC Term bonds maturing July 1, 2040.

Optional Redemption: Bonds with stated maturities on or after July 1, 2022, 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, 2022 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2024.
(b): Sinking fund redemptions begin January 1, 2026.

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Residential Housing Finance Bonds, 2012 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)
60416SBD1	7/1/2030	Term (a)	3.900	$ 16,465,000	$ -	$ 12,790,000	$ 3,675,000	2
60416SBE9	7/1/2040	Term (b)	4.000	43,535,000	-	43,535,000	-	N/A
				$ 60,000,000	$ -	$ 56,325,000	$ 3,675,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2012 Series A, 2012 Series B, 2012 Series C and 2012 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 2012 Series D PAC Term bonds maturing July 1, 2040.

Optional Redemption: Bonds with stated maturities on or after July 1, 2022, 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, 2022 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2029.
(b): Sinking fund redemptions begin January 1, 2031.

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Residential Housing Finance Bonds, 2013 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)
--	1/1/2014	Serial	0.400	$ 1,310,000	$ 1,310,000	$ -	$ -	N/A
--	7/1/2014	Serial	0.500	1,390,000	1,350,000	40,000	-	N/A
--	1/1/2015	Serial	0.625	1,400,000	1,350,000	50,000	-	N/A
--	7/1/2015	Serial	0.750	1,410,000	1,315,000	95,000	-	N/A
--	1/1/2016	Serial	1.050	1,425,000	1,280,000	145,000	-	N/A
--	7/1/2016	Serial	1.150	550,000	490,000	60,000	-	N/A
60416SBU3	7/1/2031	Term (a)	3.000	25,820,000	-	24,065,000	1,755,000	1
				$ 33,305,000	$ 7,095,000	$ 24,455,000	$ 1,755,000	

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 January 1, 2024.

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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)
60416SCJ7	7/1/2019	Serial	1.800	$ 275,000	$ 200,000	$ 75,000	$ -	N/A
60416SCK4	1/1/2020	Serial	2.000	1,555,000	1,100,000	455,000	-	N/A
60416SCL2	7/1/2020	Serial	2.100	1,580,000	1,065,000	515,000	-	N/A
60416SCM0	1/1/2021	Serial	2.300	1,600,000	1,020,000	580,000	-	N/A
60416SCN8	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	-	755,000	895,000	2
60416SCQ1	7/1/2022	Serial	2.550	1,680,000	-	785,000	895,000	2
60416SCR9	1/1/2023	Serial	2.750	1,710,000	-	815,000	895,000	2
60416SCS7	7/1/2023	Serial	2.750	1,740,000	-	845,000	895,000	2
60416SCT5	7/1/2033	Term (a)	3.600	8,180,000	-	3,725,000	4,455,000	2
60416SCU2	7/1/2038	Term (b)	3.800	11,260,000	-	5,140,000	6,120,000	2
60416SCV0	7/1/2043	Term (c)	3.900	9,455,000	-	4,325,000	5,130,000	2
				$ 42,310,000	$ 4,310,000	$ 18,715,000	$ 19,285,000	

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 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)
--	1/1/2015	Serial	0.250	$ 1,045,000	$ 1,030,000	$ 15,000	$ -	N/A
--	7/1/2015	Serial	0.350	1,110,000	1,070,000	40,000	-	N/A
--	1/1/2016	Serial	0.450	1,175,000	1,020,000	155,000	-	N/A
--	7/1/2016	Serial	0.550	1,235,000	1,040,000	195,000	-	N/A
60416SFE5	1/1/2017	Serial	0.850	1,280,000	935,000	345,000	-	N/A
60416SFF2	7/1/2017	Serial	0.950	1,270,000	855,000	415,000	-	N/A
60416SFG0	1/1/2018	Serial	1.250	1,260,000	725,000	535,000	-	N/A
60416SFH8	7/1/2018	Serial	1.350	1,245,000	700,000	545,000	-	N/A
60416SFJ4	1/1/2019	Serial	1.650	1,235,000	565,000	670,000	-	N/A
60416SFK1	7/1/2019	Serial	1.750	1,230,000	415,000	815,000	-	N/A
60416SFL9	1/1/2020	Serial	2.100	1,220,000	280,000	940,000	-	N/A
60416SFM7	7/1/2020	Serial	2.200	1,215,000	115,000	1,100,000	-	N/A
60416SFN5	1/1/2021	Serial	2.500	1,210,000	-	1,210,000	-	N/A
60416SFP0	7/1/2021	Serial	2.600	1,205,000	-	1,205,000	-	N/A
60416SFQ8	1/1/2022	Serial	2.800	1,200,000	-	1,200,000	-	N/A
60416SFR6	7/1/2022	Serial	2.900	1,200,000	-	1,200,000	-	N/A
60416SFS4	1/1/2023	Serial	3.050	1,200,000	-	1,200,000	-	N/A
60416SFT2	7/1/2023	Serial	3.100	1,200,000	-	1,200,000	-	N/A
60416SFU9	1/1/2024	Serial	3.300	1,200,000	-	1,200,000	-	N/A
60416SFW5	7/1/2024	Serial	3.350	1,200,000	-	1,200,000	-	N/A
60416SFX3	1/1/2027	Term (a)	3.750	5,095,000	-	5,095,000	-	N/A
60416SFV7	7/1/2038	Term (b)	4.000	20,770,000	-	16,650,000	4,120,000	1
				$ 50,000,000	$ 8,750,000	$ 37,130,000	$ 4,120,000	

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

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 A PAC Term bonds maturing July 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 January 1, 2025.
(b): Sinking fund redemptions begin January 1, 2027.

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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
60416SGC8	1/1/2017	Serial	0.850	1,255,000	1,010,000	245,000	-	N/A
60416SGD6	7/1/2017	Serial	0.950	1,240,000	905,000	335,000	-	N/A
60416SGE4	1/1/2018	Serial	1.200	1,230,000	770,000	460,000	-	N/A
60416SGF1	7/1/2018	Serial	1.350	1,220,000	665,000	555,000	-	N/A
60416SGG9	1/1/2019	Serial	1.600	1,210,000	480,000	730,000	-	N/A
60416SGH7	7/1/2019	Serial	1.700	1,205,000	305,000	900,000	-	N/A
60416SGJ3	1/1/2020	Serial	2.000	1,195,000	155,000	1,040,000	-	N/A
60416SGK0	7/1/2020	Serial	2.100	1,195,000	-	1,195,000	-	N/A
60416SGL8	1/1/2021	Serial	2.350	1,190,000	-	1,190,000	-	N/A
60416SGM6	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	-	17,380,000	5,080,000	1
				$ 50,000,000	$ 8,365,000	$ 36,555,000	$ 5,080,000	

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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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2021

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
60416SHD5	1/1/2017	Serial	0.950	3,215,000	2,630,000	585,000	-	N/A
60416SHE3	7/1/2017	Serial	1.050	3,300,000	2,565,000	735,000	-	N/A
60416SHF0	1/1/2018	Serial	1.300	3,350,000	2,465,000	885,000	-	N/A
60416SHG8	7/1/2018	Serial	1.400	3,400,000	2,415,000	985,000	-	N/A
60416SHH6	1/1/2019	Serial	1.700	3,460,000	2,345,000	1,115,000	-	N/A
60416SHJ2	7/1/2019	Serial	1.800	3,510,000	2,265,000	1,245,000	-	N/A
60416SHK9	1/1/2020	Serial	2.050	3,560,000	2,185,000	1,375,000	-	N/A
60416SHL7	7/1/2020	Serial	2.150	665,000	390,000	275,000	-	N/A
60416SHQ6	7/1/2022	Serial	2.900	3,900,000	-	2,285,000	1,615,000.00	2
60416SHR4	1/1/2023	Serial	3.000	3,970,000	-	2,315,000	1,655,000.00	2
60416SHS2	7/1/2023	Serial	3.050	4,060,000	-	2,370,000	1,690,000.00	2
60416SHT0	1/1/2024	Serial	3.125	4,145,000	-	2,430,000	1,715,000.00	2
60416SHU7	7/1/2024	Serial	3.125	4,240,000	-	2,485,000	1,755,000.00	2
60416SHV5	1/1/2025	Serial	3.200	4,330,000	-	2,540,000	1,790,000.00	2
60416SHX1	1/1/2045	Term (a)	4.000	84,225,000	-	61,490,000	22,735,000.00	1
				$ 143,145,000	$ 26,325,000	$ 83,865,000	$ 32,955,000	

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

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

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

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

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

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2014 Series D Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SHZ6	7/1/2025	Serial	3.000	$ 4,425,000	$ -	$ 2,590,000	$ 1,835,000	2
60416SHY9	1/1/2026	Serial	3.100	2,160,000	-	1,265,000	895,000	2
				$ 6,585,000	$ -	$ 3,855,000	$ 2,730,000	

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)
60416SHM5	7/1/2020	Serial	2.000	$ 2,955,000	$ 1,720,000	$ 1,235,000	$ -	N/A
60416SHN3	1/1/2021	Serial	2.200	3,660,000	1,870,000	1,790,000	-	N/A
60416SHP8	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	-	2,240,000	1,575,000	2
60416SJC5	1/1/2026	Serial	3.100	2,375,000	-	1,385,000	990,000	2
60416SJD3	7/1/2026	Serial	3.100	4,580,000	-	2,675,000	1,905,000	2
60416SJA9	7/1/2029	Term (a)	3.350	29,485,000	-	17,260,000	12,225,000	2
60416SJB7	1/1/2032	Term (b)	3.500	25,410,000	-	14,865,000	10,545,000	2
				$ 76,000,000	$ 5,175,000	$ 43,585,000	$ 27,240,000	

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	$ -	$ 32,085,000	$ 10,985,000	1
				$ 43,070,000	$ -	$ 32,085,000	$ 10,985,000	

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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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2015 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)
--	7/1/2016	Serial	0.400	$ 1,390,000	$ 1,340,000	$ 50,000	$ -	N/A
60416SKH2	1/1/2017	Serial	0.625	1,575,000	1,360,000	215,000	-	N/A
60416SKJ8	7/1/2017	Serial	0.800	1,590,000	1,305,000	285,000	-	N/A
60416SKK5	1/1/2018	Serial	1.100	1,605,000	1,165,000	440,000	-	N/A
60416SKL3	7/1/2018	Serial	1.200	1,625,000	1,140,000	485,000	-	N/A
60416SKM1	1/1/2019	Serial	1.350	1,645,000	1,065,000	580,000	-	N/A
60416SKN9	7/1/2019	Serial	1.450	1,665,000	1,010,000	655,000	-	N/A
60416SKP4	1/1/2020	Serial	1.700	1,690,000	965,000	725,000	-	N/A
60416SKQ2	7/1/2020	Serial	1.800	1,715,000	875,000	840,000	-	N/A
60416SKR0	1/1/2021	Serial	2.050	1,740,000	520,000	1,220,000	-	N/A
60416SKS8	7/1/2021	Serial	2.100	1,765,000	265,000	1,500,000	-	N/A
60416SKT6	1/1/2022	Serial	2.350	1,790,000	-	1,575,000	215,000	2
60416SKU3	7/1/2022	Serial	2.400	1,820,000	-	1,605,000	215,000	2
60416SKV1	1/1/2023	Serial	2.55	1,855,000	-	1,635,000	220,000	2
60416SKW9	7/1/2023	Serial	2.60	1,890,000	-	1,665,000	225,000	2
60416SKX7	1/1/2024	Serial	2.75	1,930,000	-	1,690,000	240,000	2
60416SKY5	7/1/2024	Serial	2.80	1,965,000	-	1,725,000	240,000	2
60416SKZ2	1/1/2025	Serial	2.90	2,005,000	-	1,765,000	240,000	2
60416SLA6	7/1/2025	Serial	2.95	2,050,000	-	1,810,000	240,000	2
60416SLB4	1/1/2026	Serial	3.05	2,090,000	-	1,845,000	245,000	2
60416SLC2	7/1/2026	Serial	3.10	2,135,000	-	1,880,000	255,000	2
60416SLD0	7/1/2031	Term(a)	3.60	24,245,000	-	21,340,000	2,905,000	2
				$ 61,780,000	$ 11,010,000	$ 45,530,000	$ 5,240,000	

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 January 1, 2027

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MINNESOTA HOUSING

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	$ -	$ -	$ 18,225,000	2
				$ 18,225,000	$ -	$ -	$ 18,225,000	

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, 2021 was .07%.

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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
60416SML1	1/1/2017	Serial	1.000	2,220,000	2,035,000	$ 185,000	-	N/A
60416SMM9	7/1/2017	Serial	1.110	2,240,000	1,840,000	$ 400,000	-	N/A
60416SMN7	1/1/2018	Serial	1.250	2,270,000	1,660,000	$ 610,000	-	N/A
60416SMP2	7/1/2018	Serial	1.350	2,295,000	1,610,000	$ 685,000	-	N/A
60416SMQ0	1/1/2019	Serial	1.650	2,325,000	1,450,000	$ 875,000	-	N/A
60416SMR8	7/1/2019	Serial	1.750	2,360,000	1,350,000	$ 1,010,000	-	N/A
60416SMS6	1/1/2020	Serial	1.900	2,395,000	1,225,000	$ 1,170,000	-	N/A
60416SMT4	7/1/2020	Serial	2.000	2,435,000	1,020,000	$ 1,415,000	-	N/A
60416SMU1	1/1/2021	Serial	2.150	2,475,000	650,000	$ 1,825,000	-	N/A
60416SMV9	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	-	$ 2,445,000	115,000	2
60416SMX5	7/1/2022	Serial	2.450	2,610,000	-	$ 2,490,000	120,000	2
60416SMY3	1/1/2023	Serial	2.650	1,930,000	-	$ 1,850,000	80,000	2
60416SMZ0	1/1/2046	Term(a)	3.500	64,500,000	-	$ 43,850,000	20,650,000	1
				$ 96,930,000	$ 14,775,000	$ 61,190,000	$ 20,965,000	

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 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)
60416SNA4	1/1/2023	Serial	2.350	$ 730,000	$ -	$ 700,000	$ 30,000	2
60416SNB2	7/1/2023	Serial	2.400	2,715,000	-	2,590,000	125,000	2
60416SNC0	1/1/2024	Serial	2.600	2,770,000	-	2,645,000	125,000	2
60416SND8	7/1/2024	Serial	2.650	2,830,000	-	2,700,000	130,000	2
60416SNE6	1/1/2025	Serial	2.750	2,890,000	-	2,760,000	130,000	2
60416SNF3	7/1/2025	Serial	2.800	2,955,000	-	2,820,000	135,000	2
60416SNG1	1/1/2026	Serial	2.900	3,020,000	-	2,885,000	135,000	2
60416SNJ5	7/1/2026	Serial	2.950	3,090,000	-	2,950,000	140,000	2
60416SNH9	7/1/2029	Term(a)	3.300	18,515,000	-	17,675,000	840,000	2
				$ 39,515,000	$ -	$ 37,725,000	$ 1,790,000	

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, 2027.

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Residential Housing Finance Bonds, 2015 Series G

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SMG2	1/1/2034	Term (a)	Variable*	$ 35,000,000	$ -	$ 1,500,000	$ 33,500,000	2
				$ 35,000,000	$ -	$ 1,500,000	$ 33,500,000	

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, 2021 was .05%.

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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)
60416SNM8	1/1/2017	Serial	0.850	$ 695,000	$ 660,000	$ 35,000	$ -	N/A
60416SNN6	7/1/2017	Serial	0.950	1,125,000	980,000	145,000	-	N/A
60416SNP1	1/1/2018	Serial	1.050	1,140,000	940,000	200,000	-	N/A
60416SNQ9	7/1/2018	Serial	1.100	1,145,000	910,000	235,000	-	N/A
60416SNR7	1/1/2019	Serial	1.250	1,590,000	1,185,000	405,000	-	N/A
60416SNS5	7/1/2019	Serial	1.300	1,600,000	1,140,000	460,000	-	N/A
60416SNT3	1/1/2020	Serial	1.500	1,625,000	1,095,000	530,000	-	N/A
60416SNU0	7/1/2020	Serial	1.550	1,650,000	1,045,000	605,000	-	N/A
60416SNV8	1/1/2021	Serial	1.700	1,670,000	850,000	820,000	-	N/A
60416SNW6	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	-	1,105,000	620,000	2
60416SNY2	7/1/2022	Serial	2.000	1,750,000	-	1,125,000	625,000	2
60416SNZ9	1/1/2023	Serial	2.100	1,790,000	-	1,165,000	625,000	2
60416SPA2	7/1/2023	Serial	2.150	1,820,000	-	1,195,000	625,000	2
60416SPB0	1/1/2024	Serial	2.250	1,845,000	-	1,210,000	635,000	2
60416SPC8	7/1/2024	Serial	2.300	1,885,000	-	1,220,000	665,000	2
60416SPD6	1/1/2025	Serial	2.450	1,920,000	-	1,240,000	680,000	2
60416SPE4	7/1/2025	Serial	2.500	1,960,000	-	1,275,000	685,000	2
60416SPF1	1/1/2026	Serial	2.650	1,995,000	-	1,295,000	700,000	2
60416SPG9	7/1/2026	Serial	2.700	2,040,000	-	1,325,000	715,000	2
60416SPH7	7/1/2031	Term (a)	3.100	23,180,000	-	15,005,000	8,175,000	2
60416SPJ3	1/1/2033	Term (b)	3.200	7,285,000	-	4,720,000	2,565,000	2
				$ 63,135,000	$ 9,470,000	$ 36,350,000	$ 17,315,000	

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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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	$ -	$ 10,160,000	$ 5,520,000	2
60416SPL8	1/1/2037	Term (b)	3.150	9,850,000	-	6,370,000	3,480,000	2
60416SPM6	7/1/2046	Term (c)	3.500	49,455,000	-	32,550,000	16,905,000	1
				$ 74,985,000	$ -	$ 49,080,000	$ 25,905,000	

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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MINNESOTA HOUSING

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)
60416SPN4	1/1/2017	Serial	1.200	$ 600,000	$ 540,000	$ 60,000	$ -	N/A
60416SPP9	1/1/2018	Serial	1.550	1,200,000	900,000	300,000	-	N/A
60416SPQ7	1/1/2019	Serial	1.850	815,000	505,000	310,000	-	N/A
60416SPR5	1/1/2020	Serial	2.200	425,000	260,000	165,000	-	N/A
60416SPS3	1/1/2021	Serial	2.450	450,000	215,000	235,000	-	N/A
60416SPT1	1/1/2022	Serial	2.700	470,000	-	310,000	160,000	2
60416SPU8	1/1/2023	Serial	2.900	500,000	-	340,000	160,000	2
60416SPV6	1/1/2024	Serial	3.050	530,000	-	365,000	165,000	2
60416SPW4	1/1/2025	Serial	3.250	560,000	-	395,000	165,000	2
60416SPX2	1/1/2026	Serial	3.350	590,000	-	425,000	165,000	2
60416SPY0	7/1/2031	Term (a)	3.800	3,900,000	-	2,660,000	1,240,000	2
60416SPZ7	7/1/2037	Term (b)	4.200	5,550,000	-	3,805,000	1,745,000	2
				$ 15,590,000	$ 2,420,000	$ 9,370,000	$ 3,800,000	

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)
60416SSM3	1/1/2021	Serial	2.000	$ 1,590,000	$ 605,000	$ 985,000	$ -	N/A
60416SSN1	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	-	1,600,000	175,000	2
60416SSQ4	7/1/2022	Serial	2.400	1,810,000	-	1,635,000	175,000	2
60416SSR2	1/1/2023	Serial	2.500	1,840,000	-	1,660,000	180,000	2
60416SSS0	7/1/2023	Serial	2.600	1,875,000	-	1,695,000	180,000	2
60416SST8	1/1/2024	Serial	2.700	1,915,000	-	1,730,000	185,000	2
60416SSU5	7/1/2024	Serial	2.800	1,955,000	-	1,765,000	190,000	2
60416SSV3	1/1/2025	Serial	2.900	1,995,000	-	1,800,000	195,000	2
60416SSW1	7/1/2025	Serial	2.950	2,040,000	-	1,835,000	205,000	2
60416SSX9	1/1/2026	Serial	3.050	2,085,000	-	1,880,000	205,000	2
60416SSY7	7/1/2026	Serial	3.100	2,130,000	-	1,920,000	210,000	2
60416SSZ4	1/1/2027	Serial	3.200	2,175,000	-	1,960,000	215,000	2
60416STA8	7/1/2027	Serial	3.250	2,225,000	-	2,005,000	220,000	2
60416STB6	1/1/2031	Term(a)	3.700	14,320,000	-	12,920,000	1,400,000	2
60416STC4	1/1/2047	Term (b)	4.000	33,530,000	-	21,750,000	11,780,000	1
				$ 75,005,000	$ 780,000	$ 58,710,000	$ 15,515,000	

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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MINNESOTA HOUSING

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	$ -	$ 3,350,000	$ 46,650,000	2
				$ 50,000,000	$ -	$ 3,350,000	$ 46,650,000	

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%.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on September 30, 2021 was .07%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2021

Residential Housing Finance Bonds, 2017 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)
60416STE0	1/1/2018	Serial	1.000	$ 495,000	$ 440,000	$ 55,000	$ -	N/A
60416STF7	7/1/2018	Serial	1.100	1,500,000	1,280,000	$ 220,000	-	N/A
60416STG5	1/1/2019	Serial	1.350	1,515,000	1,140,000	$ 375,000	-	N/A
60416STH3	7/1/2019	Serial	1.400	1,530,000	1,085,000	$ 445,000	-	N/A
60416STJ9	1/1/2020	Serial	1.500	1,550,000	970,000	$ 580,000	-	N/A
60416STK6	7/1/2020	Serial	1.550	1,570,000	905,000	$ 665,000	-	N/A
60416STL4	1/1/2021	Serial	1.700	1,590,000	575,000	$ 1,015,000	-	N/A
60416STM2	7/1/2021	Serial	1.750	1,610,000	200,000	$ 1,410,000	-	N/A
60416STN0	1/1/2022	Serial	1.900	1,630,000	-	$ 1,515,000	115,000	2
60416STP5	7/1/2022	Serial	1.950	1,655,000	-	$ 1,540,000	115,000	2
60416STQ3	1/1/2023	Serial	2.100	1,680,000	-	$ 1,560,000	120,000	2
60416STR1	7/1/2023	Serial	2.150	1,705,000	-	$ 1,585,000	120,000	2
60416STS9	1/1/2024	Serial	2.250	1,730,000	-	$ 1,610,000	120,000	2
60416STT7	7/1/2024	Serial	2.300	1,760,000	-	$ 1,640,000	120,000	2
60416STU4	1/1/2025	Serial	2.450	1,790,000	-	$ 1,665,000	125,000	2
60416STV2	7/1/2025	Serial	2.500	1,820,000	-	$ 1,690,000	130,000	2
60416STW0	1/1/2026	Serial	2.650	1,855,000	-	$ 1,725,000	130,000	2
60416STX8	7/1/2026	Serial	2.700	1,890,000	-	$ 1,760,000	130,000	2
60416STY6	1/1/2027	Serial	2.800	1,925,000	-	$ 1,790,000	135,000	2
60416STZ3	7/1/2027	Serial	2.850	1,965,000	-	$ 1,825,000	140,000	2
60416SUA6	7/1/2030	Term(a)	3.200	10,690,000	-	$ 9,945,000	745,000	2
				$ 43,455,000	$ 6,595,000	$ 34,615,000	$ 2,245,000	

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, 2028.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2017 Series B

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SUB4	7/1/2038	Term(a)	3.400	$ 3,730,000	$ -	$ 3,470,000	$ 260,000	2
60416SUC2	7/1/2047	Term (b)	4.000	33,660,000	-	18,115,000	15,545,000	1
				$ 37,390,000	$ -	$ 21,585,000	$ 15,805,000	

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	$ -	$ -	$ 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 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, 2021 was .07%.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2017 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)
60416SVE7	7/1/2018	Serial	1.450	$ 1,250,000	$ 1,230,000.00	$ 20,000	$ -	N/A
60416SVF4	1/1/2019	Serial	1.700	1,495,000	1,415,000.00	80,000	-	N/A
60416SVG2	7/1/2019	Serial	1.800	1,510,000	1,390,000.00	120,000	-	N/A
60416SVH0	1/1/2020	Serial	2.000	1,530,000	1,320,000.00	210,000	-	N/A
60416SVJ6	7/1/2020	Serial	2.050	1,550,000	1,300,000.00	250,000	-	N/A
60416SVK3	1/1/2021	Serial	2.200	1,575,000	895,000	680,000	-	N/A
60416SVL1	7/1/2021	Serial	2.250	1,595,000	480,000	1,115,000	-	N/A
60416SVM9	1/1/2022	Serial	2.350	1,620,000	-	1,300,000	320,000	2
60416SVN7	7/1/2022	Serial	2.400	1,645,000	-	1,320,000	325,000	2
60416SVP2	1/1/2023	Serial	2.450	1,670,000	-	1,340,000	330,000	2
60416SVQ0	7/1/2023	Serial	2.500	1,695,000	-	1,365,000	330,000	2
60416SVR8	1/1/2024	Serial	2.550	1,725,000	-	1,385,000	340,000	2
60416SVS6	7/1/2024	Serial	2.600	1,750,000	-	1,405,000	345,000	2
60416SVT4	1/1/2025	Serial	2.750	1,780,000	-	1,430,000	350,000	2
60416SVU1	7/1/2025	Serial	2.800	1,810,000	-	1,455,000	355,000	2
60416SVV9	1/1/2026	Serial	2.900	1,845,000	-	1,485,000	360,000	2
60416SVW7	7/1/2026	Serial	2.900	1,875,000	-	1,505,000	370,000	2
60416SVX5	1/1/2027	Serial	2.950	1,910,000	-	1,540,000	370,000	2
60416SVY3	7/1/2027	Serial	3.000	1,950,000	-	1,570,000	380,000	2
60416SVZ0	1/1/2028	Serial	3.100	1,985,000	-	1,600,000	385,000	2
60416SWA4	7/1/2028	Serial	3.150	2,025,000	-	1,630,000	395,000	2
60416SWB2	1/1/2030	Term(a)	3.300	5,355,000	-	4,300,000	1,055,000	2
				$ 41,145,000	$ 8,030,000.00	$ 27,105,000	$ 6,010,000	

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, 2029.

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MINNESOTA HOUSING

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	$ -	$ 15,460,000	$ 3,775,000	2
60416SWD8	1/1/2048	Term (b)	4.000	43,840,000	-	18,345,000	25,495,000	1
				$ 63,075,000	$ -	$ 33,805,000	$ 29,270,000	

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.

** 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, 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	$ -	$ -	$ 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 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, 2021 was .05%.

** 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 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)
60416SXD7	7/1/2019	Serial	1.700	$ 100,000	$ 95,000	$ 5,000	$ -	N/A
60416SXE5	1/1/2020	Serial	1.800	100,000	85,000	15,000	-	N/A
60416SXF2	7/1/2020	Serial	1.900	100,000	70,000	30,000	-	N/A
60416SXG0	1/1/2021	Serial	2.000	100,000	35,000	65,000	-	N/A
60416SXH8	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	-	5,715,000	19,260,000	1
				$ 43,680,000	$ 285,000	$ 24,135,000	$ 19,260,000	

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 BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2021

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2018 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)
60416SXT2	1/1/2019	Serial	2.650	$ 620,000	$ 620,000	$ -	$ -	N/A
60416SXU9	7/1/2019	Serial	2.800	700,000	700,000	$ -	-	N/A
60416SXV7	1/1/2020	Serial	2.900	720,000	705,000	$ 15,000	-	N/A
60416SXW5	7/1/2020	Serial	3.000	735,000	700,000	$ 35,000	-	N/A
60416SXX3	1/1/2021	Serial	3.050	755,000	605,000	$ 150,000	-	N/A
60416SXY1	7/1/2021	Serial	3.150	770,000	485,000	$ 285,000	-	N/A
60416SXZ8	1/1/2022	Serial	3.300	790,000	-	$ 590,000	200,000	2
60416SYA2	7/1/2022	Serial	3.350	810,000	-	$ 610,000	200,000	2
60416SYB0	1/1/2023	Serial	3.450	825,000	-	$ 625,000	200,000	2
60416SYC8	7/1/2023	Serial	3.500	845,000	-	$ 645,000	200,000	2
60416SYD6	1/1/2024	Serial	3.550	870,000	-	$ 670,000	200,000	2
60416SYE4	7/1/2024	Serial	3.600	865,000	-	$ 665,000	200,000	2
60416SYF1	1/1/2025	Serial	3.650	760,000	-	$ 560,000	200,000	2
60416SYG9	7/1/2025	Serial	3.700	775,000	-	$ 575,000	200,000	2
60416SYH7	1/1/202	Serial	3.750	795,000	-	$ 595,000	200,000	2
60416SYJ3	7/1/2026	Serial	3.800	815,000	-	$ 615,000	200,000	2
60416SYK0	1/1/2027	Serial	3.850	835,000	-	$ 635,000	200,000	2
60416SYL8	7/1/2027	Serial	3.900	855,000	-	$ 650,000	205,000	2
60416SYM6	1/1/2028	Serial	3.950	875,000	-	$ 670,000	205,000	2
60416SYN4	7/1/2028	Serial	4.000	795,000	-	$ 590,000	205,000	2
60416SYP9	7/1/2033	Term (a)	4.200	3,385,000	-	$ 2,545,000	840,000	2
60416SYQ7	7/1/2040	Term (b)	4.450	5,805,000	-	$ 4,375,000	1,430,000	2
				$ 25,000,000	$ 3,815,000	$ 16,100,000	$ 5,085,000	

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 January 1, 2029.
(b): Sinking fund redemptions begin January 1, 2034.

** 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	$ -	$ 535,000	$ 34,465,000	3
				$ 35,000,000	$ -	$ 535,000	$ 34,465,000	

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, 2021 was .48%.

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

Residential Housing Finance Bonds, 2018 Series E

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SA34	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	-	12,210,000	35,440,000	1
				$ 65,200,000	$ 150,000	$ 29,610,000	$ 35,440,000	

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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MINNESOTA HOUSING

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)
60416SD64	7/1/2019	Serial	3.100	$ 250,000	$ 250,000	$ -	$ -	N/A
60416SD72	1/1/2020	Serial	3.150	265,000	265,000	-	-	N/A
60416SD80	7/1/2020	Serial	3.200	270,000	270,000	-	-	N/A
60416SD98	1/1/2021	Serial	3.310	275,000	235,000	40,000	-	N/A
60416SE22	7/1/2021	Serial	3.360	285,000	200,000	85,000	-	N/A
60416SE30	1/1/2022	Serial	3.390	290,000	-	205,000	85,000	2
60416SE48	7/1/2022	Serial	3.440	300,000	-	215,000	85,000	2
60416SE55	1/1/2023	Serial	3.500	305,000	-	220,000	85,000	2
60416SE63	7/1/2023	Serial	3.540	315,000	-	225,000	90,000	2
60416SE71	1/1/2024	Serial	3.650	320,000	-	230,000	90,000	2
60416SE89	7/1/2024	Serial	3.700	330,000	-	240,000	90,000	2
60416SE97	1/1/2025	Serial	3.750	340,000	-	250,000	90,000	2
60416SF21	7/1/2025	Serial	3.800	345,000	-	255,000	90,000	2
60416SF39	1/1/2026	Serial	3.850	355,000	-	265,000	90,000	2
60416SF47	7/1/2026	Serial	3.900	365,000	-	275,000	90,000	2
60416SF54	1/1/2027	Serial	4.000	375,000	-	280,000	95,000	2
60416SF62	7/1/2027	Serial	4.050	385,000	-	290,000	95,000	2
60416SF70	1/1/2028	Serial	1.100	395,000	-	300,000	95,000	2
60416SF88	7/1/2028	Serial	4.150	405,000	-	310,000	95,000	2
60416SF96	1/1/2029	Serial	4.200	415,000	-	320,000	95,000	2
60416SG20	7/1/2029	Serial	4.250	425,000	-	330,000	95,000	2
60416SG38	7/1/2033	Term (a)	4.450	3,790,000	-	2,800,000	990,000	2
60416SG46	7/1/2038	Term (b)	4.630	5,935,000	-	4,390,000	1,545,000	2
60416SG53	1/1/2049	Term (c)	4.730	18,265,000	-	13,500,000	4,765,000	2
				$ 35,000,000	$ 1,220,000	$ 25,025,000	$ 8,755,000	

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	$ -	$ -	$ 35,000,000	3
				$ 35,000,000	$ -	$ -	$ 35,000,000	

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, 2021 was .60%.

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

Residential Housing Finance Bonds, 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)
60416SL73	7/1/2019	Serial	1.600	$ 240,000	$ 240,000	$ -	$ -	N/A
60416SL81	1/1/2020	Serial	1.650	1,345,000	1,270,000	$ 75,000	-	N/A
60416SL99	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	-	$ 11,975,000	$ 45,475,000	1
				$ 98,195,000	$ 2,125,000	$ 50,595,000	$ 45,475,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2019 Series A, 2019 Series B, 2019 Series C and 2019 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2019 Series B PAC Term bonds maturing July 1, 2049. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2028 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2032.
(b): Sinking fund redemptions begin January 1, 2042.

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Residential Housing Finance 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)
60416SH29	1/1/2020	Serial	2.625	$ 915,000	$ 910,000	$ 5,000	$ -	N/A
60416SH37	7/1/2020	Serial	2.675	940,000	925,000	15,000	-	N/A
60416SH45	1/1/2021	Serial	2.725	965,000	790,000	175,000	-	N/A
60416SH52	7/1/2021	Serial	2.775	990,000	660,000	330,000	-	N/A
60416SH60	1/1/2022	Serial	2.847	1,015,000	-	480,000	535,000	2
60416SH78	7/1/2022	Serial	2.897	1,040,000	-	500,000	540,000	2
60416SH86	1/1/2023	Serial	2.942	1,070,000	-	510,000	560,000	2
60416SH94	7/1/2023	Serial	2.992	1,095,000	-	525,000	570,000	2
60416SJ27	1/1/2024	Serial	3.042	1,125,000	-	545,000	580,000	2
60416SJ35	7/1/2024	Serial	3.092	1,155,000	-	560,000	595,000	2
60416SJ43	1/1/2025	Serial	3.207	1,190,000	-	565,000	625,000	2
60416SJ50	7/1/2025	Serial	3.237	1,220,000	-	580,000	640,000	2
60416SJ68	1/1/2026	Serial	3.317	1,250,000	-	595,000	655,000	2
60416SJ76	7/1/2026	Serial	3.367	1,285,000	-	625,000	660,000	2
60416SJ84	1/1/2027	Serial	3.471	1,315,000	-	645,000	670,000	2
60416SJ92	7/1/2027	Serial	3.521	1,350,000	-	655,000	695,000	2
60416SK25	1/1/2028	Serial	3.571	1,385,000	-	665,000	720,000	2
60416SK33	7/1/2028	Serial	3.621	1,420,000	-	685,000	735,000	2
60416SK41	1/1/2029	Serial	3.671	425,000	-	205,000	220,000	2
60416SK58	7/1/2029	Serial	3.721	440,000	-	205,000	235,000	2
60416SK66	7/1/2034	Term (a)	3.971	5,055,000	-	2,410,000	2,645,000	2
60416SK74	7/1/2042	Term (b)	4.204	10,855,000	-	5,195,000	5,660,000	2
				$ 37,500,000	$ 3,285,000	$ 16,675,000	$ 17,540,000	

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.

** 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, 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	$ -	$ 940,000	$ 44,060,000	2
				$ 45,000,000	$ -	$ 940,000	$ 44,060,000	

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, 2021 was .05%.

** 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 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)
60416SP87	7/1/2020	Serial	1.200	$ 1,235,000	$ 1,220,000	$ 15,000	$ -	N/A
60416SP95	1/1/2021	Serial	1.300	1,240,000	1,005,000	235,000	-	N/A
60416SQ29	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	-	455,000	795,000	2
60416SQ45	7/1/2022	Serial	1.450	1,260,000	-	465,000	795,000	2
60416SQ52	1/1/2023	Serial	1.500	1,265,000	-	470,000	795,000	2
60416SQ60	7/1/2023	Serial	1.550	1,275,000	-	475,000	800,000	2
60416SQ78	1/1/2024	Serial	1.600	1,280,000	-	475,000	805,000	2
60416SQ86	7/1/2024	Serial	1.650	1,290,000	-	485,000	805,000	2
60416SQ94	1/1/2025	Serial	1.700	1,300,000	-	490,000	810,000	2
60416SR28	7/1/2025	Serial	1.750	585,000	-	220,000	365,000	2
				$ 13,225,000	$ 3,075,000	$ 4,180,000	$ 5,970,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2019 Series E, 2019 Series F, 2019 Series G and 2019 Series H.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2019 Series F PAC Term bonds maturing January 1, 2050. See "Section Q – Summary of Special Redemption Provisions".

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Residential Housing Finance Bonds, 2019 Series F Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SR36	7/1/2020	Serial	1.050	$ 150,000	$ 150,000	$ -	$ -	N/A
60416SR44	7/1/2025	Serial	1.500	575,000	-	215,000	360,000	2
60416SR51	1/1/2026	Serial	1.550	1,320,000	-	475,000	845,000	2
60416SR69	7/1/2026	Serial	1.600	1,325,000	-	480,000	845,000	2
60416SR77	1/1/2027	Serial	1.700	1,340,000	-	495,000	845,000	2
60416SR85	7/1/2027	Serial	1.750	1,350,000	-	505,000	845,000	2
60416SR93	1/1/2028	Serial	1.800	1,365,000	-	510,000	855,000	2
60416SS27	7/1/2028	Serial	1.850	1,380,000	-	515,000	865,000	2
60416SS35	1/1/2029	Serial	1.900	1,395,000	-	525,000	870,000	2
60416SS43	7/1/2029	Serial	1.950	1,410,000	-	525,000	885,000	2
60416SS50	1/1/2030	Serial	2.000	1,430,000	-	530,000	900,000	2
60416SS68	7/1/2030	Serial	2.050	1,450,000	-	540,000	910,000	2
60416SS76	1/1/2031	Serial	2.100	1,470,000	-	540,000	930,000	2
60416SS84	7/1/2031	Serial	2.150	1,495,000	-	560,000	935,000	2
60416SW48	1/1/2032	Serial	2.250	1,520,000	-	570,000	950,000	2
60416SW55	7/1/2032	Serial	2.300	1,540,000	-	580,000	960,000	2
60416SS92	7/1/2034	Term (a)	2.450	6,425,000	-	2,380,000	4,045,000	2
60416ST26	7/1/2039	Term (b)	2.550	18,190,000	-	6,755,000	11,435,000	2
60416ST34	7/1/2044	Term (c)	2.750	20,655,000	-	7,660,000	12,995,000	2
60416ST42	1/1/2050	Term (d)	3.750	30,990,000	-	3,135,000	27,855,000	1
				$ 96,775,000	$ 150,000	$ 27,495,000	$ 69,130,000	

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 BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 2021

MINNESOTA HOUSING

Residential Housing Finance Bonds, 2019 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)
60416ST59	7/1/2020	Serial	1.760	$ 760,000	$ 745,000	$ 15,000	$ -	N/A
60416ST67	1/1/2021	Serial	1.810	775,000	560,000	215,000	-	N/A
60416ST75	7/1/2021	Serial	1.860	790,000	405,000	385,000	-	N/A
60416ST83	1/1/2022	Serial	1.846	810,000	-	480,000	330,000	2
60416ST91	7/1/2022	Serial	1.896	825,000	-	480,000	345,000	2
60416SU24	1/1/2023	Serial	1.926	845,000	-	500,000	345,000	2
60416SU32	7/1/2023	Serial	1.976	860,000	-	505,000	355,000	2
60416SU40	1/1/2024	Serial	2.026	880,000	-	525,000	355,000	2
60416SU57	7/1/2024	Serial	2.076	900,000	-	535,000	365,000	2
60416SU65	1/1/2025	Serial	2.149	915,000	-	545,000	370,000	2
60416SU73	7/1/2025	Serial	2.199	935,000	-	550,000	385,000	2
60416SU81	1/1/2026	Serial	2.249	955,000	-	555,000	400,000	2
60416SU99	7/1/2026	Serial	2.299	980,000	-	575,000	405,000	2
60416SV23	1/1/2027	Serial	2.355	1,000,000	-	595,000	405,000	2
60416SV31	7/1/2027	Serial	2.435	1,025,000	-	610,000	415,000	2
60416SV49	1/1/2028	Serial	2.485	1,045,000	-	615,000	430,000	2
60416SV56	7/1/2028	Serial	2.535	1,065,000	-	630,000	435,000	2
60416SV64	1/1/2029	Serial	2.585	1,090,000	-	650,000	440,000	2
60416SV72	7/1/2029	Serial	2.635	1,115,000	-	665,000	450,000	2
60416SV80	1/1/2030	Serial	2.655	1,135,000	-	670,000	465,000	2
60416SV98	7/1/2030	Serial	2.705	1,160,000	-	690,000	470,000	2
60416SW22	7/1/2034	Term (a)	2.905	10,220,000	-	6,055,000	4,165,000	2
60416SW30	1/1/2040	Term (b)	3.164	15,930,000	-	9,430,000	6,500,000	2
				$ 46,015,000	$ 1,710,000	$ 26,475,000	$ 17,830,000	

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, 2031.
(b): Sinking fund redemptions begin January 1, 2035.

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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*	$ 43,985,000	$ -	$ -	$ 43,985,000	2
				$ 43,985,000	$ -	$ -	$ 43,985,000	

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: September 12, 2019 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 September 30, 2021 was .08%.

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Residential Housing Finance Bonds, 2020 Series A AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416S2X7	7/1/2020	Serial	1.050	$ 125,000	$ 125,000	$ -	$ -	N/A
60416S2Y5	1/1/2021	Serial	1.100	1,170,000	1,045,000	125,000	-	N/A
60416S2Z2	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	-	430,000	1,280,000	2
60416S3B4	7/1/2022	Serial	1.300	1,730,000	-	430,000	1,300,000	2
60416S3C2	1/1/2023	Serial	1.350	1,750,000	-	440,000	1,310,000	2
60416S3D0	7/1/2023	Serial	1.350	1,775,000	-	450,000	1,325,000	2
60416S3E8	1/1/2024	Serial	1.450	1,795,000	-	450,000	1,345,000	2
60416S3F5	7/1/2024	Serial	1.450	1,820,000	-	460,000	1,360,000	2
60416S3G3	1/1/2025	Serial	1.550	1,840,000	-	465,000	1,375,000	2
60416S3H1	7/1/2025	Serial	1.550	1,865,000	-	470,000	1,395,000	2
60416S3J7	1/1/2026	Serial	1.650	1,890,000	-	475,000	1,415,000	2
60416S3K4	7/1/2026	Serial	1.700	1,690,000	-	425,000	1,265,000	2
				$ 20,850,000	$ 2,490,000	$ 4,990,000	$ 13,370,000	

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".

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Residential Housing Finance Bonds, 2020 Series B

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416S3L2	7/1/2020	Serial	0.950	$ 520,000	$ 520,000	$ -	$ -	N/A
60416S3M0	1/1/2021	Serial	0.950	500,000	450,000	50,000	-	N/A
60416S3N8	7/1/2026	Serial	1.450	230,000	-	55,000	175,000	2
60416S3P3	1/1/2027	Serial	1.550	1,950,000	-	485,000	1,465,000	2
60416S3Q1	7/1/2027	Serial	1.600	1,975,000	-	490,000	1,485,000	2
60416S3R9	1/1/2028	Serial	1.650	2,005,000	-	500,000	1,505,000	2
60416S3S7	7/1/2028	Serial	1.700	2,035,000	-	505,000	1,530,000	2
60416S3T5	1/1/2029	Serial	1.750	2,075,000	-	520,000	1,555,000	2
60416S3U2	7/1/2029	Serial	1.800	2,110,000	-	535,000	1,575,000	2
60416S3V0	1/1/2030	Serial	1.850	2,140,000	-	535,000	1,605,000	2
60416S3W8	7/1/2030	Serial	1.900	2,180,000	-	545,000	1,635,000	2
60416S3X6	1/1/2031	Serial	2.000	2,215,000	-	560,000	1,655,000	2
60416S3Y4	7/1/2031	Serial	2.000	2,260,000	-	575,000	1,685,000	2
60416S3Z1	1/1/2032	Serial	2.100	2,300,000	-	580,000	1,720,000	2
60416S4A5	7/1/2032	Serial	2.100	2,345,000	-	590,000	1,755,000	2
60416S4B3	1/1/2035	Term (a)	2.400	12,440,000	-	3,125,000	9,315,000	2
60416S4C1	1/1/2040	Term (b)	2.625	28,910,000	-	7,265,000	21,645,000	2
60416S4D9	1/1/2044	Term (c)	2.800	25,815,000	-	6,470,000	19,345,000	2
60416S4E7	7/1/2050	Term (d)	3.500	55,145,000	-	4,700,000	50,445,000	1
				$ 149,150,000	$ 970,000	$ 28,085,000	$ 120,095,000	

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)
60416S4F4	7/1/2020	Serial	1.670	$ 155,000	$ 155,000	$ -	$ -	N/A
60416S4G2	1/1/2021	Serial	1.690	510,000	460,000	$ 50,000	-	N/A
60416S4H0	7/1/2021	Serial	1.690	520,000	410,000	$ 110,000	-	N/A
60416S4J6	1/1/2022	Serial	1.720	525,000	-	$ 140,000	385,000	2
60416S4K3	7/1/2022	Serial	1.770	535,000	-	$ 150,000	385,000	2
60416S4L1	1/1/2023	Serial	1.816	545,000	-	$ 160,000	385,000	2
60416S4M9	7/1/2023	Serial	1.866	555,000	-	$ 165,000	390,000	2
60416S4N7	1/1/2024	Serial	1.957	565,000	-	$ 175,000	390,000	2
60416S4P2	7/1/2024	Serial	2.007	575,000	-	$ 185,000	390,000	2
60416S4Q0	1/1/2025	Serial	2.037	585,000	-	$ 185,000	400,000	2
60416S4R8	7/1/2025	Serial	2.087	595,000	-	$ 185,000	410,000	2
60416S4S6	1/1/2026	Serial	2.211	605,000	-	$ 185,000	420,000	2
60416S4T4	7/1/2026	Serial	2.261	620,000	-	$ 195,000	425,000	2
60416S4U1	1/1/2027	Serial	2.311	630,000	-	$ 195,000	435,000	2
60416S4V9	7/1/2027	Serial	2.361	645,000	-	$ 195,000	450,000	2
60416S4W7	1/1/2028	Serial	2.491	655,000	-	$ 195,000	460,000	2
60416S4X5	7/1/2028	Serial	2.541	670,000	-	$ 200,000	470,000	2
60416S4Y3	1/1/2029	Serial	2.591	685,000	-	$ 205,000	480,000	2
60416S4Z0	7/1/2029	Serial	2.641	700,000	-	$ 210,000	490,000	2
60416S5A4	1/1/2030	Serial	2.691	710,000	-	$ 210,000	500,000	2
60416S5B2	7/1/2030	Serial	2.741	735,000	-	$ 220,000	515,000	2
60416S5C0	1/1/2035	Term (a)	2.941	7,370,000	-	$ 2,220,000	5,150,000	2
60416S5D8	1/1/2040	Term (b)	3.237	10,250,000	-	$ 3,085,000	7,165,000	2
60416S5E6	1/1/2044	Term (c)	3.337	9,290,000	-	$ 2,785,000	6,505,000	2
60416S5F3	7/1/2050	Term (d)	2.657	20,770,000	-	$ 1,910,000	18,860,000	1
				$ 60,000,000	$ 1,025,000	$ 13,515,000	$ 45,460,000	

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)
60416S5G1	1/1/2021	Serial	0.450	$ 1,225,000	$ 1,180,000	$ 45,000	$ -	N/A
60416S5H9	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	-	210,000	1,295,000	2
60416S5K2	7/1/2022	Serial	0.650	1,620,000	-	225,000	1,395,000	2
60416S5L0	1/1/2023	Serial	0.850	1,635,000	-	235,000	1,400,000	2
60416S5M8	7/1/2023	Serial	0.900	1,650,000	-	235,000	1,415,000	2
60416S5N6	1/1/2024	Serial	1.050	1,665,000	-	250,000	1,415,000	2
60416S5P1	7/1/2024	Serial	1.050	1,680,000	-	255,000	1,425,000	2
60416S5Q9	1/1/2025	Serial	1.350	1,700,000	-	260,000	1,440,000	2
60416S5R7	7/1/2025	Serial	1.400	1,570,000	-	215,000	1,355,000	2
60416S5S5	1/1/2026	Serial	1.625	1,590,000	-	220,000	1,370,000	2
60416S5T3	7/1/2026	Serial	1.650	1,615,000	-	225,000	1,390,000	2
60416S5U0	1/1/2027	Serial	1.800	350,000	-	45,000	305,000	2
				$ 19,300,000	$ 2,510,000	$ 2,585,000	$ 14,205,000	

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".

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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)
60416S5V8	1/1/2021	Serial	0.300	$ 100,000	$ 100,000	$ -	$ -	N/A
60416S5W6	7/1/2021	Serial	0.350	100,000	100,000	-	-	N/A
60416S5X4	1/1/2022	Serial	0.400	100,000	-	-	100,000	2
60416S5Y2	7/1/2025	Serial	1.200	150,000	-	30,000.00	120,000	2
60416S5Z9	1/1/2026	Serial	1.400	150,000	-	20,000.00	130,000	2
60416S56A3	7/1/2026	Serial	1.450	150,000	-	20,000.00	130,000	2
60416S56B1	1/1/2027	Serial	1.550	1,435,000	-	210,000.00	1,225,000	2
60416S56C9	7/1/2027	Serial	1.600	1,810,000	-	255,000.00	1,555,000	2
60416S56D7	1/1/2028	Serial	1.750	1,835,000	-	260,000.00	1,575,000	2
60416S56E5	7/1/2028	Serial	1.750	1,865,000	-	260,000.00	1,605,000	2
60416S56F2	1/1/2029	Serial	1.850	1,890,000	-	265,000.00	1,625,000	2
60416S56G0	7/1/2029	Serial	1.900	1,920,000	-	270,000.00	1,650,000	2
60416S56H8	1/1/2030	Serial	1.950	1,950,000	-	285,000.00	1,665,000	2
60416S56J4	7/1/2030	Serial	2.000	1,980,000	-	285,000.00	1,695,000	2
60416S56K1	1/1/2031	Serial	2.050	2,010,000	-	295,000.00	1,715,000	2
60416S56L9	7/1/2031	Serial	2.050	2,040,000	-	300,000.00	1,740,000	2
60416S56M7	1/1/2032	Serial	2.150	2,075,000	-	310,000.00	1,765,000	2
60416S56N5	7/1/2032	Serial	2.200	2,105,000	-	305,000.00	1,800,000	2
60416S56P0	7/1/2035	Term (a)	2.250	13,390,000	-	1,920,000.00	11,470,000	2
60416S56Q8	7/1/2040	Term (b)	2.500	25,650,000	-	3,670,000.00	21,980,000	2
60416S56R6	7/1/2044	Term (c)	2.700	23,030,000	-	3,295,000.00	19,735,000	2
60416S56S4	7/1/2050	Term (d)	3.500	44,965,000	-	1,775,000.00	43,190,000	1
				$ 130,700,000	$ 200,000	$ 14,030,000	$ 116,470,000	

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)
60416TAB4	1/1/2021	Serial	0.350	$ 125,000	$ 125,000	$ -	$ -	N/A
60416TAC2	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	-	75,000	1,180,000	2
60416TAE8	7/1/2022	Serial	0.500	1,270,000	-	80,000	1,190,000	2
60416TAF5	1/1/2023	Serial	0.650	830,000	-	55,000	775,000	2
60416TAG3	7/1/2023	Serial	0.700	1,290,000	-	85,000	1,205,000	2
60416TAH1	1/1/2024	Serial	0.850	1,305,000	-	85,000	1,220,000	2
60416TAJ7	7/1/2024	Serial	0.900	1,320,000	-	90,000	1,230,000	2
60416TAK4	1/1/2025	Serial	1.050	860,000	-	60,000	800,000	2
60416TAL2	7/1/2025	Serial	1.100	875,000	-	60,000	815,000	2
60416TAM0	1/1/2026	Serial	1.250	885,000	-	60,000	825,000	2
60416TAN8	7/1/2026	Serial	1.350	905,000	-	65,000	840,000	2
60416TAP3	1/1/2027	Serial	1.450	915,000	-	65,000	850,000	2
60416TAQ1	7/1/2027	Serial	1.500	930,000	-	65,000	865,000	2
60416TAR9	1/1/2028	Serial	1.650	950,000	-	65,000	885,000	2
60416TAS7	7/1/2028	Serial	1.700	790,000	-	50,000	740,000	2
				$ 15,630,000	$ 1,190,000	$ 1,020,000	$ 13,420,000	

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".

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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)
60416TAT5	1/1/2021	Serial	0.250	$ 150,000	$ 150,000	$ -	$ -	N/A
60416TAU2	1/1/2023	Serial	0.450	450,000	-	$ 35,000	415,000	2
60416TAV0	7/1/2028	Serial	1.450	175,000	-	$ 10,000	165,000	2
60416TAW8	1/1/2029	Serial	1.500	980,000	-	$ 60,000	920,000	2
60416TAX6	7/1/2029	Serial	1.550	1,000,000	-	$ 60,000	940,000	2
60416TAY4	1/1/2030	Serial	1.700	1,015,000	-	$ 60,000	955,000	2
60416TAZ1	7/1/2030	Serial	1.750	1,030,000	-	$ 65,000	965,000	2
60416TBA5	1/1/2031	Serial	1.800	1,050,000	-	$ 75,000	975,000	2
60416TBB3	7/1/2031	Serial	1.850	1,070,000	-	$ 75,000	995,000	2
60416TBC1	1/1/2032	Serial	1.950	1,090,000	-	$ 80,000	1,010,000	2
60416TBD9	7/1/2032	Serial	1.950	1,110,000	-	$ 80,000	1,030,000	2
60416TBE7	7/1/2035	Term (a)	2.100	7,100,000	-	$ 475,000	6,625,000	2
60416TBF4	7/1/2040	Term (b)	2.300	13,725,000	-	$ 920,000	12,805,000	2
60416TBG2	7/1/2045	Term (c)	2.450	16,595,000	-	$ 1,110,000	15,485,000	2
60416TBH0	1/1/2051	Term (d)	2.550	21,695,000	-	$ 1,445,000	20,250,000	2
60416TBJ6	1/1/2051	Term (e)	3.000	41,135,000	-	$ 955,000	40,180,000	1
				$ 109,370,000	$ 150,000	$ 5,505,000	$ 103,715,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2020 Series F and 2020 Series G.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2020 Series G PAC Term bonds maturing January 1, 2051 and bearing interest at the rate of 3.000%. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2030 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin January 1, 2036.
(c): Sinking fund redemptions begin January 1, 2041.
(d): Sinking fund redemptions begin January 1, 2046.
(e): Sinking fund redemptions begin January 1, 2025

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Residential Housing Finance Bonds, 2020 Series H AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TBK3	7/1/2021	Serial	0.250	$ 620,000	$ 615,000	$ 5,000	$ -	N/A
60416TBL1	1/1/2022	Serial	0.300	890,000	-	20,000	870,000	2
60416TBM9	7/1/2022	Serial	0.375	1,400,000	-	40,000	1,360,000	2
60416TBN7	1/1/2023	Serial	0.550	1,410,000	-	45,000	1,365,000	2
60416TBP2	7/1/2023	Serial	0.660	1,415,000	-	45,000	1,370,000	2
60416TBQ0	1/1/2024	Serial	0.650	1,430,000	-	45,000	1,385,000	2
60416TBR8	7/1/2024	Serial	0.700	1,440,000	-	45,000	1,395,000	2
60416TBS6	1/1/2025	Serial	0.800	1,450,000	-	45,000	1,405,000	2
60416TBT4	7/1/2025	Serial	0.850	1,460,000	-	45,000	1,415,000	2
60416TBU1	1/1/2026	Serial	1.000	955,000	-	20,000	935,000	2
60416TBV9	7/1/2026	Serial	1.100	965,000	-	25,000	940,000	2
60416TBW7	1/1/2027	Serial	1.200	975,000	-	35,000	940,000	2
60416TBX5	7/1/2027	Serial	1.350	985,000	-	35,000	950,000	2
60416TBY3	1/1/2028	Serial	1.450	995,000	-	35,000	960,000	2
60416TBZ0	7/1/2028	Serial	1.500	135,000	-	-	135,000	2
				$ 16,525,000	$ 615,000	$ 485,000	$ 15,425,000	

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".

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Residential Housing Finance Bonds, 2020 Series I Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TCA4	7/1/2021	Serial	0.150	$ 500,000	$ 495,000	$ 5,000	$ -	N/A
60416TCB2	1/1/2022	Serial	0.200	500,000	-	$ 10,000	490,000	2
60416TCC0	7/1/2028	Serial	1.150	875,000	-	$ 15,000	860,000	2
60416TCD8	1/1/2029	Serial	1.300	1,020,000	-	$ 20,000	1,000,000	2
60416TCE6	7/1/2029	Serial	1.350	1,035,000	-	$ 25,000	1,010,000	2
60416TCF3	1/1/2030	Serial	1.450	1,050,000	-	$ 35,000	1,015,000	2
60416TCG1	7/1/2030	Serial	1.550	1,065,000	-	$ 35,000	1,030,000	2
60416TCH9	1/1/2031	Serial	1.700	1,080,000	-	$ 40,000	1,040,000	2
60416TCJ5	7/1/2031	Serial	1.700	1,095,000	-	$ 40,000	1,055,000	2
60416TCK2	1/1/2032	Serial	1.750	1,115,000	-	$ 40,000	1,075,000	2
60416TCL0	7/1/2032	Serial	1.800	1,130,000	-	$ 40,000	1,090,000	2
60416TCM8	7/1/2035	Term (a)	1.875	7,165,000	-	$ 210,000	6,955,000	2
60416TCN6	7/1/2040	Term (b)	2.000	13,605,000	-	$ 410,000	13,195,000	2
60416TCP1	7/1/2045	Term (c)	2.150	16,145,000	-	$ 485,000	15,660,000	2
60416TCQ9	1/1/2051	Term (d)	2.200	21,600,000	-	$ 640,000	20,960,000	2
60416TCR7	1/1/2051	Term (e)	3.000	39,495,000	-	$ 335,000	39,160,000	1
				$ 108,475,000	$ 495,000	$ 2,385,000	$ 105,595,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2020 Series H and 2020 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2020 Series I PAC Term bonds maturing January 1, 2051 and bearing interest at the rate of 3.000%. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2030 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin January 1, 2036.
(c): Sinking fund redemptions begin January 1, 2041.
(d): Sinking fund redemptions begin January 1, 2046.
(e): Sinking fund redemptions begin January 1, 2026

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Residential Housing Finance Bonds, 2021 Series A AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TCT3	1/1/2022	Serial	0.250	$ 915,000	$ -	$ -	$ 915,000	2
60416TCU0	7/1/2022	Serial	0.300	1,275,000	-	-	1,275,000	2
60416TCV8	1/1/2023	Serial	0.400	1,285,000	-	5,000	1,280,000	2
60416TCW6	7/1/2023	Serial	0.500	1,295,000	-	5,000	1,290,000	2
60416TCX4	1/1/2024	Serial	0.625	1,305,000	-	5,000	1,300,000	2
60416TCY2	7/1/2024	Serial	0.750	1,315,000	-	5,000	1,310,000	2
60416TCZ9	1/1/2025	Serial	0.850	1,330,000	-	10,000	1,320,000	2
60416TDA3	7/1/2025	Serial	0.875	845,000	-	-	845,000	2
60416TDB1	1/1/2026	Serial	1.100	905,000	-	-	905,000	2
60416TDC9	7/1/2026	Serial	1.125	1,375,000	-	10,000	1,365,000	2
60416TDD7	1/1/2027	Serial	1.350	1,390,000	-	10,000	1,380,000	2
60416TDE5	7/1/2027	Serial	1.400	1,405,000	-	10,000	1,395,000	2
60416TDF2	1/1/2028	Serial	1.550	1,425,000	-	10,000	1,415,000	2
60416TDG0	7/1/2028	Serial	1.600	1,445,000	-	10,000	1,435,000	2
60416TDH8	1/1/2029	Serial	1.750	1,465,000	-	15,000	1,450,000	2
60416TDJ4	7/1/2029	Serial	1.800	1,485,000	-	15,000	1,470,000	2
60416TDK1	1/1/2030	Serial	1.900	1,505,000	-	15,000	1,490,000	2
60416TDL9	7/1/2030	Serial	1.950	1,095,000	-	-	1,095,000	2
				$ 23,060,000	$ -	$ 125,000	$ 22,935,000	

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".

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Residential Housing Finance Bonds, 2021 Series B Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TDM7	1/1/2022	Serial	0.150	$ 350,000	$ -	$ -	$ 350,000	2
60416TDN5	7/1/2025	Serial	0.600	500,000	-	$ -	500,000	2
60416TDP0	1/1/2026	Serial	0.800	455,000	-	$ -	455,000	2
60416TDQ8	7/1/2030	Serial	1.650	435,000	-	$ -	435,000	2
60416TDR8	1/1/2031	Serial	1.800	950,000	-	$ -	950,000	2
60416TDS4	7/1/2031	Serial	1.850	965,000	-	$ -	965,000	2
60416TDT2	1/1/2032	Serial	1.950	980,000	-	$ 5,000	975,000	2
60416TDU9	7/1/2032	Serial	1.950	995,000	-	$ 10,000	985,000	2
60416TDV7	1/1/2033	Serial	2.000	1,010,000	-	$ 10,000	1,000,000	2
60416TDW5	7/1/2033	Serial	2.050	1,025,000	-	$ 15,000	1,010,000	2
60416TDX3	7/1/2036	Term (a)	2.100	6,535,000	-	$ 40,000	6,495,000	2
60416TDY1	7/1/2041	Term (b)	2.300	12,520,000	-	$ 65,000	12,455,000	2
60416TDZ8	7/1/2046	Term (c)	2.450	14,960,000	-	$ 85,000	14,875,000	2
60416TDA2	7/1/2051	Term (d)	2.500	21,325,000	-	$ 115,000	21,210,000	2
60416TDB0	7/1/2051	Term (e)	3.000	38,935,000	-	$ 290,000	38,645,000	1
				$ 101,940,000	$ -	$ 635,000	$ 101,305,000	

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	$ -	$ -	$ 500,000	2
60416TEF1	7/1/2022	Serial	0.250	550,000	-	-	550,000	2
60416TEG9	1/1/2023	Serial	0.400	2,360,000	-	-	2,360,000	2
60416TEH7	7/1/2023	Serial	0.450	2,375,000	-	-	2,375,000	2
60416TEJ3	1/1/2024	Serial	0.600	2,390,000	-	-	2,390,000	2
60416TEK0	7/1/2024	Serial	0.700	2,405,000	-	-	2,405,000	2
60416TEL8	1/1/2025	Serial	0.800	2,425,000	-	-	2,425,000	2
60416TEM6	7/1/2025	Serial	0.875	2,445,000	-	-	2,445,000	2
60416TEN4	1/1/2026	Serial	0.950	2,465,000	-	-	2,465,000	2
60416TEP9	7/1/2026	Serial	1.050	2,485,000	-	-	2,485,000	2
60416TEQ7	1/1/2027	Serial	1.200	1,110,000	-	-	1,110,000	2
60416TER5	7/1/2027	Serial	1.300	1,485,000	-	-	1,485,000	2
60416TES3	1/1/2028	Serial	1.450	1,025,000	-	-	1,025,000	2
				$ 24,020,000	$ -	$ -	$ 24,020,000	

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".

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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	$ -	$ -	$ 1,065,000	2
60416TEU8	7/1/2025	Serial	0.200	1,795,000	-	-	1,795,000	2
60416TEV6	1/1/2027	Serial	0.950	1,400,000	-	-	1,400,000	2
60416TEW4	7/1/2027	Serial	1.050	1,050,000	-	-	1,050,000	2
60416TEX2	1/1/2028	Serial	1.200	585,000	-	-	585,000	2
60416TEY0	7/1/2028	Serial	1.300	1,625,000	-	-	1,625,000	2
60416TEZ7	1/1/2029	Serial	1.400	1,640,000	-	-	1,640,000	2
60416TFA1	7/1/2029	Serial	1.500	1,660,000	-	-	1,660,000	2
60416TFB9	1/1/2030	Serial	1.600	1,680,000	-	-	1,680,000	2
60416TFC7	7/1/2030	Serial	1.650	1,700,000	-	-	1,700,000	2
60416TFD5	1/1/2031	Serial	1.800	1,720,000	-	-	1,720,000	2
60416TFE3	7/1/2031	Serial	1.850	1,740,000	-	-	1,740,000	2
60416TFF0	1/1/2032	Serial	1.950	1,760,000	-	-	1,760,000	2
60416TFG8	7/1/2032	Serial	2.000	1,785,000	-	-	1,785,000	2
60416TFH6	7/1/2036	Term (a)	2.000	15,195,000	-	-	15,195,000	2
60416TFJ2	7/1/2041	Term (b)	2.200	20,300,000	-	-	20,300,000	2
60416TFK9	7/1/2046	Term (c)	2.375	16,975,000	-	-	16,975,000	2
60416TFL7	1/1/2052	Term (d)	2.450	24,720,000	-	-	24,720,000	2
60416TFM5	1/1/2052	Term (e)	3.000	55,750,000	-	-	55,750,000	1
				$ 154,145,000	$ -	$ -	$ 154,145,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2021 Series C and 2021 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2021 Series D PAC Term bonds maturing January 1, 2052 and bearing interest at the rate of 3.000%. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2030 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.
(b): Sinking fund redemptions begin January 1, 2037.
(c): Sinking fund redemptions begin January 1, 2042.
(d): Sinking fund redemptions begin January 1, 2047.
(e): Sinking fund redemptions begin January 1, 2028.

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Residential Housing Finance Bonds, 2021 Series E AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TFN3	1/1/2022	Serial	0.150	$ 130,000	$ -	$ -	$ 130,000	2
60416TFP8	7/1/2022	Serial	0.150	1,225,000	-	-	1,225,000	2
60416TFQ6	1/1/2023	Serial	0.250	1,590,000	-	-	1,590,000	2
60416TFR4	7/1/2023	Serial	0.300	1,600,000	-	-	1,600,000	2
60416TFS2	1/1/2024	Serial	0.450	1,390,000	-	-	1,390,000	2
60416TFT0	7/1/2024	Serial	0.550	1,620,000	-	-	1,620,000	2
60416TFU7	1/1/2025	Serial	0.700	1,635,000	-	-	1,635,000	2
60416TFV5	7/1/2025	Serial	0.750	1,650,000	-	-	1,650,000	2
60416TFW3	1/1/2026	Serial	0.900	1,660,000	-	-	1,660,000	2
60416TFX1	7/1/2026	Serial	0.950	1,315,000	-	-	1,315,000	2
60416TFY9	1/1/2027	Serial	1.100	1,695,000	-	-	1,695,000	2
60416TFZ6	7/1/2027	Serial	1.250	185,000	-	-	185,000	2
				$ 15,695,000	$ -	$ -	$ 15,695,000	

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".

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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	2
60416TGB8	7/1/2022	Serial	0.125	220,000	-	-	220,000	2
60416TGC6	1/1/2024	Serial	0.300	220,000	-	-	220,000	2
60416TGD4	7/1/2026	Serial	0.625	360,000	-	-	360,000	2
60416TGE2	7/1/2027	Serial	0.900	1,455,000	-	-	1,455,000	2
60416TGF9	1/1/2028	Serial	1.050	1,730,000	-	-	1,730,000	2
60416TGG7	7/1/2028	Serial	1.100	1,750,000	-	-	1,750,000	2
60416TGH5	1/1/2029	Serial	1.250	1,770,000	-	-	1,770,000	2
60416TGJ1	7/1/2029	Serial	1.350	1,790,000	-	-	1,790,000	2
60416TGK8	1/1/2030	Serial	1.500	1,815,000	-	-	1,815,000	2
60416TGL6	7/1/2030	Serial	1.600	1,840,000	-	-	1,840,000	2
60416TGM4	1/1/2031	Serial	1.650	1,865,000	-	-	1,865,000	2
60416TGN2	7/1/2031	Serial	1.700	1,890,000	-	-	1,890,000	2
60416TGP7	1/1/2032	Serial	1.800	1,915,000	-	-	1,915,000	2
60416TGQ5	7/1/2032	Serial	1.850	1,945,000	-	-	1,945,000	2
60416TGR3	1/1/2033	Serial	1.900	1,975,000	-	-	1,975,000	2
60416TGS1	7/1/2033	Serial	1.900	2,005,000	-	-	2,005,000	2
60416TGT9	7/1/2036	Term (a)	2.000	12,700,000	-	-	12,700,000	2
60416TGU6	7/1/2041	Term (b)	2.250	24,140,000	-	-	24,140,000	2
60416TGV4	7/1/2046	Term (c)	2.400	26,470,000	-	-	26,470,000	2
60416TGW2	7/1/2052	Term (d)	3.000	46,380,000	-	-	46,380,000	1
				$ 134,305,000	$ -	$ -	$ 134,305,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2021 Series E and 2021 Series F.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2021 Series F PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2031 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2034.
(b): Sinking fund redemptions begin January 1, 2037.
(c): Sinking fund redemptions begin January 1, 2042.
(d): Sinking fund redemptions begin July 1, 2046.

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Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

Residential Housing Finance 2006 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	<u>Prepayments:</u> Prepayments must be applied first to redeem Series N 2037 PAC Term Bonds in accordance with the cumulative redemption schedule and second may be applied to redeem any outstanding Bonds selected by Agency option (other than Series N 2037 PAC Term Bonds if in excess of their respective cumulative redemption schedules). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds, but with respect to the Series N 2037 PAC Term Bonds not in excess of their respective cumulative redemption schedules.

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 Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

Residential Housing Finance 2012 Series A, 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 to redeem outstanding Series Bonds, selected by the Agency (exclusive of prepayments allocable to Unrestricted Transferred Program Loans as described in the Official Statement). 10-Year Rule Requirements Dates / Percentages April 26, 2012 to April 25, 2022 — 58.97% April 26, 2022 and thereafter — 100.00 All prepayments must be applied first to redeem the Series D July 2040 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 July 2040 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 July 2040 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series D July 2040 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

Residential Housing Finance 2013 Series A 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 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, 2021

Residential Housing Finance 2014 Series A	
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 March 26, 2014 to March 25, 2024 — 0.00% March 26, 2024 and thereafter — 100.00 All prepayments must be applied first to redeem the Series A July 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 A July 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 A July 2038 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A July 2038 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

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, 2021

Residential Housing Finance 2014 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	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements <u>Dates</u> — <u>Percentages</u> December 16, 2014 to December 15, 2024 — 65.94% December 16, 2024 and thereafter — 100.00 All prepayments must be applied first to redeem the Series C January 2045 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series C January 2045 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series C January 2045 PAC Term Bonds)). <u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series C January 2045 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

Residential Housing Finance 2015 Series A, 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	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements <u>Dates</u> — <u>Percentages</u> 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)). <u>Excess Revenues:</u> 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, 2021

Residential Housing Finance 2015 Series E, F and G	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements <u>Dates</u> — <u>Percentages</u> 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)). <u>Excess Revenues:</u> 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, 2021

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	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 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 Dates — Percentages 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)). Excess Revenues: 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, 2021

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, 2021

<table>
<tr><th>Residential Housing Finance 2017 Series A, B and C</th><th></th></tr>
<tr><td>Call From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call Date From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call Priority From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call From Prepayments or Excess Revenue</td><td>Yes</td></tr>
<tr><td>Call Date From Prepayments or Excess Revenue</td><td>Anytime</td></tr>
<tr><td>Call Priority From Prepayments or Excess Revenue</td><td><u>Prepayments:</u>
To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.

10-Year Rule Requirements

<u>Dates</u> — <u>Percentages</u>
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)).

<u>Excess Revenues:</u>
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).</td></tr>
</table>

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

Residential Housing Finance 2017 Series D, 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 December 20, 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, 2021

Residential Housing Finance 2018 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	Series A, B and C: Anytime. Series D: on or after January 1, 2023
	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
Call Priority From Prepayments or Excess Revenue	Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series B July 2048 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2018 Series A Bonds, 2018 Series B Bonds or 2018 Series D Bonds selected by Agency option (other than the Series B July 2048 PAC Term Bonds unless no other 2018 Series A Bonds, 2018 Series B Bonds or 2018 Series D Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2048 PAC Term Bonds)).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

	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)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series E January 2049 PAC Term Bonds beyond their cumulative redemption schedule)

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

Residential Housing Finance 2019 Series B, C and D	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans and Program Loans backing Program Securities, allocable to 2019 Series A Bonds, 2019 Series B Bonds and 2019 Series D Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2019 Series A Bonds, 2019 Series B Bonds or 2019 Series D Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages April 11, 2019 to June 30, 2020 — 28.92% July 1, 2020 to June 30, 2021 — 29.41 July 1, 2021 to June 30, 2022 — 29.90 July 1, 2022 to June 30, 2023 — 30.36 July 1, 2023 to June 30, 2024 — 31.51 July 1, 2024 to June 30, 2025 — 33.07 July 1, 2025 to June 30, 2026 — 34.90 July 1, 2026 to June 30, 2027 — 35.15 July 1, 2027 to April 10, 2029 — 36.12 April 11, 2029 and thereafter — 100.00 All prepayments must be applied first to redeem the Series B July 2049 PAC Term Bonds in accordance with the cumulative redemption schedule. Tax-Exempt Receipts, to the extent required by federal tax law, must then be applied to redeem outstanding 2019 Series A Bonds, 2019 Series B Bonds or 2019 Series D Bonds selected by Agency option (other than the Series B July 2049 PAC Term Bonds unless no other 2019 Series A Bonds, 2019 Series B Bonds or 2019 Series D Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2049 PAC Term Bonds)).

	Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2019 Series C Bonds in excess of scheduled principal payments on 2019 Series C Bonds will be applied first to redeem Series B July 2049 PAC Term Bonds, if Tax-Exempt Receipts are insufficient, then to redeem 2019 Series C Bonds and then to redeem any outstanding Bonds at Agency option (including the 2019 Series A Bonds, 2019 Series B Bonds and 2019 Series D Bonds (other than the Series B July 2049 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2049 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2019 Series E, F, 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	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2019 Series E Bonds and 2019 Series F Bonds (the “Tax-Exempt Receipts”) to redeem outstanding 2019 Series E Bonds or 2019 Series F Bonds, selected by the Agency. 10-Year Rule Requirements

Dates	Percentages
September 11, 2019 to June 30, 2020	11.24%
July 1, 2020 to June 30, 2021	14.03
July 1, 2021 to June 30, 2022	16.76
July 1, 2022 to June 30, 2023	23.25
July 1, 2023 to June 30, 2024	30.03
July 1, 2024 to June 30, 2025	39.72
July 1, 2025 to June 30, 2026	53.52
July 1, 2026 to June 30, 2027	56.29
July 1, 2027 to June 30, 2028	62.27
July 1, 2028 to September 10, 2029	64.44
September 11, 2029 and thereafter	100.00

	Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series F January 2050 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2019 Series E Bonds or 2019 Series F Bonds selected by Agency option (other than the Series F January 2050 PAC Term Bonds unless no other 2019 Series E Bonds or 2019 Series F Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series F January 2050 PAC Term Bonds)). Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2019 Series G Bonds and 2019 Series H Bonds in excess of scheduled principal payments on 2019 Series G Bonds or 2019 Series H Bonds will be applied first to redeem 2019 Series G or 2019 Series H Bonds and then to redeem any outstanding Bonds at Agency option (including the 2019 Series E Bonds or 2019 Series F Bonds (other than the Series F January 2050 PAC Term Bonds)). 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
Summary of Special Redemption Provisions
Information as of September 30, 2021

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).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

<table>
<tr><td>Residential Housing Finance 2020 Series D and E</td><td></td></tr>
<tr><td>Call From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call Date From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call Priority From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call From Prepayments or Excess Revenue</td><td>Yes</td></tr>
<tr><td>Call Date From Prepayments or Excess Revenue</td><td>Anytime</td></tr>
<tr><td>Call Priority From Prepayments or Excess Revenue</td><td><u>Prepayments:</u>
To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.

<u>Dates</u> — <u>Percentages</u>
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)).

<u>Excess Revenues:</u>
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).</td></tr>
</table>

MINNESOTA HOUSING

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

Residential Housing Finance 2020 Series F and G	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. Dates / Percentages September 29, 2020 to June 30, 2021 — 18.83% July 1, 2021 to June 30, 2022 — 22.12 July 1, 2022 to June 30, 2023 — 31.49 July 1, 2023 to June 30, 2024 — 38.67 July 1, 2024 to June 30, 2025 — 51.26 July 1, 2025 to June 30, 2026 — 70.91 July 1, 2026 to June 30, 2027 — 75.46 July 1, 2027 to June 30, 2028 — 87.06 July 1, 2028 to June 30 ,2029 — 98.68 July 1, 2029 to May 31, 2030 — 99.78 June 1, 2030 and thereafter — 100.00 All prepayments must be applied first to redeem the Series G January 2051 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series G January 2051 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series G January 2051 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series G January 2051 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

<table>
<tr><td>Residential Housing Finance 2020 Series H and I</td><td></td></tr>
<tr><td>Call From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call Date From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call Priority From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call From Prepayments or Excess Revenue</td><td>Yes</td></tr>
<tr><td>Call Date From Prepayments or Excess Revenue</td><td>Anytime</td></tr>
<tr><td>Call Priority From Prepayments or Excess Revenue</td><td><u>Prepayments:</u>
To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.

<u>Dates</u> | <u>Percentages</u>
December 23, 2020 to June 30, 2021 | 18.82%
July 1, 2021 to June 30, 2022 | 22.50
July 1, 2022 to June 30, 2023 | 30.96
July 1, 2023 to June 30, 2024 | 37.42
July 1, 2024 to June 30, 2025 | 50.01
July 1, 2025 to June 30, 2026 | 68.73
July 1, 2026 to June 30, 2027 | 73.59
July 1, 2027 to June 30, 2028 | 84.93
July 1, 2028 to June 30 ,2029 | 97.72
July 1, 2029 to November 30, 2030 | 99.33
December 1, 2030 and thereafter | 100.00

All prepayments must be applied first to redeem the Series I January 2051 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series I January 2051 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series I January 2051 PAC Term Bonds)).

<u>Excess Revenues:</u>
Any outstanding Bonds at Agency option including the Series Bonds (other than the Series I January 2051 PAC Term Bonds beyond their cumulative redemption schedule).</td></tr>
</table>

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

<table>
<tr><th>Residential Housing Finance 2021 Series A and B</th><th></th></tr>
<tr><td>Call From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call Date From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call Priority From Unexpended Proceeds</td><td>N/A</td></tr>
<tr><td>Call From Prepayments or Excess Revenue</td><td>Yes</td></tr>
<tr><td>Call Date From Prepayments or Excess Revenue</td><td>Anytime</td></tr>
<tr><td>Call Priority From Prepayments or Excess Revenue</td><td>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.

<table>
<tr><th>Dates</th><th>Percentages</th></tr>
<tr><td>March 25, 2021 to June 30, 2021</td><td>20.47%</td></tr>
<tr><td>July 1, 2021 to June 30, 2022</td><td>24.39</td></tr>
<tr><td>July 1, 2022 to June 30, 2023</td><td>31.95</td></tr>
<tr><td>July 1, 2023 to June 30, 2024</td><td>37.35</td></tr>
<tr><td>July 1, 2024 to June 30, 2025</td><td>50.03</td></tr>
<tr><td>July 1, 2025 to June 30, 2026</td><td>68.10</td></tr>
<tr><td>July 1, 2026 to June 30, 2027</td><td>72.69</td></tr>
<tr><td>July 1, 2027 to June 30, 2028</td><td>83.39</td></tr>
<tr><td>July 1, 2028 to June 30 ,2029</td><td>94.97</td></tr>
<tr><td>July 1, 2029 to February 28, 2031</td><td>97.01</td></tr>
<tr><td>March 1, 2031 and thereafter</td><td>100.00</td></tr>
</table>

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).</td></tr>
</table>

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of September 30, 2021

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
Summary of Special Redemption Provisions
Information as of September 30, 2021

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).

Residential Housing Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of September 30, 2021

RHFB 2012 ABCD

Date	Percent
09/30/2021	58.97%
04/26/2022	100.00%

RHFB 2013 ABC

Date	Percent
09/30/2021	49.30%
01/01/2023	100.00%

RHFB 2014 A

Date	Percent
09/30/2021	0.00%
03/26/2024	100.00%

RHFB 2014 B

Date	Percent
09/30/2021	0.00%
04/30/2024	100.00%

RHFB 2014 CDE

Date	Percent
09/30/2021	65.94%
12/16/2024	100.00%

RHFB 2015 ABCD

Date	Percent
09/30/2021	47.52%
08/11/2025	100.00%

RHFB 2015 EFG

Date	Percent
09/30/2021	56.73%
12/08/2025	100.00%

RHFB 2016 AB[1]

Date	Percent
09/30/2021	47.22%
06/22/2026	100.00%

RHFB 2016 DEF

Date	Percent
09/30/2021	46.82%
07/01/2022	48.51%
07/01/2023	52.74%
07/01/2024	56.34%
07/01/2025	60.83%
12/22/2026	100.00%

RHFB 2017 ABC

Date	Percent
09/30/2021	69.87%
07/01/2022	72.18%
07/01/2023	76.38%
07/01/2024	80.07%
07/01/2025	85.40%
07/01/2026	85.82%
07/19/2027	100.00%

RHFB 2017 DEF

Date	Percent
09/30/2021	29.31%
07/01/2022	30.95%
07/01/2023	33.78%
07/01/2024	35.97%
07/01/2025	39.84%
07/01/2026	40.37%
12/21/2027	100.00%

RHFB 2018 ABD[2]

Date	Percent
09/30/2021	29.73%
07/01/2022	33.12%
07/01/2023	37.64%
07/01/2024	43.42%
07/01/2025	51.93%
07/01/2026	54.65%
07/28/2028	100.00%

RHFB 2018 EFH[3]

Date	Percent
09/30/2021	15.69%
07/01/2022	17.40%
07/01/2023	23.60%
07/01/2024	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
09/30/2021	29.90%
07/01/2022	30.36%
07/01/2023	31.51%
07/01/2024	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
09/30/2021	16.76%
07/01/2022	23.25%
07/01/2023	30.03%
07/01/2024	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, 2021

MINNESOTA HOUSING

RHFB 2020 AB[6]	
Date	Percent
09/30/2021	18.44%
07/01/2022	24.26%
07/01/2023	31.77%
07/01/2024	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
09/30/2021	18.36%
07/01/2022	23.67%
07/01/2023	28.84%
07/01/2024	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
09/30/2021	22.12%
07/01/2022	31.49%
07/01/2023	38.67%
07/01/2024	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
09/30/2021	22.50%
07/01/2022	30.96%
07/01/2023	37.42%
07/01/2024	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
09/30/2021	24.39%
07/01/2022	31.95%
07/01/2023	37.35%
07/01/2024	50.03%
07/01/2025	68.10%
07/01/2026	72.69%
07/01/2027	83.39%
07/01/2028	94.97%
07/01/2029	97.01%
03/01/2031	100.00%

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.

RHFB 2021CD	
Date	Percent
09/30/2021	28.96%
07/01/2022	32.78%
07/01/2023	35.88%
07/01/2024	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
09/30/2021	15.16%
07/01/2022	22.07%
07/01/2023	27.15%
07/01/2024	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%

Residential Housing Finance Bond Resolution
Investments
Information as of September 30, 2021

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		188,937
None	Revenue	GNMA II POOL #755735	1/20/2041	3.37500		120,640
None	Revenue	GNMA II POOL #755737	1/20/2041	3.87500		275,104
None	Revenue	FNMA POOL #AH5485	1/1/2041	4.12500		47,252
None	Revenue	FNMA POOL #AU7184	5/1/2043	3.00000		178,623
None	Revenue	Treasury Bond	2/15/2023	7.12500		3,415,000
None	Revenue	Government Money Market Fund	Daily	0.01000		14,178,936
06LMN	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		720
06LMN	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		1,500
06LMN	Revenue	Government Money Market Fund	Daily	0.01000		236,621
07M	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		174,329
07M	Debt Service Reserve	Transamerica Life Insurance Company Inv. Agmt.	7/1/2048	5.26000		329,700
07M	Revenue	Government Money Market Fund	Daily	0.01000		776,330
12ABCD	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		120,372
12ABCD	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		285,000
12ABCD	Debt Service Reserve	FNMA POOL #AT7540	7/1/2043	2.90000		247,654
12ABCD	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		147,542
12ABCD	Redemption	Government Money Market Fund	Daily	0.01000		1,635,000
12ABCD	Revenue	Government Money Market Fund	Daily	0.01000		2,157,674
13ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		182,559
13ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		442,500
13ABC	Debt Service Reserve	FNMA POOL #AT7541	7/1/2043	3.02500		452,373
13ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		185,683
13ABC	Redemption	Government Money Market Fund	Daily	0.01000		305,000
13ABC	Revenue	Government Money Market Fund	Daily	0.01000		1,124,162
14A	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		39,700
14A	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		20,000
14A	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		119,100
14A	Redemption	Government Money Market Fund	Daily	0.01000		150,000
14A	Revenue	Government Money Market Fund	Daily	0.01000		992,057
14B	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		49,350
14B	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		38,333
14B	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		148,050
14B	Redemption	Government Money Market Fund	Daily	0.01000		145,000
14B	Revenue	Government Money Market Fund	Daily	0.01000		1,123,234
14CDE	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		539,348
14CDE	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		1,161,250

Residential Housing Finance Bond Resolution
Investments
Information as of September 30, 2021

Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
14CDE	Debt Service Reserve	Government Money Market Fund	Daily	0.01000 %	$	1,838,700
14CDE	Redemtpion	Government Money Market Fund	Daily	0.01000		1,635,000
14CDE	Revenue	Government Money Market Fund	Daily	0.01000		4,455,622
15ABCD	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		140,107
15ABCD	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		87,500
15ABCD	Debt Service Reserve	FNMA POOL #AT7535	6/1/2043	2.77500		289,977
15ABCD	Debt Service Reserve	FNMA POOL #AU3005	6/1/2043	2.90000		145,519
15ABCD	Debt Service Reserve	GNMA II POOL #AC8310	1/20/2043	2.50000		52,913
15ABCD	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		503,240
15ABCD	Redemption	Government Money Market Fund	Daily	0.01000		1,395,000
15ABCD	Revenue	Government Money Market Fund	Daily	0.01000		3,300,216
15EFG	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		191,152
15EFG	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		57,500
15EFG	Debt Service Reserve	FNMA POOL #AH099	12/1/2040	3.45000		92,298
15EFG	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		1,578,702
15EFG	Redemption	Government Money Market Fund	Daily	0.01000		555,000
15EFG	Revenue	Government Money Market Fund	Daily	0.01000		6,519,790
16ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		365,461
16ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		420,000
16ABC	Debt Service Reserve	FNMA POOL #AT9856	6/1/2043	2.65000		176,317
16ABC	Debt Service Reserve	FNMA POOL #AH5520	12/1/2040	3.45000		220,527
16ABC	Debt Service Reserve	GNMA II POOL #AC8376	2/20/2043	2.87500		416,590
16ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		584,751
16ABC	Redemption	Government Money Market Fund	Daily	0.01000		1,400,000
16ABC	Revenue	Government Money Market Fund	Daily	0.01000		3,897,180
16DEF	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		143,854
16DEF	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		87,500
16DEF	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		506,182
16DEF	Redemption	Government Money Market Fund	Daily	0.01000		345,000
16DEF	Revenue	Government Money Market Fund	Daily	0.01000		4,610,787
17ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		167,782
17ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		55,000
17ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		871,428
17ABC	Redemption	Government Money Market Fund	Daily	0.01000		530,000
17ABC	Revenue	Government Money Market Fund	Daily	0.01000		5,735,488
17DEF	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		310,539
17DEF	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		130,000
17DEF	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		405,616

Residential Housing Finance Bond Resolution
Investments
Information as of September 30, 2021

Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
17DEF	Redemption	Government Money Market Fund	Daily	0.01000 %	$	2,275,000
17DEF	Revenue	Government Money Market Fund	Daily	0.01000		6,739,067
18ABCD	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		227,790
18ABCD	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		72,500
18ABCD	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		253,314
18ABCD	Redemption	Government Money Market Fund	Daily	0.01000		1,545,000
18ABCD	Revenue	Government Money Market Fund	Daily	0.01000		8,052,266
18EFGH	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		445,021
18EFGH	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		32,500
18EFGH	Redemption	Government Money Market Fund	Daily	0.01000		2,750,000
18EFGH	Revenue	Government Money Market Fund	Daily	0.01000		7,301,147
19ABCD	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		607,078
19ABCD	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		217,500
19ABCD	Debt Service Reserve	Government Money Market Fund	Daily	0.01000		509,033
19ABCD	Redemption	Government Money Market Fund	Daily	0.01000		3,990,000
19ABCD	Revenue	Government Money Market Fund	Daily	0.01000		8,401,799
19EFGH	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		630,812
19EFGH	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		530,000
19EFGH	Redemption	Government Money Market Fund	Daily	0.01000		3,860,000
19EFGH	Revenue	Government Money Market Fund	Daily	0.01000		8,668,417
20ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		1,212,553
20ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		815,000
20ABC	Redemption	Government Money Market Fund	Daily	0.01000		3,000,000
20ABC	Revenue	Government Money Market Fund	Daily	0.01000		7,612,377
20DE	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		839,086
20DE	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		690,000
20DE	Redemption	Government Money Market Fund	Daily	0.01000		1,540,000
20DE	Revenue	Government Money Market Fund	Daily	0.01000		5,101,871
20FG	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		696,321
20FG	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		582,500
20FG	Cost of Issuance	Government Money Market Fund	Daily	0.01000		41,995
20FG	Redemption	Government Money Market Fund	Daily	0.01000		1,275,000
20FG	Revenue	Government Money Market Fund	Daily	0.01000		2,853,849
20HI	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		655,566
20HI	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		675,000
20HI	Cost of Issuance	Government Money Market Fund	Daily	0.01000		41,681
20HI	Excess Revenue	Government Money Market Fund	Daily	0.01000		221,499
20HI	Redemption	Government Money Market Fund	Daily	0.01000		585,000

Residential Housing Finance Bond Resolution
Investments
Information as of September 30, 2021

Series	Fund	Investment Type	Maturity Date	Interest Rate		Par
20HI	Revenue	Government Money Market Fund	Daily	0.01000 %	$	2,141,172
21AB	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		715,910
21AB	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		632,500
21AB	Cost of Issuance	Government Money Market Fund	Daily	0.01000		121,981
21AB	Redemption	Government Money Market Fund	Daily	0.01000		210,000
21AB	Revenue	Government Money Market Fund	Daily	0.01000		1,484,449
21CD	Acquisition	Government Money Market Fund	Daily	0.01000		8,867,839
21CD	Bond Fund Interest	Government Money Market Fund	Daily	0.01000		1,052,391
21CD	Bond Fund Principal	Government Money Market Fund	Daily	0.01000		782,500
21CD	Cost of Issuance	Government Money Market Fund	Daily	0.01000		105,219
21CD	Redemption	Government Money Market Fund	Daily	0.01000		370,000
21CD	Revenue	Government Money Market Fund	Daily	0.01000		2,881,112
21EF	Acquisition	Government Money Market Fund	Daily	0.01000		7,143,000
21EF	Cost of Issuance	Government Money Market Fund	Daily	0.01000		275,000
	Total				$	189,109,486

Residential Housing Finance Bond Resolution
Debt Service Reserve Requirement
Information as of September 30, 2021

Debt Service Reserve Fund (all series combined)

Debt Service Reserve Requirement	Value (Per Resolution)
$10,286,403	$10,019,937

[1] On September 1, 2021, there was $10,286,568 in the Debt Service Reserve Fund: $266,631 was transferred to Redemption Accounts on September 30, 2021 for bonds called for redemption on October 1, 2021 in anticipation of decreased Debt Service Reserve Requirement effective upon those redemptions.