

### **Residential Housing Finance Bond Resolution**

Quarterly Disclosure Report Information as of March 31, 2025 Published May 15, 2025

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#### Residential Housing Finance Bond Resolution Overview Information as of March 31, 2025

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

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

For further information please refer to the audited financial statements of the Agency for the fiscal year ended June 30, 2024. You can retrieve a copy from Minnesota Housing's website at <a href="https://www.mnhousing.gov">www.mnhousing.gov</a> 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.



### **MORTGAGE LOANS BY AMOUNT**

Funding Source	Loans Purchased	L	ess Scheduled Payments		Less epayments and Curtailments	R	Less Loans fransferred to REO, FHA/VA ssigned, PMI Claims	Lo	oans Outstanding	Weighted Average Mortgage Rate (based on Loans Outstanding)
Retired	\$ 1,665,759,197	\$	265,058,031	\$	955,494,482	\$	431,077,540	\$	14,129,144	5.37 %
07M	51,601,162	Ψ	2,334,057	Ψ	33,383,830	Ψ	12,884,813	Ψ	2,998,462	4.87
07M-40 Year	13,786,495		937,474		5,851,685		5,578,723		1,418,613	4.16
13ABC	42,482,583		10,881,408		22,469,244		3,629,462		5,502,469	4.78
14B	15,978,942		6,702,046		6,592,863		479,857		2,204,176	5.50
14CDE	147,424,535		26,565,706		84,571,746		8,743,514		27,543,569	4.79
15ABCD	52,474,015		6,863,166		32,971,175		3,966,358		8,673,316	4.95
15ABCD-40 Year	3,064,439		203,823		1,642,686		356,538		861,392	4.84
15EFG	80,106,833		12,917,080		46,090,902		4,685,444		16,413,407	5.14
15EFG-40 year	15,680,365		1,011,593		9,212,841		2,241,760		3,214,171	4.48
16ABC	59,751,015		7,132,849		36,717,843		4,549,436		11,350,887	5.05
16ABC-40 Year	22,027,528		1,474,927		14,103,516		1,957,323		4,491,762	4.38
16DEF	27,242,103		4,732,140		16,145,642		1,239,770		5,124,551	4.98
16DEF-40 Year	8,084,772		620,057		4,942,110		409,518		2,113,087	4.16
17ABC	45,579,077		5,971,793		25,051,063		2,041,446		12,514,775	5.25
17ABC-40 Year	12,928,653		927,916		6,887,054		478,396		4,635,287	5.03
17DEF	20,736,955		2,680,743		11,412,854		913,669		5,729,689	5.22
17DEF-40 Year	5,841,813		511,386		3,110,190		-		2,220,237	5.13
18ABCD	19,253,174		4,694,192		8,126,105		212,236		6,220,641	4.86
19ABCD	31,227,433		6,004,162		12,048,441		661,873		12,512,957	5.24
Total	\$ 2,341,031,089	\$	368,224,549	\$	1,336,826,272	\$	486,107,676	\$	149,872,592	5.0049 %



#### **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
Detinod	4E 0E2 7	11 000 1	2 602 0	470 F
Retired	15,953.7	11,800.4	3,682.8	470.5
07M	435.3	287.0	103.6	44.7
07M-40 Year	87.6	41.8	35.2	10.6
13ABC	641.0	474.0	53.5	113.5
14B	419.0	324.0	9.0	86.0
14CDE	1,554.0	1,015.5	96.0	442.5
15ABCD	538.0	369.5	43.5	125.0
15ABCD-40 Year	20.0	12.0	2.0	6.0
15EFG	886.0	560.5	51.0	274.5
15EFG-40 year	105.0	66.0	15.0	24.0
16ABC	567.0	359.0	44.5	163.5
16ABC-40 Year	151.0	102.0	13.0	36.0
16DEF	392.3	265.2	17.3	109.8
16DEF-40 Year	55.6	36.6	3.6	15.4
17ABC	518.0	293.0	22.5	202.5
17ABC-40 Yr	102.0	53.0	4.0	45.0
17DEF	226.0	132.0	11.0	83.0
17DEF-40 Yr	48.0	26.0	-	22.0
18ABCD	307.5	145.0	6.0	156.5
19ABCD	556.0	248.5	11.0	296.5
Total	23,563.0	16,611.0	4,224.5	2,727.5

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	e Loans Purchased		Less Payments and Curtailments			Less Loans Written off		Loans Outstanding
21 A D	φ	E 050 115	φ	(601 100)	φ	(F1 700)	φ	E 200 64E
21AB	\$	5,952,445	\$	(691,100)		(51,700)		5,209,645
21CD	\$	7,143,066	\$	(495,066)	\$	(22,470)	\$	6,625,530
21EF	\$	7,139,234	\$	(359,800)	\$	(84,725)	\$	6,694,709
24FGHI	\$	6,001,213	\$	(531)			\$	6,000,682
24LMN	\$	11,250,424	\$	(48,422)			\$	11,202,002
240PQ	\$	11,250,664	\$	(16,500)			\$	11,234,164
24TUVW	\$	12,503,022		,			\$	12,503,022
Total	\$	61,240,068	\$	(1,611,419)	\$	(158,895)	\$	59,469,754

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



### **DPL MORTGAGE LOANS\* BY NUMBER**

Funding Source	Number of Loans Purchased	Number of Loans Paid Off	Less Number of Loans Writen off	Number of Loans Outstanding
21AB	595	(69)	(5)	521
21CD	606	(44)	(2)	560
21EF	619	(34)	(8)	577
24FGHI	377	-	-	377
24LMN	696	(4)	-	692
240PQ	696	(1)	-	695
24TUVW	777	-	-	777
Total	4,366	(152)	(15)	4,199

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



#### MPL MORTGAGE LOANS\* BY AMOUNT

Funding Source	ce Loans Purchased		Less Payments and Curtailments			Less Loans Written off		Loans Outstanding	
23UV 24DE 24JK 24RS	\$ \$ \$	5,002,876 4,005,374 3,748,681 3,768,334	\$ \$ \$	(652,969) (432,901) (228,523) (163,675)	\$ \$	(229,130) (176,296) (31,661) (43,482)	\$ \$	4,120,777 3,396,177 3,488,497 3,561,177	
Total	\$	16,525,266	\$	(1,478,068)	\$	(480,570)	\$	14,566,627	

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



### MPL MORTGAGE LOANS\* BY NUMBER

Funding Source	Number of Loans Purchased	Number of Loans Paid Off	Less Number of Loans Writen off	Number of Loans Outstanding
0011)/	240	(04)		240
23UV	342	(24)	-	318
24DE	282	(20)	-	262
24JK	254	(4)	-	250
24RS	236	(4)	-	232
Total	1,114	(52)	-	1,062

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



# Residential Housing Finance Bond Resolution Bonds, Loans, and Mortgage-Backed Securities Outstanding; Remaining Acquisition Fund Information as of March 31, 2025

Series	Bonds Outstanding	Mortgages Outstanding	Mortgage-Backed Securities Outstanding	Remaining Acquisition Fund Balance	Weighted Average Rate for Mortgages or Mortgage-Backed Securities (based on \$ Amount Outstanding)*	
Retired	\$ -	\$14,129,144	\$ -	\$ -	5.37	% (Retired mortgages)
0714	7 440 000	4 447 075	18,053,408		3.79	(Retired mortgage-backed securities)
07M	7,410,000	4,417,075	0.005.040	-	4.64	(42ADC
13ABC	12,245,000	5,502,469	8,325,616	-	4.78 2.63	(13ABC mortgages)
14B	520,000	2,204,176	7,532,702	_	5.50	(13ABC mortgage-backed securities) (14B mortgages)
140	520,000	2,204,170	1,552,102	-	3.34	(14B mortgage-backed securities)
14CDE	31,260,000	27,543,569	13,044,827	_	4.79	(14CDE mortgages)
THODE	31,200,000	21,040,000	10,044,021		3.51	(14CDE mortgage-backed securities)
15ABCD	13,460,000	9,534,708	12,628,085	_	4.94	(15ABCD mortgages)
	10,100,000	5,55 1,1 55	,,		3.27	(15ABCD mortgage-backed securities)
15EFG	30,265,000	19,627,578	14,211,723	-	5.04	(15EFG mortgages)
					3.54	(15EFG mortgage-backed securities)
16ABC	22,105,000	15,842,649	17,739,810	-	4.83	(16ABC mortgages)
				-	3.42	(16ABC mortgage-backed securities)
16DEF	36,465,000	7,237,638	28,997,247		4.74	(16DEF mortgages)
					3.08	(16DEF mortgage-backed securities)
17ABC	33,280,000	17,150,062	16,627,474		5.19	(17ABC mortgages)
4-0	40.470.000	= 0.40.000	0.4.0.4.0.000		3.70	(17ABC mortgage-backed securities)
17DEF	40,470,000	7,949,926	34,312,823		5.19	(17DEF mortgages)
40ADOD	05 705 000	0.000.044	22.074.000		3.56	(17DEF mortgage-backed securities)
18ABCD	25,795,000	6,220,641	33,874,968		4.86 4.02	(18ABCD mortgages)
18EFGH	44,135,000		45,514,703		4.02	(18ABCD mortgage-backed securities)
19ABCD	53,855,000	12,512,957	45,607,816		5.24	(19ABCD mortgages)
19/1000	33,033,000	12,312,937	45,007,010		4.52	(19ABCD mortgage-backed securities)
19EFGH	82,240,000		80,413,366		3.52	(10/1000 mortgage backed securities)
20ABC	118,270,000		114,849,482		3.15	
20DE	90,795,000		87,866,789		3.20	
20FG	86,575,000		83,876,352		3.06	
20HI	92,100,000		90,540,664		2.89	
21AB	98,665,000	5,209,645	91,144,078		2.66	
21CD	138,605,000	6,625,530	134,229,260		2.92	
21EF	124,880,000	6,694,709	116,484,607		2.76	
21GHI	151,480,000		149,660,578		2.77	
22AB	86,755,000		85,867,740		3.02	
22CD	130,920,000		127,869,950		2.89	



# Residential Housing Finance Bond Resolution Bonds, Loans, and Mortgage-Backed Securities Outstanding; Remaining Acquisition Fund Information as of March 31, 2025

22EF	136,925,000		134,871,814		4.77	
22GH	136,425,000		134,638,759		5.28	
22IJK	89,705,000		88,285,505		5.58	
	, ,		, ,			
22LMN	137,685,000		135,234,499		6.30	
23ABC	94,570,000		93,803,341		5.82	
23DE	114,305,000		113,520,889		6.20	
23FG	142,575,000		141,623,020		6.34	
23HI	94,695,000		92,960,551		6.26	
23JK	142,800,000		141,565,625		6.58	
23LM	95,130,000		92,451,688		6.67	
23NOPQ	145,530,000		144,697,841		6.96	
23RST	172,030,000		169,430,987		6.84	
23UV	70,380,000	4,120,777	63,298,926		7.13	(23UV MPL mortgages)
					7.01	(23UV mortgage-backed securities)
24ABC	123,670,000		122,886,179		6.55	
24DE	77,135,000	3,396,177	72,502,495		7.39	(24DE MPL mortgages)
					6.83	(24DE mortgage-backed securities)
24FGHI	124,155,000	6,000,682	117,693,556		6.88	,
24JK	74,915,000	3,488,497	70,777,635		6.93	(24JK MPL mortgages)
	, ,	, ,			6.97	(24JK mortgage-backed securities)
24LMN	224,810,000	11,202,002	213,182,071		6.95	,
240PQ	225,000,000	11,234,164	214,304,872	155,720	6.58	
24RS	75,000,000	3,561,177	70,537,462	,	7.41	(24RS MPL mortgages)
_	-,,	- / /	-,, -		6.84	(24RS mortgage-backed securities)
24TUVW	250,000,000	12,503,022	239,149,398	599,583	6.65	( :ggg. :
25AB	85,000,000	, ,	65,096,386	20,270,091	6.37	
25CDE	200,000,000		47,068,930	160,051,174	6.90	
	\$ 4,584,990,000	\$ 223,908,973				%

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



#### **RETIRED SERIES**

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	cipal Amount utstanding
AA0402	GNMA II	3.625 %	\$ 2,815,431	\$ 255,639
AO1087	FNMA	3.275	118,225	35,735
AO2408	FNMA	3.275	302,503	-
AO2409	FNMA	3.275	110,037	-
AO3786	FNMA	3.275	460,486	101,906
AO5861	FNMA	3.275	73,491	51,592
AO5869	FNMA	3.275	155,770	-
AO0387	FNMA	3.400	215,938	-
AO1088	FNMA	3.400	102,252	-
AO2413	FNMA	3.650	97,465	-
AO2414	FNMA	3.650	218,860	154,850
AO3787	FNMA	3.650	230,530	57,958
AO5862	FNMA	3.650	226,837	-
AO1089	FNMA	3.775	306,942	137,502
AO1090	FNMA	3.775	102,861	-
AO1099	FNMA	3.775	103,790	-
AO3779	FNMA	3.775	88,880	55,478
Subtotal		•	5,730,298	850,659



### **RETIRED SERIES, continued**

Pool Numbe	r Pool Type	Pass-Through Interest Rate	Pri	ncipal Amount At Acquisition		Principal Amount Outstanding
799858	GNMA II	3.250 %	\$	55,750	\$	_
	_		Ψ	•	Ψ	60 650
AA0282	GNMA II	3.375		88,231		60,658
AA0342	GNMA II	3.375		177,369		-
AA0401	GNMA II	3.375		88,982		61,489
793301	GNMA II	3.750		2,811,748		441,735
799957	GNMA II	3.750		2,722,740		249,231
799958	GNMA II	3.875		169,926		-
AO3773	FNMA	3.650		51,642		36,997
AO5870	FNMA	3.650		180,482		65,922
AB1497	GNMA II	3.000		212,877		102,558
AB1556	GNMA II	3.000		214,752		149,938
AB1724	GNMA II	3.000		413,923		-
AB1919	GNMA II	3.000		488,124		140,762
AB1725	GNMA II	3.125		304,729		58,879
AB1880	GNMA II	3.125		248,035		-
AB1904	GNMA II	3.125		84,033		-
AB1920	GNMA II	3.125		320,009		-



### **RETIRED SERIES, continued**

		Pass-Through	Pr	incipal Amount At	Р	rincipal Amount
Pool Numbe	r Pool Type	Interest Rate		Acquisition		Outstanding
AB1921	GNMA II	3.250 %	\$	445,324	\$	-
AB1446	GNMA II	3.375		278,876		77,119
AB1618	GNMA II	3.500		421,599		-
AB1883	GNMA II	3.500		234,985		93,757
AB1923	GNMA II	3.500		385,053		-
AB1503	GNMA II	3.625		308,974		-
AB1561	GNMA II	3.625		258,242		-
AB1619	GNMA II	3.625		136,854		-
AB1646	GNMA II	3.625		378,903		-
AB1729	GNMA II	3.625		397,359		-
AB1767	GNMA II	3.625		158,319		-
AB1908	GNMA II	3.625		407,184		-
AB1924	GNMA II	3.625		62,523		-
AB2030	GNMA II	3.625		185,414		-
Subtotal				12,692,962		1,539,043
MBS Particip	ation Interest	(50.0031%)		6,346,874		769,569



### **RETIRED SERIES, cont.**

		Pass-Through	Prin	cipal Amount At	Prin	cipal Amount
Pool Numbe	r Pool Type	Interest Rate		Acquisition	Outstanding	
AB1464	GNMA II	3.125 %	\$	1,493,291	\$	130,232
AA0469	GNMA II	3.625		1,650,089		414,441
799861	GNMA II	3.750		1,863,656		188,349
AC8104	GNMA II	2.875		4,097,610		863,833
AB2093	GNMA II	3.125		271,185		-
AC7756	GNMA II	3.125		637,851		93,197
Subtotal				10,013,682		1,690,053
MBS Particip	oation Interest	(50.0019%)		5,007,031		845,058



### **RETIRED SERIES, continued**

		Pass-Through	Pr	incipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate		Acquisition	 Outstanding
AB1463	GNMA II	3.000 %	\$	49,221	\$ -
799886	GNMA II	3.250		495,166	-
799954	GNMA II	3.250		931,842	190,785
AA0003	GNMA II	3.250		202,922	60,686
AA0074	GNMA II	3.250		1,667,721	124,562
AA0341	GNMA II	3.250		1,943,418	283,340
AA0400	GNMA II	3.250		1,699,366	272,939
AA0467	GNMA II	3.250		1,166,842	191,694
AB1465	GNMA II	3.250		492,658	84,516
793298	GNMA II	3.375		1,284,543	221,077
799859	GNMA II	3.375		1,311,886	196,875
799887	GNMA II	3.375		930,061	133,036
AA0004	GNMA II	3.375		790,402	196,520
AA0075	GNMA II	3.375		591,125	101,784
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	111,378
799956	GNMA II	3.625		981,586	-
AA0005	GNMA II	3.625		1,000,098	396,614
AA0283	GNMA II	3.625		2,151,221	192,612
AA0343	GNMA II	3.625		2,509,161	604,264
799889	GNMA II	3.750		1,010,556	120,834
AA0014	GNMA II	3.750		886,095	165,283
AA0403	GNMA II	3.750		281,417	-



### **RETIRED SERIES, continued**

		Pass-Through	Pr	incipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate		Acquisition	 Outstanding
AR0865	FNMA	2.525 %	\$	47,821	\$ -
AR2963	FNMA	2.525		98,798	42,791
AR5611	FNMA	2.525		94,711	56,482
AR5614	FNMA	2.525		925,382	327,317
AR5616	FNMA	2.525		1,159,097	87,344
AR5617	FNMA	2.525		1,331,635	240,173
AR5619	FNMA	2.525		144,826	-
AR5620	FNMA	2.525		451,925	56,009
AR8764	FNMA	2.525		267,323	54,754
AR8770	FNMA	2.525		84,793	-
AR8772	FNMA	2.525		82,508	-
AT1907	FNMA	2.525		224,485	43,787
AT1917	FNMA	2.525		109,673	74,568
AT1921	FNMA	2.525		186,999	67,417
AT4624	FNMA	2.525		2,331,268	645,361
AT4628	FNMA	2.525		655,444	159,588
AT4633	FNMA	2.525		641,811	175,034
AT4742	FNMA	2.525		248,978	98,347
AT6228	FNMA	2.525		59,752	42,415
AQ9144	FNMA	2.530		80,418	-
AR5615	FNMA	2.650		134,553	-
AT1922	FNMA	2.650		128,883	-
AT3840	FNMA	2.650		76,105	-
AT4625	FNMA	2.650		324,103	59,411



### **RETIRED SERIES, continued**

Pool Number	Pool Type	Pass-Through Interest Rate	cipal Amount At Acquisition	 Principal Amount Outstanding
AT6229	FNMA	2.650 %	\$ 293,053	\$ 196,088
AR8778	FNMA	2.775	75,520	54,147
AT1918	FNMA	2.775	142,319	-
AT1923	FNMA	2.775	103,253	66,498
AT4758	FNMA	2.775	214,584	-
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	-
AR8771	FNMA	2.900	226,641	-
AR8776	FNMA	2.900	99,476	69,999
AR8779	FNMA	2.900	139,561	-
AT1045	FNMA	2.900	218,574	-
AT1908	FNMA	2.900	83,511	-
AT1924	FNMA	2.900	170,815	116,913
AT4743	FNMA	2.900	178,897	130,124
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	-
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	-



#### **RETIRED SERIES, continued**

Pool Numbe	r Pool Type	Pass-Through Interest Rate	Pr	incipal Amount At Acquisition		Principal Amount Outstanding
AR5597	FNMA	3.025 %	\$	86,505	\$	-
AR1324	FNMA	3.030		74,217	•	54,355
AR8766	FNMA	3.275		90,618		-
Subtotal				36,291,598		6,567,722
MBS Participation Interest (65.556%)				23,791,320		4,305,536



### **RETIRED SERIES, continued**

		Pass-Through	Principal Amount At	Prin	cipal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	0	utstanding
775568	GNMA II	4.750 %	\$ 465,141	\$	391,768
775599	GNMA II	3.375	59,693		50,433
775660	GNMA II	3.375	304,993		192,257
775708	GNMA II	3.375	202,575		-
775724	GNMA II	3.375	111,583		91,124
792369	GNMA II	3.375	246,235		74,007
792402	GNMA II	3.375	67,443		-
792474	GNMA II	3.375	94,438		79,985
775569	GNMA II	3.500	120,030		-
775592	GNMA II	3.500	46,188		-
775709	GNMA II	3.500	71,370		61,115
792370	GNMA II	3.500	109,439		90,436
792403	GNMA II	3.500	105,310		91,358
775472	GNMA II	3.750	90,854		78,693
775570	GNMA II	3.750	94,979		77,769
775593	GNMA II	3.750	192,807		160,477
775600	GNMA II	3.750	130,250		113,404
775662	GNMA II	3.750	284,909		237,189
775710	GNMA II	3.750	139,501		84,149
775726	GNMA II	3.750	266,678		188,184
792335	GNMA II	3.750	203,114		114,159
792371	GNMA II	3.750	119,205		46,214
775571	GNMA II	3.875	98,967		-
775594	GNMA II	3.875	291,512		157,717
775663	GNMA II	3.875	155,347		130,817



#### **RETIRED SERIES, continued**

		Pass-Through	Prin	cipal Amount At		Principal Amount
Pool Number Pool Type		Interest Rate		Acquisition		Outstanding
792372	GNMA II	3.875 %	\$	56,075	\$	48,927
775664	GNMA II	4.000		93,755		80,980
775676	GNMA II	4.125		125,571		109,689
774854	GNMA II	4.250		148,649		56,313
775714	GNMA II	4.250		102,939		89,527
775513	GNMA II	4.500		64,746		56,281
Subtotal				4,664,301		2,952,973
MBS Participation Interest (50.0021%)				2,332,248		1,476,549



### **RETIRED SERIES, continued**

Pool Numbe	r Pool Type	Pass-Through Interest Rate	Pri	ncipal Amount At Acquisition	 Principal Amount Outstanding
AA0076	GNMA II	3.625 %	\$	515,406	\$ 276,931
AA0077	GNMA II	3.750		119,318	104,317
AA0104	GNMA II	3.250		65,447	56,018
AA0105	GNMA II	3.625		233,891	-
AA0106	GNMA II	3.750		216,736	139,764
AA0163	GNMA II	3.250		395,986	173,271
AA0164	GNMA II	3.375		266,408	203,806
AA0165	GNMA II	3.625		499,762	335,535
AA0166	GNMA II	3.750		201,780	88,485
AA0199	GNMA II	3.625		524,386	341,954
AA0200	GNMA II	3.750		60,257	-
AA0281	GNMA II	3.250		447,796	250,060
AB1466	GNMA II	3.375		217,301	-
Subtotal				3,764,473	 1,970,141
MBS Participation Interest (50.0021%)				1,882,316	985,112



### **RETIRED SERIES, continued**

		Dana Thuas		D.,	in aireal Ameaunt At	Dringing Americat
		Pass-Through		PI	incipal Amount At	Principal Amount
Pool Numbe	r Pool Type	Interest Rat	te		Acquisition	 Outstanding
AF0608	GNMA II	2.50000	%	\$	9,647,008	\$ 1,863,113
AG5765	GNMA II	2.50000			316,604	-
AG5963	GNMA II	2.50000			1,262,580	282,263
AH1875	GNMA II	2.50000			191,709	22,871
AH1963	GNMA II	2.50000			104,423	-
AD7552	GNMA II	2.62500			144,570	-
AE9848	GNMA II	2.62500			295,162	86,292
AF0094	GNMA II	2.62500			1,830,376	515,693
AD7484	GNMA II	2.75000			128,043	-
AE9849	GNMA II	2.75000			422,789	73,712
AF0095	GNMA II	2.75000			4,016,907	834,324
AB2188	GNMA II	2.87500			187,304	121,363
AC7869	GNMA II	2.87500			110,020	-
AC8522	GNMA II	2.87500			160,866	113,177
AF0096	GNMA II	2.87500			4,793,493	939,124
AF0100	GNMA II	2.87500			290,236	-
AH2036	GNMA II	3.00000			188,565	-
AC8400	GNMA II	3.37500			75,093	-
AD7527	GNMA II	3.50000			126,205	-
AH2038	GNMA II	4.00000			7,708,814	1,271,581
AU2989	FNMA	2.50000			235,065	174,561
AR5613	FNMA	2.52500			1,826,086	189,773
AT7533	FNMA	2.52500			294,640	75,752
AT7537	FNMA	2.52500			198,067	-
AT6230	FNMA	2.65000			129,631	-
AT9859	FNMA	2.65000			314,356	109,896
AU3003	FNMA	2.65000			310,784	40,526
AT9857	FNMA	2.77500			273,807	-



### **RETIRED SERIES, continued**

Pool Number Pool Type		Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding	
AU3004 FI	NMA	2.77500	%	\$	459,566	\$	189,688
AT7530 FI	NMA	2.90000			1,384,135		427,564
AT7536 FI	NMA	2.90000			208,793		-
AU2995 FI	NMA	3.00000			230,170		-
AU2998 FI	NMA	3.50000			505,749		-
AV8366 FI	NMA	3.50000			346,325		-
AV8369 FI	NMA	3.50000			169,107		-
AU2999 FI	NMA	4.00000			3,020,694		110,491
AV7824 FI	NMA	4.00000			1,452,376		314,135
AV8367 FI	NMA	4.00000			2,573,110		403,527
AV9663 F1	NMA	4.00000			1,665,715		426,027
AU3000 FI	NMA	4.50000			539,304		66,726
AV8368 FI	NMA	4.50000			881,800		168,746
AV8371 FI	NMA	4.50000			509,016		-
AV9664 FI	NMA	4.50000			474,456		-
Subtotal			•	\$	50,003,520	\$	8,820,926
			,				
Retired Series T	otal		;	\$	97,425,660	\$	18,053,408



#### 2013 ABC

		Pass-Through	cipal Amount At	Ī	Principal Amount
Pool Numbe	r Pool Type	Interest Rate	 Acquisition		Outstanding
AC7842	GNMA II	2.500 %	\$ 72,845	\$	-
AC8149	GNMA II	2.500	84,823		53,087
AC8185	GNMA II	2.500	351,176		77,170
AC8306	GNMA II	2.500	1,234,130		160,126
AC8346	GNMA II	2.500	1,377,119		263,287
AC8371	GNMA II	2.500	536,055		175,791
AC8375	GNMA II	2.500	409,690		172,388
AD7480	GNMA II	2.500	490,678		101,002
AT4629	FNMA	2.650	788,890		-
AT7528	FNMA	2.650	1,633,992		404,568
AR5612	FNMA	2.775	86,370		-
AR5621	FNMA	2.775	168,901		-
AT4626	FNMA	2.775	285,628		77,821
AT7529	FNMA	2.775	343,062		-
AT4627	FNMA	2.900	149,529		-
AT4631	FNMA	2.900	169,550		-
AR0869	FNMA	3.150	75,992		54,270
AR2964	FNMA	3.150	129,684		-
AR5596	FNMA	3.150	59,464		-
AT1046	FNMA	3.275	134,213		58,145
AR8780	FNMA	3.400	74,302		53,824
AQ6038	FNMA	3.650	98,340		-
Subtotal			8,754,430		1,651,480



### 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)

		Pass-Through	Pr	incipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate		Acquisition	 Outstanding
AB1463	GNMA II	3.000 %	\$	49,221	\$ -
799886	GNMA II	3.250		495,166	-
799954	GNMA II	3.250		931,842	190,785
AA0003	GNMA II	3.250		202,922	60,686
AA0074	GNMA II	3.250		1,667,721	124,562
AA0341	GNMA II	3.250		1,943,418	283,340
AA0400	GNMA II	3.250		1,699,366	272,939
AA0467	GNMA II	3.250		1,166,842	191,694
AB1465	GNMA II	3.250		492,658	84,516
793298	GNMA II	3.375		1,284,543	221,077
799859	GNMA II	3.375		1,311,886	196,875
799887	GNMA II	3.375		930,061	133,036
AA0004	GNMA II	3.375		790,402	196,520
AA0075	GNMA II	3.375		591,125	101,784
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	111,378
799956	GNMA II	3.625		981,586	-
AA0005	GNMA II	3.625		1,000,098	396,614
AA0283	GNMA II	3.625		2,151,221	192,612
AA0343	GNMA II	3.625		2,509,161	604,264
799889	GNMA II	3.750		1,010,556	120,834
AA0014	GNMA II	3.750		886,095	165,283
AA0403	GNMA II	3.750		281,417	-



### 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

	Pass-Through	Principal Amount At	Principal Amount
Pool Number Pool Type	Interest Rate	Acquisition	Outstanding
AR0865 FNMA	2.525 %	\$ 47,821	\$ -
AR2963 FNMA	2.525	98,798	42,791
AR5611 FNMA	2.525	94,711	56,482
AR5614 FNMA	2.525	925,382	327,317
AR5616 FNMA	2.525	1,159,097	87,344
AR5617 FNMA	2.525	1,331,635	240,173
AR5619 FNMA	2.525	144,826	-
AR5620 FNMA	2.525	451,925	56,009
AR8764 FNMA	2.525	267,323	54,754
AR8770 FNMA	2.525	84,793	-
AR8772 FNMA	2.525	82,508	-
AT1907 FNMA	2.525	224,485	43,787
AT1917 FNMA	2.525	109,673	74,568
AT1921 FNMA	2.525	186,999	67,417
AT4624 FNMA	2.525	2,331,268	645,361
AT4628 FNMA	2.525	655,444	159,588
AT4633 FNMA	2.525	641,811	175,034
AT4742 FNMA	2.525	248,978	98,347
AT6228 FNMA	2.525	59,752	42,415
AQ9144 FNMA	2.530	80,418	-
AR5615 FNMA	2.650	134,553	-
AT1922 FNMA	2.650	128,883	-
AT3840 FNMA	2.650	76,105	-
AT4625 FNMA	2.650	324,103	59,411



### 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

		Pass-Through	Princip	al Amount At	Prin	cipal Amount
Pool Numbe	r Pool Type	Interest Rate	Ac	Acquisition		utstanding
				<u>.                                      </u>		
AT6229	FNMA	2.650 %	\$	293,053	\$	196,088
AR8778	FNMA	2.775		75,520		54,147
AT1918	FNMA	2.775		142,319		-
AT1923	FNMA	2.775		103,253		66,498
AT4758	FNMA	2.775		214,584		-
AR5605	FNMA	2.900		73,328		-
AR8765	FNMA	2.900		37,442		-
AR8771	FNMA	2.900		226,641		-
AR8776	FNMA	2.900		99,476		69,999
AR8779	FNMA	2.900		139,561		-
AT1045	FNMA	2.900		218,574		-
AT1908	FNMA	2.900		83,511		-
AT1924	FNMA	2.900		170,815		116,913
AT4743	FNMA	2.900		178,897		130,124
AT4759	FNMA	2.900		68,189		-
AQ9145	FNMA	2.905		98,755		-
AQ7530	FNMA	3.025		38,770		-
AR0866	FNMA	3.025		94,978		-
AR5597	FNMA	3.025		86,505		-
AR1324	FNMA	3.030		74,217		54,354.50
AR8766	FNMA	3.275		90,618		-
Subtotal				36,291,598		6,567,722
MBS Particip	ation Interest	(34.444%)		12,500,278		2,262,186



### 2013 ABC, continued

5 11	D 1.T	Pass-Through		ipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate	A	cquisition	 Outstanding
AC8396	GNMA II	2.500 %	\$	1,509,787	\$ 324,896
AC8401	GNMA II	2.500		48,506	-
AC8517	GNMA II	2.500		705,460	315,118
AC8521	GNMA II	2.500		281,308	83,322
AD7201	GNMA II	2.500		1,146,241	214,792
AD7306	GNMA II	2.500		528,762	138,672
AD7309	GNMA II	2.500		110,433	-
AD7322	GNMA II	2.500		884,732	226,366
AD7328	GNMA II	2.500		94,607	-
AD7411	GNMA II	2.500		1,324,919	270,275
AD7520	GNMA II	2.500		144,206	-
AD7323	GNMA II	2.625		152,254	-
AD7412	GNMA II	2.625		487,240	141,951
AD7481	GNMA II	2.625		1,315,697	148,127
AD7521	GNMA II	2.625		973,807	168,417
AD7525	GNMA II	2.625		199,960	134,614
AD7549	GNMA II	2.625		1,253,675	303,639
AC8103	GNMA II	2.750		54,282	38,289
AC8347	GNMA II	2.750		465,500	130,951
AC8397	GNMA II	2.750		533,047	-
AC7907	GNMA II	2.875		333,360	-
AC8150	GNMA II	2.875		261,715	185,385
AB2123	GNMA II	3.125		45,546	-
AE9846	GNMA II	2.750		1,378,784	101,158



### 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 Numbe	r Pool Type	Pass-Through Interest Rate	Prir	ncipal Amount At Acquisition	 Principal Amount Outstanding
AC8233	GNMA II	2.875 %	\$	301,279	\$ 104,616
AC8307	GNMA II	2.875		1,846,536	257,140
AC8402	GNMA II	2.875		173,194	-
AC8519	GNMA II	2.875		810,878	118,178
AD7203	GNMA II	2.875		782,422	124,298
AD7206	GNMA II	2.875		164,941	46,197
AD7308	GNMA II	2.875		624,792	159,974
AD7325	GNMA II	2.875		740,110	139,847
AD7330	GNMA II	2.875		171,991	121,916
AD7414	GNMA II	2.875		1,175,447	204,032
AD7483	GNMA II	2.875		1,515,476	561,216
AD7523	GNMA II	2.875		1,693,438	359,407
AB2189	GNMA II	3.000		309,432	72,454
AC8308	GNMA II	3.000		123,199	-
AD7204	GNMA II	3.000		129,612	91,947
AD7331	GNMA II	3.000		107,285	75,955
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	80,826



### 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 Numbe	r Pool Type	Pass-Through Interest Rate	Pr	incipal Amount At Acquisition	P 	rincipal Amount Outstanding
AC8309	GNMA II	3.375 %	\$	106,989	\$	-
AD7327	GNMA II	3.375		135,753		-
AC7759	GNMA II	3.500		36,729		-
Subtotal				25,710,531		5,443,974
MBS Participation Interest (49.9991%)				12,855,034		2,721,938



### 2013 ABC, continued

Pool Number Pool	Pass-Throu ol Type Interest Ra	•	•	al Amount At quisition	F	Principal Amount Outstanding
AC8372 GN	MA II 2.750	) %	\$	190,286	\$	82,678
AC8518 GN	MA II 2.750	)		845,766		68,268
AD7202 GN	IMA II 2.750	)		869,613		247,159
AD7307 GN	MA II 2.750	)		1,250,082		317,106
AD7310 GN	MA II 2.750	)		193,849		82,208
AD7324 GN	MA II 2.750	)		1,244,417		212,446
AD7329 GN	MA II 2.750	)		271,710		189,496
AD7413 GN	MA II 2.750	)		1,437,921		254,723
AD7482 GN	MA II 2.750	)		485,833		-
AD7522 GN	MA II 2.750	)		421,289		107,965
AD7550 GN	MA II 2.750	)		410,972		64,536
AC8231 GN	MA II 2.875	5		132,608		94,883
AD7524 GN	IMA II 2.500	)		366,796		172,999
AH1961 GN	IMA II 3.500	)		7,364,353		1,480,501
Subtotal		•		15,485,495		3,374,967
MBS Participation	Interest (50.0749%)			7,754,346		1,690,011
2013 ABC Total			\$	41,864,089	\$	8,325,616



2014 B

Pool Numbe	r Pool Type	Pass-Throu Interest Ra	•	Pr	incipal Amount At Acquisition	 Principal Amount Outstanding
AE9844 AD7526 AD7553 AE9850 AH1962 AH2597 AT7534 AT7538 AU3007 AT9860 AU2982 AU3006 AV7823	GNMA II GNMA II GNMA II GNMA II GNMA II FNMA FNMA FNMA FNMA FNMA FNMA FNMA FNMA	2.50000 2.87500 2.87500 4.00000 4.00000 2.65000 2.65000 2.65000 2.90000 3.00000 3.02500 3.50000	%	\$	77,426 351,259 147,810 1,181,296 4,733,247 6,274,669 5,463,918 2,494,989 62,017 140,050 9,469,151 389,185 64,250	\$ - 73,013 303,203 881,771 1,044,588 389,666 - - - 1,157,288 127,893 49,457
AW1961 Subtotal	FNMA	4.50000			580,247 31,429,514	173,703 4,200,581



### 2014 B, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Pri	ncipal Amount At Acquisition	 Principal Amount Outstanding
•					_
AD7524	GNMA II	2.500 %	\$	366,796	\$ 172,999
AH1961	GNMA II	3.500		7,364,353	1,480,501
AC8372	GNMA II	2.750		190,286	82,678
AC8518	GNMA II	2.750		845,766	68,268
AD7202	GNMA II	2.750		869,613	247,159
AD7307	GNMA II	2.750		1,250,082	317,106
AD7310	GNMA II	2.750		193,849	82,208
AD7324	GNMA II	2.750		1,244,417	212,446
AD7329	GNMA II	2.750		271,710	189,496
AD7413	GNMA II	2.750		1,437,921	254,723
AD7482	GNMA II	2.750		485,833	-
AD7522	GNMA II	2.750		421,289	107,965
AD7550	GNMA II	2.750		410,972	64,536
AC8231	GNMA II	2.875		132,608	94,883
Subtotal				15,485,495	3,374,967
MBS Participation Interest (49.9251%)			7,731,149	1,684,956	



### 2014 B, continued

Pool Number Pool Type		Pass-Through Interest Rate		Pri	incipal Amount At Acquisition	Principal Amount Outstanding	
						-	
AF0093	GNMA II	2.500	%	\$	224,137	\$	-
AF0097	GNMA II	2.500			121,249		-
AF0098	GNMA II	2.625			742,958		327,883
AF0099	GNMA II	2.750			197,808		92,083
AH1960	GNMA II	3.000			101,458		76,228
AH1964	GNMA II	3.500			640,759		267,851
AH2037	GNMA II	3.500			7,775,339		1,153,919
AH2592	GNMA II	3.500			709,704		160,392
AV7825	FNMA	4.500			201,546		90,838
Al4176	GNMA II	3.500			21,964,999		2,854,553
Subtotal					32,679,957		5,023,747
MBS Particip	ation Interest	(32.7876%)			10,714,974		1,647,166
2014 B Total				\$	49,875,636	\$	7,532,702



### 2014 CDE

Pool Numbe	Pool Type	Pass-Through Interest Rate	Pri	ncipal Amount At Acquisition	 Principal Amount Outstanding
AI4923	GNMA II	3.000 %	\$	265,792	\$ 79,991
AH2644	GNMA II	3.500		291,681	-
AI4077	GNMA II	4.000		611,359	62,985
AI4768	GNMA II	4.000		454,754	-
AI4925	GNMA II	4.000		155,571	-
AW3995	FNMA	4.500		138,928	-
Subtotal				1,918,085	142,976



### 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)

		Pass-Through		Principal Amount At		Principal Amount	
Pool Numbe	r Pool Type	Interest Ra	ate		Acquisition	Outstanding	
AI4176	GNMA II	3.500	%	\$	21,964,999	\$	2,854,553
AF0093	GNMA II	2.500			224,137		-
AF0097	GNMA II	2.500			121,249		-
AF0098	GNMA II	2.625			742,958		327,883
AF0099	GNMA II	2.750			197,808		92,083
AH1960	GNMA II	3.000			101,458		76,228
AH1964	GNMA II	3.500			640,759		267,851
AH2037	GNMA II	3.500			7,775,339		1,153,919
AH2592	GNMA II	3.500			709,704		160,392
AV7825	FNMA	4.500			201,546		90,838
Subtotal					32,679,957		5,023,747
MBS Participation Interest (67.2124%)				21,964,983		3,376,581	



### 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)

		Pass-Through	Pr	incipal Amount At	F	Principal Amount
Pool Numbe	r Pool Type	Interest Rate		Acquisition		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		178,800
AI4125	GNMA II	3.500		133,278		-
AH1965	GNMA II	4.000		621,071		101,527
AH2599	GNMA II	4.000		372,689		89,751
AX8552	FNMA	4.500		115,889		-
AX8124	FNMA	3.500		2,206,586		553,286
Subtotal				4,423,344		923,364
MBS Participation Interest (50.115%)				2,216,759		462,744



### 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	cipal Amount At Acquisition	Principal Amount Outstanding	
Al4924 AX3836 Subtotal	GNMA II FNMA	3.500 % 3.500	\$ 25,651,238 2,224,511 27,875,749	\$	3,667,674 554,480 4,222,154
MBS Particip	ation Interest	(92.0199%)	25,651,236		3,885,221



### 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	Prir	ncipal Amount At Acquisition	Principal Amount Outstanding	
FOOI Number	rooi iype	interest Rate		Acquisition		Outstanding
Al4767	GNMA II	3.500 %	\$	24,803,293	\$	4,261,520
AM8612	GNMA I	3.000		9,358,396		2,002,652
AM8937	GNMA I	3.000		5,807,044		1,332,154
AM8938	GNMA I	3.000		4,951,378		1,244,655
AM8939	GNMA I	3.000		4,876,401		1,553,272
Subtotal				49,796,511		10,394,252
MBS Participation Interest (49.8093%)				24,803,294		5,177,304
2014 CDE Total			\$	76,554,357	\$	13,044,827



#### **2015 ABCD**

Pool Number Pool Type		Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding	
AK6400 AM8941 AM8943 AI4179 AM8942 AY5082 AY5083 AY5085 AZ1657 AZ1658	GNMA II GNMA II GNMA II GNMA II FNMA FNMA FNMA FNMA FNMA	3.000 3.500 3.500 4.000 4.000 3.500 3.500 3.500 4.000	%	\$	330,846 2,915,549 205,216 242,654 39,872 1,743,318 499,627 2,322,111 5,349,068 248,181	\$	- 482,986 161,589 - - 380,414 - 673,154 509,702 60,215
Subtotal			•		13,896,443		2,268,060



### 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)

		Pass-Through		ipal Amount At	Principal Amount	
Pool Numbe	r Pool Type	Interest Rate		 Acquisition	Outstanding	
AM8612	GNMA I	3.000	%	\$ 9,358,396	\$	2,002,652
AM8937	GNMA I	3.000		5,807,044		1,332,154
AM8938	GNMA I	3.000		4,951,378		1,244,655
AM8939	GNMA I	3.000		4,876,401		1,553,272
AI4767	GNMA II	3.500		24,803,293		4,261,520
Subtotal			•	49,796,511		10,394,252
MBS Participation Interest (50.1907%)				24,993,218		5,216,948



### 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		Pr	incipal Amount At Acquisition	Principal Amount Outstanding	
AM8940	GNMA I	3.000	%	\$	4,520,297	\$	835,124
AM8555	GNMA II	3.500			3,739,824		972,158
AM8613	GNMA II	3.500			5,921,770		1,357,784
AZ5831	FNMA	3.500			6,715,036		1,102,772
AO8779	GNMA I	3.500			8,562,123		2,141,757
AY5078	FNMA	3.500			361,049		99,951
BA0621	FNMA	3.500			273,743		94,635
BA0623	FNMA	3.500			1,569,485		464,849
Subtotal				,	31,663,327		7,069,031
MBS Participation Interest (65.9973%)				20,896,941		4,665,369	



#### 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	Prir	ncipal Amount At Acquisition	P	rincipal Amount Outstanding
AM8554	GNMA II	3.500 %	\$	3,794,512	\$	252,537
AM8556	GNMA II	3.500		306,712		120,977
AY5084	FNMA	3.500		362,410		-
AY5086	FNMA	3.500		3,739,337		581,965
Subtotal				8,202,970		955,478
MBS Particip	ation Interest	(49.9968%)		4,101,222		477,708
2015 ABCD Total			\$	63,887,824	\$	12,628,085



#### 2015 EFG

Pool Numbe	r Pool Type	Pass-Throu Interest Ra	U	Pri	ncipal Amount At Acquisition	ncipal Amount Dutstanding
BA0468	FNMA	3.000	%	\$	175,224	\$ -
AY5095	FNMA	3.500			476,397	-
AZ5833	FNMA	3.500			352,966	97,823
BA0469	FNMA	3.500			5,231,315	1,061,458
BA0470	FNMA	4.000			3,729,896	802,949
BA2501	FNMA	4.000			4,118,053	582,804
Subtotal					14,083,852	2,545,033



#### 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 AY5078 BA0621	GNMA I FNMA FNMA	3.500 3.500 3.500	%	\$	8,562,123 361,049 273,743	\$	2,141,757 99,951 94,635
BA0623 AM8940 AM8555 AM8613	FNMA GNMA I GNMA II GNMA II	3.500 3.000 3.500 3.500			1,569,485 4,520,297 3,739,824 5,921,770		464,849 835,124 972,158 1,357,784
AZ5831 Subtotal MBS Particip	FNMA  pation Interest	3.500 (34.0027%)			6,715,036 31,663,327 10,766,386		1,102,772 7,069,031 2,403,661



#### 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)

			-Through		ncipal Amount At	Principal Amount	
Pool Numbe	r Pool Type	Interest Ra	ate		Acquisition	C	outstanding
AM8978	GNMA II	3.500	%	\$	362,644	\$	164,941
AO8641	GNMA II	3.500			7,879,767		1,530,292
AI4769	GNMA II	3.500			2,575,665		402,875
A08783	GNMA II	3.500			485,760		132,400
AO9369	GNMA I	3.500			5,165,142		434,092
Subtotal					16,468,978		2,664,600
MBS Participation Interest (50.0481%)					8,242,411		1,333,582



#### 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 BA0640 BA0638	FNMA FNMA FNMA	4.000 3.500 4.000	%	\$	1,136,701 848,267 105,339	\$	265,592 119,886 78,599
BA6223 Subtotal	FNMA	4.000	-		190,469 2,280,776		48,983 513.060
	pation Interest	(49.8383%)			1,136,700		255,700



#### 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		Pr	incipal Amount At Acquisition	Principal Amount Outstanding	
AO8778 Subtotal	GNMA I	3.500	%	\$	2,433,041 2,433,041	\$	694,334 694,334
MBS Participation Interest (49.9919%)					1,216,323		347,111



#### 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 AtAcquisition		Principal Amount Outstanding	
BC4092	FNMA	3.000	%	\$	296,775	\$	63,773
BC9423	FNMA	3.000			276,525		81,460
BC4085	FNMA	3.500			1,473,617		110,442
BC4097	FNMA	3.500			2,820,746		903,834
Subtotal					4,867,662		1,159,509
MBS Participation Interest (24.996%)					1,216,721		289,831



#### 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		Pr	incipal Amount At Acquisition	Principal Amount Outstanding	
AM9028	GNMA I	3.000	%	\$	1,580,780	\$	-
A08774 AM8976	GNMA I GNMA II	3.000 3.500			2,049,815 486,464		335,918 -
AM9030	GNMA II	3.500			459,995		-
AO8775	GNMA II	3.500			4,172,145		804,723
AO8776	GNMA II	3.500			4,878,678		1,330,860
AO8777	GNMA II	3.500			4,710,655		976,050
AO8780	GNMA I	3.500			5,472,547		937,923
AO8781	GNMA I	3.500			10,554,848		1,557,959
AR0752	GNMA II	3.500			7,079,482		1,695,441
AR0753	GNMA II	3.500			7,442,958		1,523,714
BC4088	FNMA	3.500			2,244,234		281,210
BC4086	FNMA	4.000			466,950		121,045
Subtotal					51,599,551		9,564,844
MBS Participation Interest (66.6012%)			34,365,920		6,370,301		



#### 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			cipal Amount At Acquisition	Principal Amount Outstanding	
BA2500 BA0622	FNMA FNMA	3.500 4.000	%	\$	2,212,034 375,062	\$	285,965
Subtotal  MBS Participation Interest (50.0166%)					2,587,096 1,293,977		285,965 143,030



#### 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		cipal Amount At Acquisition	Principal Amount Outstanding	
AT7604	GNMA I	3.000	%	\$ 6,702,989	\$	2,430,919
BD2362	FNMA	3.000		220,994		180,398
BD5918	FNMA	3.500		265,962		219,532
BC4100	FNMA	4.000		199,298		160,429
Subtotal				7,389,244		2,991,279
MBS Participation Interest (17.5%)			1,293,118		523,474	
2015 EFG Total			\$ 73,615,407	\$	14,211,723	



### 2016 ABC

Pool Number Pool Type		Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding	
BC4087 BC6964	FNMA FNMA	3.500 3.500	%	\$	148,237 6,593,541	\$	- 1,014,435
BC4091	FNMA	4.000			110,858		83,906
Subtotal					6,852,636		1,098,342



### 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		Pri	ncipal Amount At Acquisition	Principal Amount Outstanding	
AR0752	GNMA II	3.500	%	\$	7,079,482	\$ 1,695,441	
AR0753	GNMA II	3.500			7,442,958	1,523,714	
BC4088	FNMA	3.500			2,244,234	281,210	
BC4086	FNMA	4.000			466,950	121,045	
AM9028	GNMA I	3.000			1,580,780	-	
A08774	GNMA I	3.000			2,049,815	335,918	
AM8976	GNMA II	3.500			486,464	-	
AM9030	GNMA II	3.500			459,995	-	
AO8775	GNMA II	3.500			4,172,145	804,723	
AO8776	GNMA II	3.500			4,878,678	1,330,860	
AO8777	GNMA II	3.500			4,710,655	976,050	
AO8780	GNMA I	3.500			5,472,547	937,923	
AO8781	GNMA I	3.500			10,554,848	1,557,959	
Subtotal					51,599,551	9,564,844	
MBS Participation Interest (33.3988%)				17,233,626	3,194,542		



### 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		cipal Amount At Acquisition	Principal Amount Outstanding	
AR0746 BC5191 BC5179	GNMA I FNMA FNMA	3.000 3.500 4.000	%	\$ 3,272,028 2,048,514 323,883	\$	611,117 595,261 13,301
Subtotal				5,644,425		1,219,679
MBS Participation Interest (50.0010%)				2,822,269		609,852



### 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	\$	141,140
BD7768	FNMA	3.000			3,350,804		1,229,534
BC4099	FNMA	3.500			3,002,514		306,350
BC5180	FNMA	3.500			137,186		-
BC9426	FNMA	3.500			182,077		148,702
BD5216	FNMA	3.500			3,670,214		963,596
BD7770	FNMA	3.500			3,826,556		1,250,294
BD2361	FNMA	4.000			1,021,873		-
Subtotal					16,126,618		4,039,617
MBS Participation Interest (17.5%)					2,822,158		706,933



#### 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 Numbe	Pool Number Pool Type		Pass-Through Interest Rate		cipal Amount At Acquisition	Principal Amount Outstanding	
AT8143 B32197 BE0291	GNMA I FHLMC FNMA	3.000 3.000 3.000	%	\$	5,334,500 282,833 5,134,247	\$	2,036,982 217,242 1,843,990
BD5924 Subtotal	FNMA	3.500			363,030 11,114,610		4,098,214
MBS Participation Interest (20.055%)					2,229,035		821,897



#### 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		cipal Amount At Acquisition	Principal Amount Outstanding	
AR0748 BC6965 Subtotal	GNMA II FNMA	3.000 4.000	%	\$ 3,630,340 826,966 4,457,306	\$	1,503,655 70,849 1,574,504
MBS Particip	pation Interest	(49.9914%)		2,228,270		787,117



#### 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		ncipal Amount At Acquisition	Principal Amount Outstanding	
AR0747	GNMA I	3.000	%	\$	3,877,322	\$	158,318
AR0749	GNMA II	3.000			3,953,558		1,001,798
AR0650	GNMA II	3.500			4,534,923		1,443,455
AR0651	GNMA II	3.500			4,522,700		1,360,111
AR0652	GNMA I	3.500			1,242,123		499,830
AR0750	GNMA II	3.500			6,913,842		1,251,055
AR0751	GNMA II	3.500			6,741,319		1,304,670
AX5784	GNMA II	2.500			259,963.00		-
AT8392	GNMA II	3.000			14,213,412		4,763,419
AT8393	GNMA I	3.000			12,562,961		4,149,768
AT8285	GNMA II	3.500			137,602		112,737
BD5933	FNMA	3.500			1,759,859		180,696
BE1718	FNMA	3.500			2,575,271		796,629
BA0636	FNMA	4.000			274,452		-
Subtotal					63,569,307		17,022,486
MBS Participation Interest (50.0018%)				31,785,798		8,511,550	



### 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 AR0754 BC4089	GNMA II GNMA I FNMA	3.500 3.500 4.000	%	\$	4,640,734 1,654,732 1,338,492	\$	1,131,087 361,968 125,206
Subtotal  MBS Particip	pation Interest	(50.005%)			7,633,958 3,817,361		1,618,262 809,212



### 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		Prir	ncipal Amount At Acquisition	Principal Amount Outstanding	
AX5910 BD5941 BE6508 BE6509 BA0626	GNMA I FNMA FNMA FNMA FNMA	3.000 3.000 3.000 3.500 4.000	%	\$	7,603,441 1,656,405 8,329,390 4,266,225 195,342	\$	1,531,213 478,804 3,454,904 1,470,329
Subtotal					22,050,803		6,935,250
MBS Participa	ation Interest	(17.3082%)			3,816,597		1,200,367
2016 ABC To	tal			\$	73,607,749	\$	17,739,810



#### 2016 DEF

Pool Numbe	Pool Type	Pass-Through Interest Rate	cipal Amount At Acquisition	 Principal Amount Outstanding
AT8282	GNMA II	2.500 %	\$ 468,571	\$ 162,118
AT8391	GNMA II	2.500	496,079	103,228
AT7716	GNMA I	3.000	1,623,547	594,458
AX5785	GNMA II	3.000	4,466,933	1,488,063
AT8394	GNMA II	3.500	159,514	101,249
B32215	FHLMC	3.000	939,625	328,347
B32217	FHLMC	3.000	410,812	95,470
B32218	FHLMC	3.500	296,567	145,609
BD5932	FNMA	3.000	1,379,466	342,879
BE1717	FNMA	3.000	5,428,580	2,345,589
BE4461	FNMA	3.000	4,411,237	1,493,142
BA0630	FNMA	3.500	451,951	194,502
BA0633	FNMA	3.500	1,483,230	377,529
BD5219	FNMA	3.500	914,423	204,660
BA0634	FNMA	4.000	1,796,880	208,771
Subtotal			24,727,415	8,185,614



### 2016 DEF, continued

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

Pool Number Pool Type		Pass-Through Interest Rate		Principal Amount At Acquisition		 Principal Amount Outstanding	
AX5784	GNMA II	2.500	%	\$	259,963	\$ -	
AT8392	GNMA II	3.000			14,213,412	4,763,419	
AT8393	GNMA I	3.000			12,562,961	4,149,768	
AT8285	GNMA II	3.500			137,602	112,737	
BD5933	FNMA	3.500			1,759,859	180,696	
BE1718	FNMA	3.500			2,575,271	796,629	
BA0636	FNMA	4.000			274,452	· -	
AR0747	GNMA I	3.000			3,877,322	158,318	
AR0749	GNMA II	3.000			3,953,558	1,001,798	
AR0650	GNMA II	3.500			4,534,923	1,443,455	
AR0651	GNMA II	3.500			4,522,700	1,360,111	
AR0652	GNMA I	3.500			1,242,123	499,830	
AR0750	GNMA II	3.500			6,913,842	1,251,055	
AR0751	GNMA II	3.500			6,741,319	1,304,670	
Subtotal			•		63,569,307	17,022,486	
						, ,	
MBS Participation Interest (49.9982%)				31,783,509	8,510,937		



### 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	Prir	ncipal Amount At Acquisition	ncipal Amount Outstanding
BE4463 Subtotal	FNMA	3.500 %	\$	3,392,549 3,392,549	\$ 710,708 710,708
MBS Participation Interest (50.005%)				1,696,444	355,389



### 2016 DEF, continued

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

Pool Number Pool Type		Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding	
AX5910	GNMA I	3.000	%	\$	7,603,441	\$	1,531,213
BD5941	FNMA	3.000			1,656,405		478,804
BE6508	FNMA	3.000			8,329,390		3,454,904
BE6509	FNMA	3.500			4,266,225		1,470,329
BA0626	FNMA	4.000			195,342		-
Subtotal					22,050,803		6,935,250
MBS Participation Interest (7.6918%)				1,696,104		533,446	



### 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	Prir	ncipal Amount At Acquisition	Principal Amount Outstanding	
AT8283 B32216 Subtotal	GNMA II FHLMC	3.000 % 3.500	\$	9,887,532 458,940 10,346,472	\$	3,675,208 167,186 3,842,393
MBS Particip	ation Interest	(50%)		5,173,236		1,921,197



### 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	\$ 98,745	
AT8149	GNMA II	3.000			322,685	261,537	
AX5793	GNMA II	3.000			465,572	264,557	
AX5986	GNMA I	3.000			3,732,410	1,345,998	
AO9501	GNMA II	3.500			448,599	-	
AT7498	GNMA II	3.500			92,943	76,346	
AX5915	GNMA II	3.500			520,800	278,994	
AX5989	GNMA II	3.500			4,873,647	834,192	
AX5990	GNMA II	4.000			1,364,441	251,656	
B32222	FHLMC	4.000			113,706	96,432	
BE4720	FNMA	3.000			649,691	211,599	
BE6512	FNMA	3.000			395,064	328,639	
BE7856	FNMA	3.000			958,379	386,933	
BE7857	FNMA	3.500			6,632,991	2,763,930	
Subtotal					20,692,948	7,199,557	
MBS Participation Interest (25.0%)				5,173,237	1,799,889		



### 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		rincipal Amount At Acquisition	Principal Amount Outstanding	
AX5789 Subtotal	GNMA I	3.000 %	\$	5,041,826 5,041,826	\$	990,532 990,532
MBS Particip	ation Interest	(50.0%)		2,520,913		495,266



### 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-Throu Interest Ra	Pass-Through		incipal Amount At Acquisition	Principal Amount Outstanding	
1 OOI IVAIIIDO	1 doi Type	interest ive	110		Acquisition		ratstarianig
AX5794 AX6116	GNMA II GNMA II	3.000 3.000	%	\$	655,497	\$	- 224 072
AX6110 AX6120	GNMA II	3.000			1,707,090 112,066		331,073 92,443
AX6206	GNMA II	3.000			212,943		175,150
AO9439	GNMA II	3.500			529,841		143,057
AX6119	GNMA II	4.000			892,247		-
AX6124	GNMA II	4.000			196,802		166,041
BE6511	FNMA	3.000			324,596		84,058
BH0318	FNMA	3.500			1,335,630		422,401
BE4726	FNMA	4.000			1,382,950		494,556
BE9284	FNMA	4.000			175,450		-
Subtotal					7,525,112		1,908,779
MBS Participation Interest (33.5%)				2,520,912		639,441	



### 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		ncipal Amount At Acquisition	Principal Amount Outstanding	
BE4462 BD5937 AX5786 AX5787 AX5788 BE4732 BH2912 AT8286 AX6515 AX6516 Subtotal	FNMA FNMA II GNMA II GNMA I FNMA FNMA GNMA II GNMA II	3.000 3.500 3.000 3.000 3.000 4.000 3.500 4.000	%	\$	6,198,005 2,044,924 4,961,391 4,961,764 6,156,959 98,583 2,974,665 457,633 5,492,465 3,139,100 36,485,488	\$	2,385,223 439,658 1,202,705 1,652,846 1,516,803 - 852,439 227,860 860,435 696,379 9,834,348
	ation Interest	(66.665%)			24,323,051		6,556,068
2016 DEF To	otal			\$	99,614,822	\$	28,997,247



2017 ABC

		Pass-Throu	ıgh	Pr	incipal Amount At	Pr	incipal Amount
Pool Numbe	r Pool Type	Interest Ra	ate		Acquisition		Outstanding
					<u>.                                      </u>		
BD7772	FNMA	3.000	%	\$	196,706	\$	164,000
BT0701	FNMA	2.500			710,760		646,096
BE0294	FNMA	3.000			179,604		-
BE4734	FNMA	3.000			148,729		-
BE7859	FNMA	3.000			468,577		190,285
BH2729	FNMA	3.000			383,724		316,796
BH4648	FNMA	3.000			126,200		-
BC4095	FNMA	3.500			438,704		54,116
BD5939	FNMA	3.500			159,402		-
BE0295	FNMA	3.500			119,348		-
BE4733	FNMA	3.500			328,824		-
BE4735	FNMA	3.500			537,739		79,181
BH2730	FNMA	3.500			1,254,329		44,993
BH4649	FNMA	3.500			1,004,240		155,301
BH2737	FNMA	4.000			456,858		-
BH2734	FNMA	4.500			174,246		-
BH4654	FNMA	4.500			516,158		152,416
QC3148	FHLMC	2.500			143,892		133,332
CI7945	GNMA II	2.125			186,165		-
AT8152	GNMA II	3.000			270,196		221,739
AX5912	GNMA II	3.000			682,872		-
AR0758	GNMA II	3.500			638,048		119,783
AR0759	GNMA II	3.500			584,144		94,780
AT7611	GNMA II	3.500			152,881		126,350
AX5916	GNMA II	3.500			376,517		-
AX5993	GNMA II	3.500			468,901		182,840
AX6123	GNMA II	3.500			526,494		-
AX6518	GNMA II	3.500			640,271		143,790
Subtotal					11,874,529		2,825,798



### 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		ncipal Amount At Acquisition	Principal Amount Outstanding	
					<u> </u>		
BE4732	FNMA	3.000	%	\$	98,583	\$	-
BH2912	FNMA	4.000			2,974,665		852,439
AT8286	GNMA II	3.000			457,633		227,860
AX6515	GNMA II	3.500			5,492,465		860,435
AX6516	GNMA II	4.000			3,139,100		696,379
BE4462	FNMA	3.000			6,198,005		2,385,223
BD5937	FNMA	3.500			2,044,924		439,658
AX5786	GNMA II	3.000			4,961,391		1,202,705
AX5787	GNMA II	3.000			4,961,764		1,652,846
AX5788	GNMA I	3.000			6,156,959		1,516,803
Subtotal			•		36,485,488		9,834,348
MBS Participation Interest (33.335%)					12,162,438		3,278,280



### 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 Subtotal	FNMA	4.000	%	\$	2,290,805 2,290,805	\$	441,752 441,752
MBS Participation Interest (50.0%)					1,145,402		220,876



### 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)

		Pass-Through		Pr	incipal Amount At	Prir	Principal Amount	
Pool Numbe	r Pool Type	Interest Ra	Interest Rate		Acquisition	Outstanding		
BH6206	FNMA	3.500	%	\$	213,059	\$	76,100	
BJ1725	FNMA	4.000			1,937,075		166,298	
AX6604	GNMA II	3.500			494,913		196,710	
BB3327	GNMA I	3.500			307,537		153,169	
AX6520	GNMA II	4.000			150,638		-	
AX6606	GNMA II	4.000			296,337		249,112	
BB3326	GNMA II	4.000			249,619		-	
BB3453	GNMA II	4.000			168,827		-	
Subtotal					3,818,006		841,390	
MBS Participation Interest (30.0%)					1,145,402		252,417	



#### 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 Numbe	r Pool Type		Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding	
Q48789	FHLMC	4.000	%	\$	1,206,720	\$	194,532	
BH2735	FNMA	3.500			162,620		-	
BH2910	FNMA	3.500			1,192,918		188,476	
BE4736	FNMA	4.000			1,280,154		414,383	
BH2731	FNMA	4.000			2,206,844		574,480	
BH2732	FNMA	4.000			1,747,479		427,859	
BH2733	FNMA	4.000			2,772,975		334,682	
BH4650	FNMA	4.000			1,113,794		472,017	
BH4651	FNMA	4.000			2,228,404		749,718	
BH4652	FNMA	4.000			2,104,727		455,271	
BH4653	FNMA	4.000			2,290,937		174,254	
AX6514	GNMA I	3.500			6,265,164		1,780,542	
AX6602	GNMA I	3.500			8,203,751		1,591,371	
AX6513	GNMA II	4.000			2,562,616		204,665	
B32270	FHLMC	3.500			786,874		132,766	
BJ2867	FNMA	3.500			5,875,027		2,815,787	
BJ5391	FNMA	3.500			4,028,730		808,304	
BJ2871	FNMA	4.000			2,285,270		837,231	
BJ5218	FNMA	4.000			163,639		-	
BJ5393	FNMA	4.000			2,890,359		1,081,101	
BJ5395	FNMA	4.000			3,265,054		1,573,982	



### 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		ncipal Amount At Acquisition	Principal Amount Outstanding	
AX6212 BB3794 BB3795 BB3796 BB3798	GNMA II GNMA II GNMA II GNMA II	3.500 3.500 3.500 3.500 3.500	%	\$	585,625 3,071,434 5,412,470 4,094,272 2,880,351	\$	142,509 1,123,301 1,926,384 920,902 1,175,691
Subtotal  MBS Participation Interest (50.000%)					70,678,208 35,339,104		20,100,207 10,050,103
2017 ABC Total			\$	61,666,874	\$	16,627,474	



### 2017 DEF

Pool Number Pool Type		Pass-Through Interest Rate		Principal Amount At Acquisition		Principal Amount Outstanding	
B32253 B32261	FHLMC FHLMC	3.500 3.500	%	\$	164,103 375,301	\$	- 187,407
BJ0401	FNMA	3.500			548,771		219,367
BJ5388	FNMA	3.500			1,098,490		393,802
BU7363	FNMA	2.500			236,839		220,686
BB3874	GNMA II	3.500			5,030,356		1,222,538
BB3875	GNMA II	3.500			4,783,103		1,388,133
BB3876	GNMA II	3.500			5,004,487		2,015,108
BB3877	GNMA II	3.500			4,889,444		1,777,183
BB3878	GNMA II	3.500			4,983,334		1,850,652
BB3880	GNMA II	3.500			5,393,045		1,489,581
BB3879	GNMA II	3.500			4,962,312		1,414,896
Subtotal					37,469,585		12,179,352



### 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)

Pass-Through	Pi	rincipal Amount At	F	Principal Amount
Interest Rate		Acquisition		Outstanding
3.500 %	<b>6</b> \$	786,874	\$	132,766
3.500		5,875,027		2,815,787
3.500		4,028,730		808,304
4.000		2,285,270		837,231
4.000		163,639		-
4.000		2,890,359		1,081,101
4.000		3,265,054		1,573,982
3.500		585,625		142,509
3.500		3,071,434		1,123,301
3.500		5,412,470		1,926,384
3.500		4,094,272		920,902
3.500		2,880,351		1,175,691
4.000		1,206,720		194,532
3.500		162,620		-
3.500		1,192,918		188,476
4.000		1,280,154		414,383
4.000		2,206,844		574,480
4.000		1,747,479		427,859
4.000		2,772,975		334,682
4.000		1,113,794		472,017
4.000		2,228,404		749,718
4.000		2,104,727		455,271
4.000		2,290,937		174,254
	3.500 % 3.500 % 3.500 4.000 4.000 4.000 3.500 3.500 3.500 3.500 3.500 3.500 3.500 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000	3.500 % \$ 3.500 3.500 4.000 4.000 4.000 3.500 3.500 3.500 3.500 3.500 3.500 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000 4.000	Interest Rate         Acquisition           3.500         %         \$ 786,874           3.500         5,875,027           3.500         4,028,730           4.000         2,285,270           4.000         163,639           4.000         2,890,359           4.000         3,265,054           3.500         585,625           3.500         3,071,434           3.500         5,412,470           3.500         4,094,272           3.500         2,880,351           4.000         1,206,720           3.500         162,620           3.500         1,192,918           4.000         1,280,154           4.000         2,206,844           4.000         2,772,975           4.000         1,113,794           4.000         2,228,404           4.000         2,228,404           4.000         2,104,727	Interest Rate



### 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		Prin	ncipal Amount At Acquisition	Principal Amount Outstanding	
AX6514 AX6602 AX6513	GNMA I GNMA I GNMA II	3.500 3.500 4.000	%	\$	6,265,164 8,203,751 2,562,616	\$	1,780,542 1,591,371 204,665
Subtotal					70,678,208		20,100,207
MBS Participation Interest (50.000%)					35,339,104		10,050,103



### 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	Pri	ncipal Amount At Acquisition	Principal Amount Outstanding	
BB4116	GNMA II	3.500 %	\$	4,179,316	\$ 1,613,884	
BB4114	GNMA I	3.500		4,430,199	1,107,888	
BB4115	GNMA I	3.500		1,285,872	541,909	
B32294	FHLMC	3.500		889,653	184,199	
B32295	FHLMC	4.000		72,364	62,543	
BH8427	FNMA	3.500		610,540	146,873	
BJ5221	FNMA	3.500		1,988,298	619,316	
BJ5399	FNMA	3.500		456,440	107,598	
BJ8207	FNMA	3.500		1,044,791	565,297	
BK0989	FNMA	3.500		3,778,347	1,174,474	
BK0990	FNMA	3.500		2,084,193	665,970	
BK0991	FNMA	3.500		3,567,149	1,512,948	
Subtotal				24,387,161	8,302,899	
					. ,	
MBS Participation Interest (25.0%)				6,096,790	2,075,725	



### 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		Principal Amount Outstanding	
BJ0412	FNMA	3.500	%	\$	2,101,228	\$	976,127
BJ2869	FNMA	3.500			2,726,869		369,353
BJ2873	FNMA	4.000			2,391,919		194,160
BJ5214	FNMA	3.500			1,105,052		-
BB3797	GNMA II	3.500			3,868,517		1,090,004
Subtotal					12,193,585		2,629,644
MBS Participation Interest (50.000%)					6,096,793		1,314,822



### 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)

		Pass-Through		Pr	Principal Amount At		Principal Amount	
Pool Numbe	r Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding	
B32303	FHLMC	4.000	%	\$	460,421	\$	138,877	
BH8343	FNMA	4.000			534,213		-	
BJ5401	FNMA	4.000			150,788		-	
BF2379	GNMA II	3.500			3,368,038		868,272	
BF2380	GNMA II	4.000			2,882,352		724,807	
BF2172	GNMA I	3.500			2,167,549		402,867	
BF2377	GNMA I	3.500			1,338,753		601,952	
Subtotal					10,902,114		2,736,775	
MBS Participation Interest (30.000%)					3,270,634		821,033	



### 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	\$	886,487
BJ5216	FNMA	3.500		·	2,318,723	·	361,237
BJ5389	FNMA	3.500		1,982,976			377,133
Subtotal					6,579,513		1,624,856
MBS Particip	ation Interest	(50.000%)			3,289,756		812,428



### 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)

		Pass-Throu	Pass-Through		Principal Amount At		Principal Amount	
Pool Numbe	er Pool Type	Interest Ra	ite		Acquisition		Outstanding	
BJ0410	FNMA	3.500	%	\$	550,689	\$	159,737	
BK1671	FNMA	4.000			291,810		61,219	
BK3337	FNMA	4.000			1,305,698		291,264	
BK3338	FNMA	4.000			2,205,603		543,282	
BK3339	FNMA	4.000			1,055,529		199,109	
BK3342	FNMA	4.000			308,085		80,431	
BK4075	FNMA	4.000			1,272,248		251,848	
BK4077	FNMA	4.000			1,089,471		387,342	
BK5110	FNMA	4.000			2,136,660		950,495	
BK6996	FNMA	4.000			1,260,717		331,949	
BK6997	FNMA	4.000			2,301,801		638,720	
BK7000	FNMA	4.500			2,319,415		448,570	
BK7001	FNMA	4.500			2,408,804		167,435	
B32321	FHLMC	4.000			154,310		-	
B32316	FHLMC	4.000			597,634		197,454	
Q56821	FHLMC	4.500			1,257,783		383,133	
BB3331	GNMA II	3.500			535,471		246,434	
BB3803	GNMA II	3.500			625,020		199,119	
BB4033	GNMA II	3.500			304,304		89,603	
BB4119	GNMA II	3.500			575,626		167,728	



#### 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

		Pass-Through		Pri	ncipal Amount At	Principal Amount	
Pool Number Pool Type		Interest Rate			Acquisition	Outstanding	
BF2384	GNMA II	3.500	%	\$	547,416	\$	-
BF2612	GNMA II	3.500			162,282		-
BF2614	GNMA II	4.000			4,711,173		799,496
BF2621	GNMA II	4.000			561,626		205,995
BF2491	GNMA II	4.500			2,569,139		191,803
BF2616	GNMA II	4.500			2,348,038		392,992
BF2618	GNMA II	4.500			2,087,298		192,790
Subtotal				35,543,650		7,577,950	
MBS Participation Interest (40.000%)					14,217,460		3,031,180



### 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)

		Pass-Through		Principal Amount At		Principal Amount	
Pool Numbe	r Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding
BJ0413	FNMA	3.500	%	\$	1,668,585	\$	561,321
BJ0415	FNMA	3.500			1,364,693		336,218
BJ2868	FNMA	3.500			2,138,695		265,289
BJ2870	FNMA	3.500			1,241,724		216,096
BJ2874	FNMA	4.000			1,172,230		-
BJ5215	FNMA	3.500			1,139,105		143,024
BJ5217	FNMA	3.500			1,195,322		619,668
BJ5390	FNMA	3.500			2,607,621		853,887
BJ5392	FNMA	3.500			1,378,345		804,123
BJ5394	FNMA	4.000			1,943,975		548,202
BB3791	GNMA I	3.500			3,586,872		1,250,150
BB3792	GNMA I	3.500			4,373,543		929,833
BB3793	GNMA I	3.500			4,874,109		1,528,550
Subtotal					28,684,820		8,056,361
MBS Participation Interest (50.000%)					14,342,410		4,028,181
2017 DEF Total				\$	120,122,532	\$	34,312,823



#### **2018 ABCD**

		Pass-Throu	Pass-Through		Principal Amount At		Principal Amount	
Pool Numbe	r Pool Type	Interest Ra	te		Acquisition		Outstanding	
B32314	FHLMC	3.500	%	\$	163,459	\$	-	
B32315	FHLMC	4.500			142,087		124,250	
B32320	FHLMC	4.000			116,088		-	
B32322	FHLMC	4.500			248,252		133,753	
B32328	FHLMC	4.000			554,503		383,341	
BE4728	FNMA	4.000			369,322		-	
BJ0400	FNMA	3.500			459,057		-	
BJ0402	FNMA	3.500			434,785		-	
BJ2876	FNMA	3.500			339,985		154,090	
BJ8219	FNMA	4.000			448,968		131,778	
BK0996	FNMA	3.500			446,957		285,353	
BK0997	FNMA	3.500			525,586		319,607	
BK0998	FNMA	3.500			699,765		-	
BK1670	FNMA	3.500			413,986		163,431	
BK3333	FNMA	3.500			895,167		88,282	
BK3335	FNMA	3.500			1,020,628		-	
BK3336	FNMA	4.000			1,034,111		187,377	
BK3340	FNMA	4.500			355,128		-	
BK3341	FNMA	3.500			207,161		181,646	
BK4073	FNMA	3.500			480,683		140,838	
BK4074	FNMA	4.000			2,014,715		177,250	
BK4076	FNMA	4.000			1,974,594		342,049	
BK4078	FNMA	4.500			1,394,390		306,580	
BK4079	FNMA	4.500			2,074,399		336,770	
BK5108	FNMA	4.000			1,855,353		398,644	
BK5109	FNMA	4.000			1,313,057		283,469	



### 2018 ABCD, continued

		Pass-Throu	Pass-Through		incipal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Ra	te		Acquisition	 Outstanding	
BK5111	FNMA	4.000	%	\$	665,874	\$ -	
BK5112	FNMA	4.500			2,664,598	957,157	
BK5113	FNMA	4.500			3,026,982	450,642	
BK5114	FNMA	4.500			1,010,895	-	
BK5117	FNMA	4.500			120,772	-	
BK6998	FNMA	4.000			824,373	155,300	
BK6999	FNMA	4.500			2,960,454	835,682	
BK7002	FNMA	4.500			1,564,581	168,467	
AX6211	GNMA II	3.500			443,193	307,941	
BB3332	GNMA II	4.000			324,852	-	
BB3459	GNMA II	3.500			527,574	-	
BB3594	GNMA II	3.500			472,914	161,804	
BB3595	GNMA II	3.500			395,486	138,792	
BB3690	GNMA II	3.500			471,395	-	
BB3800	GNMA II	3.500			361,608	-	
BB4034	GNMA II	3.500			461,262	101,461	
BB4035	GNMA II	3.500			550,625	138,134	
BB4120	GNMA II	3.500			427,259	151,087	
BB4121	GNMA II	3.500			514,224	-	
BB4122	GNMA II	3.500			404,126	-	
BF2178	GNMA II	3.500			437,746	-	
BF2179	GNMA II	3.500			492,962	106,172	
BF2182	GNMA II	3.500			175,760	-	
BF2487	GNMA II	3.500			1,599,788	438,540	
BF2490	GNMA II	4.000			1,726,633	188,793	
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### 2018 ABCD, continued

		Pass-Through		Princ	cipal Amount At	Principal Amount	
Pool Number Pool Type		Interest Rate			Acquisition	Outstanding	
BF2495	GNMA II	4.500	%	\$	195,365	\$	-
CI8073	GNMA II	2.875			4,980,119		4,440,911
BF2933	GNMA II	3.500			102,949		89,116
BF2938	GNMA II	4.500			3,553,501		544,198
BF2170	GNMA I	3.500			3,185,013		522,211
Subtotal					54,625,069		14,034,917



### 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)

		Pass-Throu	Pass-Through		ncipal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding	
B32316	FHLMC	4.000	%	\$	597,634		\$	197,454
B32321	FHLMC	4.000			154,310			-
Q56821	FHLMC	4.500			1,257,783			383,133
BJ0410	FNMA	3.500			550,689			159,737
BK1671	FNMA	4.000			291,810			61,219
BK3337	FNMA	4.000			1,305,698			291,264
BK3338	FNMA	4.000			2,205,603			543,282
BK3339	FNMA	4.000			1,055,529			199,109
BK3342	FNMA	4.000			308,085			80,431
BK4075	FNMA	4.000			1,272,248			251,848
BK4077	FNMA	4.000			1,089,471			387,342
BK5110	FNMA	4.000			2,136,660			950,495
BK6996	FNMA	4.000			1,260,717			331,949
BK6997	FNMA	4.000			2,301,801			638,720
BK7000	FNMA	4.500			2,319,415			448,570
BK7001	FNMA	4.500			2,408,804			167,435
BB3331	GNMA II	3.500			535,471			246,434
BB3803	GNMA II	3.500			625,020			199,119
BB4033	GNMA II	3.500			304,304			89,603
BB4119	GNMA II	3.500			575,626			167,728
BF2384	GNMA II	3.500			547,416			-
BF2491	GNMA II	4.500			2,569,139			191,803
BF2612	GNMA II	3.500			162,282			-



### 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)

		Pass-Through		Principal Amount At		Principal Amount						
Pool Number Pool Type		Interest Rate		-	Acquisition	Outstanding						
BF2616	GNMA II	4.500	%	\$	2,348,038	\$	392,992					
BF2618	GNMA II	4.500			2,087,298		192,790					
BF2614	GNMA II	4.000			4,711,173		799,496					
BF2621	GNMA II	4.000		561,626			205,995					
Subtotal					35,543,650		7,577,950					
MBS Participation Interest (60.000%)					21,326,190		4,546,770					



### 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)

		Pass-Through		Principal Amount At		Principal Amount	
Pool Numbe	r Pool Type	Interest Ra	Interest Rate		Acquisition	Outstanding	
BJ0413	FNMA	3.500	%	\$	1,654,698	\$	561,321
BJ0415	FNMA	3.500			1,354,162		336,218
BJ2868	FNMA	3.500			2,119,623		265,289
BJ2870	FNMA	3.500			1,231,254		216,096
BJ2874	FNMA	4.000			1,162,942		-
BJ5215	FNMA	3.500			1,129,624		143,024
BJ5217	FNMA	3.500			1,186,168		619,668
BJ5390	FNMA	3.500			2,584,435		853,887
BJ5392	FNMA	3.500			1,366,560		804,123
BJ5394	FNMA	4.000			1,927,501		548,202
BB3791	GNMA I	3.500			3,554,670		1,250,150
BB3792	GNMA I	3.500			4,333,087		929,833
BB3793	GNMA I	3.500			4,830,196		1,528,550
Subtotal					28,434,918		8,056,361
MBS Participation Interest (50.000%)				14,217,459		4,028,181	



### 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)

		Pass-Through		Pr	Principal Amount At		Principal Amount
Pool Numbe	r Pool Type	Interest Rate			Acquisition		Outstanding
BK8043	FNMA	5.000	%	\$	420,043	\$	163,483
BK8048	FNMA	5.000			154,823		132,910
BK8980	FNMA	4.500			1,466,705		593,398
BF2622	GNMA II	4.000			452,287		63,485
BF2624	GNMA II	4.500			534,479		151,926
BF2939	GNMA II	4.000			491,314		-
BF3050	GNMA II	4.500			1,341,407		280,026
Subtotal			·		4,861,057		1,385,229
MBS Participation Interest (23.8%)					1,156,932		329,685





### 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)

		Pass-Through		Principal Amount At		Princ	ipal Amount
Pool Number Pool Type		Interest Rate		Acquisition		Outstanding	
BF2488	GNMA II	4.000	%	\$	2,892,334	\$	732,037
Subtotal					2,892,334		732,037
MBS Participation Interest (60.000%)					1,735,400		439,222



### 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)

		Pass-Throu	ıgh	Pr	incipal Amount At	Principal Amount		
Pool Numbe	r Pool Type	Interest Ra	Interest Rate		Acquisition	Outstanding		
B32327	FHLMC	4.500	%	\$	221,504	\$	187,121	
B32350	FHLMC	5.000			336,447		-	
B32362	FHLMC	5.000			203,253		-	
BK8971	FNMA	4.500			420,812		-	
BK8972	FNMA	4.500			527,447		292,892	
BK9342	FNMA	4.500			507,214		259,443	
BN0265	FNMA	5.000			930,657		510,533	
Subtotal			·		3,147,332		1,249,989	
MBS Particip	ation Interest	(24.9962%)			786,713		312,450	





### 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)

		Pass-Throu	ss-Through Principal Amount At				Principal Amount		
Pool Number Pool Type		Interest Ra	ate		Acquisition	Outstanding			
BF2613	GNMA II	4.000	%	\$	1,966,784	\$	699,796		
Subtotal				1,966,784		699,796			
MBS Participation Interest (60.000%)					1,180,070		419,877		



### 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)

		Pass-Through		Pri	ncipal Amount At	Pr	Principal Amount	
Pool Numbe	r Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding	
BB3882	GNMA	3.500	%	\$	2,433,820	\$	603,474	
BF3126	GNMA II	4.000			1,969,609		544,874	
BI5933	GNMA II	4.000			5,053,923		2,628,040	
BI6182	GNMA II	4.000			3,449,985		1,307,599	
BI6183	GNMA II	4.000			3,382,053		956,890	
BI6070	GNMA II	4.500			5,213,371		1,711,469	
BI6184	GNMA II	4.500			3,474,491		1,050,333	
BI6185	GNMA II	4.500			4,381,919		1,009,505	
BI6186	GNMA II	4.500			5,013,250		2,138,670	
Subtotal			,		34,372,422		11,950,855	
MBS Participation Interest (39.9976%)					13,748,144		4,780,055	



#### 2018 ABCD, continued

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

Pool Number	· Pool Type	Pass-Through Interest Rate		Interest Participation		ا	Principal Amount At Acquisition		cipal Amount outstanding
BF2177	GNMA	3.500	%	29.5335	%	\$	1,004,344	\$	783,057
BF2171	GNMA	3.500	70	29.5335	70	Ψ	1,788,664	Ψ	955,581
BF2378	GNMA	3.500		29.5335			4,114,255		805,140
BF2493	GNMA II	4.000		25.5425			616,883		152,819
BF2615	GNMA II	4.000		25.5425			3,662,418		1,312,516
BF2934	GNMA II	4.000		25.5425			4,891,882		1,552,339
BF2935	GNMA II	4.000		25.5425			6,042,297		568,901
BF2617	GNMA II	4.500		24.2974			3,369,519		705,054
BF2936	GNMA II	4.500		24.2227			4,492,876		638,563
BF2937	GNMA II	4.500		24.5703			4,387,315		832,382
Subtotal							34,370,453		8,306,352
MBS Particip	ation Interest	(60.000%)					20,622,272		4,983,811
2018 ABCD	Γotal					\$	129,398,249	\$	33,874,968



#### 2018 EFGH

		Pass-Throu	ıgh	Pr	incipal Amount At	Principal Amount
Pool Numbe	r Pool Type	Interest Ra	-		Acquisition	Outstanding
BJ1726	FNMA	3.500	%	\$	315,572	\$ 165,728
BU7364	FNMA	3.000			3,808,684	3,177,443
BJ5397	FNMA	3.500			433,588	339,211
BJ5398	FNMA	3.500			445,687	86,353
BJ8217	FNMA	3.500			506,477	281,014
BJ5233	FNMA	3.500			149,889	131,677
BK4081	FNMA	4.000			256,835	· <u>-</u>
BK4080	FNMA	4.000			381,469	112,040
BK7003	FNMA	4.000			505,809	-
BK8963	FNMA	4.000			4,291,720	1,089,047
BK8037	FNMA	4.000			1,000,675	333,585
BK9990	FNMA	4.000			149,776	-
BK9992	FNMA	4.000			154,145	-
BN0259	FNMA	4.000			245,655	218,379
BK8044	FNMA	4.500			457,447	267,777
BK7005	FNMA	4.500			204,837	111,248
BK8046	FNMA	4.500			565,390	291,673
BK9339	FNMA	4.500			437,996	-
BK9341	FNMA	4.500			502,441	127,191
BK9994	FNMA	4.500			1,646,268	445,784
BK9997	FNMA	4.500			127,747	-
BN0264	FNMA	4.500			5,484,630	1,002,069
Q58620	FHLMC	4.500			1,178,359	674,140
Q58602	FHLMC	4.500			1,111,370	278,557
Q58603	FHLMC	4.500			1,063,623	-
BN0268	FNMA	4.500			398,255	158,598
BN0269	FNMA	4.500			347,438	-



### 2018 EFGH, continued

	Pass-Through	Principal Amount At	Principal Amount
Pool Number Pool Typ	e Interest Rate	Acquisition	Outstanding
BK9999 FNMA	4.500 %		\$ 398,013
BN0000 FNMA	4.500	1,953,327	726,260
BN0001 FNMA	4.500	4,323,173	1,305,011
BN1399 FNMA	4.500	1,484,027	910,866
BN1817 FNMA	4.500	3,769,726	1,230,042
BN1818 FNMA	4.500	3,545,557	843,963
BN1819 FNMA	4.500	4,488,989	1,171,152
BN1820 FNMA	4.500	6,659,459	1,182,073
BN1822 FNMA	4.500	487,649	163,422
BN2708 FNMA	4.500	3,782,211	633,982
Q59693 FHLMC	4.500	1,055,496	467,539
Q59698 FHLMC	4.500	1,623,029	498,308
BN0270 FNMA	5.000	152,724	-
BN1821 FNMA	5.000	858,456	144,656
B32379 FHLMC	5.000	499,974	308,692
BN2709 FNMA	5.000	1,116,372	715,055
BN2710 FNMA	5.000	1,550,673	391,894
B32393 FHLMC	5.000	180,589	-
B32364 FHLMC	4.500	460,803	91,427
BB3454 GNMA II	3.500	335,283	-
BB3460 GNMA II	3.500	505,269	-
BB3801 GNMA II	3.500	451,312	203,450



### 2018 EFGH, continued

		Pass-Throu	ıgh	Principal Amount At		Pri	incipal Amount	
Pool Number	Pool Type	Interest Ra	ite		Acquisition	Outstanding		
BB3802	GNMA II	3.500	%	\$	429,691	\$	-	
BF2383	GNMA II	3.500			466,053		72,958	
BF2385	GNMA II	4.000			563,784		493,997	
BI6065	GNMA II	4.000			2,544,854		823,645	
BI6066	GNMA II	4.000			5,879,906		1,541,183	
BF2623	GNMA II	4.500			463,185		-	
BF3057	GNMA II	4.500			420,914		-	
CE3346	GNMA II	2.500			409,013		188,135	
BF3059	GNMA II	4.500			479,902		292,051	
BI6069	GNMA II	4.500			4,157,487		547,441	
BI6293	GNMA II	4.000			3,463,322		948,386	
Subtotal					86,115,008	_	25,585,116	



#### 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)

		Pass-Through		Pri	incipal Amount At	Principal Amount	
Pool Numbe	er Pool Type	Interest Ra	Interest Rate		Acquisition	(	Outstanding
BB3882	GNMA	3.500	%	\$	2,433,820	\$	603,474
BF3126	GNMA II	4.000			1,969,609		544,874
BI5933	GNMA II	4.000			5,053,923		2,628,040
BI6182	GNMA II	4.000			3,449,985		1,307,599
BI6183	GNMA II	4.000			3,382,053		956,890
BI6070	GNMA II	4.500			5,213,371		1,711,469
BI6184	GNMA II	4.500			3,474,491		1,050,333
BI6185	GNMA II	4.500			4,381,919		1,009,505
BI6186	GNMA II	4.500			5,013,250		2,138,670
Subtotal			,		34,372,422		11,950,855
MBS Participation Interest (60.0024%)					20,624,278		7,170,800



#### 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)

		Pass-Through				Principal Amount At	Pr	incipal Amount
Pool Numbe	r Pool Type	Interest Rate	_	Interest Participation		 Acquisition		Outstanding
BF2177	GNMA	3.500	%	70.4665	%	\$ 1,004,344	\$	783,057
BF2171	GNMA	3.500		70.4665		1,788,664		955,581
BF2378	GNMA	3.500		70.4665		4,114,255		805,140
BF2493	GNMA II	4.000		74.4575		616,883		152,819
BF2615	GNMA II	4.000		74.4575		3,662,418		1,312,516
BF2934	GNMA II	4.000		74.4575		4,891,882		1,552,339
BF2935	GNMA II	4.000		74.4575		6,042,297		568,901
BF2617	GNMA II	4.500		75.7026		3,369,519		705,054
BF2936	GNMA II	4.500		75.7773		4,492,876		638,563
BF2937	GNMA II	4.500		75.4297		4,387,315		832,382
Subtotal						34,370,453		8,306,352
MBS Particip	ation Interest	(40.000%)				13,748,181		3,322,541



#### 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)

		Pass-Throu	ough Principal Amount At		ncipal Amount At	Principal Amount		
Pool Number Pool Type		Interest Ra	ite		Acquisition	Outstanding		
BN3059	FNMA	4.500	%	\$	3,011,057	\$	735,046	
BN6774	FNMA	4.500			5,494,643		1,589,328	
BN6775	FNMA	5.000			1,631,285		651,726	
BN6776	FNMA	5.000			2,366,006		360,468	
BN7977	FNMA	4.500			2,510,326		1,345,469	
BN7978	FNMA	4.500			4,831,213		886,860	
BN7979	FNMA	5.000			1,470,746		338,443	
BI6439	GNMA II	5.500			204,132		-	
BI6444	GNMA II	4.500			733,471		179,237	
BI6679	GNMA II	5.000			642,179		188,412	
BI6808	GNMA II	4.500			3,689,956		545,808	
BI6814	GNMA II	5.000			3,025,576		851,749	
BI6916	GNMA II	4.000			5,454,249		1,156,397	
Subtotal			•		35,064,841		8,828,944	
MBS Particip	ation Interest	(37.5225%)			13,157,205		3,312,840	



#### 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)

		Pass-Through			Principal Amount At	Princ	ipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation		Acquisition	Ou	tstanding
BN0005	FNMA	4.500 %	26.0429	%	\$ 1,780,150	\$	1,029,938
BN0006	FNMA	4.500	26.1354		3,398,242		1,297,514
BN0007	FNMA	4.500	25.9282		1,831,086		486,238
BN0008	FNMA	4.500	26.0567		5,305,274		1,906,474
BN2703	FNMA	4.500	28.3402		1,632,556		739,955
BN2704	FNMA	4.500	28.2477		5,479,448		1,312,967
BN2705	FNMA	4.500	28.3949		5,171,051		1,597,509
BN2706	FNMA	4.500	28.6269		5,773,544		1,007,742
BN2707	FNMA	4.500	28.4498		3,936,068		554,339
Subtotal					34,307,418		9,932,676
MBS Participa	ation Interest (	61.6491%)			21,150,214		6,123,405
2018 EFGH T	otal				\$ 144,950,522	\$	45,514,703



#### **2019 ABCD**

		Pass-Through	Pr	incipal Amount At	Principal Amount
Pool Numbe	r Pool Type	Interest Rate		Acquisition	 Outstanding
B32380	FHLMC	5.000 %	\$	133,578	\$ -
B32409	FHLMC	5.000		167,768	-
B32429	FHLMC	5.000		633,910	259,367
B32430	FHLMC	5.500		120,678	-
B32431	FHLMC	4.500		166,861	-
B32457	FHLMC	5.000		439,982	271,486
B32478	FHLMC	5.000		461,486	-
Q60966	FHLMC	4.500		1,434,087	317,436
Q61626	FHLMC	4.500		1,868,626	578,586
Q62157	FHLMC	4.500		1,082,490	-
BK0999	FNMA	4.000		742,290	469,634
BN0266	FNMA	4.500		514,281	181,005
BN1827	FNMA	4.500		588,005	176,446
BN2696	FNMA	4.500		581,292	387,423
BN2697	FNMA	4.500		432,672	-
BN2698	FNMA	4.500		298,817	48,395
BN3053	FNMA	4.500		3,788,834	1,791,122
BN3054	FNMA	5.000		1,619,709	425,252
BN3055	FNMA	4.500		170,906	-
BN3058	FNMA	4.500		1,206,008	497,567
BN3060	FNMA	5.000		199,234	-
BN3595	FNMA	4.500		493,748	-



### 2019 ABCD, continued

	Pass-Through	Principal Amount At	ı	Principal Amount
Pool Number Pool	ype Interest Rate	Acquisition	<u> </u>	Outstanding
BN4198 FNMA	4.500 %	\$ 559,929	\$	231,046
BN4200 FNMA		465,131		-
BN4201 FNMA	5.000	398,151		-
BN4973 FNMA	5.500	183,545		-
BN4974 FNMA	4.500	552,714		299,292
BN4977 FNMA	4.500	407,639		174,283
BN6772 FNMA	4.500	3,442,305		1,233,371
BN6773 FNMA	4.500	1,954,207		427,066
BN6777 FNMA	5.500	226,272		-
BN7980 FNMA	4.500	511,672		-
BN8515 FNMA	5.000	279,489		250,146
BF3055 GNM/	4.500	587,952		-
BI5941 GNM	A II 4.500	250,111		140,316
BI6074 GNM/	4.500	577,359		312,155
BI6192 GNM/	A II 4.500	422,666		73,792
BI6193 GNM	4.500	555,730		176,342
BI6194 GNM	A II 4.500	754,141		105,944
BI6302 GNM/	A II 4.500	499,728		-
BI6303 GNM/	A II 4.500	691,814		204,180
BI6304 GNM/	A II 4.500	517,836		184,198
BI6305 GNM/	A II 4.500	614,940		-
BI6306 GNM/	4.500	525,368		132,454
BI6441 GNM/	4.500	563,518		317,626
BI6443 GNM/	4.500	403,109		216,908
BI6675 GNM	4.500	577,661		187,806
BI6677 GNM	4.500	471,754		130,052



### 2019 ABCD, continued

Dool Number	Dool Type	Pass-Through	Pr	incipal Amount At	Principal Amount		
Pool Number	Poor Type	Interest Rate		Acquisition	 Outstanding		
BI6678	GNMA II	4.500 %	\$	441,433	\$ 192,541		
BI6809	GNMA II	4.500		4,067,041	1,000,866		
BM1600	GNMA II	5.000		329,825	183,768		
728666	GNMA II	4.250		60,135	46,130		
743566	GNMA II	4.250		75,740	-		
728516	GNMA II	4.625		2,558,611	933,367		
728614	GNMA II	4.625		324,354	72,690		
728262	GNMA II	4.875		185,487	110,062		
728517	GNMA II	4.875		514,979	257,752		
AC9191	FNMA	4.562		51,868	-		
AC6444	FNMA	5.187		157,269	63,281		
Subtotal				42,906,746	13,061,151		



### 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)

		Pass-Through	Ρ	rincipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate		Acquisition	 Outstanding
728515	GNMA II	4.500 %	\$	1,683,220	\$ 332,387
728534	GNMA II	4.500		717,724	300,488
728613	GNMA II	4.500		973,189	401,059
728261	GNMA II	4.625		286,413	71,020
728535	GNMA II	4.625		405,656	87,733
728536	GNMA II	4.875		138,186	52,171
728519	GNMA II	5.125		309,561	-
735236	GNMA II	5.125		23,903	-
AC9166	FNMA	4.562		204,243	84,677
AC9177	FNMA	4.562		75,177	-
735540	GNMA II	4.500		1,458,394	308,353
743212	GNMA II	4.500		113,830	91,726
747576	GNMA II	4.500		190,437	80,976
747684	GNMA II	4.500		741,626	374,679
751069	GNMA II	4.500		399,623	118,474
751083	GNMA II	4.500		471,443	249,234
735284	GNMA II	4.625		295,041	-



### 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)

		Pass-Through	Pr	incipal Amount At	Principal Amount
Pool Number	r Pool Type	Interest Rate		Acquisition	 Outstanding
735439	GNMA II	4.625 %	\$	244,080	\$ 89,200
747509	GNMA II	4.625		804,212	262,066
747822	GNMA II	4.625		430,039	137,707
735542	GNMA II	4.750		308,884	249,759
AD6803	FNMA	4.500		738	-
AD2660	FNMA	4.562		102,758	-
AD3417	FNMA	4.562		251,072	28,887
AD3424	FNMA	4.562		84,505	-
AD4234	FNMA	4.562		150,011	32,054
AD4246	FNMA	4.562		186,775	54,344
AD5863	FNMA	4.750		75,273	-
Subtotal				11,126,015	3,406,994
MBS Particip	ation Interest	(50%)		5,563,007	1,703,497



### 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)

		Pass-Through		Pri	ncipal Amount At	Principal Amount	
Pool Numbe	r Pool Type	Interest Ra	ite		Acquisition	C	utstanding
BN3059	FNMA	4.500	%	\$	3,011,057	\$	735,046
BN6774	FNMA	4.500			5,494,643		1,589,328
BN6775	FNMA	5.000			1,631,285		651,726
BN6776	FNMA	5.000			2,366,006		360,468
BN7977	FNMA	4.500			2,510,326		1,345,469
BN7978	FNMA	4.500			4,831,213		886,860
BN7979	FNMA	5.000			1,470,746		338,443
BI6439	GNMA II	5.500			204,132		-
BI6444	GNMA II	4.500			733,471		179,237
BI6679	GNMA II	5.000			642,179		188,412
BI6808	GNMA II	4.500			3,689,956		545,808
BI6814	GNMA II	5.000			3,025,576		851,749
BI6916	GNMA II	4.000			5,454,249		1,156,397
Subtotal			•		35,064,841		8,828,944
MBS Participation Interest		(62.4775%)			21,907,636		5,516,103



### 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)

		Pass-Through	gh				Principal Amount At	Pri	ncipal Amount
Pool Numbe	r Pool Type	Interest Rat	te	Interest Participation			Acquisition		Outstanding
BN0005	FNMA	4.500	%	73.9571	%	\$	1,780,150	\$	1,029,938
BN0006	FNMA	4.500		73.8646			3,398,242		1,297,514
BN0007	FNMA	4.500		74.0718			1,831,086		486,238
BN0008	FNMA	4.500		73.9433			5,305,274		1,906,474
BN2703	FNMA	4.500		71.6598			1,632,556		739,955
BN2704	FNMA	4.500		71.7523			5,479,448		1,312,967
BN2705	FNMA	4.500		71.6051			5,171,051		1,597,509
BN2706	FNMA	4.500		71.3731			5,773,544		1,007,742
BN2707	FNMA	4.500		71.5502			3,936,068		554,339
Subtotal							34,307,418		9,932,676
MBS Particip	13,157,203		3,809,271						



### 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)

		Pass-Throug	gh			Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rat	e	Interest Participation		 Acquisition		Outstanding
Q63202	FHLMC	5.000	%	25.9163	%	\$ 999,220	\$	362,649
BN3056	FNMA	5.000		23.5406		199,272		180,852
BN4976	FNMA	4.500		26.2779		472,983		158,510
BN4978	FNMA	5.000		24.9371		301,296		-
BN8514	FNMA	4.500		24.3146		506,779		-
BN8517	FNMA	4.500		24.5941		3,208,270		964,973
BN8518	FNMA	4.500		24.5641		193,770		-
BN9777	FNMA	4.500		28.0301		3,866,449		1,431,006
BN9778	FNMA	4.500		28.0859		4,476,785		876,484
BN9779	FNMA	5.000		26.4402		2,065,363		685,504
BN9780	FNMA	5.000		26.1853		2,873,237		949,265
BF3054	GNMA II	4.000		30.5392		608,816		355,973
BI6072	GNMA II	4.000		30.5392		732,396		142,623
BI6189	GNMA II	4.000		30.5392		294,896		112,453
BI6301	GNMA II	4.000		30.5392		615,954		-
BI6433	GNMA II	4.000		30.5392		111,135		-
BI6436	GNMA II	4.500		28.1138		7,475,930		1,680,246
BI6634	GNMA II	4.000		30.5392		139,898		-
BI6671	GNMA II	4.500		28.0691		5,451,323		1,039,662
BI6674	GNMA II	4.000		30.5392		405,411		222,860
BI6676	GNMA II	4.500		27.8148		490,345		-



### 2019 ABCD, continued

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

		Pass-Through	gh			F	Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rat	te	Interest Participation			Acquisition	(	Outstanding
BI6807	GNMA II	4.000	%	30.5392	%	\$	2,181,367	\$	447,034
BI6810	GNMA II	4.500		28.5976			3,661,437		162,235
BM1602	GNMA II	4.000		30.5392			622,567		217,536
BM1804	GNMA II	4.000		30.8729			3,915,099		965,838
BM1805	GNMA II	4.000		30.6652			4,103,922		1,725,353
Subtotal							49,973,919		12,681,055
MBS Particip	ation Interest	(81.2333%)					40,595,464		10,301,239



### 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)

Pass-Through		Pri	ncipal Amount At	Principal Amount				
Pool Number Pool Type		Interest Ra	ate		Acquisition	Outstanding		
BM1901	GNMA II	4.500	%	\$	358,838	\$	154,532	
BM2252	GNMA II	4.000			568,544		145,866	
BM2255	GNMA II	4.000			525,577		-	
BM2402	GNMA II	3.500			5,258,785		2,865,839	
BM2403	GNMA II	3.500			5,777,875		2,573,363	
BM2404	GNMA II	4.000			8,058,509		3,017,260	
BM2406	GNMA II	4.000			6,307,005		2,829,049	
BM2407	GNMA II	4.000			7,248,350		1,856,966	
Subtotal					34,103,484		13,442,874	
MBS Particip	(27.5%)			9,378,458		3,696,790		



### 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)

		Pass-Throug	gh			Principal Amount At	Pr	incipal Amount
Pool Numbe	r Pool Type	Interest Rat	e	Interest Participation		 Acquisition		Outstanding
Q63201	FHLMC	4.500	%	28.1474	%	\$ 1,161,915	\$	418,848
BI6680	GNMA II	5.000		26.5796		564,113		117,547
BI6811	GNMA II	4.500		28.7724		3,992,543		1,133,323
BI6812	GNMA II	4.500		28.2884		3,942,559		222,808
BI6813	GNMA II	5.000		26.6498		2,007,030		579,399
BI6815	GNMA II	4.500		28.2487		371,852		-
BI6816	GNMA II	4.500		28.2487		535,275		190,907
BI6817	GNMA II	4.500		27.5598		417,200		134,208
BI6818	GNMA II	4.500		27.5598		205,661		187,638
BI6917	GNMA II	4.500		29.1344		2,858,595		679,492
BM1599	GNMA II	4.500		28.9256		4,661,002		1,164,378
BM1603	GNMA II	4.500		29.7355		369,314		184,374
BM1808	GNMA II	4.500		29.0745		3,373,143		224,613
Subtotal						24,460,202		5,237,536
MBS Particip	ation Interest	(62.4619%)				15,278,307		3,271,465



### 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)

Pass-Through	Pass-Through		cipal Amount At	Principal Amount		
Interest Rate	Interest Rate		Acquisition	Outstanding		
3.500	%	\$	501,954	\$	152,452	
3.500			501,410		241,822	
3.000			3,707,053		2,143,282	
3.000			4,717,510		1,097,475	
3.000			5,185,709		2,520,290	
3.000			5,222,881		2,737,073	
3.000			5,006,649		2,603,014	
	•		24,843,167		11,495,408	
MBS Participation Interest (36.9565%)			9,181,165		4,248,300	
2019 ABCD Total		\$	157,967,986	\$	45,607,816	
	3.500 3.500 3.500 3.000 3.000 3.000 3.000 3.000 3.000	3.500 % 3.500 3.000 3.000 3.000 3.000 3.000 3.000	Interest Rate  3.500 % \$ 3.500 3.000 3.000 3.000 3.000 3.000 3.000 3.000 3.000	Interest Rate	Interest Rate	



### 2019 EFGH

		Pass-Throu	gh	Pr	incipal Amount At	Principal Amount
Pool Numbe	r Pool Type	Interest Ra	te		Acquisition	 Outstanding
QA1910	FHLMC	4.000	%	\$	303,133	\$ 273,077
QA2735	FHLMC	4.000			1,968,857	870,752
BN3047	FNMA	4.000			74,782	-
BO3443	FNMA	4.000			253,655	-
BO4852	FNMA	4.000			4,430,240	2,192,473
BM2401	GNMA II	3.500			4,182,373	1,278,945
BP7172	GNMA II	3.500			4,363,354	1,416,587
BP7173	GNMA II	3.500			4,263,395	1,403,238
BP7174	GNMA II	3.500			2,828,291	1,005,747
BM2114	GNMA II	4.000			484,043	209,637
QA1913	FHLMC	4.500			268,895	-
BK8969	FNMA	4.000			670,471	-
BN1825	FNMA	4.500			478,100	-
BN4975	FNMA	4.500			487,241	126,583
BN6958	FNMA	5.000			679,474	171,350
BN8521	FNMA	5.500			315,053	59,277
BN9782	FNMA	4.500			528,919	154,118
BO0886	FNMA	4.500			404,429	17,056
BO0887	FNMA	4.500			371,825	164,246
BO1727	FNMA	5.000			601,050	-
BO4858	FNMA	4.000			381,454	151,398
BO4859	FNMA	4.000			304,880	39,151
BO6569	FNMA	3.000			2,211,197	1,969,193
BO6571	FNMA	3.500			2,358,562	1,478,185
BO7189	FNMA	4.000			1,971,556	595,642
BM1810	GNMA II	4.000			422,609	-
BM2408	GNMA II	3.500			514,529	249,562
BP7484	GNMA II	3.000			1,342,876	1,030,227
Subtotal					37,465,244	14,856,444



### 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)

		Pass-Throu	Pass-Through		incipal Amount At	Principal Amount		
Pool Numbe	r Pool Type	Interest Ra	ate		Acquisition	Outstanding		
BM1901	GNMA II	4.500	%	\$	358,838	\$	154,532	
BM2252	GNMA II	4.000			568,544		145,866	
BM2255	GNMA II	4.000			525,577		-	
BM2402	GNMA II	3.500			5,258,785		2,865,839	
BM2403	GNMA II	3.500			5,777,875		2,573,363	
BM2404	GNMA II	4.000			8,058,509		3,017,260	
BM2406	GNMA II	4.000			6,307,005		2,829,049	
BM2407	GNMA II	4.000			7,248,350		1,856,966	
Subtotal			·		34,103,484		13,442,874	
MBS Participation Interest (72.5%)					24,725,026		9,746,083	



### 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)

		Pass-Throug	h			Principal Amount At	Ρ	rincipal Amount
Pool Number	Pool Type	Interest Rate	<del>)</del>	Interest Participation		Acquisition		Outstanding
Q63202	FHLMC	5.000	%	74.0837	%	\$ 999,220	\$	362,649
BN3056	FNMA	5.000		76.4594		199,272		180,852
BN4976	FNMA	4.500		73.7221		472,983		158,510
BN4978	FNMA	5.000		75.0629		301,296		-
BN8514	FNMA	4.500		75.6854		506,779		-
BN8517	FNMA	4.500		75.4059		3,208,270		964,973
BN8518	FNMA	4.500		75.4359		193,770		-
BN9777	FNMA	4.500		71.9699		3,866,449		1,431,006
BN9778	FNMA	4.500		71.9141		4,476,785		876,484
BN9779	FNMA	5.000		73.5598		2,065,363		685,504
BN9780	FNMA	5.000		73.8147		2,873,237		949,265
BF3054	GNMA II	4.000		69.4608		608,816		355,973
BI6072	GNMA II	4.000		69.4608		732,396		142,623
BI6189	GNMA II	4.000		69.4608		294,896		112,453
BI6301	GNMA II	4.000		69.4608		615,954		-
BI6433	GNMA II	4.000		69.4608		111,135		-
BI6436	GNMA II	4.500		71.8862		7,475,930		1,680,246
BI6634	GNMA II	4.000		69.4608		139,898		-
BI6671	GNMA II	4.500		71.9309		5,451,323		1,039,662
BI6674	GNMA II	4.000		69.4608		405,411		222,860
BI6676	GNMA II	4.500		72.1852		490,345		-



### 2019 EFGH, continued

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

		Pass-Throu	gh			Pi	rincipal Amount At	Pri	ncipal Amount
Pool Numbe	r Pool Type	Interest Ra	te	Interest Participation			Acquisition	(	Outstanding
BI6807	GNMA II	4.000	%	69.4608	%	\$	2,181,367	\$	447,034
BI6810	GNMA II	4.500		71.4024			3,661,437		162,235
BM1602	GNMA II	4.000		69.4608			622,567		217,536
BM1804	GNMA II	4.000		69.1271			3,915,099		965,838
BM1805	GNMA II	4.000		69.3348			4,103,922		1,725,353
Subtotal							49,973,919		12,681,055
MBS Particip	ation Interest	(18.7667%)					9,378,456		2,379,816



### 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)

		Pass-Throu	ugh	Prin	cipal Amount At	Principal Amount		
Pool Number Pool Type		Interest Ra	ate		Acquisition	Outstanding		
BP7495	GNMA II	3.500	%	\$	4,930,513	\$	1,948,244	
Subtotal					4,930,513		1,948,244	
MBS Participation Interest (49.5838%)					2,444,736		966,013	



### 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)

		Pass-Throu	ıgh	Princ	ipal Amount At	Principal Amount		
Pool Number Pool Type		Interest Ra	ate		Acquisition	Outstanding		
BP7169	GNMA II	3.000	%	\$	658,663	\$	311,100	
BM2112	GNMA II	4.000			543,398		-	
BM2405	GNMA II	4.000			7,687,885		1,603,210	
Subtotal			•		8,889,945		1,914,310	
MBS Participation Interest (72.5%)				6,445,210		1,387,875		



### 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)

		Pass-Throug	h			Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rate	)	Interest Participation		 Acquisition	(	Outstanding
BO3438	FNMA	4.000	%	44.2282	%	\$ 5,664,748	\$	2,466,016
BO4853	FNMA	4.000		45.1211		6,876,128		3,197,034
BO5818	FNMA	3.500		53.6400		2,332,658		993,566
BO5819	FNMA	3.500		53.6400		4,389,795		2,558,296
BO5820	FNMA	3.500		50.2875		6,412,610		3,353,040
BO6570	FNMA	3.500		48.7636		4,778,189		3,498,959
BO6573	FNMA	3.500		46.8444		4,103,832		2,036,629
BP7170	GNMA II	3.500		47.3294		5,227,704		1,853,657
BP7171	GNMA II	3.500		45.9771		6,595,450		2,343,170
BP7175	GNMA II	3.500		45.9771		5,206,743		2,103,306
BP7176	GNMA II	3.500		48.1912		3,997,499		916,670
BP7177	GNMA II	4.000		45.9771		4,343,608		1,329,621
BP7485	GNMA II	3.000		57.4714		5,057,993		1,418,652
BP7486	GNMA II	3.000		55.4897		4,400,764		2,448,728
BP7487	GNMA II	3.000		55.4897		4,973,008		1,919,647
BP7488	GNMA II	3.000		53.6400		3,927,097		1,633,212
BP7489	GNMA II	3.000		53.6400		5,716,791		2,713,755
BP7490	GNMA II	3.000		53.6400		5,205,605		2,109,013
BP7611	GNMA II	3.000		59.7771		4,867,043		2,488,371
BP7612	GNMA II	3.000		57.4714		5,798,572		2,441,425
BP7613	GNMA II	3.000		55.4897		3,903,197		1,191,279
BP7614	GNMA II	3.000		55.4897		3,266,064		1,923,392
BP7615	GNMA II	3.000		55.4897		4,927,016		1,559,470
BP7616	GNMA II	3.000		53.6400		3,494,434		1,723,942
BP7617	GNMA II	3.000		53.6400		 3,654,935		847,772
Subtotal						119,121,483		51,068,622
MBS Particip	ation Interest	(86.2495%)				102,741,684		44,046,431



### 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)

		Pass-Through		Pri	ncipal Amount At	Principal Amount		
Pool Number	Pool Type	Interest Ra	ite		Acquisition		Outstanding	
BM1902	GNMA II	4.500	%	\$	452,667	\$	147,004	
BM2412	GNMA II	4.000			721,899		647,236	
BM2415	GNMA II	4.000			590,441		357,861	
BM2416	GNMA II	4.000			677,719		-	
BP7491	GNMA II	3.500			3,130,718		1,424,492	
BP7494	GNMA II	3.500			5,088,851		2,533,780	
BP7618	GNMA II	3.500			6,022,494		2,442,287	
BP7765	GNMA II	3.500			4,652,140		1,676,670	
BP7893	GNMA II	3.000			5,508,820		2,887,760	
BP7894	GNMA II	3.000			4,313,430		1,415,660	
BP7895	GNMA II	3.000			5,138,194		2,168,708	
BP7897	GNMA II	3.000			5,134,485		2,272,958	
BP7898	GNMA II	3.500			2,890,030		1,049,851	
Subtotal			•		44,321,888		19,024,267	
MBS Participation Interest (36.9565%)					16,379,819		7,030,703	
2019 EFGH T	otal			\$	199,580,174	\$	80,413,366	



### 2020 ABC

Pool Number Pool Type		Pass-Throu	•	Pri	ncipal Amount At	Principal Amount		
Pool Number	Pool Type	Interest Ra	ite		Acquisition		Outstanding	
QA4553	FHLMC	3.000	%	\$	633,422	\$	411,253	
QA4556	FHLMC	3.500			107,459		-	
QA5422	FHLMC	4.000			131,301		119,184	
BO6578	FNMA	3.500			495,306		443,532	
BO6581	FNMA	4.000			684,198		387,133	
BO7188	FNMA	3.500			188,617		171,403	
BO7190	FNMA	4.500			766,677		363,906	
BO7192	FNMA	3.500			630,385		405,664	
BO7194	FNMA	4.500			188,180		-	
BO7195	FNMA	4.000			270,285		-	
BO7197	FNMA	4.000			123,106		109,242	
BO7199	FNMA	3.500			755,886		405,072	
BO7200	FNMA	4.500			188,276		172,879	
BO8213	FNMA	3.000			136,790		-	
BO8216	FNMA	3.000			289,469		260,042	
BO8219	FNMA	3.500			242,335		220,173	
BO8220	FNMA	4.000			704,363		447,071	
BO8221	FNMA	4.500			247,421		-	
BO8225	FNMA	3.500			354,427		316,093	



### 2020 ABC, continued

		Pass-Throu	Pass-Through		ncipal Amount At	Principal Amount		
Pool Number	Pool Type	Interest Ra	te		Acquisition	 Outstanding		
BO9956	FNMA	3.000	%	\$	464,246	\$ -		
BO9958	FNMA	3.500			353,367	-		
BO9959	FNMA	4.000			648,706	379,126		
BP0746	FNMA	4.000			227,468	-		
BP0834	FNMA	4.000			191,778	174,397		
BM2409	GNMA II	3.500			556,972	-		
BP7180	GNMA II	3.500			553,495	419,597		
BP7181	GNMA II	3.500			572,191	173,613		
BP7496	GNMA II	3.000			636,289	243,435		
BP7497	GNMA II	3.000			497,257	157,228		
BP7499	GNMA II	3.500			858,793	186,742		
BP7621	GNMA II	3.000			687,393	227,248		
BP7756	GNMA II	2.500			276,590	133,669		
BP7757	GNMA II	3.000			2,215,262	1,058,981		
BP7758	GNMA II	3.000			5,362,018	2,934,423		
BP7760	GNMA II	3.000			4,835,832	2,034,482		
BP7761	GNMA II	3.000			3,755,922	1,202,908		
BP7763	GNMA II	3.000			4,437,125	2,578,739		
BP7890	GNMA II	2.500			161,721	142,807		
Subtotal			•		34,430,329	16,280,041		



### 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)

	Pass-Through		ıgh	Pr	incipal Amount At	Principal Amount Outstanding		
Pool Number	Pool Type	Interest Rate			Acquisition			
BP7179	GNMA II	3.500	%	\$	501,954	\$	152,452	
BP7183	GNMA II	3.500			501,410		241,822	
BP7762	GNMA II	3.000			3,707,053		2,143,282	
BP7764	GNMA II	3.000			4,717,510		1,097,475	
BP7891	GNMA II	3.000			5,185,709		2,520,290	
BP7892	GNMA II	3.000			5,222,881		2,737,073	
BP7896	GNMA II	3.000			5,006,649		2,603,014	
Subtotal			•		24,843,167		11,495,408	
MBS Participation Interest (63.0435%)					15,662,002		7,247,107	



### 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)

		Pass-Throug	gh			Principal Amount At	Pri	ncipal Amount
Pool Numbe	r Pool Type	Interest Rat	e	Interest Participation		 Acquisition		Outstanding
Q63201	FHLMC	4.500	%	71.8526	%	\$ 1,161,915	\$	418,848
BI6680	GNMA II	5.000		73.4204		564,113		117,547
BI6811	GNMA II	4.500		71.2276		3,992,543		1,133,323
BI6812	GNMA II	4.500		71.7116		3,942,559		222,808
BI6813	GNMA II	5.000		73.3502		2,007,030		579,399
BI6815	GNMA II	4.500		71.7513		371,852		-
BI6816	GNMA II	4.500		71.7513		535,275		190,907
BI6817	GNMA II	4.500		72.4402		417,200		134,208
BI6818	GNMA II	4.500		72.4402		205,661		187,638
BI6917	GNMA II	4.500		70.8656		2,858,595		679,492
BM1599	GNMA II	4.500		71.0744		4,661,002		1,164,378
BM1603	GNMA II	4.500		70.2645		369,314		184,374
BM1808	GNMA II	4.500		70.9255		3,373,143		224,613
Subtotal						24,460,202		5,237,536
MBS Participation Interest (37.5381%)						9,181,895		1,966,072



### 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)

		Pass-Throu	ıgh	Pr	incipal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Ra	ate		Acquisition	(	Outstanding
BM1902	GNMA II	4.500	0 % \$		452,667	\$	147,004
BM2412	GNMA II	4.000			721,899		647,236
BM2415	GNMA II	4.000			590,441		357,861
BM2416	GNMA II	4.000			677,719		-
BP7491	GNMA II	3.500			3,130,718		1,424,492
BP7494	GNMA II	3.500			5,088,851		2,533,780
BP7618	GNMA II	3.500			6,022,494		2,442,287
BP7765	GNMA II	3.500			4,652,140		1,676,670
BP7893	GNMA II	3.000			5,508,820		2,887,760
BP7894	GNMA II	3.000			4,313,430		1,415,660
BP7895	GNMA II	3.000			5,138,194		2,168,708
BP7897	GNMA II	3.000			5,134,485		2,272,958
BP7898	GNMA II	3.500			2,890,030		1,049,851
Subtotal			•		44,321,888		19,024,267
MBS Participation Interest (63.0435%)					27,942,070		11,993,564



### 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)

		Pass-Throug	h			Principal Amount At	Prir	ncipal Amount
Pool Number	Pool Type	Interest Rate	9	Interest Participation		 Acquisition	C	Outstanding
BO3438	FNMA	4.000	%	55.7718	%	\$ 5,664,748	\$	2,466,016
BO4853	FNMA	4.000		54.8789		6,876,128		3,197,034
BO5818	FNMA	3.500		46.3600		2,332,658		993,566
BO5819	FNMA	3.500		46.3600		4,389,795		2,558,296
BO5820	FNMA	3.500		49.7125		6,412,610		3,353,040
BO6570	FNMA	3.500		51.2364		4,778,189		3,498,959
BO6573	FNMA	3.500		53.1556		4,103,832		2,036,629
BP7170	GNMA II	3.500		52.6706		5,227,704		1,853,657
BP7171	GNMA II	3.500		54.0229		6,595,450		2,343,170
BP7175	GNMA II	3.500		54.0229		5,206,743		2,103,306
BP7176	GNMA II	3.500		51.8088		3,997,499		916,670
BP7177	GNMA II	4.000		54.0229		4,343,608		1,329,621
BP7485	GNMA II	3.000		42.5286		5,057,993		1,418,652
BP7486	GNMA II	3.000		44.5103		4,400,764		2,448,728
BP7487	GNMA II	3.000		44.5103		4,973,008		1,919,647
BP7488	GNMA II	3.000		46.3600		3,927,097		1,633,212
BP7489	GNMA II	3.000		46.3600		5,716,791		2,713,755
BP7490	GNMA II	3.000		46.3600		5,205,605		2,109,013



### 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)

		Pass-Throug	gh				Principal Amount At	Prin	cipal Amount
Pool Numbe	r Pool Type	Interest Rat	<u>e</u>	Interest Participation			Acquisition	0	utstanding
BP7611	GNMA II	3.000	%	40.2229	%	\$	4,867,043	\$	2,488,371
BP7612	GNMA II	3.000		42.5286			5,798,572		2,441,425
BP7613	GNMA II	3.000		44.5103			3,903,197		1,191,279
BP7614	GNMA II	3.000		44.5103			3,266,064		1,923,392
BP7615	GNMA II	3.000		44.5103			4,927,016		1,559,470
BP7616	GNMA II	3.000		46.3600			3,494,434		1,723,942
BP7617	GNMA II	3.000		46.3600			3,654,935		847,772
Subtotal							119,121,483		51,068,622
MBS Participation Interest (13.7505%)							16,379,800		7,022,191



### 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)

		Pass-Throu	ıgh	Pri	Prin	cipal Amount		
Pool Number Pool Type		Interest Ra	ate		Acquisition	Outstanding		
BO9957	FNMA	3.500	%	\$	4,503,362	\$	2,614,101	
Subtotal					4,503,362		2,614,101	
MBS Participa	ation Interest	(63.25%)			2,848,376		1,653,419	



### 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)

		Pass-Through		Pr	incipal Amount At	Principal Amount		
Pool Number	Pool Type	Interest Ra	ate		Acquisition	 Outstanding		
QA7125	FHLMC	3.500	%	\$	440,286	\$ 249,910		
BN8532	FNMA	5.000			417,062	181,579		
BO7198	FNMA	3.500			403,835	206,209		
BP2646	FNMA	3.000			3,370,424	2,152,581		
BP2649	FNMA	3.000			373,213	331,379		
BP7905	GNMA II	3.500			598,031	390,286		
BT3746	GNMA II	3.000			4,639,013	 2,627,747		
Subtotal					10,241,864	 6,139,690		
MBS Participation Interest (16.0775%)					1,646,636	987,109		
MBS Particip	(16.0775%)			1,646,636	987,109			



### 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)

Pass-Through						Principal Amount At Principal Am			
Pool Number Po	ool Type I	nterest Rate		Interest Participation			Acquisition	Ou	tstanding
QA5417 F	FHLMC	3.000	%	32.0612	%	\$	4,963,964	\$	3,212,234
QA5421 F	FHLMC	3.500		29.5785			1,792,071		1,171,091
QA6206 F	FHLMC	3.000		31.8732			3,016,809		1,674,320
QA6207 F	FHLMC	3.000		31.6621			5,416,920		2,679,478
QA6255 F	FHLMC	3.500		29.3678			2,592,170		1,409,396
QA6257 F	FHLMC	3.000		31.8817			558,144		288,781
QA7122 F	FHLMC	3.000		31.7800			5,970,011		3,619,868
QA7123 F	FHLMC	3.500		28.9833			2,382,287		898,630
BO7193	FNMA	4.000		24.5546			1,436,109		552,067
BO7196	FNMA	3.500		26.2992			1,754,125		879,432
BO8214	FNMA	3.000		32.9810			5,099,585		3,033,823
BO8215	FNMA	3.000		31.6286			4,881,636		3,282,162
BO8217	FNMA	3.500		29.8891			2,190,509		1,434,078
BO8218	FNMA	3.500		28.4184			3,141,809		2,028,469
BO8222	FNMA	3.000		32.8181			510,984		458,474
BO9953	FNMA	3.000		32.9810			4,070,385		2,587,691
BO9954	FNMA	3.000		31.8817			4,769,335		3,067,391
BO9955	FNMA	3.000		31.3796			4,740,078		2,996,179
BP0831	FNMA	3.000		31.9498			5,799,743		3,550,013
BP0832	FNMA	3.000		31.7715			5,734,052		2,966,306
BP0833	FNMA	3.500		29.0750			5,294,620		2,643,167



### 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)

		Pass-Throug	gh			Principal Amount At	Prir	ncipal Amount
Pool Number	Pool Type	Interest Rat	е	Interest Participation		Acquisition	Outstanding	
BP7759	GNMA II	3.000	%	35.4241	%	\$ 5,657,679	\$	2,996,240
BP8039	GNMA II	2.500		43.4750		222,337		-
BP8040	GNMA II	3.000		36.7865		3,585,367		1,936,734
BP8041	GNMA II	3.000		35.4241		4,342,704		2,584,255
BP8042	GNMA II	3.000		35.4241		4,200,423		2,398,022
BP8043	GNMA II	3.000		35.4241		3,828,264		1,615,047
BP8044	GNMA II	3.000		35.4241		2,831,386		1,443,096
BP8045	GNMA II	3.000		34.1589		3,858,728		1,397,947
BP8046	GNMA II	3.000		33.1273		4,045,499		1,387,913
BP8047	GNMA II	3.000		32.9810		4,070,190		2,096,133
BP8048	GNMA II	3.000		32.9810		3,789,660		1,564,557
BP8049	GNMA II	3.000		32.9810		4,607,526		1,916,550
BP8050	GNMA II	3.500		31.8817		1,064,143		619,923
Subtotal						122,219,250		66,389,470
MBS Participation Interest (81.5217%)						99,635,210		54,121,825



### 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)

		Pass-Throu	ıgh	Pr	incipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Ra	ite		Acquisition	 Outstanding
QA9595	FHLMC	3.000	%	\$	4,903,044	\$ 3,196,589
QA9597	FHLMC	3.500			227,282.03	-
BO5830	FNMA	4.000			235,817.45	78,736
BO7204	FNMA	4.000			505,649.37	454,715
BP5073	FNMA	3.000			4,466,349.66	2,923,848
BP5074	FNMA	3.000			3,642,878.81	2,670,145
BP5075	FNMA	3.500			4,211,437.69	3,166,337
BP5076	FNMA	4.000			304,797.34	227,066
BP5077	FNMA	3.500			836,148.78	614,554
BT3754	GNMA II	3.000			630,154.64	374,984
BT3755	GNMA II	3.000			547,221.00	358,880
BT4005	GNMA II	2.750			3,701,430.53	1,611,833
BT4006	GNMA II	2.875			1,614,658.24	811,769
BT4007	GNMA II	3.000			4,109,944.07	2,709,390
BT4008	GNMA II	3.125			4,554,961.71	2,110,073
BT4009	GNMA II	3.125			5,191,723.96	2,885,586
BT4010	GNMA II	3.250			1,757,706.51	1,007,141
BT4011	GNMA II	3.375			3,272,882.19	 1,954,665
Subtotal					44,714,087	 27,156,309
MBS Participation Interest (50.00%)					22,357,044	13,578,155
2020 ABC Total				\$	230,083,361	\$ 114,849,482



2020 DE

		Pass-Throu	ıgh	Pr	incipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Ra	ite		Acquisition	 Outstanding
QA7126	FHLMC	4.000	%	\$	173,468	\$ -
QA8096	FHLMC	3.000			168,718	152,278
QA8946	FHLMC	3.000			622,514	389,410
QA8947	FHLMC	3.500			512,920	147,513
QA9596	FHLMC	3.500			2,024,808	1,129,143
QB1278	FHLMC	3.000			3,338,735	2,043,458
BO7203	FNMA	3.500			208,243	-
BO8224	FNMA	3.000			443,371	221,303
BO9961	FNMA	3.000			276,769	117,060
BP2651	FNMA	3.000			245,480	197,801
BP2653	FNMA	3.500			416,185	168,886
B06582	FNMA	4.500			262,334	-
BP8314	FNMA	3.000			5,416,989	3,372,516
BP7498	GNMA II	3.500			673,693	360,421
BP7500	GNMA II	3.500			668,089	294,304
BP7622	GNMA II	3.000			546,041	192,120
BP7903	GNMA II	3.000			765,583	334,908
BP8052	GNMA II	3.000			655,964	376,120
BP8054	GNMA II	3.000			741,798	340,669
BP8057	GNMA II	3.000			570,324	380,722
BP8096	GNMA II	3.000			417,184	172,931
BT3752	GNMA II	2.500			415,881	-
BT4012	GNMA II	3.500			3,237,850	1,406,109
BP7626	GNMA II	4.000			453,755	-
Subtotal					23,256,697	11,797,673



### 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)

		Pass-Throu	ıgh	Pr	incipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Ra	ite		Acquisition	 Outstanding
QA9595	FHLMC	3.000	%	\$	4,903,044	\$ 3,196,589
QA9597	FHLMC	3.500			227,282.03	-
BO5830	FNMA	4.000			235,817.45	78,736
BO7204	FNMA	4.000			505,649.37	454,715
BP5073	FNMA	3.000			4,466,349.66	2,923,848
BP5074	FNMA	3.000			3,642,878.81	2,670,145
BP5075	FNMA	3.500			4,211,437.69	3,166,337
BP5076	FNMA	4.000			304,797.34	227,066
BP5077	FNMA	3.500			836,148.78	614,554
BT3754	GNMA II	3.000			630,154.64	374,984
BT3755	GNMA II	3.000			547,221.00	358,880
BT4005	GNMA II	2.750			3,701,430.53	1,611,833
BT4006	GNMA II	2.875			1,614,658.24	811,769
BT4007	GNMA II	3.000			4,109,944.07	2,709,390
BT4008	GNMA II	3.125			4,554,961.71	2,110,073
BT4009	GNMA II	3.125			5,191,723.96	2,885,586
BT4010	GNMA II	3.250			1,757,706.51	1,007,141
BT4011	GNMA II	3.375			3,272,882.19	1,954,665
Subtotal			,		44,714,087	 27,156,309
MBS Participa	ation Interest	(50.00%)			22,357,044	13,578,155



### 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)

		Pass-Throug	h			Principal Amount At	Prir	cipal Amount
Pool Number	Pool Type	Interest Rate	<del>)</del>	Interest Participation		 Acquisition	C	utstanding
QA5417	FHLMC	3.000	%	67.9388	%	\$ 4,963,964	\$	3,212,234
QA5421	FHLMC	3.500		70.4215		1,792,071		1,171,091
QA6206	FHLMC	3.000		68.1268		3,016,809		1,674,320
QA6207	FHLMC	3.000		68.3379		5,416,920		2,679,478
QA6255	FHLMC	3.500		70.6322		2,592,170		1,409,396
QA6257	FHLMC	3.000		68.1183		558,144		288,781
QA7122	FHLMC	3.000		68.2200		5,970,011		3,619,868
QA7123	FHLMC	3.500		71.0167		2,382,287		898,630
BO7193	FNMA	4.000		75.4454		1,436,109		552,067
BO7196	FNMA	3.500		73.7008		1,754,125		879,432
BO8214	FNMA	3.000		67.0190		5,099,585		3,033,823
BO8215	FNMA	3.000		68.3714		4,881,636		3,282,162
BO8217	FNMA	3.500		70.1109		2,190,509		1,434,078
BO8218	FNMA	3.500		71.5816		3,141,809		2,028,469
BO8222	FNMA	3.000		67.1819		510,984		458,474
BO9953	FNMA	3.000		67.0190		4,070,385		2,587,691
BO9954	FNMA	3.000		68.1183		4,769,335		3,067,391
BO9955	FNMA	3.000		68.6204		4,740,078		2,996,179
BP0831	FNMA	3.000		68.0502		5,799,743		3,550,013
BP0832	FNMA	3.000		68.2285		5,734,052		2,966,306
BP0833	FNMA	3.500		70.9250		5,294,620		2,643,167



### 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)

		Pass-Through	gh			Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rat	te	Interest Participation		 Acquisition		Outstanding
BP7759	GNMA II	3.000	%	64.5759	%	\$ 5,657,679	\$	2,996,240
BP8039	GNMA II	2.500		56.5250		222,337		-
BP8040	GNMA II	3.000		63.2135		3,585,367		1,936,734
BP8041	GNMA II	3.000		64.5759		4,342,704		2,584,255
BP8042	GNMA II	3.000		64.5759		4,200,423		2,398,022
BP8043	GNMA II	3.000		64.5759		3,828,264		1,615,047
BP8044	GNMA II	3.000		64.5759		2,831,386		1,443,096
BP8045	GNMA II	3.000		65.8411		3,858,728		1,397,947
BP8046	GNMA II	3.000		66.8727		4,045,499		1,387,913
BP8047	GNMA II	3.000		67.0190		4,070,190		2,096,133
BP8048	GNMA II	3.000		67.0190		3,789,660		1,564,557
BP8049	GNMA II	3.000		67.0190		4,607,526		1,916,550
BP8050	GNMA II	3.500		68.1183		1,064,143		619,923
Subtotal						122,219,250		66,389,470
MBS Participa	ation Interest	(18.4783%)				22,584,040		12,267,645



### 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)

		Pass-Throu	ıgh	Pr	incipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Ra	ite		Acquisition	 Outstanding
QA9599	FHLMC	3.500	%	\$	415,469	\$ 379,256
QB0466	FHLMC	3.000			3,590,810	2,373,052
QB0467	FHLMC	3.500			1,488,966	1,209,283
QB0468	FHLMC	3.000			255,460	-
QB0469	FHLMC	3.500			624,060	346,216
BO7205	FNMA	3.500			419,533	200,506
BP2652	FNMA	3.500			422,773	288,511
BP5079	FNMA	3.000			517,180	468,863
BP5080	FNMA	3.500			364,941	275,298
BP6132	FNMA	3.000			3,207,075	2,209,388
BP6133	FNMA	3.000			4,295,002	3,164,018
BP6134	FNMA	3.000			2,956,020	2,254,526
BP6135	FNMA	3.500			3,046,163	2,369,458
BP6136	FNMA	3.500			3,345,900	1,921,733
BP6137	FNMA	3.000			682,222	248,978
BP6138	FNMA	3.500			394,900	178,142
BM2411	GNMA II	4.000			160,397	146,398
BP7501	GNMA II	3.500			928,756	629,349
BT3757	GNMA II	3.000			589,446	131,035



### 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)

		Pass-Through		Pri	incipal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition	Outstanding	
BT4013	GNMA II	3.625	%	\$	1,755,282	\$	942,071
BT4014	GNMA II	2.500			505,376		286,889
BT4130	GNMA II	2.750			991,620		451,116
BT4131	GNMA II	2.875			642,556		247,738
BT4132	GNMA II	3.000			415,247		374,613
BT4133	GNMA II	3.125			5,087,041		2,532,518
BT4134	GNMA II	3.125			3,917,549		1,769,876
BT4135	GNMA II	3.125			4,782,777		2,952,565
BT4136	GNMA II	3.250			5,120,449		2,744,597
BT4137	GNMA II	3.375			5,803,893		3,296,134
BT4138	GNMA II	3.500			4,906,570		2,693,615
BT4264	GNMA II	3.500			4,258,342		1,578,415
Subtotal			•		65,891,776		38,664,157
MBS Participation Interest (75		(75.0121%)			49,426,805		29,002,796



### 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)

		Pass-Through		Principal Amount At			Principal Amount	
Pool Number	Pool Type	Interest Ra	ite		Acquisition		Outstanding	
QB2866	FHLMC	3.500	%	\$	2,018,211	\$	1,166,085	
QB3599	FHLMC	3.500			2,631,029		2,003,949	
BQ1757	FNMA	3.500			7,731,958		5,962,382	
BQ1758	FNMA	3.500			1,811,749		1,146,426	
BQ1832	FNMA	3.500			4,237,037		2,354,827	
BQ1833	FNMA	3.500			6,402,583		4,813,181	
BQ1834	FNMA	3.500			1,466,440		1,088,672	
BQ1835	FNMA	3.500			345,263		312,680	
BP8055	GNMA II	3.500			909,730		619,653	
BT3756	GNMA II	3.500			644,319		242,308	
BT4388	GNMA II	3.500			742,128		472,585	
BT4567	GNMA II	3.500			3,348,891		1,971,832	
BT4579	GNMA II	3.500			640,631		579,429	
Subtotal			•		32,929,970		22,734,012	
MBS Participation Interest (		(50.00%)			16,464,985		11,367,006	



### 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)

		Pass-Throu	Pass-Through		Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding	
QB1279	FHLMC	3.500	%	\$	1,214,199	\$	901,290	
QB1280	FHLMC	3.000			339,435		308,855	
BO5832	FNMA	4.000			363,108		334,405	
BP6139	FNMA	3.000			454,059		382,469	
BP6140	FNMA	3.500			450,054		205,331	
BP8254	FNMA	3.000			393,261		212,799	
BP8312	FNMA	2.500			148,973		134,989	
BP8313	FNMA	3.000			4,822,460		3,154,351	
BP8316	FNMA	3.500			1,333,176		627,181	
BP7770	GNMA II	3.500			677,836		618,538	
BP8058	GNMA II	3.000			667,184		156,413	
BT4016	GNMA II	3.000			631,648		574,304	
BT4017	GNMA II	3.000			655,705		591,873	
BT4265	GNMA II	2.750			252,200		-	
BT4266	GNMA II	3.000			552,089		496,185	
BT4267	GNMA II	3.125			839,347		-	
BT4269	GNMA II	3.250			466,689		425,752	
BT4270	GNMA II	3.500			561,193		159,840	
			•		14,822,617		9,284,575	
MBS Participation Interest (66.6567%)				9,880,267		6,188,791		



### 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)

		Pass-Through	Prin	cipal Amount At	Prir	ncipal Amount
Pool Number	Pool Type	Interest Rate	Acquisition		Outstanding	
BO8226	FNMA	4.000	\$	204,696	\$	188,458
BP1853	FNMA	3.000		448,223		180,876
BX2680	GNMA II	2.750		3,651,887		2,818,259
BX2685	GNMA II	3.125		3,109,813		2,310,312
				7,414,618		5,497,906
MBS Participation Interest 66.6567%)			4,942,340		3,664,722	
2020 DE Tota	al		\$	148,912,177	\$	87,866,789



### 2020 FG

		Pass-Through		Pri	ncipal Amount At	Principal Amount	
Pool Number Pool Type		Interest Rate		-	Acquisition	Outstanding	
QB3600	FHLMC	3.000	%	\$	155,918	\$	-
QB4019	FHLMC	3.000			3,490,301		2,415,077
BQ1831	FNMA	2.500			153,512		133,152
BQ3567	FNMA	3.000			3,747,561		2,658,676
BT4577	GNMA II	2.500			205,154		-
BX2468	GNMA II	3.125			4,973,137		3,454,729
Subtotal					12,725,583		8,661,633



### 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)

		Pass-Through		Pr	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	ite		Acquisition		Outstanding	
QB2866	FHLMC	3.000	%	\$	2,018,211	\$	1,166,085	
QB3599	FHLMC	3.000			2,631,029		2,003,949	
BQ1757	FNMA	3.000			7,731,958		5,962,382	
BQ1758	FNMA	3.500			1,811,749		1,146,426	
BQ1832	FNMA	3.000			4,237,037		2,354,827	
BQ1833	FNMA	3.000			6,402,583		4,813,181	
BQ1834	FNMA	3.500			1,466,440		1,088,672	
BQ1835	FNMA	3.000			345,263		312,680	
BP8055	GNMA II	3.000			909,730		619,653	
BT3756	GNMA II	3.000			644,319		242,308	
BT4388	GNMA II	3.375			742,128		472,585	
BT4567	GNMA II	3.000			3,348,891		1,971,832	
BT4579	GNMA II	3.000			640,631		579,429	
Subtotal			•		32,929,970		22,734,012	
MBS Participation Interest		(50.00%)			16,464,985		11,367,006	



### 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)

		Pass-Through		Pr	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	ite		Acquisition		Outstanding	
QA9599	FHLMC	3.500	%	\$	415,469	\$	379,256	
QB0466	FHLMC	3.000			3,590,810		2,373,052	
QB0467	FHLMC	3.500			1,488,966		1,209,283	
QB0468	FHLMC	3.000			255,460		-	
QB0469	FHLMC	3.500			624,060		346,216	
BO7205	FNMA	3.500			419,533		200,506	
BP2652	FNMA	3.500			422,773		288,511	
BP5079	FNMA	3.000			517,180		468,863	
BP5080	FNMA	3.500			364,941		275,298	
BP6132	FNMA	3.000			3,207,075		2,209,388	
BP6133	FNMA	3.000			4,295,002		3,164,018	
BP6134	FNMA	3.000			2,956,020		2,254,526	
BP6135	FNMA	3.500			3,046,163		2,369,458	
BP6136	FNMA	3.500			3,345,900		1,921,733	
BP6137	FNMA	3.000			682,222		248,978	
BP6138	FNMA	3.500			394,900		178,142	
BM2411	GNMA II	4.000			160,397		146,398	
BP7501	GNMA II	3.500			928,756		629,349	
BT3757	GNMA II	3.000			589,446		131,035	



### 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)

		Pass-Through		Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding
BT4013	GNMA II	3.625	%	\$	1,755,282	\$	942,071
BT4014	GNMA II	2.500			505,376		286,889
BT4130	GNMA II	2.750			991,620		451,116
BT4131	GNMA II	2.875			642,556		247,738
BT4132	GNMA II	3.000			415,247		374,613
BT4133	GNMA II	3.125			5,087,041		2,532,518
BT4134	GNMA II	3.125			3,917,549		1,769,876
BT4135	GNMA II	3.125			4,782,777		2,952,565
BT4136	GNMA II	3.250			5,120,449		2,744,597
BT4137	GNMA II	3.375			5,803,893		3,296,134
BT4138	GNMA II	3.500			4,906,570		2,693,615
BT4264	GNMA II	3.500			4,258,342		1,578,415
Subtotal			•		65,891,776		38,664,157
MBS Participation Interest (24.9879%)			16,464,971		9,661,361		



### 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)

		Pass-Through		Pr	incipal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Ra	ite		Acquisition	 Outstanding	
QB4535	FHLMC	3.000	%	\$	4,487,966	\$ 3,164,931	
QB4536	FHLMC	3.500			462,058	424,118	
BQ3566	FNMA	3.000			6,034,657	4,373,406	
BQ3568	FNMA	3.500			1,069,988	709,644	
BQ3569	FNMA	3.000			468,304	426,919	
BQ3570	FNMA	3.500			684,926	354,580	
BQ5520	FNMA	2.500			437,835	397,084	
BQ5521	FNMA	3.000			8,880,356	7,031,500	
BQ5523	FNMA	3.500			802,545	567,293	
BP8097	GNMA II	3.000			449,100	409,158	
BX2313	GNMA II	3.000			5,386,309	3,281,769	
BX2314	GNMA II	3.000			4,298,087	3,197,900	
BX2315	GNMA II	3.000			5,669,925	3,932,945	
BX2316	GNMA II	3.000			4,067,348	2,473,518	
BX2317	GNMA II	3.000			3,328,512	1,586,498	
BX2323	GNMA II	3.000			1,256,815	888,243	
BX2464	GNMA II	2.375			143,690	129,356	
BX2465	GNMA II	2.750			1,614,891	1,102,748	
BX2466	GNMA II	2.875			2,847,764	2,402,856	
BX2467	GNMA II	3.000			5,608,450	 3,003,795	
					57,999,528	 39,858,261	
MBS Participation Interest (66.6667%)				38,666,371	26,572,187		



### 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)

		Pass-Through		Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	ate		Acquisition	 Outstanding	
QA5426	FHLMC	3.500	%	\$	161,749	\$ 147,982	
QA6256	FHLMC	3.000			298,820	272,078	
QA7124	FHLMC	3.000			558,768	506,065	
QA8097	FHLMC	3.500			647,567	-	
QB6177	FHLMC	2.500			392,800	248,843	
QB6178	FHLMC	3.000			968,137	873,318	
QB6179	FHLMC	3.000			621,570	553,343	
QB6180	FHLMC	3.500			447,399	408,631	
BP6141	FNMA	3.000			381,824	320,085	
BP8317	FNMA	3.000			424,036	165,217	
BQ7867	FNMA	2.500			5,664,762	4,239,946	
BQ7868	FNMA	3.000			5,760,255	4,292,834	
BQ7870	FNMA	3.500			159,890	146,921	
BP7900	GNMA II	3.000			415,032	231,836	
BP8056	GNMA II	3.000			777,995	485,876	
BT3753	GNMA II	3.000			405,131	123,061	
BT4271	GNMA II	3.500			675,857	404,450	
BT4389	GNMA II	3.500			870,768	789,961	
BT4393	GNMA II	3.125			855,755	453,959	



### 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 BX2681	GNMA II GNMA II	3.500 2.875	%	\$	831,923 863,739	\$	504,473 616,091
BX2686	GNMA II	3.125			1,394,298		1,029,295
BX2687	GNMA II	3.250			3,475,219		1,233,560
BX2688	GNMA II	3.375			1,946,381		1,188,066
			•		28,999,674		19,235,890
MBS Participa	ation Interest	(66.6667%)			19,333,126		12,823,933



### 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)

		Pass-Through		Princ	cipal Amount At	Prin	Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition		Outstanding		
D)/0.400	ON 18 4 A 11	0.405	0.4	•	4.444.007	•	0.040.500	
BX2469	GNMA II	3.125	%	\$	4,444,987	\$	3,649,536	
BX2470	GNMA II	3.125			3,355,174		3,067,552	
BX2471	GNMA II	3.250			4,596,029		2,909,490	
BX2472	GNMA II	3.375			3,372,194		2,522,262	
BX2473	GNMA II	3.375			3,968,456		2,175,339	
			•		19,736,840		14,324,179	
MBS Participation Interest (66.668%)					13,158,156		9,549,644	



### 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	\$	246,907
QB9775	FHLMC	3.000			469,417		427,718
BX2846	GNMA II	3.000			958,587		326,433
CB2417	GNMA II	3.000			799,004		730,885
CB2727	GNMA II	3.000			5,172,677		4,252,908
CB2728	GNMA II	3.375			149,565		137,303
CB2730	GNMA II	2.500			1,041,220		946,278
CB2732	GNMA II	3.000			870,881		792,294
			•		9,868,033		7,860,725
MBS Participation Interest (66.668%)					6,580,004		5,240,588
2020 FG Tota	al		,	\$	123,393,197	\$	83,876,352



### 2020 HI

<del>-</del>		Pass-Through		Pr	incipal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Ra	ate		Acquisition	 Outstanding	
BQ7838	FNMA	3.000	%	\$	561,037	\$ 509,739	
BQ7869	FNMA	3.000			1,139,259	605,998	
BP7620	GNMA II	3.000			529,949	175,017	
BP7901	GNMA II	3.000			556,060	362,243	
Subtotal			•		2,786,305	1,652,997	



### 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)

		Pass-Through		Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	ite		Acquisition	 Outstanding	
QB1279	FHLMC	3.500	%	\$	1,214,199	\$ 901,290	
QB1280	FHLMC	3.000			339,435	308,855	
BO5832	FNMA	4.000			363,108	334,405	
BP6139	FNMA	3.000			454,059	382,469	
BP6140	FNMA	3.500			450,054	205,331	
BP8254	FNMA	3.000			393,261	212,799	
BP8312	FNMA	2.500			148,973	134,989	
BP8313	FNMA	3.000			4,822,460	3,154,351	
BP8316	FNMA	3.000			1,333,176	627,181	
BP7770	GNMA II	3.500			677,836	618,538	
BP8058	GNMA II	3.000			667,184	156,413	
BT4016	GNMA II	3.000			631,648	574,304	
BT4017	GNMA II	3.000			655,705	591,873	
BT4265	GNMA II	2.750			252,200	-	
BT4266	GNMA II	3.000			552,089	496,185	
BT4267	GNMA II	3.125			839,347	-	
BT4269	GNMA II	3.250			466,689	425,752	
BT4270	GNMA II	3.500	_		561,193	 159,840	
			•		14,822,617	 9,284,575	
MBS Participation Interest 33.3433%)				4,942,349	3,095,784		



### 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)

		Pass-Through	Principal Amount At		Prin	cipal Amount	
Pool Number Pool Type		Interest Rate		Acquisition		Outstanding	
BO8226	FNMA	4.000	\$	204,696	\$	188,458	
BP1853	FNMA	3.000		448,223		180,876	
BX2680	GNMA II	2.750		3,651,887		2,818,259	
BX2685	GNMA II	3.125		3,109,813		2,310,312	
			•	7,414,618		5,497,906	
MBS Participation Interest 33.3433%)			2,472,278		1,833,183		



### 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)

		Pass-Through		Pr	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	ate		Acquisition		Outstanding	
QB4535	FHLMC	3.000	%	\$	4,487,966	\$	3,164,931	
QB4536	FHLMC	3.500			462,058		424,118	
BQ3566	FNMA	3.000			6,034,657		4,373,406	
BQ3568	FNMA	3.500			1,069,988		709,644	
BQ3569	FNMA	3.000			468,304		426,919	
BQ3570	FNMA	3.500			684,926		354,580	
BQ5520	FNMA	2.500			437,835		397,084	
BQ5521	FNMA	3.000			8,880,356		7,031,500	
BQ5523	FNMA	3.500			802,545		567,293	
BP8097	GNMA II	3.000			449,100		409,158	
BX2313	GNMA II	3.000			5,386,309		3,281,769	
BX2314	GNMA II	3.000			4,298,087		3,197,900	
BX2315	GNMA II	3.000			5,669,925		3,932,945	
BX2316	GNMA II	3.000			4,067,348		2,473,518	
BX2317	GNMA II	3.000			3,328,512		1,586,498	
BX2323	GNMA II	3.000			1,256,815		888,243	
BX2464	GNMA II	2.375			143,690		129,356	
BX2465	GNMA II	2.750			1,614,891		1,102,748	
BX2466	GNMA II	2.875			2,847,764		2,402,856	
BX2467	GNMA II	3.000			5,608,450		3,003,795	
					57,999,528		39,858,261	
MBS Participation Interest (33.3333%)					19,333,157		13,286,074	



### 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)

Pass-Through	Principal Amount At	Principal Amount
Interest Rate	Acquisition	Outstanding
3.500 %	\$ 161,749	\$ 147,982
3.000	298,820	272,078
3.000	558,768	506,065
3.500	647,567	-
2.500	392,800	248,843
3.000	968,137	873,318
3.000	621,570	553,343
3.500	447,399	408,631
3.000	381,824	320,085
3.000	424,036	165,217
2.500	5,664,762	4,239,946
3.000	5,760,255	4,292,834
3.500	159,890	146,921
3.000	415,032	231,836
3.000	777,995	485,876
3.000	405,131	123,061
3.500	675,857	404,450
3.500	870,768	789,961
3.125	855,755	453,959
	Interest Rate  3.500 3.000 3.000 3.500 2.500 3.000 3.500 3.000 3.500 3.000 3.500 3.000 3.500 3.000 3.500 3.500 3.500 3.500 3.500	Interest Rate         Acquisition           3.500         %         161,749           3.000         298,820           3.000         558,768           3.500         647,567           2.500         392,800           3.000         968,137           3.000         621,570           3.500         447,399           3.000         381,824           3.000         424,036           2.500         5,664,762           3.500         5,760,255           3.500         415,032           3.000         777,995           3.000         405,131           3.500         675,857           3.500         870,768



### 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)

		Pass-Through		Principal Amount At		Prir	Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition		Outstanding		
BT4581	GNMA II	3.500	%	\$	831,923	\$	504,473	
BX2681	GNMA II	2.875			863,739		616,091	
BX2686	GNMA II	3.125			1,394,298		1,029,295	
BX2687	GNMA II	3.250			3,475,219		1,233,560	
BX2688	GNMA II	3.375			1,946,381		1,188,066	
			•		28,999,674		19,235,890	
MBS Participa	ation Interest	(33.3333%)			9,666,548		6,411,957	



### 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 QB6860	FHLMC FHLMC	2.500 3.000	%	\$	1,696,522 1,906,633		\$	1,410,458 1,576,031
QB7784 BQ7839	FHLMC FNMA	2.500 3.000			3,203,929 391,846			2,712,839 358,114
BR0289 BR0290	FNMA FNMA	2.500 2.500			2,559,292 4,291,002			1,754,609 3,625,807
BR0291	FNMA	3.000			2,999,838			2,127,824
BR0292 BR2530	FNMA FNMA	3.000 2.500			1,113,124 6,052,000			828,107 5,265,955
BT4578	GNMA II	3.000			631,973			577,661
BX2321 BX2324	GNMA II GNMA II	3.000 3.000			979,322 921,339			893,078 843,166
BX2325 BX2476	GNMA II GNMA II	3.000 3.000			982,937 1,198,993			286,390 616,396
BX2477	GNMA II	3.000			751,311			415,154
BX2478 BX2679	GNMA II GNMA II	3.000 2.750			1,101,736 4,429,618			1,006,105 3,301,520
BX2806 BX2824	GNMA II GNMA II	2.750 2.750			6,187,085 6,262,973			4,152,803 4,676,707
DAZUZT	SI VIVI/ V II	2.700			0,202,070			4,070,707



### 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)

		Pass-Through		Principal Amount At		Principal Amount	
Pool Number Pool Type		Interest Rate			Acquisition	Outstanding	
BX2825	GNMA II	2.750	%	\$	5,433,685	\$	4,150,160
BX2826	GNMA II	2.875			634,951		437,017
BX2827	GNMA II	3.000			3,543,267		2,462,963
BX2828	GNMA II	3.000			3,479,065		2,033,209
			•		60,752,440		45,512,072
MBS Participation Interest (66.666%)					40,501,222		30,341,078



### 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)

		Pass-Through		Pr	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	ate		Acquisition		Outstanding	
QB8185	FHLMC	2.500	%	\$	134,332	\$	122,882	
QB8712	FHLMC	3.000			189,180		-	
QB9284	FHLMC	2.500			567,660		332,331	
QB9774	FHLMC	2.500			1,143,071		867,262	
BQ1836	FNMA	3.000			324,655		174,118	
BQ7872	FNMA	3.000			957,648		874,620	
BR2535	FNMA	2.500			586,247		392,736	
BR2562	FNMA	2.500			429,992		282,893	
BR2563	FNMA	2.500			396,209		358,095	
BR2564	FNMA	3.000			256,204		230,226	
BR4293	FNMA	3.000			367,778		142,324	
BR6649	FNMA	2.500			5,285,020		4,452,324	
BR6650	FNMA	3.000			2,671,082		2,270,431	
BR6651	FNMA	3.000			284,561		261,863	
BX2480	GNMA II	3.000			883,195		810,639	
BX2845	GNMA II	3.000			839,024		766,191	
CB2722	GNMA II	2.500			702,433		637,887	
CB2724	GNMA II	2.750			4,236,861		2,768,826	
CB2725	GNMA II	2.750			4,842,820		3,458,016	
CB2726	GNMA II	3.000	_		5,278,495		4,179,258	
			•		30,376,468		23,382,920	
MBS Participation Interest (66.666%)					20,250,776		15,588,458	



### 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)

		Pass-Through		Principal Amount At		Prir	Principal Amount	
Pool Number Pool Type		Interest Rate			Acquisition	C	Outstanding	
QC2577	FHLMC	2.500	%	\$	3,109,019	\$	2,662,108	
BR9481	FNMA	2.500			4,361,160		3,966,033	
BR9509	FNMA	2.500			602,251		551,562	
CB3105	GNMA II	2.750			4,011,730		3,110,917	
					12,084,160	•	10,290,620	
MBS Participation Interest (66.5422%)					8,041,066		6,847,605	



### 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)

		Pass-Through		Principal Amount At		Pri	Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition	(	Outstanding	
QB1281	FHLMC	3.000	%	\$	362,392	\$	203,194	
BR0294	FNMA	3.000			255,213		235,687	
BR2531	FNMA	3.000			3,522,595		2,687,779	
BR2532	FNMA	3.000			3,486,344		2,226,906	
BR2534	FNMA	2.500			442,631		398,484	
BT4394	GNMA II	3.250			558,107		513,848	
BX2689	GNMA II	3.000			676,507		448,356	
BX2691	GNMA II	3.375			791,950		730,256	
CB2320	GNMA II	3.000			5,113,865		3,454,976	
CB2322	GNMA II	3.000			4,221,558		2,951,490	
CB2323	GNMA II	3.000			4,602,315		3,406,539	
			•		24,033,476		17,257,514	
MBS Participation Interest (66.5422%)			15,992,403		11,483,529			
2020 HI Total			\$	115,945,039	\$	90,540,664		



### 2021 AB

		Pass-Throu	ıgh	Pri	ncipal Amount At	Pr	incipal Amount
Pool Number	Pool Number Pool Type		Interest Rate		Acquisition	Outstanding	
QB9285	FHLMC	3.000	%	\$	490,559	\$	447,597
QB9287	FHLMC	2.500			199,477		181,969
QB9776	FHLMC	3.000			166,143		146,857
BR0293	FNMA	2.500			163,218		148,746
BR4291	FNMA	2.500			4,444,109		3,567,285
BR4292	FNMA	3.000			4,270,748		3,277,785
BR4296	FNMA	3.000			258,448		236,297
Subtotal			•		9,992,702		8,006,536



### 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)

		Pass-Through		Prin	ncipal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition		Outstanding	
BX2469	GNMA II	3.125	%	\$	4,444,987	\$	3,649,536
BX2470	GNMA II	3.125			3,355,174		3,067,552
BX2471	GNMA II	3.250			4,596,029		2,909,490
BX2472	GNMA II	3.375			3,372,194		2,522,262
BX2473	GNMA II	3.375			3,968,456		2,175,339
			,		19,736,840		14,324,179
MBS Participa	ation Interest	(33.332%)			6,578,683		4,774,535



### 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 QB9775 BX2846 CB2417 CB2727 CB2728 CB2730 CB2732	FHLMC FHLMC GNMA II GNMA II GNMA II GNMA II GNMA II	3.000 3.000 3.000 3.000 3.000 3.375 2.500 3.000	%	\$	406,682 469,417 958,587 799,004 5,172,677 149,565 1,041,220 870,881 9,868,033	\$	246,907 427,718 326,433 730,885 4,252,908 137,303 946,278 792,294 7,860,725
MBS Participa	ation Interest	(33.332%)			3,289,213		2,620,137



### 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		ncipal Amount At Acquisition		Principal Amount Outstanding
QB6859 QB6860 QB7784 BQ7839 BR0289 BR0290 BR0291 BR0292 BR2530 BT4578 BX2321 BX2324 BX2325 BX2476 BX2477 BX2478	FHLMC FHLMC FHLMC FNMA FNMA FNMA FNMA GNMA II GNMA II GNMA II GNMA II GNMA II	2.500 3.000 2.500 3.000 2.500 3.000 3.000 3.000 3.000 3.000 3.000 3.000 3.000 3.000 3.000 3.000	<u>ке</u> %	\$	1,696,522 1,906,633 3,203,929 391,846 2,559,292 4,291,002 2,999,838 1,113,124 6,052,000 631,973 979,322 921,339 982,937 1,198,993 751,311 1,101,736	<b>\$</b>	•
BX2679 BX2806 BX2824	GNMA II GNMA II GNMA II	2.750 2.750 2.750			4,429,618 6,187,085 6,262,973		3,301,520 4,152,803 4,676,707



### 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)

		Pass-Through		Principal Amount At		I	Principal Amount	
Pool Number	Pool Type	Interest Rate			Acquisition		Outstanding	
BX2825	GNMA II	2.750	%	\$	5,433,685	\$	4,150,160	
BX2826	GNMA II	2.875			634,951		437,017	
BX2827	GNMA II	3.000			3,543,267		2,462,963	
BX2828	GNMA II	3.000			3,479,065		2,033,209	
			•		60,752,440		45,512,072	
MBS Participa	ation Interest	(33.334%)			20,251,218		15,170,994	



### 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)

		Pass-Through		Pri	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding	
QB8185	FHLMC	2.500	%	\$	134,332	\$	122,882	
QB8712	FHLMC	3.000			189,180		-	
QB9284	FHLMC	2.500			567,660		332,331	
QB9774	FHLMC	2.500			1,143,071		867,262	
BQ1836	FNMA	3.000			324,655		174,118	
BQ7872	FNMA	3.000			957,648		874,620	
BR2535	FNMA	2.500			586,247		392,736	
BR2562	FNMA	2.500			429,992		282,893	
BR2563	FNMA	2.500			396,209		358,095	
BR2564	FNMA	3.000			256,204		230,226	
BR4293	FNMA	3.000			367,778		142,324	
BR6649	FNMA	2.500			5,285,020		4,452,324	
BR6650	FNMA	3.000			2,671,082		2,270,431	
BR6651	FNMA	3.000			284,561		261,863	
BX2480	GNMA II	3.000			883,195		810,639	
BX2845	GNMA II	3.000			839,024		766,191	
CB2722	GNMA II	2.500			702,433		637,887	
CB2724	GNMA II	2.750			4,236,861		2,768,826	
CB2725	GNMA II	2.750			4,842,820		3,458,016	
CB2726	GNMA II	3.000	_		5,278,495		4,179,258	
			•		30,376,468		23,382,920	
MBS Participa	ation Interest	(33.334%)			10,125,692		7,794,463	



### 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)

		Pass-Through		Pri	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	ite		Acquisition		Outstanding	
QC2002	FHLMC	2.500	%	\$	139,345	\$	122,478	
BR9484	FNMA	2.500			68,453		62,601	
BR9504	FNMA	2.500			3,068,321		2,636,821	
BR9505	FNMA	2.500			2,745,888		2,509,467	
BR9506	FNMA	2.500			1,442,291		1,322,770	
BR9507	FNMA	2.500			5,444,980		4,445,581	
BR9508	FNMA	3.000			987,868		722,733	
BX2847	GNMA II	3.000			901,141		657,648	
CB2328	GNMA II	3.000			868,451		788,680	
CB2329	GNMA II	3.000			826,514		416,675	
			•		16,493,253		13,685,455	
MBS Participation Interest (67.1362%)				11,072,943		9,187,894		



### 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)

		Pass-Throu	ıgh	Pri	ncipal Amount At	F	Principal Amount	
Pool Number	Pool Type	Interest Ra	ate		Acquisition		Outstanding	
QC1034	FHLMC	2.500	%	\$	3,243,098	\$	2,195,154	
QC1035	FHLMC	2.500			298,560		273,703	
QC1482	FHLMC	2.500			1,572,639		1,434,006	
QC1483	FHLMC	2.500			1,110,427		665,508	
QC1485	FHLMC	2.500			122,038		112,172	
BR8370	FNMA	2.500			3,479,807		2,359,431	
BR8371	FNMA	2.500			4,198,732		3,126,687	
BR8372	FNMA	2.500			3,741,525		2,975,079	
BR8373	FNMA	2.500			3,952,899		2,793,863	
BR8375	FNMA	2.500			1,050,480		964,622	
BR8392	FNMA	2.500			4,167,128		2,693,579	
BR8393	FNMA	2.500			2,934,597		2,575,074	
CB2723	GNMA II	2.750	_		3,821,471		2,855,897	
			•		33,693,402		25,024,774	
MBS Participation Interest (67.1362%)				22,620,470		16,800,682		



### 2021 AB, continued

21AB Participation Interest in the following Mortgage-Backed Securities (66.666% of the principal payments and 0% of the interest payments paid to 21AB)

		Pass-Through		Pri	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding	
QC1486	FHLMC	2.500	%	\$	172,351	\$	-	
QC1999	FHLMC	2.500			1,017,446		936,189	
QC2000	FHLMC	2.500			1,069,827		574,371	
BR4294	FNMA	2.500			626,400		577,305	
BR8394	FNMA	2.500			1,983,683		1,441,288	
BR8396	FNMA	2.500			452,100		418,433	
BR9480	FNMA	2.500			2,382,039		2,085,326	
BR9482	FNMA	2.500			5,072,340		4,340,458	
BR9483	FNMA	2.500			995,814		765,910	
CB2330	GNMA II	3.000			642,395		403,898	
CB2931	GNMA II	2.500			568,716		518,312	
CB3099	GNMA II	2.000			242,416		220,581	
CB3100	GNMA II	2.500			4,020,749		2,406,300	
CB3101	GNMA II	2.500			3,923,456		2,420,953	
CB3102	GNMA II	2.500			3,172,003		2,420,885	
CB3103	GNMA II	2.750			2,473,480		1,767,039	
CB3104	GNMA II	2.750			4,178,562		3,171,608	
CB3106	GNMA II	3.000	_		1,462,953		1,087,665	
			•		34,456,726		25,556,519	
MBS Participa	ation Interest	(66.6666%)			22,971,128		17,037,662	



### 2021 AB, continued

21AB Participation Interest in the following Mortgage-Backed Securities (66.666% of the principal payments and 0% of the interest payments paid to 21AB)

		Pass-Through		Prin	ncipal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition	C	outstanding
QC4310	FHLMC	2.500	%	\$	165,339	\$	151,700
QC4974	FHLMC	2.500			2,166,446		2,000,477
QC5492	FHLMC	2.500			872,872		642,242
BT5809	FNMA	2.500			6,302,304		5,213,992
BT5851	FNMA	2.500			4,593,240		4,051,416
BT5853	FNMA	3.000			2,797,959		2,263,246
CE3818	GNMA II	2.500			330,244		303,704
			•		17,228,404		14,626,777
MBS Participation Interest (66.6666%)				11,485,591		9,751,175	
2021 AB Total			\$	118,387,640	\$	91,144,078	



2021 CD

Death and a Deat Torre		Pass-Through		Pri	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	ite		Acquisition		Outstanding	
QC3145	FHLMC	2.500	%	\$	3,036,293	\$	2,404,534	
QC3146	FHLMC	2.500			613,739		564,544	
QC3706	FHLMC	2.500			1,252,200		1,145,188	
QC3707	FHLMC	3.000			606,998		440,199	
QC3709	FHLMC	3.000			600,441		555,437	
QC4308	FHLMC	2.500			2,204,581		1,904,324	
QC4309	FHLMC	3.000			2,310,693		2,125,653	
AH0096	FNMA	3.325			422,089		75,237	
AT9858	FNMA	2.900			204,924		180,214	
AU7183	FNMA	3.000			846,610		530,549	
BO6577	FNMA	3.500			336,877		298,745	
BR8395	FNMA	2.500			378,783		343,371	
BR9510	FNMA	2.500			896,377		635,133	
BT0672	FNMA	3.000			1,966,008		1,677,476	
BT0673	FNMA	2.500			689,070		634,764	
BT0695	FNMA	2.500			2,616,017		2,262,341	
BT0697	FNMA	2.500			1,370,042		1,253,044	
BT0699	FNMA	2.500			503,872		206,150	



### 2021 CD, continued

		Pass-Throu	ıgh	Pri	incipal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	te		Acquisition		Outstanding	
BT0700	FNMA	2.500	%	\$	1,585,964	\$	1,279,910	
BT5340	FNMA	2.500			1,291,814		826,254	
BT5341	FNMA	2.500			4,169,695		3,721,488	
BT5342	FNMA	2.500			3,536,945		2,813,517	
BT5343	FNMA	2.500			3,459,521		3,170,031	
BT5344	FNMA	3.000			2,129,003		1,727,759	
BT5346	FNMA	2.500			1,263,872		1,165,742	
755398	GNMA II	4.750			118,782		79,237	
755421	GNMA II	4.000			58,003		-	
755712	GNMA II	3.375			114,053		-	
755714	GNMA II	3.875			75,779		65,510	
755719	GNMA II	4.500			152,600		54,708	
755753	GNMA II	3.375			155,019		129,610	
755799	GNMA II	3.625			92,965		-	
755884	GNMA II	3.625			177,956		37,823	
755885	GNMA II	3.875			285,313		169,728	
755996	GNMA II	4.125			85,136		73,860	
755998	GNMA II	4.625			113,106		98,075	
756055	GNMA II	4.125			122,755		106,598	



		Pass-Through		Principal Amount At			Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding	
AF0609	GNMA II	2.500	%	\$	589,218	\$	;	370,130
BX2832	GNMA II	2.750			918,331		(	645,046
CB2326	GNMA II	2.750			1,113,636		1,0	019,849
CB2327	GNMA II	3.000			729,852			517,755
CB2932	GNMA II	2.500			608,292			554,891
CE3341	GNMA II	2.750			2,868,525		2,	141,883
CE3342	GNMA II	2.750			4,125,158		3,	781,463
CE3344	GNMA II	2.750			3,857,537		3,	386,995
CE3347	GNMA II	2.750			952,764		;	875,725
CE3349	GNMA II	3.000			634,363			434,117
CE3630	GNMA II	2.500			1,785,185		1,	175,397
CE3634	GNMA II	3.000			3,602,148		2,0	647,871
CE3635	GNMA II	3.000			3,994,390		3,	461,887



	Pass-Th	rough	Principal An	nount At	Principal Am	ount
Pool Number Pool	Type Interest	Rate	Acquisi	tion	Outstandii	ng
Al7889 FN	NMA 4.	.500 %	\$	77,450	\$	61,299
Al8696 FN	NMA 4.	.125		21,217		16,848
Al8697 FN	NMA 4.	.625		45,801		40,286
Al8699 FN	NMA 4.	.625		76,931		-
AJ0331 FN	NMA 4.	.375		76,022		66,730
AJ0734 FN	NMA 4.	.375		68,370		-
AJ3452 FN	NMA 4.	.000		108,527		-
AJ5132 FN	NMA 4.	.000		61,292		30,101
AJ5142 FN	NMA 4.	.500		21,632		-
AJ7451 FN	NMA 3.	.500		41,880		36,421
AJ7452 FN	NMA 4.	.000		51,527		-
		.000		80,578		68,682
774916 GN	MA II 3.	.875		342,593		155,171
774917 GN	MA II 4.	.000		67,730		32,287
774918 GN	MAII 4.	.250		84,810		-
774968 GN	MAII 4.	.250		110,042		96,432
774987 GN	MA II 3.	.875		56,803		49,224
774988 GN	MAII 4.	.000		85,084		73,036
774989 GN	MAII 4.	.250		82,195		71,908
774991 GN	MAII 4.	.625		76,892		-
775004 GN	MA II 3.	.875		200,320		153,579
775005 GN	MAII 4.	.250		95,957		84,088
775006 GN	MAII 4.	.375		133,352		117,057
775062 GN	MA II 3.	.875		39,443		34,375
775063 GN	MA II 4.	.000		67,796		59,087



		Pass-Through	Principal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	Outstanding
775064	GNMA II	4.125 %	\$ 122,757	\$ -
775065	GNMA II	4.250	170,800	50,506
775079	GNMA II	3.875	92,221	-
775080	GNMA II	4.000	113,082	98,731
775082	GNMA II	4.250	238,808	207,404
775083	GNMA II	4.375	105,151	-
775103	GNMA II	3.750	52,898	-
775106	GNMA II	4.250	111,981	95,898
775107	GNMA II	4.375	76,998	66,981
775126	GNMA II	3.875	245,973	198,510
775127	GNMA II	4.000	93,597	-
775143	GNMA II	4.125	97,899	-
775144	GNMA II	4.250	51,063	44,078
775163	GNMA II	3.500	104,407	90,590
775165	GNMA II	3.875	193,972	135,318
775167	GNMA II	4.250	76,122	-
775169	GNMA II	4.625	71,253	62,645
775183	GNMA II	3.500	74,985	52,460
775205	GNMA II	3.875	12,981	-
775206	GNMA II	4.000	75,644	62,087
775207	GNMA II	4.125	145,207	127,122
775209	GNMA II	4.375	105,597	92,621
775243	GNMA II	3.750	66,934	57,743
775244	GNMA II	3.875	287,018	150,464
775245	GNMA II	4.000	150,044	60,345



		Pass-Through	Principal Amount At	Princ	ipal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	Ou	tstanding
775247	GNMA II	4.250 %	\$ 53,150	\$	_
775267	GNMA II	3.500	64,296		-
775269	GNMA II	3.875	214,689		151,444
775270	GNMA II	4.000	37,294		32,104
775272	GNMA II	4.250	67,167		-
775273	GNMA II	4.375	52,410		42,028
775290	GNMA II	3.750	24,622		-
775293	GNMA II	4.250	92,422		80,990
775362	GNMA II	3.500	324,681		194,276
775364	GNMA II	3.875	135,564		118,180
775366	GNMA II	4.125	55,674		-
775367	GNMA II	4.250	100,532		-
775372	GNMA II	3.375	220,459		105,378
775373	GNMA II	3.500	95,607		82,977
775374	GNMA II	3.750	59,328		50,067
775375	GNMA II	3.875	359,322		197,712
775413	GNMA II	3.750	89,226		77,678
775414	GNMA II	3.875	368,544		160,512
775415	GNMA II	4.000	121,186		105,898
775418	GNMA II	4.375	71,425		54,999
775419	GNMA II	4.500	52,601		45,953
775427	GNMA II	3.375	339,478		118,472
775428	GNMA II	3.500	222,952		141,713
775430	GNMA II	3.875	79,338		-
775431	GNMA II	4.000	50,735		-



		Pass-Through	Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	(	Outstanding
775432	GNMA II	4.125 %	\$ 84,270	\$	62,020
775473	GNMA II	3.875	114,560		-
775474	GNMA II	4.250	75,192		59,488
775507	GNMA II	3.375	471,093		395,889
775509	GNMA II	3.750	159,111		71,128
775145	GNMA	4.375	75,785		65,566
747572	GNMA II	4.125	107,693		-
747680	GNMA II	4.000	118,480		100,378
747681	GNMA II	4.125	291,728		230,645
747777	GNMA II	4.000	487,743		312,539
747778	GNMA II	4.125	46,042		34,499
747817	GNMA II	4.000	400,368		279,293
747818	GNMA II	4.125	64,943		56,061
751028	GNMA II	4.000	112,541		-
751079	GNMA II	4.000	189,822		154,453
751101	GNMA II	4.000	233,470		145,141
751105	GNMA II	4.750	180,220		155,348
751142	GNMA II	4.000	135,774		78,923
751143	GNMA II	4.125	80,638		-
751146	GNMA II	4.625	270,978		103,065
751147	GNMA II	4.750	127,607		110,671
751162	GNMA II	4.000	38,337		-
751163	GNMA II	4.125	204,642		176,189
755188	GNMA II	4.000	107,237		89,021
755192	GNMA II	4.750	124,581		108,340
755210	GNMA II	4.000	107,201		92,009
755214	GNMA II	4.875	126,449		109,726
755233	GNMA II	3.500	136,075		116,664
755238	GNMA II	4.750	92,940		-
755264	GNMA II	4.000	164,996		-
755305	GNMA II	3.500	152,510		74,891



### 2021 CD, continued

		Pass-Through	Principal Amount At	Pr	incipal Amount
Pool Number	Pool Type	Interest Rate	Acquisition		Outstanding
755358	GNMA II	4.750 %	\$ 96,774	\$	83,938
755537	GNMA II	3.375	61,319		49,963
755798	GNMA II	3.500	139,831		102,035
755882	GNMA II	3.375	244,414		138,511
768982	GNMA II	3.875	244,048		-
768983	GNMA II	4.000	65,080		56,707
768985	GNMA II	4.250	102,914		90,024
769024	GNMA II	3.875	86,119		73,931
769025	GNMA II	4.000	61,828		53,878
769027	GNMA II	4.250	77,474		-
769028	GNMA II	4.375	227,752		22,388
769029	GNMA II	4.500	34,704		30,461
769043	GNMA II	4.000	102,283		-
769045	GNMA II	4.250	222,636		100,584
769046	GNMA II	4.375	270,759		235,446
769048	GNMA II	4.750	87,304		-
769064	GNMA II	3.875	222,260		191,009
769065	GNMA II	4.000	130,170		-
769066	GNMA II	4.250	90,346		78,808
769104	GNMA II	4.625	51,860		44,935
769124	GNMA II	3.875	45,434		-
769125	GNMA II	4.000	136,266		61,427
769129	GNMA II	3.875	332,915		216,147
769133	GNMA II	4.000	51,655		43,984
769194	GNMA II	4.000	127,997		57,512
769195	GNMA II	4.125	71,688		62,602
769196	GNMA II	4.250	381,674		281,144
769199	GNMA II	4.750	119,577		105,305
769203	GNMA II	3.875	151,089		122,429

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		Pass-Through	Principal Amount At	Prin	Principal Amount	
Pool Number	Pool Type	Interest Rate	Acquisition	0	Outstanding	
769270 769271	GNMA II GNMA II	3.875 % 4.000	\$ 175,229 185,992	\$	31,950 45,659	
769272	GNMA II	4.250	61,731		-	
769309 769340	GNMA II GNMA II	3.875 4.375	46,513 301,391		- 160 007	
AE8494	FNMA	4.125	107,636		168,827	
AH0091	FNMA	3.450	112,744		90,047	
AH0092	FNMA	3.950	133,159		64,358	
AH0094	FNMA	3.450	285,932		163,796	
AH0098	FNMA	3.325	188,333		85,103	
AH0100	FNMA	3.325	154,284		-	
AH5477	FNMA	3.500	82,287		71,008	
AH5481	FNMA	3.500	38,070		-	
AH5486	FNMA	3.625	25,239		15,716	
AH5521	FNMA	3.950	57,593		42,241	
AH5522	FNMA	3.325	205,121		99,065	
AH5523	FNMA	3.450	230,443		42,402	
AH5524	FNMA	3.575	135,698		116,234	
AH5525	FNMA	3.325	467,914		228,012	
AH5526	FNMA	3.450	312,296		179,386	
755544	GNMA II	4.625	91,395		78,967	
755736	GNMA II	3.500	248,286		129,727	
Subtotal			86,856,113		65,567,870	



### 2021 CD, continued

		Pass-Through		Principal Amount At		Prir	Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition		C	Outstanding	
QC2577	FHLMC	2.500	%	\$	3,109,019	\$	2,662,108	
BR9481	FNMA	2.500			4,361,160		3,966,033	
BR9509	FNMA	2.500			602,251		551,562	
CB3105	GNMA II	2.750			4,011,730		3,110,917	
			·		12,084,160		10,290,620	
MBS Participation Interest (33.4578%)				4,043,094		3,443,015		



### 2021 CD, continued

		Pass-Throu	ıgh	Pri	ncipal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding	
QB1281	FHLMC	3.000	%	\$	362,392	\$	203,194	
BR0294	FNMA	3.000			255,213		235,687	
BR2531	FNMA	3.000			3,522,595		2,687,779	
BR2532	FNMA	3.000			3,486,344		2,226,906	
BR2534	FNMA	2.500			442,631		398,484	
BT4394	GNMA II	3.250			558,107		513,848	
BX2689	GNMA II	3.000			676,507		448,356	
BX2691	GNMA II	3.375			791,950		730,256	
CB2320	GNMA II	3.000			5,113,865		3,454,976	
CB2322	GNMA II	3.000			4,221,558		2,951,490	
CB2323	GNMA II	3.000			4,602,315		3,406,539	
			•		24,033,476		17,257,514	
MBS Participation Interest (33.4578%)				8,041,072		5,773,985		



### 2021 CD, continued

		Pass-Through		Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Rate			Acquisition	Outstanding	
QC2002	FHLMC	2.500	%	\$	139,345	\$	122,478
BR9484	FNMA	2.500			68,453		62,601
BR9504	FNMA	2.500			3,068,321		2,636,821
BR9505	FNMA	2.500			2,745,888		2,509,467
BR9506	FNMA	2.500			1,442,291		1,322,770
BR9507	FNMA	2.500			5,444,980		4,445,581
BR9508	FNMA	3.000			987,868		722,733
BX2847	GNMA II	3.000			901,141		657,648
CB2328	GNMA II	3.000			868,451		788,680
CB2329	GNMA II	3.000	_		826,514		416,675
			-		16,493,253		13,685,455
MBS Participation Interest (32.8638%)					5,420,310		4,497,560



### 2021 CD, continued

		Pass-Throu	ıgh	Pri	incipal Amount At	Pr	incipal Amount	
Pool Number	Pool Type	Interest Rate			Acquisition		Outstanding	
QC1034	FHLMC	2.500	%	\$	3,243,098	\$	2,195,154	
QC1035	FHLMC	2.500			298,560		273,703	
QC1482	FHLMC	2.500			1,572,639		1,434,006	
QC1483	FHLMC	2.500			1,110,427		665,508	
QC1485	FHLMC	2.500			122,038		112,172	
BR8370	FNMA	2.500			3,479,807		2,359,431	
BR8371	FNMA	2.500			4,198,732		3,126,687	
BR8372	FNMA	2.500			3,741,525		2,975,079	
BR8373	FNMA	2.500			3,952,899		2,793,863	
BR8375	FNMA	2.500			1,050,480		964,622	
BR8392	FNMA	2.500			4,167,128		2,693,579	
BR8393	FNMA	2.500			2,934,597		2,575,074	
CB2723	GNMA II	2.750	_		3,821,471		2,855,897	
			·-		33,693,402		25,024,774	
MBS Participation Interest (32.8638%)					11,072,932		8,224,092	



### 2021 CD, continued

		Pass-Throu	ıgh	Pri	incipal Amount At		Principal Amount	
Pool Numb	er Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding	
735282	GNMA II	4.250	%	\$	187,744	\$	160,538	
735306	GNMA II	4.250			114,810		98,765	
735672	GNMA II	4.250			260,263		223,795	
743210	GNMA II	4.250			411,596		203,568	
743227	GNMA II	4.250			388,180		154,233	
743366	GNMA II	4.250			858,141		118,544	
743425	GNMA II	4.250			580,853		312,529	
743521	GNMA II	4.250			604,676		306,208	
743599	GNMA II	4.250			1,042,627		522,909	
747344	GNMA II	4.250			409,281		185,762	
747350	GNMA II	4.250			264,274		68,719	
747436	GNMA II	4.250			666,141		288,492	
747452	GNMA II	4.250			554,442		260,664	
747506	GNMA II	4.250			362,439		300,504	
747779	GNMA II	4.250			291,344		205,905	
747819	GNMA II	4.250			360,659		238,926	
751081	GNMA II	4.250			72,328		62,482	
761081	GNMA II	4.000			126,921		94,863	
761082	GNMA II	4.375			109,805		-	
761083	GNMA II	4.500			241,371		142,722	
761114	GNMA II	4.000			184,668		119,043	
761116	GNMA II	4.500			142,790		124,665	
761146	GNMA II	4.000			110,420		95,610	
761157	GNMA II	4.000			55,369		47,292	
761158	GNMA II	4.500			99,009		86,568	



### 2021 CD, continued

		Pass-Through		Principal Amount At			Principal Amount	
Pool Numb	er Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding	
761264	GNMA II	4.000	%	\$	40,228	\$	33,477	
761266	GNMA II	4.250			213,036		96,482	
761268	GNMA II	4.500			24,514		21,378	
761272	GNMA II	4.125			86,733		74,639	
761290	GNMA II	4.000			120,560		104,578	
761293	GNMA II	4.500			99,743		86,676	
761308	GNMA II	4.000			40,730		35,358	
761309	GNMA II	4.250			86,232		53,967	
Subtotal			•		9,211,925		4,929,861	
MBS Participation Interest (50%)					4,605,962		2,464,930	



### 2021 CD, continued

		Pass-Through	Principal Amount At	Prin	cipal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	O	utstanding
775568	GNMA II	3.375 %	\$ 465,141	\$	391,768
775599	GNMA II	3.375	59,693		50,433
775660	GNMA II	3.375	304,993		192,257
775708	GNMA II	3.375	202,575		-
775724	GNMA II	3.375	111,583		91,124
792369	GNMA II	3.375	246,235		74,007
792402	GNMA II	3.375	67,443		-
792474	GNMA II	3.375	94,438		79,985
775569	GNMA II	3.500	120,030		-
775592	GNMA II	3.500	46,188		-
775709	GNMA II	3.500	71,370		61,115
792370	GNMA II	3.500	109,439		90,436
792403	GNMA II	3.500	105,310		91,358
775472	GNMA II	3.750	90,854		78,693
775570	GNMA II	3.750	94,979		77,769
775593	GNMA II	3.750	192,807		160,477
775600	GNMA II	3.750	130,250		113,404
775662	GNMA II	3.750	284,909		237,189
775710	GNMA II	3.750	139,501		84,149
775726	GNMA II	3.750	266,678		188,184
792335	GNMA II	3.750	203,114		114,159
792371	GNMA II	3.750	119,205		46,214
775571	GNMA II	3.875	98,967		-
775594	GNMA II	3.875	291,512		157,717
775663	GNMA II	3.875	155,347		130,817



### 2021 CD, continued

		Pass-Through	Principal Amount At	F	rincipal Amount
Pool Number	Pool Type	Interest Rate	Acquisition		Outstanding
792372	GNMA II	3.875 %	\$ 56,075	\$	48,927
775664	GNMA II	4.000	93,755		80,980
775676	GNMA II	4.125	125,571		109,689
774854	GNMA II	4.250	148,649		56,313
775714	GNMA II	4.250	102,939		89,527
775513	GNMA II	4.500	64,746		56,281
Subtotal			4,664,301		2,952,973
MBS Participation Interest (49.9979%)			2,332,052		1,476,425



### 2021 CD, continued

		Pass-Through	Pr	incipal Amount At	Pri	ncipal Amount
Pool Numbe	r Pool Type	Interest Rate		Acquisition	(	Outstanding
AA0076	GNMA II	3.625 %	\$	515,406	\$	276,931
AA0077	GNMA II	3.750		119,318		104,317
AA0104	GNMA II	3.250		65,447		56,018
AA0105	GNMA II	3.625		233,891		-
AA0106	GNMA II	3.750		216,736		139,764
AA0163	GNMA II	3.250		395,986		173,271
AA0164	GNMA II	3.375		266,408		203,806
AA0165	GNMA II	3.625		499,762		335,535
AA0166	GNMA II	3.750		201,780		88,485
AA0199	GNMA II	3.625		524,386		341,954
AA0200	GNMA II	3.750		60,257		-
AA0281	GNMA II	3.250		447,796		250,060
AB1466	GNMA II	3.375		217,301		-
Subtotal				3,764,473	\ <u></u>	1,970,141
MBS Participation Interest (49.9979%)				1,882,158		985,029



### 2021 CD, continued

		Pass-Through		Pr	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	ite		Acquisition		Outstanding	
BT0669	FNMA	2.500	%	\$	4,606,345	\$	4,050,014	
BT0671	FNMA	2.500			5,162,744		4,243,363	
BT0696	FNMA	2.500			5,358,824		3,966,993	
BT0698	FNMA	3.000			5,775,289		4,978,706	
BT5345	FNMA	3.000			4,700,220		3,734,300	
CE3340	GNMA II	2.500			5,483,915		4,357,645	
CE3345	GNMA II	3.000			4,707,591		3,246,756	
CE3631	GNMA II	2.750			5,108,493		4,039,828	
CE3633	GNMA II	2.750			4,238,537		3,680,111	
CE3636	GNMA II	3.000			4,880,180		4,215,800	
Subtotal					50,022,139		40,513,515	
MBS Participation Interest (66.6666%)				33,348,059		27,008,983		



### 2021 CD, continued

		Pass-Through		Pri	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition		Outstanding	
QC6526	FHLMC	3.000	%	\$	1,205,491	\$	1,116,673	
BT5373	FNMA	2.500			3,573,443		2,931,734	
BT5375	FNMA	2.500			2,199,707		1,538,036	
BT5379	FNMA	2.500			549,574		315,703	
BT5858	FNMA	2.500			2,035,760		1,887,334	
CE3343	GNMA II	2.750			2,913,605		2,468,591	
CE3632	GNMA II	2.750			3,484,129		2,817,215	
CE3639	GNMA II	2.750			709,466		246,717	
CE3819	GNMA II	2.750			3,373,527		2,654,122	
CE3820	GNMA II	2.750			4,966,652		4,000,212	
Subtotal			•		25,011,354		19,976,335	
MBS Participation Interest (66.6666%)				16,674,219		13,317,544		



### 2021 CD, continued

		Pass-Through		Pri	ncipal Amount At	Principal Amount	
Pool Number Pool Type		Interest Rate		Acquisition		Outstanding	
BT0670	FNMA	2.500	%	\$	1,371,981	\$	997,289
CB2414	GNMA II	2.750			472,593		435,810
Subtotal					1,844,574		1,433,098
MBS Participation Interest (48.5471%)				895,487		695,728	



### 2021 CD, continued

		Pass-Through		Principal Amount At		Pri	Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition	Outstanding		
QC7299	FHLMC	3.000	%	\$	500,911	\$	466,512	
QC9234	FHLMC	3.000			1,449,836		1,128,022	
Subtotal					1,950,747		1,594,534	
MBS Participation Interest (48.5471%)					947,031		774,100	
2021 CD Tota	al			\$	176,118,491	\$	134,229,260	



2021 EF

Pool Number	Pool Type	Pass-Throu	U	Pri	ncipal Amount At Acquisition		Principal Amount Outstanding
				\$		Φ.	
QC5494	FHLMC	3.000	%	Э	251,388	\$	233,228
QC6524	FHLMC	2.500			2,102,094		1,568,136
QC7294	FHLMC	3.000			2,261,341		1,810,657
QC8204	FHLMC	3.000			1,442,255		1,022,629
BT5347	FNMA	2.500			705,216		649,902
BT5374	FNMA	2.500			3,908,187		3,602,060
BT5380	FNMA	2.500			658,360		606,533
BT5810	FNMA	2.500			4,587,406		3,617,313
BT5813	FNMA	2.500			825,154		535,285
BT5849	FNMA	2.500			3,585,237		3,097,047
BT5850	FNMA	2.500			4,304,466		3,746,864
BT5857	FNMA	3.000			714,242		426,614
BT8599	FNMA	3.000			1,368,926		1,017,799
CB3107	GNMA II	2.500			470,086		235,980
CE3822	GNMA II	2.750			4,901,703		3,990,102
					32,086,060		26,160,147



### 2021 EF, continued

		Pass-Throu	ıgh	Pri	ncipal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Rate			Acquisition	 Outstanding	
QC1486	FHLMC	2.500	%	\$	172,351	\$ -	
QC1999	FHLMC	2.500			1,017,446	936,189	
QC2000	FHLMC	2.500			1,069,827	574,371	
BR4294	FNMA	2.500			626,400	577,305	
BR8394	FNMA	2.500			1,983,683	1,441,288	
BR8396	FNMA	2.500			452,100	418,433	
BR9480	FNMA	2.500			2,382,039	2,085,326	
BR9482	FNMA	2.500			5,072,340	4,340,458	
BR9483	FNMA	2.500			995,814	765,910	
CB2330	GNMA II	3.000			642,395	403,898	
CB2931	GNMA II	2.500			568,716	518,312	
CB3099	GNMA II	2.000			242,416	220,581	
CB3100	GNMA II	2.500			4,020,749	2,406,300	
CB3101	GNMA II	2.500			3,923,456	2,420,953	
CB3102	GNMA II	2.500			3,172,003	2,420,885	
CB3103	GNMA II	2.750			2,473,480	1,767,039	
CB3104	GNMA II	2.750			4,178,562	3,171,608	
CB3106	GNMA II	3.000	_		1,462,953	 1,087,665	
			•		34,456,726	\$ 25,556,519	
MBS Participation Interest (33.3334%)				11,485,598	8,518,857		



### 2021 EF, continued

		Pass-Through		Pr	Principal Amount At		Principal Amount	
Pool Number Pool Type		Interest Rate			Acquisition		Outstanding	
QC4310	FHLMC	2.500	%	\$	165,339	\$	151,700	
QC4974	FHLMC	2.500			2,166,446		2,000,477	
QC5492	FHLMC	2.500			872,872		642,242	
BT5809	FNMA	2.500			6,302,304		5,213,992	
BT5851	FNMA	2.500			4,593,240		4,051,416	
BT5853	FNMA	3.000			2,797,959		2,263,246	
CE3818	GNMA II	2.500	-		330,244		303,704	
			•		17,228,404		14,626,777	
MBS Participation Interest (33.3334%)				5,742,813		4,875,602		



### 2021 EF, continued

		Pass-Through		Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition	Outstanding	
BT0669	FNMA	2.500	%	\$	4,606,345	\$	4,050,014
BT0671	FNMA	2.500			5,162,744		4,243,363
BT0696	FNMA	2.500			5,358,824		3,966,993
BT0698	FNMA	3.000			5,775,289		4,978,706
BT5345	FNMA	3.000			4,700,220		3,734,300
CE3340	GNMA II	2.500			5,483,915		4,357,645
CE3345	GNMA II	3.000			4,707,591		3,246,756
CE3631	GNMA II	2.750			5,108,493		4,039,828
CE3633	GNMA II	2.750			4,238,537		3,680,111
CE3636	GNMA II	3.000			4,880,180		4,215,800
Subtotal					50,022,139		40,513,515
MBS Participation Interest (33.3334%)				16,674,080		13,504,532	



### 2021 EF, continued

		Pass-Throu	Pass-Through		ncipal Amount At	F	Principal Amount		
Pool Number	Pool Type	Interest Ra	Interest Rate		Acquisition	Outstanding			
QC6526	FHLMC	3.000	%	\$	1,205,491	\$	1,116,673		
BT5373	FNMA	2.500			3,573,443		2,931,734		
BT5375	FNMA	2.500			2,199,707		1,538,036		
BT5379	FNMA	2.500			549,574		315,703		
BT5858	FNMA	2.500			2,035,760		1,887,334		
CE3343	GNMA II	2.750			2,913,605		2,468,591		
CE3632	GNMA II	2.750			3,484,129		2,817,215		
CE3639	GNMA II	2.750			709,466		246,717		
CE3819	GNMA II	2.750			3,373,527		2,654,122		
CE3820	GNMA II	2.750			4,966,652		4,000,212		
Subtotal		•		25,011,354		19,976,335			
MBS Participation Interest (33.3334%)				8,337,135		6,658,792			



### 2021 EF, continued

		Pass-Through		Pri	incipal Amount At	Pr	Principal Amount		
Pool Number Pool Type		Interest Ra	Interest Rate		Acquisition	Outstanding			
BT5382	FNMA	3.000	%	\$ 736,676		\$	489,134		
BT8597	FNMA	3.000			2,668,819		2,044,497		
BT8598	FNMA	3.000			5,817,247		5,135,691		
BT8633	FNMA	2.500			3,214,829		2,517,517		
BT8635	FNMA	3.000			2,869,676		2,092,184		
BT8636	FNMA	3.000			5,678,323		4,804,985		
CE4026	GNMA II	2.750			6,888,537		5,421,132		
CE4027	GNMA II	2.750			5,927,891		5,500,325		
CE4028	GNMA II	2.750			7,723,522		6,856,548		
CE4029	GNMA II	2.750			499,152		320,727		
CE4030	GNMA II	3.000			6,873,893		5,037,404		
CE4031	GNMA II	3.000			6,576,849		5,272,243		
CE4032	GNMA II	3.000			5,907,469		4,976,557		
CE4033	GNMA II	3.000	-		6,730,331		4,779,644		
Subtotal			·		68,113,215		55,248,588		
MBS Participation Interest (50.0033%)				34,058,855		27,626,117			



### 2021 EF, continued

	Pass-Through	Pass-Through		ncipal Amount At	Principal Amount		
Pool Number Pool Type	Interest Rate			Acquisition		Outstanding	
QC8202 FHLMC	2.500	%	\$	918,596	\$	781,915	
QC9233 FHLMC	2.500			1,443,927		1,199,965	
QD1044 FHLMC	2.500			1,925,418		1,534,001	
QD1045 FHLMC	3.000			2,374,101		2,034,771	
QD3012 FHLMC	3.000			2,735,130		2,370,554	
BT5815 FNMA	2.500			754,832		700,774	
BU1555 FNMA	2.500			7,569,796		7,033,876	
BU2160 FNMA	2.500			4,317,837		3,541,059	
BU2165 FNMA	3.000			3,863,388		2,980,271	
BU2168 FNMA	3.000			1,001,174		936,425	
BU6036 FNMA	3.000			2,287,589		2,138,319	
BU7355 FNMA	2.500			4,200,326		3,618,336	
BU7358 FNMA	2.500			4,565,123		4,241,177	
BU7361 FNMA	3.000			4,606,376		3,662,696	
BU7362 FNMA	3.000			6,879,454		5,198,475	
CE4037 GNMA II	2.750			860,563		798,351	
CI7652 GNMA II	2.750			4,825,251		4,162,300	
CI7654 GNMA II	2.750			4,247,427		3,689,548	
CI7655 GNMA II	2.750			4,017,389		3,727,624	
CI7946 GNMA II	2.750			6,399,139		5,168,544	
CI7948 GNMA II	2.750			5,024,402		4,424,683	
CI7954 GNMA II	3.000	_		4,637,563		4,046,444	
Subtotal		-		79,454,799		67,990,107	
MBS Participation Intere	st (42.8600%)			34,054,327		29,140,560	
2021 EF Total		•	\$	142,438,868	\$	116,484,607	



### 2021 GHI

		Pass-Through		Pri	incipal Amount At	Principal Amount		
Pool Number Pool Type		Interest Ra	Interest Rate		Acquisition	 Outstanding		
BT8600	FNMA	2.500	%	\$	511,545	\$ 476,082		
BT8639	FNMA	3.000			719,012	659,125		
CE3831	GNMA II	2.750			798,464	741,074		
CE3833	GNMA II	2.750			731,458	678,427		
CE4025	GNMA II	2.500			200,983	185,953		
CE4035	GNMA II	2.750			1,092,900	1,014,591		
CI7653	GNMA II	2.750			5,399,729	4,824,368		
CI7947	GNMA II	2.750			6,069,961	5,629,559		
CI7949	GNMA II	2.750			5,224,026	4,850,913		
CI7952	GNMA II	3.000			5,412,944	4,594,132		
CI7953	GNMA II	3.000			5,036,617	4,407,529		
			•		31,197,639	 28,061,754		



### 2021 GHI, continued

		Pass-Throu	Pass-Through		incipal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Ra	te		Acquisition	 Outstanding	
QC8202	FHLMC	2.500	%	\$	918,596	\$ 781,915	
QC9233	FHLMC	2.500			1,443,927	1,199,965	
QD1044	FHLMC	2.500			1,925,418	1,534,001	
QD1045	FHLMC	3.000			2,374,101	2,034,771	
QD3012	FHLMC	3.000			2,735,130	2,370,554	
BT5815	FNMA	2.500			754,832	700,774	
BU1555	FNMA	2.500			7,569,796	7,033,876	
BU2160	FNMA	2.500			4,317,837	3,541,059	
BU2165	FNMA	3.000			3,863,388	2,980,271	
BU2168	FNMA	3.000			1,001,174	936,425	
BU6036	FNMA	3.000			2,287,589	2,138,319	
BU7355	FNMA	2.500			4,200,326	3,618,336	
BU7358	FNMA	2.500			4,565,123	4,241,177	
BU7361	FNMA	3.000			4,606,376	3,662,696	
BU7362	FNMA	3.000			6,879,454	5,198,475	
CE4037	GNMA II	2.750			860,563	798,351	
Cl7652	GNMA II	2.750			4,825,251	4,162,300	
CI7654	GNMA II	2.750			4,247,427	3,689,548	
CI7655	GNMA II	2.750			4,017,389	3,727,624	
CI7946	GNMA II	2.750			6,399,139	5,168,544	
CI7948	GNMA II	2.750			5,024,402	4,424,683	
CI7954	GNMA II	3.000			4,637,563	 4,046,444	
Subtotal					79,454,799	 67,990,107	
MBS Participation Interest (57.1400%)				45,400,472	38,849,547		
<b></b>		(=:::::::::::::::::::::::::::::::::::::			.5, .55, =	23,2 .2,0	



### 2021 GHI, continued

		Pass-Through		Pri	incipal Amount At	Principal Amount		
Pool Number Pool Type		Interest Ra	Interest Rate		Acquisition	Outstanding		
BT5382	FNMA	3.000	%	\$ 736,676		\$	489,134	
BT8597	FNMA	3.000			2,668,819		2,044,497	
BT8598	FNMA	3.000			5,817,247		5,135,691	
BT8633	FNMA	2.500			3,214,829		2,517,517	
BT8635	FNMA	3.000			2,869,676		2,092,184	
BT8636	FNMA	3.000			5,678,323		4,804,985	
CE4026	GNMA II	2.750			6,888,537		5,421,132	
CE4027	GNMA II	2.750			5,927,891		5,500,325	
CE4028	GNMA II	2.750			7,723,522		6,856,548	
CE4029	GNMA II	2.750			499,152		320,727	
CE4030	GNMA II	3.000			6,873,893		5,037,404	
CE4031	GNMA II	3.000			6,576,849		5,272,243	
CE4032	GNMA II	3.000			5,907,469		4,976,557	
CE4033	GNMA II	3.000			6,730,331		4,779,644	
Subtotal			·		68,113,215	'	55,248,588	
MBS Participation Interest (49.9967%)				34,054,360		27,622,471		



#### 2021 GHI, continued

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

		Pass-Throu	ıgh			Principal Amount At	Prii	ncipal Amount
Pool Number	Pool Type	Interest Ra	ite	Interest Participation	_,	 Acquisition		Outstanding
BT8595	FNMA	2.500	%	20.0777	%	\$ 5,384,346	\$	4,339,466
BT8632	FNMA	2.500		20.1357		5,179,853		3,912,788
BU2161	FNMA	2.500		20.1099		5,359,326		4,601,276
BU2162	FNMA	2.500		20.0777		5,532,788		4,854,762
BU2166	FNMA	3.000		18.5905		5,447,417		4,690,356
BU2167	FNMA	3.000		18.5905		5,068,916		4,743,358
BU7356	FNMA	2.500		20.0777		5,512,641		4,580,958
BU7357	FNMA	2.500		20.0777		5,511,853		4,912,895
BU7359	FNMA	3.000		18.9727		5,024,146		4,461,900
BU7360	FNMA	3.000		18.5905		4,899,236		4,005,751
CI7950	GNMA II	3.000		19.3055		5,664,982		4,798,621
CI7951	GNMA II	3.000		19.3055		 5,552,718		4,791,557
Subtotal						64,138,222		54,693,688
MBS Participa	ation Interest	(72.7264%)				46,645,420		39,776,750



### 2021 GHI, continued

		Pass-Through	Pri	ncipal Amount At	Principal Amount		
Pool Number Pool Type Interest Rate		Interest Rate		Acquisition	Outstanding		
QD1048	FHLMC	3.000 %	\$	265,750	\$	248,242	
BU8589	FNMA	3.000		5,559,679		4,974,113	
BU8621	FNMA	3.000		2,552,400		1,696,662	
BU8640	FNMA	3.000		246,952		231,371	
BU8641	FNMA	3.000		5,068,182		4,553,001	
CE3830	GNMA II	2.750		736,185		685,020	
CI7665	GNMA II	3.000		722,128		674,684	
CI8075	GNMA II	3.000		5,045,073		4,500,710	
CI8076	GNMA II	3.000		5,691,122		5,062,058	
CI8077	GNMA II	3.000		5,215,175		4,574,154	
CI8287	GNMA II	3.000		5,541,926		4,955,857	
Subtotal				36,644,574		32,155,872	
MBS Partici	pation Interest	(47.7364%)		17,492,800		15,350,056	
2021 GHI Total		\$	174,790,691	\$	149,660,578		



2022AB

		Pass-Through	Pr	incipal Amount At	Principal Amount		
Pool Number Pool Type		Interest Rate		Acquisition	 Outstanding		
QD1048	FHLMC	3.000 %	\$	265,750	\$ 248,242		
BU8589	FNMA	3.000		5,559,679	4,974,113		
BU8621	FNMA	3.000		2,552,400	1,696,662		
BU8640	FNMA	3.000		246,952	231,371		
BU8641	FNMA	3.000		5,068,182	4,553,001		
CE3830	GNMA II	2.750		736,185	685,020		
CI7665	GNMA II	3.000		722,128	674,684		
CI8075	GNMA II	3.000		5,045,073	4,500,710		
CI8076	GNMA II	3.000		5,691,122	5,062,058		
CI8077	GNMA II	3.000		5,215,175	4,574,154		
CI8287	GNMA II	3.000		5,541,926	 4,955,857		
Subtotal				36,644,574	 32,155,872		
MBS Particip	oation Interest	(52.2636%)		19,151,774	16,805,816		



#### 2022 AB, continued

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

		Pass-Throu	ıgh				Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Ra	ate	Interest Participation	_,		Acquisition		Outstanding
BT8595	FNMA	2.500	%	79.9223	%	\$	5,384,346	\$	4,339,466
BT8632	FNMA	2.500		79.8643			5,179,853		3,912,788
BU2161	FNMA	2.500		79.8901			5,359,326		4,601,276
BU2162	FNMA	2.500		79.9223			5,532,788		4,854,762
BU2166	FNMA	3.000		81.4095			5,447,417		4,690,356
BU2167	FNMA	3.000		81.4095			5,068,916		4,743,358
BU7356	FNMA	2.500		79.9223			5,512,641		4,580,958
BU7357	FNMA	2.500		79.9223			5,511,853		4,912,895
BU7359	FNMA	3.000		81.0273			5,024,146		4,461,900
BU7360	FNMA	3.000		81.4095			4,899,236		4,005,751
CI7950	GNMA II	3.000		80.6945			5,664,982		4,798,621
CI7951	GNMA II	3.000		80.6945			5,552,718		4,791,557
Subtotal							64,138,222		54,693,688
MBS Participation Interest (27.2736%)							17,492,802		14,916,938



#### 2022 AB, continued

Pool		Pass-Through	Principal Amount At	Prir	ncipal Amount
Number	Pool Type	Interest Rate	Acquisition	C	Outstanding
QD1047	FHLMC	2.500 %	\$ 379,916	\$	355,343
QD3011	FHLMC	2.500	1,549,723		1,340,339
QD6113	FHLMC	3.000	635,146		442,618
QD7105	FHLMC	3.000	2,752,751		2,394,759
BT0702	FNMA	2.500	902,595		839,405
BT5348	FNMA	2.500	296,304		-
BT5861	FNMA	2.500	737,400		502,927
BT8601	FNMA	3.000	158,954		149,169
BU1507	FNMA	2.500	5,316,039		3,905,511
BU2164	FNMA	3.000	1,355,186		1,262,847
BU7366	FNMA	2.500	769,282		718,432
BU8583	FNMA	2.500	6,109,974		5,003,149
BU8588	FNMA	3.000	5,280,196		4,732,469
BU8638	FNMA	2.500	1,444,765		1,000,601
BV3244	FNMA	3.000	5,738,259		5,118,261
BV3246	FNMA	3.500	712,842		672,413
CI7968	GNMA II	3.000	1,271,831		1,191,084
CI7969	GNMA II	3.000	1,536,042		1,438,398
CI8070	GNMA II	2.625	186,927		173,914
CI8072	GNMA II	2.750	6,107,222		5,702,543
CI8571	GNMA II	2.750	696,217		445,872
CI8572	GNMA II	2.875	1,364,955		1,276,199
CI8573	GNMA II	3.000	5,180,178		4,196,225
CI8575	GNMA II	3.000	5,873,631		5,193,815
CI8576	GNMA II	3.125	3,090,158		2,592,604
CI8577	GNMA II	3.250	5,385,506		4,933,237
CI8578	GNMA II	3.250	6,326,696		5,197,812
Subtotal			71,158,696		60,779,945
MBS Particip	ation Interest (	(33.3333%)	23,719,542		20,259,962



#### 2022 AB, continued

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

Pool		Pass-Through			Principal Amount At	Prin	cipal Amount
Number	Pool Type	Interest Rate	Interest Participation	_	 Acquisition	0	utstanding
QD4901	FHLMC	3.000 %	34.4738	%	\$ 5,650,073	\$	4,754,894
QD6112	FHLMC	3.000	33.4930		3,134,619		2,385,275
BU8643	FNMA	3.000	34.8823		1,791,630		1,675,234
BU8644	FNMA	3.000	32.5305		5,856,596		4,778,129
BV0840	FNMA	3.000	34.8823		4,330,490		3,855,290
BV0841	FNMA	3.000	32.3606		5,242,711		4,453,756
CE3640	GNMA II	3.000	36.2240		885,694		135,578
CI8074	GNMA II	3.000	36.2240		6,131,687		5,118,353
CI8285	GNMA II	2.875	37.6729		6,560,492		5,938,858
CI8286	GNMA II	3.000	36.2240		3,246,012		2,533,564
CI8288	GNMA II	3.000	36.2240		5,982,809		5,354,863
CI8289	GNMA II	3.125	34.8823		3,062,933		2,690,193
CI8290	GNMA II	3.125	34.8823		4,174,256		3,910,402
CI8291	GNMA II	3.250	33.6365		3,009,952		2,706,500
CI8292	GNMA II	3.250	33.6365		4,182,609		3,929,489
Subtotal					63,242,563		54,220,376
MBS Particip	ation Interest (	62.4950%)			39,523,440		33,885,024
2022 AB Tota	al				\$ 99,887,557	\$	85,867,740



2022 CD

Pool Number Pool Type		Pass-Through Interest Rate	Principal Amount At Acquisition		Principal Amount Outstanding	
QC6527	FHLMC	2.500 %	\$	449,647	\$	420,846
QC7292	FHLMC	2.500		1,142,199		826,307
QD1046	FHLMC	3.000		1,146,954		824,275
QD1050	FHLMC	3.000		131,853		123,810
QD4900	FHLMC	2.500		614,982		571,226
QD6111	FHLMC	2.500		229,207		214,446
QD7104	FHLMC	2.500		226,075		211,343
QD7887	FHLMC	3.500		418,698		394,709
QD7888	FHLMC	3.000		250,492		235,569
BT0703	FNMA	2.500		559,234		343,160
BT5860	FNMA	2.500		504,372		461,479
BT5864	FNMA	2.500		395,568		371,506
BT8594	FNMA	2.500		813,044		494,817
BT8638	FNMA	2.500		612,385		465,005
BT8640	FNMA	2.500		210,866		197,525
BU1559	FNMA	2.500		314,507		294,560



### 2022 CD, continued

		Pass-Through	Principal Amount At			Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition		Outstanding	
BU6037	FNMA	2.500 %	\$	542,700	\$	506,274	
BU6039	FNMA	3.000		867,477		429,841	
BU6040	FNMA	3.000		903,788		846,709	
BU6041	FNMA	3.000		464,959		436,729	
BU7368	FNMA	3.000		528,548		495,978	
BU7369	FNMA	3.000		1,156,084		1,087,664	
BU8639	FNMA	3.000		1,068,950		994,543	
BU8645	FNMA	2.500		397,790		371,808	
BU8646	FNMA	3.000		429,542		403,690	
BV0838	FNMA	2.500		667,425		465,011	
BV0842	FNMA	3.000		478,760		448,205	
BV0843	FNMA	3.500		1,197,851		883,265	
BV3243	FNMA	2.500		170,135		159,226	
BV3247	FNMA	3.500		938,665		884,329	
CE4038	GNMA II	3.000		832,220		577,582	
CI7651	GNMA II	2.500		215,928		-	
CI8082	GNMA II	3.000		1,244,027		1,164,849	
Subtotal		•		20,124,932		16,606,283	



#### 2022 CD, continued

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

Pool		Pass-Through	Principal Amount At	Pri	ncipal Amount
Number	Pool Type	Interest Rate	Acquisition		Outstanding
QD1047	FHLMC	2.500 %	\$ 379,916	\$	355,343
QD3011	FHLMC	2.500	1,549,723		1,340,339
QD6113	FHLMC	3.000	635,146		442,618
QD7105	FHLMC	3.000	2,752,751		2,394,759
BT0702	FNMA	2.500	902,595		839,405
BT5348	FNMA	2.500	296,304		· -
BT5861	FNMA	2.500	737,400		502,927
BT8601	FNMA	3.000	158,954		149,169
BU1507	FNMA	2.500	5,316,039		3,905,511
BU2164	FNMA	3.000	1,355,186		1,262,847
BU7366	FNMA	2.500	769,282		718,432
BU8583	FNMA	2.500	6,109,974		5,003,149
BU8588	FNMA	3.000	5,280,196		4,732,469
BU8638	FNMA	2.500	1,444,765		1,000,601
BV3244	FNMA	3.000	5,738,259		5,118,261
BV3246	FNMA	3.500	712,842		672,413
CI7968	GNMA II	3.000	1,271,831		1,191,084
CI7969	GNMA II	3.000	1,536,042		1,438,398
CI8070	GNMA II	2.625	186,927		173,914
CI8072	GNMA II	2.750	6,107,222		5,702,543
CI8571	GNMA II	2.750	696,217		445,872
CI8572	GNMA II	2.875	1,364,955		1,276,199
CI8573	GNMA II	3.000	5,180,178		4,196,225
CI8575	GNMA II	3.000	5,873,631		5,193,815
CI8576	GNMA II	3.125	3,090,158		2,592,604
CI8577	GNMA II	3.250	5,385,506		4,933,237
CI8578	GNMA II	3.250	6,326,696		5,197,812
Subtotal			71,158,696		60,779,945
MBS Participation Interest (66.6667%)			47,439,154		40,519,984



#### 2022 CD, continued

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

Pool		Pass-Through				Principal Amount At	Pri	ncipal Amount
Number	Pool Type	Interest Rate	Interest Participation	_		Acquisition		Outstanding
QD4901	FHLMC	3.000 %	65.5262	%	\$	5,650,073	\$	4,754,894
QD6112	FHLMC	3.000	66.5070			3,134,619		2,385,275
BU8643	FNMA	3.000	65.1177			1,791,630		1,675,234
BU8644	FNMA	3.000	67.4695			5,856,596		4,778,129
BV0840	FNMA	3.000	65.1177			4,330,490		3,855,290
BV0841	FNMA	3.000	67.6394			5,242,711		4,453,756
CE3640	GNMA II	3.000	63.7760			885,694		135,578
CI8074	GNMA II	3.000	63.7760			6,131,687		5,118,353
CI8285	GNMA II	2.875	62.3271			6,560,492		5,938,858
CI8286	GNMA II	3.000	63.7760			3,246,012		2,533,564
CI8288	GNMA II	3.000	63.7760			5,982,809		5,354,863
CI8289	GNMA II	3.125	65.1177			3,062,933		2,690,193
CI8290	GNMA II	3.125	65.1177			4,174,256		3,910,402
CI8291	GNMA II	3.250	66.3635			3,009,952		2,706,500
CI8292	GNMA II	3.250	66.3635			4,182,609		3,929,489
Subtotal						63,242,563		54,220,376
MBS Participation Interest (37.5050%)						23,719,123		20,335,352



#### 2022 CD, continued

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

		Pass-Through			Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation		Acquisition		Outstanding
QD7886	FHLMC	3.000 %	47.0828	%	\$ 1,940,567	\$	1,836,321
BT8596	FNMA	2.500	54.0586		5,212,543		4,928,917
BU2163	FNMA	2.500	54.0586		5,001,500		4,151,471
BU2169	FNMA	3.000	48.3357		3,925,195		3,728,904
BU8584	FNMA	3.000	51.9794		4,186,808		3,379,887
BU8585	FNMA	3.000	51.9794		4,343,924		3,285,604
BU8586	FNMA	3.000	51.9794		3,993,089		3,784,570
BU8587	FNMA	3.000	50.0543		3,488,034		3,062,193
BU8591	FNMA	3.000	45.0849		2,229,681		1,934,698
BU8642	FNMA	3.000	50.0543		4,360,089		3,842,107
BU8647	FNMA	3.000	44.5616		1,634,442		1,552,352
BV3245	FNMA	3.000	46.9389		4,311,696		3,752,878
CI8071	GNMA II	2.750	56.3111		4,948,548		3,738,646
CI8101	GNMA II	2.750	56.3111		4,073,973		3,617,129
CI8574	GNMA II	3.000	51.9794		4,214,133		3,781,411
					\$ 57,864,223		50,377,088
MBS Participa	ation Interest	(83.0255%)			48,042,060		41,825,829



#### 2022 CD, continued

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

		Pass-Through		Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition		Outstanding	
QD9761	FHLMC	3.500 %	\$	521,286	\$	497,244	
QE6934	FHLMC	5.000		212,481		205,229	
QE6935	FHLMC	5.500		141,820		-	
QF2316	FHLMC	5.500		4,939,998		4,061,281	
QF2318	FHLMC	5.500		120,889		-	
QF2320	FHLMC	5.500		134,862		-	
QF3231	FHLMC	5.500		5,021,073		4,465,562	
BU7367	FNMA	3.000		686,108		649,092	
BU8650	FNMA	3.000		945,890		722,334	
BU8651	FNMA	3.000		421,489		401,571	
BV3248	FNMA	3.000		499,030		303,637	
BV3250	FNMA	3.000		799,181		761,624	
BV5141	FNMA	3.000		627,023		597,859	
BW5396	FNMA	5.000		199,336		192,214	
BW5444	FNMA	5.500		614,120		594,588	
BW5445	FNMA	5.500		208,161		201,799	
BW6634	FNMA	4.500		262,391		251,416	
BW6642	FNMA	5.000		245,935		-	
BW7973	FNMA	4.000		164,707		157,333	
BX0318	FNMA	5.500		4,209,710		3,964,132	
BX0319	FNMA	5.500		5,599,046		4,954,641	



#### 2022 CD, continued

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

	Pass-Through	Pri	ncipal Amount At	Principal Amount	
Pool Number Pool Type	oe Interest Rate		Acquisition		Outstanding
CI7955 GNMA	II 2.750 %	\$	667,305	\$	632,036
CI8083 GNMA	II 3.000		1,013,973		962,095
CI78580 GNMA	II 3.000		822,903		781,583
CI78585 GNMA	II 3.000		687,631		377,984
CL7356 GNMA	II 3.250		996,671		948,386
CO8064 GNMA	II 4.375		136,572		131,250
CO8066 GNMA	II 5.250		532,242		513,773
CO8069 GNMA	II 5.500		480,988		465,240
CO8231 GNMA	II 3.500		65,171		62,209
CO8232 GNMA	II 3.875		262,029		251,038
CO8233 GNMA	II 5.000		584,909		564,669
CO8242 GNMA	II 4.750		115,029		110,844
			32,939,959		28,782,665
MBS Participation Interest (29.8183%)			9,822,136		8,582,501
2022 CD Total		\$	149,147,406	\$	127,869,950



2022 EF

	Pass-Through	Principal Amount At	Pri	ncipal Amount
Pool Number Pool Type	Interest Rate	Acquisition		Dutstanding
QD8777 FHLMC	3.000 %	\$ 188,595	\$	178,629
QE4255 FHLMC	4.000	436,213		416,022
QE4256 FHLMC	4.500	182,845		175,255
QE4257 FHLMC	5.000	1,143,936		1,094,649
QE4258 FHLMC	5.500	527,160		507,961
QE4259 FHLMC	5.000	256,953		246,861
QE5024 FHLMC	4.500	525,680		501,362
QE5025 FHLMC	5.000	1,018,474		979,036
QE5026 FHLMC	5.000	188,938		181,630
QE5027 FHLMC	5.500	962,351		666,143
QE5991 FHLMC	4.500	209,107		200,662
QE5992 FHLMC	5.000	2,097,171		1,998,845
QE5993 FHLMC	5.500	853,043		820,828
QE5994 FHLMC	5.500	440,889		424,647
QE6929 FHLMC	5.500	709,505		681,781
QE6933 FHLMC	5.500	218,347		210,483
BU6038 FNMA	2.500	679,475		635,419
BU8592 FNMA	2.500	286,811		269,800
BU8593 FNMA	3.000	450,583		298,844
BU8594 FNMA	3.000	984,162		926,985
BU8596 FNMA	3.000	966,423		903,783
BU8649 FNMA	3.000	826,606		775,965
BV0845 FNMA	3.000	299,838		281,076
BV3249 FNMA	3.000	532,344		390,134
BV3331 FNMA	3.000	768,765		726,564
BV3332 FNMA	3.500	162,437		-
BV5138 FNMA	4.000	856,851		815,038



### 2022 EF, continued

		Pass-Through	Principal Amount At	Pr	incipal Amount
Pool Number	Pool Type	Interest Rate	Acquisition		Outstanding
BV5139	FNMA	3.500 %	\$ 526,816	\$	500,113
BV5140	FNMA	4.000	530,306		504,720
BW2124	FNMA	4.000	2,132,329		1,892,240
BW2125	FNMA	4.500	3,856,897		3,226,493
BW2126	FNMA	5.000	8,097,064		7,418,439
BW2127	FNMA	4.500	683,367		654,720
BW2128	FNMA	5.000	1,462,824		1,404,868
BW2129	FNMA	5.500	823,662		791,569
BW4002	FNMA	4.000	803,281		766,800
BW4003	FNMA	4.500	3,062,806		2,561,793
BW4004	FNMA	5.000	5,728,192		5,020,573
BW4005	FNMA	5.000	4,258,624		3,820,846
BW4006	FNMA	5.500	1,870,160		1,652,060
BW4007	FNMA	5.500	1,678,853		1,149,917
BW5391	FNMA	4.500	641,551		614,771
BW5392	FNMA	5.000	4,772,932		4,296,573
BW5393	FNMA	5.000	8,034,079		7,705,787
BW5394	FNMA	5.500	4,034,310		3,644,602
BW5395	FNMA	5.500	3,157,931		2,260,429
BW5438	FNMA	3.000	158,661		149,888
BW5439	FNMA	5.000	7,302,137		6,524,423
BW5440	FNMA	5.500	4,617,657		4,194,066
CI7964	GNMA II	2.750	1,007,505		943,292
CI8079	GNMA II	2.750	772,534		725,391
CI8293	GNMA II	2.750	620,180		508,588
CI8294	GNMA II	3.000	591,136		141,561
CI8296	GNMA II	3.125	845,250		796,840



2022 EF, continued

		Pass-Through	Pr	incipal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition			Outstanding
CI8297	GNMA II	3.250 %	\$	1,003,016	•	\$	734,732
CI8579	GNMA II	2.750		738,748			694,604
CI8582	GNMA II	3.000		773,190			726,974
CI8583	GNMA II	3.000		829,378			780,797
CI8584	GNMA II	3.000		800,147			753,685
CL7276	GNMA II	3.125		1,201,962			1,132,834
CL7353	GNMA II	3.000		593,745			419,049
CL7900	GNMA II	4.000		2,426,587			1,976,038
CL7901	GNMA II	4.375		2,372,299			2,262,681
CL7902	GNMA II	4.500		1,019,350			972,323
CL7903	GNMA II	4.625		3,891,537			3,720,579
CL7904	GNMA II	4.750		1,510,461			1,446,161
CL7905	GNMA II	4.875		3,422,561			3,277,449
CL7906	GNMA II	5.000		7,540,802			7,007,368
CL7907	GNMA II	5.250		3,879,815			3,558,310
CL7947	GNMA II	5.500		1,038,106			998,979
CO8054	GNMA II	3.875		111,387			106,037
CO8055	GNMA II	4.250		704,049			500,161
CO8056	GNMA II	4.625		1,682,585			1,608,250
CO8057	GNMA II	4.875		1,517,317			1,452,941
CO8058	GNMA II	5.000		5,028,042			4,017,841
CO8059	GNMA II	5.125		2,381,188			2,283,312
CO8060	GNMA II	5.250		5,966,273			5,318,976
CO8061	GNMA II	5.250		6,364,308			5,849,429
CO8062	GNMA II	5.375		553,964			533,313
CO8063	GNMA II	5.500		3,921,140			3,559,226
2022 EF Tota	l		\$	150,116,501	=	\$	134,871,814



2022 GH

	Pass-Through		Principal Amount At			Principal Amount	
ol Type	Interest Rate		Acquisition		<u></u>	Outstanding	
HLMC	2.500 9	%	\$	974,788	3 3	<b>B</b>	661,180
HLMC	5.000			872,983	3		839,470
HLMC	5.500			2,680,253	3		2,267,321
HLMC	5.000			201,659	9		-
HLMC	5.500			4,586,833	3		3,870,718
HLMC	6.000			1,134,232	2		1,096,081
HLMC	5.500			255,497	7		247,370
HLMC	6.000			305,550	)		296,781
NMA	2.500			889,224	4		534,963
NMA	2.500			845,73	1		794,310
FNMA	3.000			606,412	2		565,812
FNMA	2.500			543,444	4		508,850
FNMA	2.500			466,364	4		440,132
NMA	5.000			8,235,033	3		7,539,840
FNMA	4.500			232,942	2		224,044
FNMA	5.000			2,384,879	9		2,293,229
FNMA	5.500			7,429,114	4		6,711,051
NMA	6.000			870,789	9		842,034
NMA	5.000			331,787	7		320,258
FNMA	5.500			393,213	3		380,640
FNMA	6.000			2,687,517	7		2,596,527
FNMA	5.000			335,230	)		322,419
	HLMC HLMC HLMC HLMC HLMC HLMC HLMC HLMC	Interest Rate	Di Type	Di Type	Numa   Numa	Name	Ol Type         Interest Rate         Acquisition         Outstand           HLMC         2.500 %         \$ 974,788         \$           HLMC         5.000         872,983         \$           HLMC         5.500         2,680,253         \$           HLMC         5.500         201,659         \$           HLMC         5.500         4,586,833         \$           HLMC         6.000         1,134,232         \$           HLMC         5.500         255,497         \$           HLMC         6.000         305,550         \$           FNMA         2.500         845,731         \$           FNMA         3.000         606,412         \$           FNMA         2.500         543,444         \$           FNMA         5.000         8,235,033         \$           FNMA         5.000         2,384,879         \$           FNMA         5.500         7,429,114         \$           FNMA         5.500         331,787         \$           FNMA         5.500         393,213         \$           FNMA         5.500         393,213         \$           FNMA         5.500



### 2022 GH, continued

		Pass-Through	Principal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Rate	Acquisition	0	utstanding
BW9092	FNMA	5.500 %	\$ 5,791,430	\$	5,414,647
BW9093	FNMA	5.500	5,095,152		4,700,527
BW9094	FNMA	6.000	1,003,125		970,152
BW9095	FNMA	5.500	604,541		584,801
BW9096	FNMA	6.000	1,911,431		1,181,427
CB2324	GNMA II	2.750	833,626		784,348
CB2731	GNMA II	2.500	832,484		784,168
CE3348	GNMA II	2.750	499,408		311,530
CE3637	GNMA II	2.500	379,500		357,558
CE3638	GNMA II	2.750	596,220		562,260
CI7663	GNMA II	2.750	1,064,851		1,004,905
CI7664	GNMA II	2.750	1,199,794		1,132,468
CI7667	GNMA II	3.000	1,195,099		1,127,090
CI8081	GNMA II	2.875	1,049,605		989,020
CO8471	GNMA II	4.125	268,556		256,879
CO8472	GNMA II	4.375	161,171		154,451
CO8473	GNMA II	5.250	562,466		539,400
CO8474	GNMA II	5.375	711,169		680,227
CO8475	GNMA II	5.500	5,585,071		5,063,578
CO8476	GNMA II	5.500	4,100,271		3,958,701
CO8477	GNMA II	5.625	5,204,742		4,307,625
CO8478	GNMA II	5.750	4,227,658		4,087,055
CO8479	GNMA II	5.750	4,302,373		3,906,645
CO8480	GNMA II	5.875	1,655,099		1,598,633
CO8481	GNMA II	6.000	994,724		957,309



#### 2022 GH, continued

Pass-Th		Pass-Through	Principa	al Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate	Ace	quisition	 Outstanding
QF0906	FHLMC	5.500 %	\$	5,841,982	\$ 5,386,531
QF0907	FHLMC	6.000		433,808	418,292
QF1526	FHLMC	5.500		1,431,222	1,383,047
QF1527	FHLMC	6.000		1,088,715	1,056,771
BW2130	FNMA	4.000		905,888	867,762
BW4008	FNMA	4.500		74,574	71,620
BW9097	FNMA	4.500		259,821	249,723
BW9149	FNMA	5.000		307,883	297,479
BW9150	FNMA	5.500		6,864,427	6,617,212
BW9151	FNMA	6.000		997,766	791,197
BW9152	FNMA	5.500		246,607	238,534
BW9153	FNMA	6.000		1,944,875	1,648,295
BX0303	FNMA	5.500		5,281,108	4,734,560
BX0304	FNMA	5.500		2,130,521	1,847,616
BX0305	FNMA	5.500		1,815,238	1,748,002
BX0306	FNMA	5.500		1,366,311	1,323,311
BX0307	FNMA	5.500		919,986	735,028
BX0308	FNMA	6.000		1,198,339	757,932
CL7357	GNMA II	3.375		854,511	651,608
CL7952	GNMA II	5.125		944,308	721,671
CO8652	GNMA II	5.250		237,066	225,658
CO8653	GNMA II	5.375		8,086,859	6,641,084
CO8654	GNMA II	5.500		6,729,313	5,260,307
CO8655	GNMA II	5.625		5,733,506	5,208,763
CO8656	GNMA II	5.750		6,526,343	6,317,548
CO8657	GNMA II	5.875		694,021	 670,778
2022 GH Tota	al		\$	150,008,037	\$ 134,638,759



2022 IJK

		Pass-Through	Principal Amount At		Principal Amount
Pool Number I	Pool Type	Interest Rate		Acquisition	 Outstanding
QF2317	FHLMC	6.000 %	\$	686,516	\$ 662,930
QF2319	FHLMC	6.000		968,580	639,842
QF3232	FHLMC	6.000		1,283,176	1,241,855
QF3234	FHLMC	5.500		213,192	206,746
BX0320	FNMA	6.000		695,867	675,970
BX0321	FNMA	5.500		483,080	147,395
BX0322	FNMA	6.000		1,101,258	1,070,252
BX1462	FNMA	5.500		5,779,847	5,261,227
BX1463	FNMA	6.000		2,974,517	2,670,098
BX1464	FNMA	6.500		282,429	274,414
BX1465	FNMA	5.500		353,556	343,103
BX1466	FNMA	6.000		1,558,083	1,212,735
BX1467	FNMA	6.500		1,297,434	1,264,017
2022 IJK Total		•		17,677,535	 15,670,584



#### 2022 IJK, cont.

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

		Pass-Through	Pri	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition	_		Outstanding
QD9761	FHLMC	3.500 %	\$	521,286		\$	497,244
QE6934	FHLMC	5.000		212,481			205,229
QE6935	FHLMC	5.500		141,820			-
QF2316	FHLMC	5.500		4,939,998			4,061,281
QF2318	FHLMC	5.500		120,889			-
QF2320	FHLMC	5.500		134,862			-
QF3231	FHLMC	5.500		5,021,073			4,465,562
BU7367	FNMA	3.000		686,108			649,092
BU8650	FNMA	3.000		945,890			722,334
BU8651	FNMA	3.000		421,489			401,571
BV3248	FNMA	3.000		499,030			303,637
BV3250	FNMA	3.000		799,181			761,624
BV5141	FNMA	3.000		627,023			597,859
BW5396	FNMA	5.000		199,336			192,214
BW5444	FNMA	5.500		614,120			594,588
BW5445	FNMA	5.500		208,161			201,799
BW6634	FNMA	4.500		262,391			251,416
BW6642	FNMA	5.000		245,935			-
BW7973	FNMA	4.000		164,707			157,333
BX0318	FNMA	5.500		4,209,710			3,964,132
BX0319	FNMA	5.500		5,599,046			4,954,641



#### 2022 IJK, cont.

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

		Pass-Through	Principal Amount At			Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition		Outstanding	
CI7955	GNMA II	2.750 %	\$	667,305	\$	632,036	
CI8083	GNMA II	3.000		1,013,973		962,095	
CI78580	GNMA II	3.000		822,903		781,583	
CI78585	GNMA II	3.000		687,631		377,984	
CL7356	GNMA II	3.250		996,671		948,386	
CO8064	GNMA II	4.375		136,572		131,250	
CO8066	GNMA II	5.250		532,242		513,773	
CO8069	GNMA II	5.500		480,988		465,240	
CO8231	GNMA II	3.500		65,171		62,209	
CO8232	GNMA II	3.875		262,029		251,038	
CO8233	GNMA II	5.000		584,909		564,669	
CO8242	GNMA II	4.750		115,029		110,844	
				32,939,959		28,782,665	
MBS Participation Interest (70.1817%)				23,117,823		20,200,164	



#### 2022 IJK, cont.

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

		Pass-Through			I	Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation			Acquisition		Outstanding
QD7886	FHLMC	3.000 %	52.9172	%	\$	1,940,567	\$	1,836,321
BT8596	FNMA	2.500	45.9414			5,212,543		4,928,917
BU2163	FNMA	2.500	45.9414			5,001,500		4,151,471
BU2169	FNMA	3.000	51.6643			3,925,195		3,728,904
BU8584	FNMA	3.000	48.0206			4,186,808		3,379,887
BU8585	FNMA	3.000	48.0206			4,343,924		3,285,604
BU8586	FNMA	3.000	48.0206			3,993,089		3,784,570
BU8587	FNMA	3.000	49.9457			3,488,034		3,062,193
BU8591	FNMA	3.000	54.9151			2,229,681		1,934,698
BU8642	FNMA	3.000	49.9457			4,360,089		3,842,107
BU8647	FNMA	3.000	55.4384			1,634,442		1,552,352
BV3245	FNMA	3.000	53.0611			4,311,696		3,752,878
CI8071	GNMA II	2.750	43.6889			4,948,548		3,738,646
CI8101	GNMA II	2.750	43.6889			4,073,973		3,617,129
CI8574	GNMA II	3.000	48.0206			4,214,133		3,781,411
						57,864,223		50,377,088
MBS Participa	ation Interest	(16.9745%)				9,822,162		8,551,259



#### 2022 IJK, cont.

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

		Pass-Through	Pr	incipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate		Acquisition	 Outstanding
BX2996	FNMA	7.000 %	\$	4,119,825	\$ 4,019,543
BX5528	FNMA	7.000		4,245,300	3,814,635
BX5529	FNMA	7.000		5,339,415	5,155,218
BX5530	FNMA	7.000		3,426,062	2,896,143
BX5802	FNMA	6.000		973,341	949,605
BX5804	FNMA	7.000		2,105,566	2,062,005
BX5805	FNMA	7.500		408,070	399,477
C08248	GNMA II	5.750		968,984	936,736
C08850	GNMA II	6.375		282,381	-
CS1579	GNMA II	6.750		3,714,784	3,465,038
CS1742	GNMA II	6.625		3,974,612	2,577,553
		•		29,558,340	26,275,953
MBS Participation Interest (33.3335%)				9,852,829	8,758,695



#### 2022 IJK, cont.

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

		Pass-Through			Principal Amount At	Р	rincipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation		 Acquisition		Outstanding
QF3868	FHLMC	5.500 %	70.7563	%	\$ 926,967	\$	901,672
QF3869	FHLMC	6.000	66.4398		775,697		755,392
QF3872	FHLMC	6.500	60.5816		1,502,409		1,310,877
QF4519	FHLMC	6.000	65.0581		1,250,607		762,466
QF4520	FHLMC	6.500	60.1243		1,502,592		1,468,681
QF4521	FHLMC	7.000	57.9755		2,165,790		1,923,269
BX2761	FNMA	5.500	69.9804		2,779,820		2,701,900
BX2762	FNMA	6.000	65.6454		3,374,918		3,155,336
BX2763	FNMA	6.500	60.3998		2,654,548		2,022,273
BX2994	FNMA	6.000	65.5434		1,955,697		1,729,741
BX2995	FNMA	6.500	60.5733		5,135,629		4,731,612
CO8834	GNMA II	5.375	74.9817		2,965,032		2,706,698
CO8835	GNMA II	5.500	73.3516		2,919,449		2,835,666
CO8836	GNMA II	5.625	71.7910		6,915,736		6,499,459
CO8837	GNMA II	5.750	70.2953		1,929,588		1,637,802
CO8838	GNMA II	5.875	68.8607		5,677,669		5,274,577



#### 2022 IJK, cont.

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

		Pass-Through				Principal Amount At	Prin	cipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation	=		Acquisition	0	utstanding
CO8839 CO8840	GNMA II GNMA II	6.000 % 6.125	67.4835 65.8916	%	\$	601,169 1,479,505	\$	364,216 1,440,108
CO8841	GNMA II	6.375	63.6637			413,425		403,487
CO8842	GNMA II	6.500	62.4847			1,014,086		990,027
CO8843	GNMA II	6.625	61.3486			755,882		266,842
CO8844	GNMA II	6.750	60.2531			552,519		-
						49,248,732		43,882,101
MBS Participation Interest (79.9980%)						39,398,001		35,104,803
2022 IJK Tota	al				\$	99,868,351	\$	88,285,505



#### 2022 LMN

		Pass-Through	Principal Amount At	ı	Principal Amount	
Pool Number	Pool Type	Interest Rate	Acquisition		Outstanding	
QE7875	FHLMC	5.000 %	\$ 170,764	\$	165,366	
QE8889	FHLMC	5.000	333,039		322,264	
QF4518	FHLMC	5.500	383,011		371,509	
BW5442	FNMA	5.000	757,427		727,630	
BW5443	FNMA	5.000	727,442		576,072	
BW7981	FNMA	5.500	757,122		539,339	
BW7982	FNMA	5.500	672,072		472,782	
BW9098	FNMA	5.000	131,381		127,212	
BX0311	FNMA	6.000	265,789		258,802	
BX1469	FNMA	6.000	430,770		419,123	
CL7358	GNMA II	3.500	888,379		847,200	
CO8067	GNMA II	5.250	742,111		718,114	
CO8243	GNMA II	5.250	878,612		848,372	
CO8245	GNMA II	5.375	267,874		-	
CO8246	GNMA II	5.500	889,646		861,323	
CO9011	GNMA II	5.375	562,509		545,132	
CO9012	GNMA II	5.625	1,849,785		1,794,688	
CO9013	GNMA II	5.875	2,099,342		2,029,086	
CO9014	GNMA II	6.000	1,521,409		1,479,282	
CS1740	GNMA II	6.875	1,797,629		1,563,371	
CS1741	GNMA II	6.750	2,140,954		1,798,755	
CS1743	GNMA II	6.500	3,249,127		2,842,670	
CS1744	GNMA II	6.375	810,721		789,839	
CS1745	GNMA II	6.250	674,197		656,352	
CS1746	GNMA II	6.125	988,534		400,844	
QF6090	FHLMC	6.000	511,457		498,374	



	Pass-Through	Principal Amount At	Pr	Principal Amount	
Pool Number Pool Type	Interest Rate	Acquisition		Outstanding	
QF6091 FHLMC	6.500 %	\$ 1,923,694	\$	1,873,908	
QF6092 FHLMC	7.000	3,086,477		3,014,266	
BX5525 FNMA	5.500	161,185		156,788	
BX5526 FNMA	6.000	1,788,087		1,735,679	
BX5527 FNMA	6.500	3,162,204		3,075,585	
BX5531 FNMA	7.500	449,018		440,005	
CS1577 GNMA II	7.000	3,041,089		2,467,988	
CS1578 GNMA II	6.875	1,240,208		1,118,151	
CS1581 GNMA II	6.500	3,136,768		2,693,623	
CS1582 GNMA II	6.375	1,244,262		1,210,656	
CS1583 GNMA II	6.250	1,787,287		1,730,072	
CS1584 GNMA II	6.125	525,135		311,004	
QE8890 FHLMC	5.500	682,122		661,778	
QF2321 FHLMC	6.000	357,050		344,675	
QF3873 FHLMC	5.500	141,803		137,914	
QF6093 FHLMC	7.000	302,415		295,950	
QF6867 FHLMC	6.000	268,000		253,057	
QF6868 FHLMC	6.500	518,828		504,322	
QF6869 FHLMC	7.000	865,078		846,605	
BW9100 FNMA	6.000	337,910		328,931	
BW9154 FNMA	5.500	681,547		656,735	
BX0309 FNMA	5.000	96,979		93,776	
BX0323 FNMA	5.500	898,654		869,782	
BX0324 FNMA	5.500	704,460		685,089	
BX1468 FNMA	5.500	191,423		180,795	



		Pass-Through	Pr	rincipal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition	 Outstanding	
BX2764	FNMA	5.500 %	\$	493,263	\$ 479,453	
BX2766	FNMA	7.000		437,593	272,733	
BX2997	FNMA	5.500		168,922	163,944	
BX2998	FNMA	6.000		310,500	302,353	
BX2999	FNMA	6.500		626,798	608,464	
BX5532	FNMA	7.000		865,775	586,336	
BX5827	FNMA	6.500		3,346,703	2,973,083	
CL7948	GNMA II	3.750		688,433	654,298	
C08482	GNMA II	5.375		101,566	98,472	
C08658	GNMA II	5.375		564,025	546,643	
C08659	GNMA II	5.500		466,783	452,925	
C08661	GNMA II	5.625		1,107,790	1,075,697	
C08662	GNMA II	5.750		1,001,224	970,536	
C08846	GNMA II	5.500		972,310	943,149	
C08848	GNMA II	5.625		1,250,097	1,214,965	
C08851	GNMA II	6.500		631,225	616,046	
CS1739	GNMA II	5.250		263,487	127,676	
QF6870	FHLMC	6.000		244,646	238,840	
QF6871	FHLMC	6.500		788,297	771,253	
QF8414	FHLMC	6.500		2,161,182	2,106,356	
BX5807	FNMA	6.500		696,303	678,023	
BX7457	FNMA	7.000		1,690,934	1,507,555	
CO8244	GNMA II	5.250		888,026	861,171	



		Pass-Through	Principa	I Amount At	Principal Amount	
Pool Number	Pool Type	Interest Rate	Acq	uisition	 Outstanding	
CO8660	GNMA II	5.625 %	\$	938,175	\$ 912,107	
CS1385	GNMA II	6.750		357,798	348,055	
CS1388	GNMA II	6.750		524,863	512,032	
CS1389	GNMA II	6.625		832,056	530,753	
CS1390	GNMA II	6.500		1,667,437	1,626,911	
CS1391	GNMA II	6.375		837,063	643,651	
CS1392	GNMA II	6.250		1,061,041	619,679	
CS1393	GNMA II	6.125		1,204,242	1,173,406	
CS1395	GNMA II	5.875		1,205,314	1,169,939	
CS1396	GNMA II	5.750		2,039,156	1,398,434	
CS1397	GNMA II	5.625		445,812	433,718	
CS1573	GNMA II	6.750		783,610	762,911	
CS1574	GNMA II	6.500		942,373	919,355	
CS1575	GNMA II	6.250		517,047	502,571	
CS1735	GNMA II	6.750		1,030,830	791,749	
CS1737	GNMA II	6.500		831,845	398,089	
QF8415	FHLMC	6.000		325,037	317,527	
QF9252	FHLMC	5.500		227,030	221,370	
QF9253	FHLMC	6.000		1,050,182	1,023,119	
QF9254	FHLMC	6.500		769,921	752,995	
QF9255	FHLMC	7.000		239,974	235,391	
BW4010	FNMA	5.000		1,038,474	1,006,086	
BW4011	FNMA	5.000		563,041	546,125	



		Pass-Through	Pri	ncipal Amount At	F	Principal Amount			
Pool Number Pool Type		Interest Rate		Acquisition	Outstanding				
BX7458	FNMA	6.000 %	\$	410,887	\$	401,461			
BX7516	FNMA	5.500		561,746		547,844			
BX7517	FNMA	6.000		4,914,399		4,240,199			
CS1387	GNMA II	5.625		221,192		213,865			
CS1736	GNMA II	6.625		990,550		828,292			
Subtotal				98,389,759		88,668,246			



#### 2022 LMN, cont.

22LMN Participation Interest in the following Mortgage-Backed Securities (66.665% of the principal payments and 100% of the interest payments paid to 22LMN)

		Pass-Through	Principal Amount At	Princ	cipal Amount		
Pool Number	Pool Type	Interest Rate	Acquisition	O	utstanding		
BX2996	FNMA	7.000 %	\$ 4,119,825	\$	4,019,543		
BX5528	FNMA	7.000	4,245,300		3,814,635		
BX5529	FNMA	7.000	5,339,415		5,155,218		
BX5530	FNMA	7.000	3,426,062		2,896,143		
BX5802	FNMA	6.000	973,341		949,605		
BX5804	FNMA	7.000	2,105,566		2,062,005		
BX5805	FNMA	7.500	408,070		399,477		
C08248	GNMA II	5.750	968,984		936,736		
C08850	GNMA II	6.375	282,381		-		
CS1579	GNMA II	6.750	3,714,784		3,465,038		
CS1742	GNMA II	6.625	3,974,612		2,577,553		
		•	29,558,340		26,275,953		
MBS Participation Interest (66.6665%) 19,705,510							



#### 2022 LMN, cont.

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

		Pass-Through			Principal Amount At	Ρ	rincipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation		 Acquisition		Outstanding
QF3868 QF3869	FHLMC FHLMC	5.500 % 6.000	29.2437 33.5602	%	\$ 926,967 775,697	\$	901,672 755,392
QF3872	FHLMC	6.500	39.4184		1,502,409		1,310,877
QF4519	FHLMC	6.000	34.9419		1,250,607		762,466
QF4520	FHLMC	6.500	39.8757		1,502,592		1,468,681
QF4521	FHLMC	7.000	42.0245		2,165,790		1,923,269
BX2761	FNMA	5.500	30.0196		2,779,820		2,701,900
BX2762	FNMA	6.000	34.3546		3,374,918		3,155,336
BX2763	FNMA	6.500	39.6002		2,654,548		2,022,273
BX2994	FNMA	6.000	34.4566		1,955,697		1,729,741
BX2995	FNMA	6.500	39.4267		5,135,629		4,731,612
CO8834	GNMA II	5.375	25.0183		2,965,032		2,706,698
CO8835	GNMA II	5.500	26.6484		2,919,449		2,835,666
CO8836	GNMA II	5.625	28.2090		6,915,736		6,499,459
CO8837	GNMA II	5.750	29.7047		1,929,588		1,637,802



#### 2022 LMN, cont.

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

		Pass-Through				Principal Amount At	Prir	ncipal Amount	
Pool Number Pool Type Interest Rate		Interest Rate	Interest Participation			Acquisition	Outstanding		
CO8838	GNMA II	5.875 %	31.1393	%	\$	5,677,669	\$	5,274,577	
CO8839	GNMA II	6.000	32.5165			601,169		364,216	
CO8840	GNMA II	6.125	34.1084			1,479,505		1,440,108	
CO8841	GNMA II	6.375	36.3363			413,425		403,487	
CO8842	GNMA II	6.500	37.5153			1,014,086		990,027	
CO8843	GNMA II	6.625	38.6514			755,882		266,842	
CO8844	GNMA II	6.750	39.7469			552,519		-	
						49,248,732		43,882,101	
MBS Participa	MBS Participation Interest (20.0020%) 9,850,731 8,777,298								



#### 2022 LMN, cont.

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

		Pass-Through			F	Principal Amount At	Prin	cipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation			Acquisition	0	utstanding
CS1580 QF8413	GNMA II FHLMC	6.625 % 6.000	41.1293 43.8870	%	\$	4,647,234 4,016,763	\$	3,418,576 3,723,665
BX7454	FNMA	6.000	44.4807			5,055,777		4,482,805
BX7455	FNMA	6.000	43.2096			4,666,155		4,563,984
BX7456	FNMA	6.500	41.3277			3,852,806		3,769,021
					\$	22,238,734		19,958,051
MBS Participa	ation Interest	(66.6132%)				14,813,933		13,294,696



#### 2022 LMN, cont.

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

		Pass-Through	Pr	incipal Amount At	Principal Amount			
Pool Number	Pool Type	Interest Rate		Acquisition	Outstanding			
QF0908	FHLMC	5.500 %	\$	835,057	\$	814,165		
QG1857	FHLMC	6.500		882,569		862,071		
BX7522	FNMA	6.000		4,862,745		4,186,835		
BY0619	FNMA	6.000		6,736,807		6,581,807		
CS1015	GNMA II	5.875		4,485,861		4,138,372		
CS1016	GNMA II	5.750		4,361,633		4,244,613		
			\$	22,164,673		20,827,863		
MBS Participation Interest (33.4984%)				7,424,811		6,977,001		
2022 LMN Total		\$	150,184,744	\$	135,234,499			



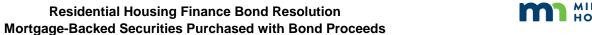
#### 2023 ABC

		Pass-Through	Pr	rincipal Amount At	Principal Amount		
Pool Number	Pool Type	Interest Rate		Acquisition	 Outstanding		
QF9256	FHLMC	6.000 %	\$	277,508	\$ 269,273		
QG1854	FHLMC	5.500		347,119	338,888		
QG1855	FHLMC	6.000		1,103,800	1,077,077		
QG1856	FHLMC	6.500		1,557,051	1,524,390		
QG2812	FHLMC	6.000		1,762,590	1,703,384		
QG2813	FHLMC	6.500		3,740,224	3,411,386		
BX7459	FNMA	6.500		407,077	398,201		
BX7525	FNMA	6.000		554,917	541,885		
BY0623	FNMA	6.500		189,829	185,920		
BY1156	FNMA	5.500		978,615	955,056		
BY1157	FNMA	6.000		1,030,169	827,290		
BY1158	FNMA	6.500		3,226,363	3,157,570		
BY1159	FNMA	6.000		97,000	94,808		
BY2076	FNMA	6.000		1,648,538	1,601,858		
BY2077	FNMA	6.500		2,950,876	2,582,578		
BY2078	FNMA	7.000		289,836	283,299		



### 2023 ABC, Cont.

		Pass-Through	Principal Amount At	Prir	Principal Amount		
Pool Number	Pool Type	Interest Rate	Acquisition	C	utstanding		
CS1196	GNMA II	6.125 %	\$ 770,462	\$	751,368		
CL7355	GNMA II	3.250	805,779		773,110		
CL7950	GNMA II	4.500	1,326,449		1,285,265		
CL7951	GNMA II	5.000	1,356,709		1,119,255		
CO8065	GNMA II	5.000	388,140		376,672		
CO8483	GNMA II	5.500	720,972		502,404		
CO8845	GNMA II	5.375	503,949		164,688		
CO8847	GNMA II	5.625	991,274		965,721		
CS1010	GNMA II	5.500	670,186		653,693		
CS1011	GNMA II	6.375	1,044,508		1,020,597		
CS1012	GNMA II	6.250	1,105,183		1,080,600		
CS1013	GNMA II	6.125	2,399,821		2,179,730		
CS1014	GNMA II	6.000	3,209,342		3,133,220		
CS1017	GNMA II	5.625	4,092,736		3,978,039		
CS1018	GNMA II	5.500	3,480,448		3,381,260		
CS1191	GNMA II	6.625	165,822		159,725		
CS1192	GNMA II	5.875	924,124		901,579		
CS1193	GNMA II	5.875	599,494		583,046		
CS1576	GNMA II	5.875	794,980		774,116		
Subtotal			45,511,890		42,736,952		



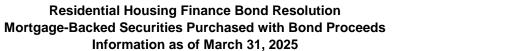


#### 2023 ABC, cont.

Information as of March 31, 2025

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

		Pass-Through				Principal Amount At			
Pool Number Pool Type		Interest Rate		Interest Participation	_	Acquisition			
QF0908	FHLMC	5.500 %	6	\$ 835,057		\$	814,165		
QG1857	FHLMC	6.500		882,569			862,071		
BX7522	FNMA	6.000		4,862,745			4,186,835		
BY0619	FNMA	6.000		6,736,807			6,581,807		
CS1015	GNMA II	5.875		4,485,861			4,138,372		
CS1016	GNMA II	5.750		4,361,633			4,244,613		
			_	\$ 22,164,673	_		20,827,863		
MBS Participa	ation Interest	(66.5016%)	14,739,862			13,850,862			





#### 2023 ABC, cont.

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

		Pass-Through				Principal Amount At	Pı	rincipal Amount
Pool Number	Pool Type	Interest Rate		Interest Participation		 Acquisition		Outstanding
CS1580	GNMA II	6.625	%	58.8707	%	\$ 4,647,234	\$	3,418,576
QF8413	FHLMC	6.000		56.1130		4,016,763		3,723,665
BX7454	FNMA	6.000		55.5193		5,055,777		4,482,805
BX7455	FNMA	6.000		56.7904		4,666,155		4,563,984
BX7456	FNMA	6.500		58.6723		3,852,806		3,769,021
						\$ 22,238,734		19,958,051
MBS Participa	ation Interest	(33.3868%)				7,424,802		6,663,354



2023 ABC, cont.

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

	Pass-Through			Principal Amount At	Ρ	rincipal Amount
Pool Number Pool Type	Interest Rate	Interest Participation		Acquisition		Outstanding
QF2322 FHLMC	6.000 %	37.7304	%	\$ 336,157	\$	328,078
QF9995 FHLMC	5.500	40.0404		1,286,907		1,017,313
QF9996 FHLMC	6.000	38.2542		1,859,877		1,819,759
QF9998 FHLMC	5.500	40.0404		122,894		120,444
QG1069 FHLMC	5.500	40.0404		763,716		745,989
QG1072 FHLMC	6.000	38.0878		3,217,244		3,150,533
QG1073 FHLMC	6.500	36.0552		796,829		782,106
BU8595 FNMA	3.000	70.7581		1,028,343		992,208
BV5142 FNMA	3.500	60.2426		358,103		347,087
BW4012 FNMA	5.000	45.2319		560,376		545,586
BW4013 FNMA	5.500	42.6517		517,851		264,328
BW7980 FNMA	5.000	44.4450		658,974		642,218
BW9099 FNMA	5.500	39.9296		375,206		367,420
BW9155 FNMA	5.500	40.2904		902,387		880,234
BX0310 FNMA	5.500	40.7862		1,015,303		875,396
BX2765 FNMA	6.000	38.4702		512,501		500,940
BX7521 FNMA	5.500	40.0404		2,066,524		1,843,757
BX7523 FNMA	6.500	36.3330		492,582		483,821
BX7524 FNMA	5.500	40.0404		321,414		315,006
BY0618 FNMA	5.500	40.0404		1,934,239		1,895,229
BY0620 FNMA	6.500	36.2578		1,987,552		1,951,867





#### 2023 ABC, cont.

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

		Pass-Through	1			F	Principal Amount At	Ρ	rincipal Amount
Pool Number	Pool Type	Interest Rate		Interest Participation			Acquisition		Outstanding
CL7354	GNMA II	3.000	%	75.4608	%	\$	555,665	\$	348,737
CS1195	GNMA II	6.375		36.2417			736,820		570,085
CS1197	GNMA II	6.000		39.2396			1,211,834		1,187,696
CS1198	GNMA II	5.875		40.0404			2,949,942		2,886,818
CS1199	GNMA II	5.750		40.8746			3,658,695		3,359,138
CS1200	GNMA II	5.500		42.4892			2,471,451		2,418,872
							32,699,386		30,640,666
MBS Participation Interest (66.5016%) 21,745,615 20,376,533									



### 2023 ABC, cont.

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

Pool Number Pool Type		Pass-Through Interest Rate	Principal Amount At Acquisition		Pi	rincipal Amount Outstanding
QG4016	FHLMC	6.500 %	\$	807,842	\$	792,807
QG7838	FHLMC	6.000		3,237,884		3,175,661
QG7839	FHLMC	6.500		6,420,282		5,898,076
BY5992	FNMA	6.000		5,404,996		4,660,438
BY6027	FNMA	6.000		3,670,616		3,552,587
BY6028	FNMA	6.500		5,406,215		5,300,391
BY6029	FNMA	6.500		3,385,561		3,321,407
CV0231	GNMA II	5.875		4,653,187		4,240,171
CV0232	GNMA II	6.000		6,854,931		6,572,159
CV0233	GNMA II	6.125		4,634,960		3,919,270
CV0234	GNMA II	6.250		7,698,767		7,289,874
CV0469	GNMA II	6.125		2,654,559		2,155,356
				54,829,800		50,878,198
MBS Participat	ion Interest	(20.0000%)		10,965,960		10,175,640
2023 ABC Total			\$	100,388,128	\$	93,803,341



2023 DE

Pass-Through	Principal Amount At	Principal Amount	
Interest Rate	Acquisition	Outstanding	
6.500 %	\$ 529,962	\$ 519,608	
6.000	3,918,030	3,830,685	
6.500	3,791,617	3,656,571	
6.000	4,627,213	4,364,207	
6.500	2,948,573	2,887,655	
6.000	234,265	229,618	
6.000	5,168,807	4,796,885	
6.000	6,484,687	6,339,430	
6.500	6,475,567	5,757,418	
6.000	892,592	875,567	
6.000	790,077	771,186	
6.000	228,958	224,171	
6.000	3,934,097	3,301,516	
6.000	4,738,635	4,626,889	
6.500	5,181,400	5,050,653	
6.000	419,535	406,619	
6.000	685,775	670,687	
6.500	457,362	448,617	
6.000	6,008,434	5,860,006	
6.500	3,239,977	3,169,092	
	6.500 % 6.000 6.500 6.000 6.500 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.000 6.500 6.000 6.500 6.000 6.500 6.000	Interest Rate         Acquisition           6.500 %         \$ 529,962           6.000 3,918,030         3,918,030           6.500 4,627,213         4,627,213           6.500 2,948,573         2,948,573           6.000 5,168,807         6.000           6.000 6,484,687         6,500           6.000 790,077         6.000 790,077           6.000 3,934,097         4,738,635           6.500 5,181,400         6.000 419,535           6.500 6,000 457,362         6.000 6,008,434	



2023 DE, Cont.

		Pass-Through	Principal Amount At	Pr	Principal Amount		
Pool Number	Pool Type	Interest Rate	Acquisition	(	Outstanding		
BY5993	FNMA	6.000 %	\$ 7,868,099	\$	7,527,910		
BY5994	FNMA	6.500	6,330,276		6,208,138		
BY5995	FNMA	7.000	597,520		587,643		
CS0797	GNMA II	6.250	751,779		735,966		
CS0798	GNMA II	6.000	499,477		316,779		
CV0799	GNMA II	5.875	747,015		730,566		
CS0800	GNMA II	6.500	1,111,041		790,254		
CS0801	GNMA II	6.375	896,478		877,811		
CS0802	GNMA II	6.250	4,363,438		3,347,344		
CS0803	GNMA II	6.125	4,425,810		4,222,882		
CS0804	GNMA II	6.000	2,763,691		2,700,361		
CS0805	GNMA II	5.875	3,009,372		2,383,573		
CS0806	GNMA II	5.750	986,256		963,058		
CS0807	GNMA II	5.500	639,254		623,586		
CV0066	GNMA II	6.000	1,112,569		1,087,888		
CV0067	GNMA II	6.125	7,298,003		7,138,038		
CV0068	GNMA II	6.250	7,213,723		6,769,526		
CV0069	GNMA II	6.375	4,374,113		3,861,851		
CV0070	GNMA II	6.500	4,342,768		4,250,707		
CV0071	GNMA II	6.625	299,301		293,410		
CV0072	GNMA II	6.750	490,971		316,521		
2022 DE T-1-	J		f 100.076.540	Ф.	112 520 000		
2023 DE Tota	U		\$ 120,876,516	\$	113,520,889		



2023 FG

		Pass-Through	Principal Amount At	Prir	Principal Amount		
Pool Number	Pool Type	Interest Rate	Acquisition		Outstanding		
QG1075	FHLMC	6.000 %	\$ 391,470	\$	383,659		
QG6891	FHLMC	6.500	192,534		189,013		
QG7840	FHLMC	7.000	630,790		620,391		
QG9125	FHLMC	6.000	1,917,489		1,881,004		
QG9128	FHLMC	7.000	805,613		792,883		
QH0011	FHLMC	7.000	1,490,286		1,466,103		
BY5997	FNMA	6.000	618,908		597,024		
BY6026	FNMA	6.000	810,080		792,196		
BY6030	FNMA	7.000	640,850		630,206		
BY7675	FNMA	6.000	2,184,858		2,144,269		
BY9068	FNMA	7.000	1,603,063		1,248,211		
BY9103	FNMA	7.000	1,789,840		1,543,327		
CS1009	GNMA II	6.125	527,486		517,126		
CV0229	GNMA II	5.250	348,188		337,522		
CV0230	GNMA II	5.750	191,314		187,271		
CV0235	GNMA II	6.375	1,926,470		1,650,030		
CV0236	GNMA II	6.500	517,351		259,180		
CV0237	GNMA II	6.625	1,216,315		1,194,606		
CV0467	GNMA II	5.875	919,252		899,367		
CV0468	GNMA II	6.000	1,766,129		1,732,257		
CV0473	GNMA II	6.625	3,094,203		2,599,621		
Subtotal			\$ 23,582,489	\$	21,665,266		



2023 FG, cont.

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

Pool Number Pool Type		Pass-Through		incipal Amount At	Principal Amount Outstanding		
Pool Number	Poor Type	Interest Rate		Acquisition	-	Outstanding	
QG4016	FHLMC	6.500 %	\$	807,842	\$	792,807	
QG7838	FHLMC	6.000		3,237,884		3,175,661	
QG7839	FHLMC	6.500		6,420,282		5,898,076	
BY5992	FNMA	6.000		5,404,996		4,660,438	
BY6027	FNMA	6.000		3,670,616		3,552,587	
BY6028	FNMA	6.500		5,406,215		5,300,391	
BY6029	FNMA	6.500		3,385,561		3,321,407	
CV0231	GNMA II	5.875		4,653,187		4,240,171	
CV0232	GNMA II	6.000		6,854,931		6,572,159	
CV0233	GNMA II	6.125		4,634,960		3,919,270	
CV0234	GNMA II	6.250		7,698,767		7,289,874	
CV0469	GNMA II	6.125		2,654,559		2,155,356	
				54,829,800		50,878,198	
MBS Participation Interest (80.000%)				43,863,840		40,702,559	



### 2023 FG, cont.

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

		Pass-Through			Principal Amount At	Pr	incipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation		Acquisition		Outstanding
QF2322	FHLMC	6.000 %	62.2696	%	\$ 336,157	\$	328,078
QF9995	FHLMC	5.500	59.9596		1,286,907		1,017,313
QF9996	FHLMC	6.000	61.7458		1,859,877		1,819,759
QF9998	FHLMC	5.500	59.9596		122,894		120,444
QG1069	FHLMC	5.500	59.9596		763,716		745,989
QG1072	FHLMC	6.000	61.9122		3,217,244		3,150,533
QG1073	FHLMC	6.500	63.9448		796,829		782,106
BU8595	FNMA	3.000	29.2419		1,028,343		992,208
BV5142	FNMA	3.500	39.7574		358,103		347,087
BW4012	FNMA	5.000	54.7681		560,376		545,586
BW4013	FNMA	5.500	57.3483		517,851		264,328
BW7980	FNMA	5.000	55.5550		658,974		642,218
BW9099	FNMA	5.500	60.0704		375,206		367,420
BW9155	FNMA	5.500	59.7096		902,387		880,234
BX0310	FNMA	5.500	59.2138		1,015,303		875,396
BX2765	FNMA	6.000	61.5298		512,501		500,940
BX7521	FNMA	5.500	59.9596		2,066,524		1,843,757
BX7523	FNMA	6.500	63.6670		492,582		483,821
BX7524	FNMA	5.500	59.9596		321,414		315,006
BY0618	FNMA	5.500	59.9596		1,934,239		1,895,229
BY0620	FNMA	6.500	63.7422		1,987,552		1,951,867

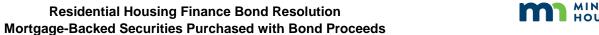




#### 2023 FG, cont.

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

		Pass-Through	1				Principal Amount At	Pı	rincipal Amount
Pool Number	Pool Type	Interest Rate		Interest Participation			Acquisition	-	Outstanding
CL7354	GNMA II	3.000	%	24.5392	%	\$	555,665	\$	348,737
CS1195	GNMA II	6.375		63.7583			736,820		570,085
CS1197	GNMA II	6.000		60.7604			1,211,834		1,187,696
CS1198	GNMA II	5.875		59.9596			2,949,942		2,886,818
CS1199	GNMA II	5.750		59.1254			3,658,695		3,359,138
CS1200	GNMA II	5.500		57.5108			2,471,451		2,418,872
							32,699,386		30,640,666
MBS Participation Interest (33.4984%)							10,953,771		10,264,133





### 2023 FG, cont.

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

		Pass-Through	1				Principal Amount At	Pr	rincipal Amount
Pool Number	Pool Type	Interest Rate		Interest Participation			Acquisition		Outstanding
QG9126	FHLMC	6.500	%	72.8796	%	\$	4,719,473	\$	4,652,744
QG9127	FHLMC	6.500		70.8156			5,906,448		5,827,495.05
QH0009	FHLMC	6.000		72.8054			4,492,623		4,216,010.18
QH0010	FHLMC	6.500		70.7655			7,821,171		7,415,972.73
BY7676	FNMA	6.500		72.9009			6,386,301		6,156,828.66
BY7677	FNMA	6.500		71.0672			4,613,384		4,540,311.94
BY9101	FNMA	6.500		72.7948			7,579,497		7,457,829.15
BY9102	FNMA	6.500		70.9865			6,911,313		6,675,964.72
CV0470	GNMA II	6.250		76.9385			8,744,494		8,475,979.91
CV0471	GNMA II	6.375		75.4868			7,562,339		7,331,161.11
CV0472	GNMA II	6.500		74.0889			6,589,526		6,240,068.52
						,	71,326,569		68,990,366
MBS Participation Interest (79.8877%)						56,981,155		55,114,816	

Information as of March 31, 2025



### 2023 FG, cont.

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

Pool Number Pool Type		Pass-Through Interest Rate	Principal Amount At Acquisition		Principal Amount Outstanding	
QH4554	FHLMC	7.000 %	\$	7,884,427	\$	7,780,658
QH5612	FHLMC	7.000		10,070,031		9,659,433
DA4143	FNMA	7.000		7,296,911		6,919,657
DA4181	FNMA	7.000		9,157,670		8,737,804
CX9100	GNMA II	6.750		9,897,995		9,772,928
CX9101	GNMA II	6.875		6,428,248		6,350,721
CX9102	GNMA II	7.000		6,939,338		6,854,599
CX9351	GNMA II	7.000		7,593,515		7,504,614
CX9353	GNMA II	7.250		6,863,655		6,192,592
				72,131,789		69,773,005
MBS Participa	ation Interest	(19.8877%)		14,345,354		13,876,246
2023 FG Total			\$	149,726,609	\$	141,623,020



2023 HI

		Pass-Through	Principal Amount At	ı	Principal Amount		
Pool Number	Pool Type	Interest Rate	Acquisition		Outstanding		
QF3874	FHLMC	6.000 %	\$ 332,113	\$	325,605		
QG4015	FHLMC	6.000	821,977		804,904		
QG4017	FHLMC	6.000	1,015,203		981,067		
QG4018	FHLMC	6.500	2,783,461		2,732,968		
QG4907	FHLMC	6.000	1,860,928		1,822,258		
QG4909	FHLMC	6.500	2,325,649		1,752,368		
QG6893	FHLMC	6.000	1,900,445		1,643,791		
QG6896	FHLMC	6.500	6,287,226		5,931,171		
QG7841	FHLMC	6.000	1,181,556		1,157,877		
QG7842	FHLMC	6.500	5,199,384		4,843,260		
QG7843	FHLMC	7.000	1,585,070		1,558,406		
QG9130	FHLMC	6.500	1,231,716		1,208,020		
QG9131	FHLMC	7.000	1,361,972		668,085		
BX5806	FNMA	6.000	195,887		192,076		
BY0621	FNMA	5.500	326,092		318,406		
BY1160	FNMA	6.500	320,219		310,131		
BY3826	FNMA	6.000	2,149,206		2,094,996		
BY3827	FNMA	6.500	1,618,052		1,588,409		
BY3891	FNMA	6.000	1,068,116		1,047,795		
BY3892	FNMA	6.500	2,468,286		2,420,682		
BY5996	FNMA	6.000	595,068		582,845		
BY5998	FNMA	6.500	677,071		458,796		
BY5999	FNMA	6.000	2,367,174		2,323,040		
BY6000	FNMA	6.500	7,160,306		6,590,431		



### 2023 HI, cont.

Deal New Joseph Toron		Pass-Through	Principal Amount At Acquisition			Principal Amount		
Pool Number		Interest Rate				Outstanding		
BY6031	FNMA	6.000 %	\$	1,118,724	\$	1,097,688		
BY6032	FNMA	6.500		3,532,067		3,234,703		
BY6033	FNMA	7.000		1,368,359		1,341,441		
BY9069	FNMA	6.500		3,510,864		3,450,194		
CO8247	GNMA II	5.500		1,043,286		1,018,028		
CS0794	GNMA II	6.500		2,597,943		2,251,369		
CS0795	GNMA II	6.000		5,627,355		5,274,228		
CS1194	GNMA II	5.750		481,033		470,667		
CS1738	GNMA II	6.000		619,106		606,110		
CV0073	GNMA II	5.875		802,928		786,677		
CV0074	GNMA II	6.000		928,020		909,514		
CV0075	GNMA II	5.500		1,022,124		999,895		
CV0076	GNMA II	6.000		6,247,971		5,932,933		
CV0077	GNMA II	6.000		5,861,896		4,861,694		
CV0238	GNMA II	5.875		935,609		915,364		
CV0239	GNMA II	6.000		780,022		764,116		
CV0240	GNMA II	6.000		588,704		576,515		
CV0241	GNMA II	6.375		942,611		925,353		
CV0242	GNMA II	6.000		2,069,004		1,675,666		
CV0243	GNMA II	6.125		4,720,957		4,628,213		
CV0244	GNMA II	6.250		4,127,190		4,045,649		
CV0245	GNMA II	6.375		2,425,286		2,377,950		
CV0246	GNMA II	6.500		1,839,558		1,459,197		
2023 HI Total			\$	100,022,793	\$	92,960,551		



2023 JK

		Pass-Through	Principal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Rate	Acquisition	O	utstanding
QH0966	FHLMC	6.500 %	\$ 5,087,514	\$	5,000,524
QH0967	FHLMC	6.500	5,567,183		5,466,417
QH0968	FHLMC	7.000	3,265,697		3,095,162
QH1932	FHLMC	6.500	7,498,407		7,366,497
QH1933	FHLMC	7.000	2,441,327		2,403,095
BY9105	FNMA	7.000	422,373		416,085
DA0164	FNMA	6.500	4,626,264		4,045,424
DA0165	FNMA	6.500	4,547,869		4,261,070
DA0166	FNMA	7.000	2,422,937		2,382,529
DA0189	FNMA	6.500	6,237,904		6,115,217
DA0190	FNMA	7.000	2,751,806		2,421,704
CV0474	GNMA II	6.750	396,003		389,477
CV0475	GNMA II	6.000	861,065		844,454
CV0477	GNMA II	6.375	1,182,700		1,161,965
CV0647	GNMA II	6.375	831,888		514,098
CV0648	GNMA II	6.375	5,737,267		5,346,965
CV0649	GNMA II	6.375	6,370,364		5,946,346
CV0650	GNMA II	6.375	7,013,205		6,661,909
CV0651	GNMA II	6.375	5,046,556		4,961,243
CV0652	GNMA II	6.375	5,540,450		5,204,697
CV0653	GNMA II	6.375	5,105,613		4,537,920
CV0654	GNMA II	6.375	4,485,772		4,175,981



2023 JK, Cont.

		Pass-Through	Prir	ncipal Amount At		ncipal Amount
Pool Number	er Pool Type	Interest Rate		Acquisition	Outstanding	
QH2834	FHLMC	6.500 %	\$	4,576,213	\$	4,491,645
QH2836	FHLMC	7.000		4,424,581		3,601,865
QH2838	FHLMC	7.000		474,535		467,960
QH3876	FHLMC	7.000		4,234,027		4,174,112
QH3877	FHLMC	7.000		2,565,143		2,313,280
DA2601	FNMA	6.500		5,201,786		5,113,638
DA2602	FNMA	7.000		5,646,056		4,786,499
DA2637	FNMA	6.000		220,213		216,671
CV0655	GNMA II	6.000		200,472		196,956
CV0816	GNMA II	6.250		1,282,061		1,261,191
CV0817	GNMA II	6.375		5,484,913		5,389,909
CV0818	GNMA II	6.500		8,254,039		7,807,459
CV0819	GNMA II	6.625		9,273,288		8,808,389
CV0820	GNMA II	6.750		5,138,411		5,059,373
CV0821	GNMA II	6.875		3,961,113		3,305,313
CV0822	GNMA II	7.000		1,879,774		1,852,588
			\$	150,256,790	\$	141,565,625



2023 LM

		Pass-Through	Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	(	Dutstanding
QG9129	FHLMC	6.500 %	\$ 2,603,082	\$	2,561,791
QH0012	FHLMC	6.500	744,668		731,370
QH0013	FHLMC	6.500	1,125,977		1,097,537
QH0014	FHLMC	6.500	3,402,557		3,349,277
QH0015	FHLMC	7.000	1,806,541		1,475,946
QH0969	FHLMC	6.500	3,148,452		3,098,407
QH0970	FHLMC	7.000	2,267,718		2,231,762
QH1937	FHLMC	6.500	1,707,522		1,681,556
QH1938	FHLMC	7.000	1,567,153		1,257,191
QH2839	FHLMC	6.500	462,199		455,319
QH2840	FHLMC	7.000	3,898,561		3,150,408
QH2841	FHLMC	7.500	846,608		395,849
QH3882	FHLMC	6.500	1,040,400		1,025,747
BY9070	FNMA	7.000	2,852,774		2,809,112
BY9104	FNMA	6.500	1,011,943		985,217
BY9106	FNMA	6.000	1,266,966		884,488
BY9107	FNMA	6.500	3,528,599		3,095,001
BY9108	FNMA	7.000	2,532,000		2,167,917
DA0167	FNMA	6.500	2,770,527		2,725,407
DA0168	FNMA	7.000	2,832,203		2,790,410
DA0193	FNMA	6.500	1,003,680		988,170
DA0194	FNMA	7.000	3,239,333		3,190,344
DA2604	FNMA	7.000	3,370,295		2,708,179
DA2641	FNMA	7.000	3,006,027		2,850,645



2023 LM, cont.

			Р	rincipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate		Acquisition	 Outstanding
CV0476	GNMA II	6.250 %	\$	927,983	\$ 911,182
CV0478	GNMA II	6.500		430,726	423,639
CV0479	GNMA II	6.250		1,046,426	1,029,156
CV0529	GNMA II	6.000		1,155,955	1,135,029
CV0530	GNMA II	6.125		1,683,118	1,653,014
CV0531	GNMA II	6.375		4,993,604	4,904,086
CV0532	GNMA II	6.500		2,111,917	2,076,846
CV0533	GNMA II	6.625		5,604,305	4,793,955
CV0534	GNMA II	6.750		2,461,826	2,160,766
CV0660	GNMA II	6.250		1,056,722	1,035,107
CV0661	GNMA II	6.375		3,422,816	3,103,330
CV0662	GNMA II	6.500		3,138,418	3,084,124
CV0663	GNMA II	6.625		5,256,187	5,168,410
CV0664	GNMA II	6.750		2,441,811	2,403,117
CV0665	GNMA II	6.875		1,212,444	1,194,304
CV0827	GNMA II	6.500		1,272,021	1,039,827
CV0828	GNMA II	6.625		1,278,260	1,257,825
CV0829	GNMA II	6.750		2,708,767	1,699,720
CV0830	GNMA II	6.875		3,513,848	3,460,054
CV0831	GNMA II	7.000		1,365,240	1,123,680
CV0832	GNMA II	6.375		1,105,964	1,087,469
2023 LM Tota	I		\$	100,224,142	\$ 92,451,688



#### **2023 NOPQ**

Pool Number	Pool Type	Pass-Through Interest Rate	Pri	incipal Amount At Acquisition	Principal Amount Outstanding
1 001 INGITIDO	1 001 Type	merest reac			 
QH1935	FHLMC	6.500 %	\$	1,101,414	\$ 1,085,538
QH1936	FHLMC	7.000		413,446	406,342
QH3878	FHLMC	6.500		626,643	618,087
QH3880	FHLMC	7.000		790,314	780,036
QH4553	FHLMC	6.500		560,584	386,079
QH4555	FHLMC	7.500		487,900	479,230
QH5616	FHLMC	7.000		701,644	693,372
QH5618	FHLMC	7.000		469,274	463,231
QH6518	FHLMC	6.500		261,469	257,487
DA0191	FNMA	6.500		836,965	815,371
DA0192	FNMA	6.500		559,875	552,270
DA2603	FNMA	6.500		453,680	447,867
DA2636	FNMA	7.500		648,450	640,254
DA4142	FNMA	6.500		763,454	752,586



### 2023 NOPQ, cont.

		Pass-Through	Principal Amount At	unt At Principal Amo		
Pool Number	Pool Type	Interest Rate	Acquisition	O	Outstanding	
DA4144	FNMA	7.000 %	\$ 4,054,148	\$	3,868,090	
DA4180	FNMA	6.500	1,098,881		1,082,954	
DA4182	FNMA	7.500	1,659,675		1,638,792	
DA4183	FNMA	6.500	265,358		261,874	
DA5561	FNMA	6.500	179,967		177,606	
CV0659	GNMA II	6.750	775,647		763,824	
CV0823	GNMA II	6.375	298,678		294,489	
CV0826	GNMA II	6.750	787,008		775,117	
CX9096	GNMA II	6.250	787,393		775,013	
CX9097	GNMA II	6.375	669,056		658,510	
CX9098	GNMA II	6.500	1,807,345		1,780,988	
CX9103	GNMA II	7.125	1,907,411		1,712,549	
CX9354	GNMA II	7.375	1,066,592		1,054,419	
CX9355	GNMA II	7.500	656,031		648,744	
Subtotal		•	24,688,301		23,870,720	



### 2023 NOPQ, cont.

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

		Pass-Through	Principal Amount A	t	Principal Amount	
Pool Number Pool Type		Interest Rate	Acquisition		Outstanding	
QH4554	FHLMC	7.000 %	\$ 7,884,42	7 \$	7,780,658	
QH5612	FHLMC	7.000	10,070,03	1	9,659,433	
DA4143	FNMA	7.000	7,296,91	1	6,919,657	
DA4181	FNMA	7.000	9,157,67	0	8,737,804	
CX9100	GNMA II	6.750	9,897,99	5	9,772,928	
CX9101	GNMA II	6.875	6,428,24	8	6,350,721	
CX9102	GNMA II	7.000	6,939,33	8	6,854,599	
CX9351	GNMA II	7.000	7,593,51	5	7,504,614	
CX9353	GNMA II	7.250	6,863,65	<u> </u>	6,192,592	
			72,131,78	9	69,773,005	
MBS Participa	ation Interest	(80.1123%)	57,786,43	5	55,896,759	



### 2023 NOPQ, cont.

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

		Pass-Through			Principal Amount At	Pr	incipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation		 Acquisition		Outstanding
QG9126	FHLMC	6.500 %	27.1204	%	\$ 4,719,473	\$	4,652,744
QG9127	FHLMC	6.500	29.1844		5,906,448		5,827,495.05
QH0009	FHLMC	6.000	27.1946		4,492,623		4,216,010.18
QH0010	FHLMC	6.500	29.2345		7,821,171		7,415,972.73
BY7676	FNMA	6.500	27.0991		6,386,301		6,156,828.66
BY7677	FNMA	6.500	28.9328		4,613,384		4,540,311.94
BY9101	FNMA	6.500	27.2052		7,579,497		7,457,829.15
BY9102	FNMA	6.500	29.0135		6,911,313		6,675,964.72
CV0470	GNMA II	6.250	23.0615		8,744,494		8,475,979.91
CV0471	GNMA II	6.375	24.5132		7,562,339		7,331,161.11
CV0472	GNMA II	6.500	25.9111		6,589,526		6,240,068.52
					71,326,569		68,990,366
MBS Participa	ation Interest	(20.1123%)			14,345,413		13,875,549



### 2023 NOPQ, cont.

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

		Pass-Through			Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation		 Acquisition	(	Outstanding
QH3873	FHLMC	6.500 %	75.4828	%	\$ 3,305,529	\$	3,271,300
QH3874	FHLMC	7.000	73.4317		3,684,254		3,647,596
QH5613	FHLMC	7.500	68.4909		2,459,309		2,280,092
QH6519	FHLMC	7.000	70.4672		4,804,541		4,758,925
QH6520	FHLMC	7.500	68.2889		5,107,234		5,050,049
DA2633	FNMA	6.500	75.4400		4,633,572		4,582,667
DA2634	FNMA	7.000	72.7196		5,894,076		5,832,079
DA2635	FNMA	7.000	70.5606		4,045,221		4,008,915
DA5562	FNMA	7.000	70.5139		5,980,195		5,813,506
DA5563	FNMA	7.500	67.4924		3,851,930		3,418,766
CV0657	GNMA II	6.250	81.9046		974,875		964,054
CX9099	GNMA II	6.625	77.4371		6,526,899		6,184,663
CX9350	GNMA II	6.875	74.2000		1,395,448		1,380,035
					52,663,083		51,192,647
MBS Participation Interest (80.0133%)					42,137,471		40,960,927



### 2023 NOPQ, cont.

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

		Pass-Through	Prir	ncipal Amount At	Pri	ncipal Amount
Pool Number Pool Type		Interest Rate	erest Rate Acqu		Outstanding	
QH8485	FHLMC	7.000 %	\$	9,732,074	\$	9,220,476
QH8486	FHLMC	7.500		6,609,271		6,309,383
QI1626	FHLMC	6.500		7,280,035		7,204,300
DA6908	FNMA	7.000		7,959,717		7,520,514
DA6909	FNMA	7.500		12,387,969		11,918,895
DB0575	FNMA	6.500		6,457,773		6,307,826
CZ4785	GNMA II	6.875		4,328,883		4,283,032
CZ4786	GNMA II	7.000		7,453,027		6,870,151
CZ4788	GNMA II	7.250		7,913,113		7,449,919
DA4680	GNMA II	6.250		5,396,879		5,336,966
			\$	75,518,741		72,421,462
MBS Participation Interest (13.9377%)				10,525,576		10,093,886
2023 NOPQ Total		\$	149,483,196	\$	144,697,841	



2023 RST

		Pass-Through		Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition		Outstanding	
QH8484	FHLMC	6.500 %	\$	165,838	\$	163,822	
QH8487	FHLMC	7.000		515,313		509,762	
QH9088	FHLMC	7.000		1,034,309		1,022,226	
Q10669	FHLMC	7.000		576,365		570,132	
QI0671	FHLMC	6.500		728,818		718,628	
Q10673	FHLMC	7.000		205,743		203,786	
QI1627	FHLMC	7.000		291,209		286,980	
QI1629	FHLMC	7.500		470,582		463,304	
QI1630	FHLMC	6.500		192,368		189,723	
DA6907	FNMA	6.500		170,795		-	
DA7927	FNMA	7.500		1,114,570		721,897	
DA7928	FNMA	7.000		436,335		432,275	
DA7929	FNMA	7.500		421,108		414,086	
DA9250	FNMA	7.500		175,750		174,114	
DA9251	FNMA	7.500		500,433		494,808	
DA9260	FNMA	7.000		896,239		883,551	



### 2023 RST, cont.

		Pass-Through	Principal Amount At	Prir	Principal Amount	
Pool Number	Pool Type	Interest Rate	Acquisition	C	Outstanding	
DA9262	FNMA	6.500 %	\$ 687,602	\$	678,768	
DB0576	FNMA	7.000	93,960		93,006	
CX9346	GNMA II	6.250	664,808		655,195	
CX9347	GNMA II	6.500	579,306		571,285	
CX9349	GNMA II	6.750	1,164,509		1,149,079	
CZ4783	GNMA II	6.625	829,871		819,539	
CZ4790	GNMA II	7.500	788,110		779,849	
CZ4791	GNMA II	6.625	1,009,854		995,237	
CZ4793	GNMA II	7.000	1,092,907		1,079,509	
CZ4794	GNMA II	7.125	747,168		738,116	
CZ5002	GNMA II	6.250	855,843		845,139	
CZ5004	GNMA II	6.500	1,569,701		1,551,267	
CZ5007	GNMA II	6.875	1,028,519		1,017,370	
CZ5008	GNMA II	7.000	923,327		683,458	
CZ5009	GNMA II	7.125	1,274,592		1,260,093	
CZ5010	GNMA II	7.250	1,275,807		1,262,688	
CZ5013	GNMA II	6.875	475,621		470,899	
DA4670	GNMA II	6.750	792,566		784,116	
DA4671	GNMA II	7.250	514,302		504,534	
DA4673	GNMA II	6.500	504,458		499,082	
Subtotal			24,768,608		23,687,324	



### 2023 RST, cont.

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

		Pass-Through	Pr	incipal Amount At	I	Principal Amount
Pool Number Pool Type		Interest Rate		Acquisition	Outstanding	
QH8485	FHLMC	7.000 %	\$	9,732,074	\$	9,220,476
QH8486	FHLMC	7.500		6,609,271		6,309,383
QI1626	FHLMC	6.500		7,280,035		7,204,300
DA6908	FNMA	7.000		7,959,717		7,520,514
DA6909	FNMA	7.500		12,387,969		11,918,895
DB0575	FNMA	6.500		6,457,773		6,307,826
CZ4785	GNMA II	6.875		4,328,883		4,283,032
CZ4786	GNMA II	7.000		7,453,027		6,870,151
CZ4788	GNMA II	7.250		7,913,113		7,449,919
DA4680	GNMA II	6.250		5,396,879		5,336,966
			\$	75,518,741		72,421,462
MBS Participation Interest (86.0623%)				64,993,165		62,327,576



#### 2023 RST, cont.

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

		Pass-Through			Principal Amount At	Prin	cipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation		 Acquisition	0	utstanding
QH3873	FHLMC	6.500 %	24.5172	%	\$ 3,305,529	\$	3,271,300
QH3874	FHLMC	7.000	26.5683		3,684,254		3,647,596
QH5613	FHLMC	7.500	31.5091		2,459,309		2,280,092
QH6519	FHLMC	7.000	29.5328		4,804,541		4,758,925
QH6520	FHLMC	7.500	31.7111		5,107,234		5,050,049
DA2633	FNMA	6.500	24.5600		4,633,572		4,582,667
DA2634	FNMA	7.000	27.2804		5,894,076		5,832,079
DA2635	FNMA	7.000	29.4394		4,045,221		4,008,915
DA5562	FNMA	7.000	29.4861		5,980,195		5,813,506
DA5563	FNMA	7.500	32.5076		3,851,930		3,418,766
CV0657	GNMA II	6.250	18.0954		974,875		964,054
CX9099	GNMA II	6.625	22.5629		6,526,899		6,184,663
CX9350	GNMA II	6.875	25.2800		1,395,448		1,380,035
					52,663,083		51,192,647
MBS Participa	ation Interest	(19.9867%)			10,525,612		10,231,721



#### 2023 RST, cont.

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

		Pass-Through			Principal Amount At	Prir	ncipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation		Acquisition	C	Outstanding
QH9085	FHLMC	6.500 %	86.6457	%	\$ 1,265,474	\$	1,253,045
QH9086	FHLMC	7.000	81.4546		4,574,037		4,537,695
QH9087	FHLMC	7.500	76.8698		1,688,876		1,506,505
QH9941	FHLMC	6.500	88.8758		3,980,694		3,940,937
QH9943	FHLMC	7.000	81.7504		1,546,977		1,534,339
Q10666	FHLMC	6.500	88.2947		3,755,251		3,625,572
DA7918	FNMA	7.000	81.0634		4,911,380		4,868,136
DA9248	FNMA	6.500	88.2947		4,329,401		4,288,809
DA9249	FNMA	7.000	81.9268		4,632,596		4,480,037
DA9259	FNMA	6.500	88.8498		4,327,768		4,288,160
DB0913	FNMA	6.500	88.3975		1,069,719		1,058,763
CX9348	GNMA II	6.625	88.3975		1,685,514		1,668,028
CX9352	GNMA II	7.125	82.4044		3,468,615		3,440,037
CZ4784	GNMA II	6.750	86.8189		3,069,868		3,042,379
CZ4787	GNMA II	7.125	82.4044		2,593,540		2,572,079
CZ4789	GNMA II	7.375	79.7026		1,449,898		1,438,716
CZ5001	GNMA II	6.125	95.3306		3,980,462		3,941,035
CZ5003	GNMA II	6.375	91.7332		2,092,433		2,073,060
CZ5005	GNMA II	6.625	86.8189		3,295,537		3,266,010
CZ5006	GNMA II	6.750	86.8189		2,136,679		2,114,292
DA4669	GNMA II	6.500	89.9412		4,170,813		4,129,278
DA4679	GNMA II	6.375	91.7332		4,131,621		4,090,700
DA4681	GNMA II	6.125	95.3306		6,127,013		6,061,188
Subtotal					 74,284,168		73,218,800
MBS Participa	ation Interest	(90.9079%)			67,530,177		66,561,673





### 2023 RST, cont.

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

		Pass-Through	Pri	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition		Outstanding	
DB0599	FNMA	6.500 %	\$	4,877,810		\$	4,457,557
DB0914	FNMA	6.500		7,743,436			7,662,877
DB3502	FNMA	6.500		8,011,802			7,936,155
DA4875	GNMA II	6.500		8,178,438		8,102	
DA5055	GNMA II	6.500		11,108,871			10,984,874
Subtotal				39,920,356			39,144,450
MBS Participation Interest (16.9186%)				6,753,965			6,622,693
2023 RST Total		\$	174,571,528		\$	169,430,987	



2023 UV

		Pass-Through	Principal Amount At	F	Principal Amount		
Pool Number	Pool Type	Interest Rate	Acquisition		Outstanding		
QH1934	FHLMC	6.500 %	\$ 992,085	\$	970,218		
QH2837	FHLMC	6.500	474,203		470,511		
QH3879	FHLMC	7.000	497,590		490,171		
QH3881	FHLMC	7.000	728,880		718,495		
QH3883	FHLMC	7.000	2,492,831		2,184,688		
QH4556	FHLMC	7.000	524,523		518,102		
QH4557	FHLMC	7.000	2,653,407		2,621,945		
QH4558	FHLMC	7.500	1,065,983		857,028		
QH5615	FHLMC	7.000	874,169		863,679		
QH5619	FHLMC	6.500	1,005,502		991,189		
QH5621	FHLMC	7.000	2,611,092		2,125,170		
QH5622	FHLMC	7.500	2,653,501		2,098,548		
QH6521	FHLMC	7.000	1,161,138		804,378		
QH6522	FHLMC	7.500	1,107,814		1,094,444		
DA2638	FNMA	6.500	362,237		357,150		
DA2639	FNMA	7.000	710,017		701,015		
DA2640	FNMA	6.500	1,971,927		1,838,500		
DA2642	FNMA	7.000	1,604,388		1,585,373		
DA4145	FNMA	6.500	188,324		185,921		
DA4146	FNMA	7.000	590,657		580,135		
DA4147	FNMA	7.000	3,284,477		2,367,871		
DA4184	FNMA	7.000	814,794		800,587		
DA4185	FNMA	7.000	761,002		749,481		
DA4186	FNMA	7.500	419,585		414,718		



### 2023 UV, cont.

		Pass-Through	Principal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	 Outstanding
DA4187	FNMA	7.000 %	\$ 3,878,756	\$ 3,828,158
DA4188	FNMA	7.500	2,153,189	1,858,857
DA5564	FNMA	7.000	457,885	451,724
DA5565	FNMA	7.000	1,021,616.000	1,008,214.180
DA5566	FNMA	7.500	2,452,586	1,626,078
DA6914	FNMA	7.500	1,231,469	1,218,067
CV0656	GNMA II	6.250	916,539	903,381
CV0658	GNMA II	6.500	1,264,765	1,247,177
CV0824	GNMA II	6.500	533,896	526,581
CV0825	GNMA II	6.250	452,543	446,528
CX9104	GNMA II	6.375	747,061	465,951
CX9105	GNMA II	6.750	507,752	500,638
CX9106	GNMA II	6.750	758,770	748,172
CX9107	GNMA II	6.875	647,679	639,489
CX9108	GNMA II	7.125	411,791	405,599
CX9109	GNMA II	6.750	2,410,661	2,083,562
CX9110	GNMA II	6.875	2,580,208	2,495,381
CX9111	GNMA II	7.000	1,179,374	627,409
CX9112	GNMA II	7.125	1,851,639	1,828,497
CX9113	GNMA II	7.250	1,073,324	1,060,458
CX9356	GNMA II	6.250	259,422	255,650
CX9357	GNMA II	6.625	658,670	650,125
CX9358	GNMA II	7.000	1,020,273	1,007,474
CX9359	GNMA II	7.250	899,217	888,719
CX9360	GNMA II	6.500	1,026,337	1,011,987
CX9361	GNMA II	6.875	1,676,117	1,655,018



### 2023 UV, cont.

		Pass-Through Principal Amount At		Pr	incipal Amount	
Pool Number Pool Type		Interest Rate		Acquisition		Outstanding
CX9362	GNMA II	7.000 %	\$	2,258,214	\$	2,230,257
CX9363	GNMA II	7.125		1,670,266		1,140,890
CX9364	GNMA II	7.250		1,444,078		1,111,879
CX9365	GNMA II	7.375		1,954,567		1,917,952
CX9366	GNMA II	7.500		1,081,568		1,069,741
		•				
2023 UV Total			\$	70,030,359	\$	63,298,926



2024 ABC

		Pass-Through	Pr	incipal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition	 Outstanding	
QI2567	FHLMC	6.500 %	\$	740,456	\$ 733,440	
QI3790	FHLMC	6.500		6,613,130	6,539,389	
DA9261	FNMA	6.500		817,761	808,838	
DB0577	FNMA	6.500		750,465	743,352	
DB0600	FNMA	6.500		1,554,441	1,524,408	
DB0602	FNMA	6.500		667,360	660,532	
DB2648	FNMA	6.500		3,723,646	3,683,523	
CZ5011	GNMA II	6.125		518,408	512,915	
CZ5012	GNMA II	6.375		755,124	748,392	
DA4674	GNMA II	6.750		385,631	381,914	
DA4872	GNMA II	6.125		2,336,613	2,311,926	
DA4874	GNMA II	6.375		3,244,520	3,210,895	
DA4876	GNMA II	7.000		912,001	903,337	
DA5053	GNMA II	6.250		693,481	685,700	
DA5054	GNMA II	6.375		3,221,086	3,190,789	
DA5056	GNMA II	6.625		4,073,878	4,035,929	
DA5057	GNMA II	6.750		4,053,320	4,018,565	
Subtotal				35,061,321	34,693,845	



#### 2024 ABC, cont.

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

		Pass-Through			Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation		Acquisition		Outstanding
QH9085	FHLMC	6.500 %	13.3543	%	\$ 1,265,474	\$	1,253,045
QH9086	FHLMC	7.000	18.5454		4,574,037		4,537,695
QH9087	FHLMC	7.500	23.1302		1,688,876		1,506,505
QH9941	FHLMC	6.500	11.1242		3,980,694		3,940,937
QH9943	FHLMC	7.000	18.2496		1,546,977		1,534,339
Q10666	FHLMC	6.500	11.7053		3,755,251		3,625,572
DA7918	FNMA	7.000	18.9366		4,911,380		4,868,136
DA9248	FNMA	6.500	11.7053		4,329,401		4,288,809
DA9249	FNMA	7.000	18.0732		4,632,596		4,480,037
DA9259	FNMA	6.500	11.1502		4,327,768		4,288,160
DB0913	FNMA	6.500	11.6025		1,069,719		1,058,763
CX9348	GNMA II	6.625	11.6025		1,685,514		1,668,028
CX9352	GNMA II	7.125	17.5956		3,468,615		3,440,037
CZ4784	GNMA II	6.750	13.1811		3,069,868		3,042,379
CZ4787	GNMA II	7.125	17.5956		2,593,540		2,572,079
CZ4789	GNMA II	7.375	20.2974		1,449,898		1,438,716
CZ5001	GNMA II	6.125	4.6694		3,980,462		3,941,035
CZ5003	GNMA II	6.375	8.2668		2,092,433		2,073,060
CZ5005	GNMA II	6.625	11.6025		3,295,537		3,266,010
CZ5006	GNMA II	6.750	13.1811		2,136,679		2,114,292
DA4669	GNMA II	6.500	10.0588		4,170,813		4,129,278
DA4679	GNMA II	6.375	8.2668		4,131,621		4,090,700
DA4681	GNMA II	6.125	4.6694		6,127,013		6,061,188
Subtotal				ij	74,284,168		73,218,800
MBS Participa	ation Interest	(9.0921%)			6,753,991		6,657,127





### 2024 ABC, cont.

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

		Pass-Through		Principal Amount At		Principal Amount		
Pool Number	Pool Type	Interest Rate		Acquisition	Outstanding			
DB0599	FNMA	6.500 %	\$	4,877,810	\$	4,457,557		
DB0914	FNMA	6.500		7,743,436		7,662,877		
DB3502	FNMA	6.500		8,011,802		7,936,155		
DA4875	GNMA II	6.500		8,178,438		8,102,986		
DA5055	GNMA II	6.500		11,108,871		10,984,874		
Subtotal				39,920,356		39,144,450		
MBS Participation Interest (83.0814%)				33,166,391		32,521,757		



### 2024 ABC, cont.

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

		Pass-Through			Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation		Acquisition		Outstanding
QH8488	FHLMC	7.500 %	75.8522	%	\$ 1,226,029	\$	972,052
QI2562	FHLMC	6.500	86.4987		6,838,891		6,800,806
QI2565	FHLMC	7.500	75.9871		218,849		218,035
QI3791	FHLMC	7.000	81.3870		284,471		283,307
QI4706	FHLMC	6.500	84.9635		4,973,542		4,934,871
QI4707	FHLMC	7.000	81.2710		3,291,615		3,020,685
QI5748	FHLMC	6.500	84.5553		5,744,439		5,715,272
QI5749	FHLMC	7.000	81.1387		1,598,614		1,592,107
DA6910	FNMA	7.000	78.8819		892,904		889,352
DB0578	FNMA	7.500	78.4784		284,840		283,728
DB0601	FNMA	7.000	75.9871		232,138		231,231
DB0915	FNMA	7.000	82.5377		263,526		262,435
DB2649	FNMA	6.500	83.9857		6,444,274		6,414,324
DB2650	FNMA	7.000	81.1387		2,122,633		2,112,105
DB3503	FNMA	7.000	81.6814		2,006,777		1,997,659
DB4638	FNMA	6.500	84.6271		4,642,363		4,618,005
DA4873	GNMA II	6.250	92.0612		7,143,062		7,108,232
DA5058	GNMA II	6.875	83.9857		1,499,125		1,492,603
					\$ 49,708,093	\$	48,946,809
MBS Participa	ation Interest	(87.6532%)			43,570,734		42,903,445



### 2024 ABC, cont.

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

<b>5</b>	Pass-Through Principal Amount At		•	Principal Amount				
Pool Number I	Pool Type	Interest Rate			Acquisition	Outstanding		
DD3684	GNMA	6.750	%	\$	10,644,205	\$	10,594,731	
QJ4126	FHLMC	7.000			13,626,976		13,564,849	
DC2813	FNMA	7.000			13,261,038		13,205,229	
			•		37,532,219		37,364,809	
MBS Participation Interest (16.3523%)					6,137,381		6,110,006	
2024 ABC Total				\$	124,689,818	\$	122,886,179	



2024 DE

		Pass-Through	Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	(	Outstanding
QH8489	FHLMC	7.000 %	\$ 1,067,453	\$	1,054,680
QH8490	FHLMC	7.500	3,362,015		2,881,421
QH9089	FHLMC	7.000	2,832,013		2,059,277
QH9090	FHLMC	7.500	1,025,870		1,015,483
QH9945	FHLMC	6.500	999,701		987,720
QH9946	FHLMC	7.000	1,139,471		866,185
Q10674	FHLMC	6.500	1,088,777		1,077,401
Q10675	FHLMC	7.000	1,160,225		1,149,121
Q10676	FHLMC	7.500	1,164,240		914,649
QI1632	FHLMC	6.500	1,087,598		1,075,958
QI2568	FHLMC	6.500	2,730,122		2,697,298
QI3796	FHLMC	6.500	1,856,701		1,833,556
QI3797	FHLMC	7.000	1,190,669		1,179,846
QI4711	FHLMC	7.000	2,296,680		2,273,828
QI5756	FHLMC	7.250	520,817		516,214
DA6912	FNMA	7.000	1,180,592		1,168,555
DA6913	FNMA	7.500	1,033,276		799,791
DA7930	FNMA	7.000	1,041,319		1,027,768
DA7931	FNMA	7.500	1,196,677		1,186,246
DA9252	FNMA	6.500	1,079,341		707,143
DA9263	FNMA	6.500	1,977,086		1,951,279
DA9264	FNMA	7.000	1,058,875		1,047,760
DB0579	FNMA	6.500	3,493,789		3,453,488
DB0604	FNMA	6.500	2,761,428		2,731,597
DB0916	FNMA	6.500	1,037,323		1,027,546
DB0917	FNMA	7.000	1,783,063		1,767,231
DB2654	FNMA	7.000	1,097,715		1,087,759



2024 DE, cont.

		Pass-Through		Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition		Outstanding	
DB2655	FNMA	7.000 %	\$	2,789,589	\$	2,764,668	
CZ4795	GNMA	6.250		1,005,507		993,969	
CZ4796	GNMA	6.750		1,565,118		1,547,945	
CZ4797	GNMA	7.000		1,535,656		1,520,655	
CZ4798	GNMA	7.250		1,051,076		1,040,662	
CZ4799	GNMA	7.375		2,087,451		2,068,336	
CZ4800	GNMA	7.500		1,024,657		807,563	
CZ5014	GNMA	6.250		2,015,069		1,992,027	
CZ5015	GNMA	6.500		2,725,979		2,694,921	
CZ5016	GNMA	6.625		1,338,685		1,317,166	
CZ5017	GNMA	6.875		1,047,254		826,886	
CZ5018	GNMA	7.000		1,034,883		1,024,528	
CZ5019	GNMA	7.125		1,081,936		1,071,449	
CZ5020	GNMA	7.250		1,039,045		1,028,984	
CZ5021	GNMA	7.250		1,202,758		1,191,769	
DA4675	GNMA	6.250		1,016,061		1,002,601	
DA4676	GNMA	6.375		1,798,199		1,777,067	
DA4677	GNMA	6.500		1,774,621		1,755,648	
DA4678	GNMA	7.000		1,017,559		1,007,200	
DA4879	GNMA	6.250		1,006,587		996,449	
DA4880	GNMA	6.375		1,544,356		1,528,105	
DA4881	GNMA	6.625		3,034,765		3,005,096	
2024 DE Total			\$	75,999,644	\$	72,502,495	



2024 FGHI

		Pass-Through	Principal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	 Outstanding
QI2566	FHLMC	6.500 %	\$ 367,149	\$ 364,212
QI4709	FHLMC	6.500	561,462	557,268
QI5750	FHLMC	6.500	301,259	299,008
QI6704	FHLMC	6.500	5,775,665	5,576,805
QI6705	FHLMC	7.000	4,567,453	4,529,124
QI7802	FHLMC	6.500	2,095,017	2,067,295
QI7803	FHLMC	7.000	4,804,187	4,303,128
QI7804	FHLMC	7.500	783,375	778,371
Q18582	FHLMC	6.500	261,155	259,230
Q18583	FHLMC	7.000	4,516,052	4,479,434
Q18584	FHLMC	7.500	397,640	394,083
Q19795	FHLMC	6.500	398,680	395,384
Q19796	FHLMC	7.000	10,584,608	10,423,410
Q19797	FHLMC	7.500	1,306,106	1,298,143
QJ1777	FHLMC	7.000	445,387	443,423
DB0603	FNMA	6.500	429,442	426,155
DB2652	FNMA	6.500	835,356	829,087
DB2653	FNMA	6.500	266,343	264,447
DB4649	FNMA	6.500	2,947,522	2,920,062
DB4650	FNMA	7.000	4,868,500	4,827,727
DB5873	FNMA	6.500	2,557,756	2,537,580
DB5874	FNMA	7.000	8,487,674	8,418,120
DB5876	FNMA	7.000	407,545	403,543
DB5902	FNMA	6.500	89,000	88,344
DB5903	FNMA	7.000	5,391,295	5,344,256
DB5904	FNMA	7.500	753,250	748,354
DB8043	FNMA	6.500	388,475	323,002



#### 2024 FGHI, cont.

		Pass-Through	Pri	ncipal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Rate	Acquisition		Outstanding	
DB8044	FNMA	7.000 %	\$	8,021,151	\$	7,964,418
DB8045	FNMA	7.500		3,272,330		3,249,088
DA5234	GNMA	6.375		1,456,116		1,444,088
DA5235	GNMA	6.500		4,880,096		4,839,330
DA5236	GNMA	6.625		4,015,840		3,927,418
DA5237	GNMA	6.750		2,287,749		2,270,245
DA5238	GNMA	6.875		1,980,652		1,965,533
DA5239	GNMA	7.000		7,141,524		7,086,111
DA5438	GNMA	6.500		1,416,640		1,406,650
DA5439	GNMA	6.750		5,951,174		5,910,794
DA5440	GNMA	6.875		9,816,510		9,743,804
DA5441	GNMA	7.000		4,617,882		4,587,083
2024 FGHI Total			\$	119,445,016	\$	117,693,556



2024 JK

		Pass-Through	Principal Amount At	i	Principal Amount
Pool Number	Pool Type	Interest Rate	Acquisition		Outstanding
QI4710	FHLMC	6.375 %	\$ 1,029,741	\$	1,020,884
QI5751	FHLMC	7.000	842,069		836,042
QI5752	FHLMC	6.500	990,047		981,237
QI5754	FHLMC	7.000	577,349		573,070
QI6709	FHLMC	6.500	433,078		429,854
QI6710	FHLMC	7.000	1,965,318		1,949,618
Q17808	FHLMC	6.500	292,543		290,362
QI7809	FHLMC	7.000	2,169,157		2,153,555
QI7810	FHLMC	7.500	606,568		601,614
Q18587	FHLMC	7.000	801,746		796,227
Q18588	FHLMC	7.500	821,971		816,928
QI9801	FHLMC	7.000	1,713,943		1,703,311
Q19802	FHLMC	7.500	991,804		985,980
QJ0687	FHLMC	7.000	461,600		458,799
QJ0690	FHLMC	7.500	1,036,950		1,030,886
QJ1778	FHLMC	7.000	2,018,618		2,007,629
QJ1779	FHLMC	7.500	1,260,335		1,253,770
DA6911	FNMA	7.500	845,507		839,736
DB3505	FNMA	6.500	299,560		297,337
DB3506	FNMA	7.000	2,651,996		2,633,008
DB4654	FNMA	6.500	299,249		296,795
DB4655	FNMA	7.000	2,286,774		2,269,890
DB5877	FNMA	7.000	2,286,918		2,270,279
DB5878	FNMA	7.500	649,450		644,836
DB5906	FNMA	6.500	75,754		75,180
DB5907	FNMA	7.000	103,500		102,774
DB5908	FNMA	7.500	542,345		538,425



2024 JK, cont.

		Pass-Through		Principal Amount At		Principal Amount	
Pool Number I	Pool Type	Interest Rate		Acquisition		Outstanding	
DB8048	FNMA	7.000 %	\$	2,314,141	\$	2,298,133	
DB8049	FNMA	7.500		1,448,956		1,439,093	
DB8594	FNMA	7.000		4,172,802		4,136,552	
DB8595	FNMA	7.500		1,743,970		1,731,776	
DC0346	FNMA	7.000		1,732,162		1,722,459	
CZ4792	GNMA	6.875		812,553		806,266	
DA4672	GNMA	6.250		602,794		597,720	
DA5062	GNMA	6.500		655,291		650,041	
DA5063	GNMA	6.625		6,134,531		6,085,231	
DA5064	GNMA	6.875		3,603,126		3,576,421	
DA5244	GNMA	6.250		259,969		257,795	
DA5245	GNMA	6.625		2,132,925		2,115,670	
DA5246	GNMA	6.750		2,514,306		2,494,001	
DA5247	GNMA	7.000		1,496,510		1,485,844	
DA5248	GNMA	7.375		657,863		653,467	
DA5448	GNMA	6.500		1,055,195		1,047,804	
DA5449	GNMA	6.750		843,437		837,690	
DA5450	GNMA	6.875		3,744,969		3,720,116	
DA5451	GNMA	7.000		3,037,813		3,017,335	
DA5452	GNMA	7.125		1,437,272		1,428,170	
DA5453	GNMA	7.250		1,816,425		1,805,121	
DD3691	GNMA	7.000		1,018,608		1,012,906	
2024 JK Total			\$	71,289,507	\$	70,777,635	
			_	·			



2024 LMN

		Pass-Through	Principal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	 Outstanding
DB2651	FNMA	6.500 %	\$ 765,792	\$ 761,765
DB3504	FNMA	6.500	363,266	360,861
DB4651	FNMA	6.500	689,581	683,156
DB4652	FNMA	6.500	620,969	615,689
DB4653	FNMA	7.000	635,476	631,310
DB5875	FNMA	6.500	79,860	79,276
DB5905	FNMA	7.000	1,119,657	1,111,921
DB8046	FNMA	6.500	341,726	339,465
DB8047	FNMA	7.000	1,041,587	1,036,767
DB8588	FNMA	7.000	6,125,835	6,085,806
DB8589	FNMA	7.000	7,723,782	7,666,197
DB8590	FNMA	7.500	2,637,390	2,621,769
DB8591	FNMA	7.000	762,287	758,706
DB8592	FNMA	7.000	800,344	796,697
DB8593	FNMA	7.000	552,898	549,936
DC0342	FNMA	7.000	10,270,427	10,205,804
DC0343	FNMA	7.500	1,282,279	1,275,456
DC0344	FNMA	7.000	767,478	763,799
DC0345	FNMA	7.000	864,004	860,172
DC0348	FNMA	7.000	9,077,677	9,008,648
DC2811	FNMA	6.500	406,494	404,332
DC2812	FNMA	7.000	4,630,194	4,600,717
DC2814	FNMA	7.000	8,099,526	8,054,174
DC2815	FNMA	7.000	2,579,727	2,566,704
DC2816	FNMA	7.500	558,128	555,693
DC2862	FNMA	6.500	1,591,297	1,580,977



2024 LMN, cont.

		Pass-Through	Principal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	Outstanding
DC2863	FNMA	7.000 %	\$ 5,951,596	\$ 5,849,365
DC4170	FNMA	6.500	311,500	310,208
DC5800	FNMA	6.000	1,685,723	1,677,484
QI4708	FHLMC	6.500	877,684	873,264
QI6706	FHLMC	6.500	522,095	518,048
QI6707	FHLMC	7.000	569,593	565,969
QI6708	FHLMC	7.000	542,049	539,494
Q17805	FHLMC	6.500	232,378	230,835
QI7806	FHLMC	6.500	308,269	306,325
Q18585	FHLMC	7.000	865,410	861,231
Q18586	FHLMC	7.000	864,951	860,472
QI9798	FHLMC	7.000	828,844	823,661
QI9799	FHLMC	7.500	598,322	594,871
QJ0664	FHLMC	7.000	8,719,283	8,376,481
QJ0667	FHLMC	7.500	1,584,349	1,574,083
QJ0670	FHLMC	7.000	401,151	399,256
QJ0867	FHLMC	6.500	417,399	414,582
QJ0868	FHLMC	7.000	4,065,076	4,037,448
QJ1770	FHLMC	6.500	239,919	238,525
QJ1771	FHLMC	7.000	6,368,821	6,327,502
QJ1772	FHLMC	7.000	6,636,293	6,424,812
QJ1774	FHLMC	7.500	1,883,566	1,872,832
QJ1776	FHLMC	7.000	968,229	962,480
QJ4125	FHLMC	7.000	4,640,325	4,614,935
QJ4127	FHLMC	7.000	10,100,294	10,009,895
QJ4129	FHLMC	7.500	1,314,857	1,309,173
DA4877	GNMA	6.125	170,913	169,912



2024 LMN, cont.

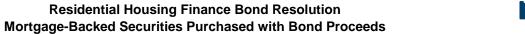
		Pass-Through	Principal Amount At	Principal Amount		
Pool Number	Pool Type	Interest Rate	Acquisition		Outstanding	
DA4878	GNMA	6.500 %	\$ 687,812	\$	461,505	
DA5060	GNMA	6.375	834,126		829,604	
DA5061	GNMA	6.750	1,166,293		1,160,306	
DA5240	GNMA	6.375	145,780		144,978	
DA5241	GNMA	6.625	654,627		650,016	
DA5242	GNMA	6.625	506,530		503,871	
DA5243	GNMA	6.750	770,832		765,627	
DA5442	GNMA	7.000	2,218,489		2,204,250	
DA5443	GNMA	7.125	1,167,646		1,159,770	
DA5444	GNMA	7.250	3,024,104		3,004,013	
DA5445	GNMA	6.625	343,756		341,414	
DA5447	GNMA	7.125	468,388		466,202	
DD3683	GNMA	6.500	776,888		772,109	
DD3685	GNMA	6.875	6,498,867		6,459,479	
DD3686	GNMA	7.000	4,456,785		4,304,056	
DD3687	GNMA	7.125	3,707,568		3,686,810	
DD3690	GNMA	7.000	654,795		651,457	
DD3958	GNMA	6.375	544,995		542,110	
DD3959	GNMA	6.625	5,068,513		5,040,618	
DD3960	GNMA	6.750	9,467,993		9,417,447	
DD3961	GNMA	6.875	5,398,960		5,370,809	
DD3962	GNMA	7.000	3,244,107		3,228,515	
Subtotal			\$ 177,864,424	\$	175,883,903	



#### 2024 LMN, cont.

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

		Pass-Through			Principal Amount At	Pri	ncipal Amount
Pool Number	Pool Type	Interest Rate	Interest Participation		 Acquisition		Outstanding
QH8488	FHLMC	7.500 %	24.1478	%	\$ 1,226,029	\$	972,052
QI2562	FHLMC	6.500	13.5013		6,838,891		6,800,806
QI2565	FHLMC	7.500	24.0129		218,849		218,035
QI3791	FHLMC	7.000	18.8630		284,471		283,307
QI4706	FHLMC	6.500	15.0365		4,973,542		4,934,871
QI4707	FHLMC	7.000	18.7290		3,291,615		3,020,685
QI5748	FHLMC	6.500	15.4447		5,744,439		5,715,272
QI5749	FHLMC	7.000	18.8613		1,598,614		1,592,107
DA6910	FNMA	7.000	21.1181		892,904		889,352
DB0578	FNMA	7.500	21.5216		284,840		283,728
DB0601	FNMA	7.000	24.0129		232,138		231,231
DB0915	FNMA	7.000	17.4623		263,526		262,435
DB2649	FNMA	6.500	16.0143		6,444,274		6,414,324
DB2650	FNMA	7.000	18.8613		2,122,633		2,112,105
DB3503	FNMA	7.000	18.3186		2,006,777		1,997,659
DB4638	FNMA	6.500	15.3729		4,642,363		4,618,005
DA4873	GNMA II	6.250	7.9388		7,143,062		7,108,232
DA5058	GNMA II	6.875	16.0143		1,499,125		1,492,603
					\$ 49,708,093	\$	48,946,809
MBS Participa	ation Interest	(12.3468%)			6,137,359		6,043,365





#### 2024 LMN, cont.

Information as of March 31, 2025

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

		Pass-Through	Pass-Through Principal Amount At			Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition		Outstanding	
DD3684	GNMA	6.750 %	\$	10,644,205		\$	10,594,731
QJ4126	FHLMC	7.000		13,626,976			13,564,849
DC2813	FNMA	7.000		13,261,038		13,205,22	
				37,532,219	•		37,364,809
MBS Participation Interest (83.6477%)			31,394,838			31,254,803	
2024 LMN Total		\$	215,396,621		\$	213,182,071	



2024 OPQ

		Pass-Through	Principal Amount At	Principal Amount	
Pool Number	Pool Type	Interest Rate	Acquisition	 Outstanding	
QJ0683	FHLMC	7.000 %	\$ 587,699	\$ 585,402	
QJ4133	FHLMC	7.000	974,931	970,778	
QJ5150	FHLMC	6.500	1,239,208	1,229,465	
QJ5151	FHLMC	7.000	11,204,843	11,143,462	
QJ5152	FHLMC	6.500	626,661	623,429	
QJ6636	FHLMC	6.500	3,659,391	3,640,240	
QJ6637	FHLMC	7.000	5,692,958	5,667,824	
QJ6641	FHLMC	6.500	322,493	320,683	
QJ7761	FHLMC	6.000	1,109,125	1,103,115	
QJ7762	FHLMC	6.500	8,576,146	8,532,773	
QJ7763	FHLMC	7.000	6,778,420	6,748,571	
QJ9138	FHLMC	6.000	3,476,607	3,462,450	
QJ9149	FHLMC	6.500	10,238,970	10,194,413	
QJ9150	FHLMC	7.000	3,360,044	3,346,730	
QX0050	FHLMC	6.000	2,636,177	2,626,329	
QX0051	FHLMC	6.500	5,198,478	5,178,057	
QX0053	FHLMC	7.000	802,321	799,729	
DC2864	FNMA	7.000	6,924,393	6,888,119	
DC2865	FNMA	6.500	686,907	684,091	
DC2866	FNMA	7.000	934,404	931,347	
DC2867	FNMA	7.000	665,302	662,264	
DC4171	FNMA	6.500	6,698,530	6,664,323	
DC4172	FNMA	7.000	8,718,398	8,680,793	
DC4174	FNMA	7.000	459,341	456,962	



#### 2024 OPQ, cont.

		Pass-Through	Principal Amount At	Princ	Principal Amount	
Pool Number	Pool Type	Interest Rate	Acquisition	O	Outstanding	
DC4175	FNMA	7.000 %	\$ 574,743	\$	572,499	
DC4218	FNMA	6.000	662,000		658,673	
DC4219	FNMA	6.500	11,353,415		11,299,094	
DC4220	FNMA	7.000	8,404,070		8,350,734	
DC5801	FNMA	6.000	2,726,248		2,716,027	
DC5802	FNMA	6.500	12,855,437		12,810,455	
DC5803	FNMA	7.000	3,329,022		3,317,462	
DC5842	FNMA	6.000	6,652,670		6,625,394	
DC5843	FNMA	6.500	7,065,359		7,033,794	
DC5844	FNMA	7.000	2,241,542		2,234,277	
DC8070	FNMA	6.000	7,007,530		6,988,140	
DC8071	FNMA	6.500	7,548,252		7,524,708	
DD3688	GNMA II	6.750	755,828		752,581	
DD4071	GNMA II	6.000	169,261		168,168	
DD4072	GNMA II	6.250	595,694		592,765	
DD4073	GNMA II	6.375	7,747,779		7,710,176	
DD4074	GNMA II	6.500	1,314,436		1,306,220	
DD4075	GNMA II	6.625	8,004,156		7,968,267	
DD4076	GNMA II	6.750	2,927,587		2,915,023	
DD4077	GNMA II	6.875	5,555,438		5,531,523	



#### 2024 OPQ, cont.

		Pass-Through	Pı	rincipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate		Acquisition	 Outstanding
DD4078	GNMA II	7.000 %	\$	2,018,425	\$ 2,010,187
DD4280	GNMA II	5.875		3,030,977	3,016,820
DD4281	GNMA II	6.000		2,784,444	2,772,824
DD4282	GNMA II	6.125		2,353,277	2,343,988
DD4283	GNMA II	6.250		3,823,688	3,809,644
DD4284	GNMA II	6.375		6,151,312	6,127,763
DD4285	GNMA II	6.500		1,106,312	1,102,252
DD4286	GNMA II	6.650		3,737,636	3,721,214
DD4287	GNMA II	6.875		1,086,690	1,083,109
DD4489	GNMA II	7.000		100,003	99,744
2024 OPQ To	tal		\$	215,254,978	\$ 214,304,872



#### 2024 RS

	F	Pass-Through		Principal Amount At	Principal Amount
Pool Number Pool		Interest Rate		Acquisition	Outstanding
DC2821 F	NMA	7.000 %	<u></u>	4,093,122	\$ 3,899,077
DC2822 F	NMA	7.500		1,387,648	1,380,785
DC2868 F	NMA	7.000		1,837,776	1,828,241
DC2869 F	NMA	7.500		817,807	814,285
DC4176 F	NMA	6.500		302,333	301,101
DC4177 F	NMA	7.000		1,286,275	1,281,177
DC4224 F	NMA	6.500		1,801,494	1,792,356
DC4225 F	NMA	7.000		2,343,206	2,333,093
DC5807 F	NMA	6.000		299,250	297,918
DC5808 F	NMA	6.500		631,227	629,107
DC5809 F	NMA	7.000		505,467	503,844
DC5850 F	NMA	6.000		631,750	629,502
DC5851 F	NMA	6.500		1,674,335	1,668,756
DC5852 F	NMA	7.000		364,733	363,689
DC8077 F	NMA	6.000		208,815	208,256
DC8078 F	NMA	6.500		1,245,145	1,241,828
QJ4135 FI	HLMC	7.000		2,298,435	2,283,612
QJ4136 FI	HLMC	7.500		1,428,365	1,421,295
QJ5154 FI	HLMC	6.500		292,455	290,996
QJ5155 FI	HLMC	7.000		2,978,527	2,665,743
QJ6649 FI	HLMC	6.500		598,089	595,434
QJ6650 FI	HLMC	7.000		2,415,700	2,405,900
QJ7767 FI	HLMC	6.500		1,551,510	1,545,131
QJ7768 FI	HLMC	7.000		1,373,639	1,368,341
QJ9153 FI	HLMC	6.000		973,059	969,452
QJ9154 FI	HLMC	6.500		2,266,997	2,259,128
QJ9155 FI	HLMC	7.000		433,288	431,781



#### 2024 RS, cont.

		Pass-Through	Pi	rincipal Amount At		Principal Amount
Pool Number	Pool Type	Interest Rate		Acquisition		 Outstanding
QX0063	FHLMC	6.000 %	\$	605,400		\$ 603,246
QX0066	FHLMC	6.500		1,546,834		1,541,611
DA5059	GNMA	6.250		861,929		857,803
DA5446	GNMA	6.875		913,331		909,532
DD3692	GNMA	6.875		1,208,115		1,202,059
DD3693	GNMA	7.000		1,966,581		1,956,795
DD3694	GNMA	7.125		2,593,895		2,581,699
DD3695	GNMA	7.250		1,605,289		1,597,993
DD3966	GNMA	7.000		760,710		756,884
DD3967	GNMA	7.125		2,219,526		2,208,438
DD3968	GNMA	7.250		2,663,000		2,649,430
DD3969	GNMA	7.375		1,098,548		1,093,377
DD3970	GNMA	7.500		881,835		875,985
DD4082	GNMA	6.125		279,837		278,527
DD4083	GNMA	6.250		748,903		745,493
DD4084	GNMA	6.500		1,676,016		1,668,648
DD4085	GNMA	6.750		2,317,373		2,304,388
DD4086	GNMA	6.875		1,812,327		1,803,559
DD4087	GNMA	7.000		3,242,844		3,229,829
DD4291	GNMA	6.125		1,866,151		1,858,910
DD4292	GNMA	6.250		995,018		991,375
DD4293	GNMA	6.375		1,429,935		1,423,888
DD4294	GNMA	6.750		1,312,007		1,307,608
DD4295	GNMA	7.000		682,683		680,559
2024 RS Total			\$	71,328,533	•	\$ 70,537,462



#### **2024 TUVW**

		Pass-Through	Principal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	 Outstanding
QJ4134	FHLMC	7.000 %	\$ 771,427	\$ 769,276
QJ5153	FHLMC	7.000	765,446	763,664
QJ7764	FHLMC	6.500	912,539	910,969
QJ7765	FHLMC	6.500	852,967	851,222
QJ7766	FHLMC	7.000	160,828	160,574
QX1415	FHLMC	6.000	5,959,101	5,941,144
QX1416	FHLMC	6.500	7,802,836	7,780,812
QX1417	FHLMC	7.000	474,191	473,075
QX3250	FHLMC	6.000	5,544,736	5,534,184
QX3251	FHLMC	6.500	7,233,907	7,212,249
QX3252	FHLMC	7.000	7,055,147	7,043,814
QX3253	FHLMC	6.500	966,932	966,047
QX3254	FHLMC	6.500	727,486	726,879
QX4886	FHLMC	6.500	136,252	136,002
QX4889	FHLMC	6.500	2,125,460	2,122,068
QX4895	FHLMC	7.000	10,132,735	10,115,446
QX6098	FHLMC	6.500	240,810	240,598
QX6099	FHLMC	7.000	5,808,728	5,802,897
QX6101	FHLMC	7.500	357,054	356,797
QX7237	FHLMC	7.000	5,179,931	5,174,898
DC2817	FNMA	7.000	594,544	593,573
DC2818	FNMA	7.000	815,248	813,940
DC2819	FNMA	7.000	876,357	874,282
DC2820	FNMA	7.000	664,687	663,681
DC4221	FNMA	6.000	589,427	588,364
DC4222	FNMA	6.500	803,682	802,269



#### 2024 TUVW, cont.

		Pass-Through	Principal Amount At		Principal Amount
Pool Number F	Pool Type	Interest Rate	Acquisition	-	Outstanding
DC5845	FNMA	6.000 %	\$ 1,060,290	\$	1,058,355
DC5846	FNMA	6.500	863,591		862,054
DC5849	FNMA	7.000	1,126,163		1,123,182
DC8072	FNMA	6.500	4,857,600		4,845,016
DC8073	FNMA	7.000	3,332,931		3,321,636
DC8074	FNMA	6.000	219,610		219,177
DC9503	FNMA	6.000	4,560,576		4,547,229
DC9504	FNMA	6.500	11,080,202		11,053,755
DC9505	FNMA	7.000	12,666,765		12,639,439
DC9550	FNMA	6.000	1,824,792		1,821,095
DC9551	FNMA	6.500	2,443,841		2,438,934
DC9552	FNMA	7.000	13,786,966		13,761,306
DC9553	FNMA	7.000	6,217,297		6,206,911
DD2037	GNMA	6.000	7,056,073		490,619
DD2038	GNMA	7.000	6,586,417		7,050,232
DD2039	GNMA	7.000	946,917		6,580,922
DD2040	GNMA	7.500	491,061		944,129
DD2076	GNMA	6.000	314,442		314,161
DD2077	GNMA	6.500	151,509		151,385
DD2078	GNMA	7.000	11,319,984		11,307,838
DD2079	GNMA	7.500	1,043,478		1,042,740
DD3963	GNMA	6.375	1,060,585		1,057,710
DD3965	GNMA	6.875	711,028		709,863
DD4480	GNMA	5.875	2,298,582		2,289,887
DD4481	GNMA	6.000	6,875,322		6,854,198
DD4482	GNMA	6.125	4,178,680		4,166,802



#### 2024 TUVW, cont.

		Pass-Through	Pr	incipal Amount At	Principal Amount		
Pool Number	Pool Type	Interest Rate		Acquisition	 Outstanding		
DD4483	GNMA	6.250 %	\$	3,935,847	\$ 3,921,663		
DD4484	GNMA	6.375		5,210,233	5,195,702		
DD4485	GNMA	6.500		970,404	966,333		
DD4486	GNMA	6.625		5,065,190	5,050,445		
DD4487	GNMA	6.750		1,876,220	1,871,442		
DD4488	GNMA	6.875		929,633	927,375		
DD5847	GNMA	5.875		756,357	754,636		
DD5848	GNMA	6.000		2,056,899	2,052,973		
DD5849	GNMA	6.250		1,306,941	1,304,548		
DD5850	GNMA	6.375		3,310,793	3,304,784		
DD5851	GNMA	6.625		1,311,864	1,309,640		
DD5852	GNMA	6.750		9,289,437	9,271,037		
DD5853	GNMA	6.875		1,922,555	1,919,215		
DD5854	GNMA	7.000		4,157,760	4,149,670		
DD5985	GNMA	5.875		613,745	613,137		
DD5986	GNMA	6.000		418,820	418,381		
DD5987	GNMA	6.375		1,055,273	1,054,330		
DD5988	GNMA	6.625		4,214,659	4,211,091		
DD5989	GNMA	6.750		5,940,186	5,934,167		
DD5990	GNMA	6.875		7,493,879	7,487,811		
DD5991	GNMA	7.000		2,064,640	2,062,917		
DD5992	GNMA	7.125		1,091,640	1,090,806		
2024 TUVW T	otal		\$	239,620,136	\$ 239,149,398		



2025 AB

	Pass-Through	Principal Amount At	Principal Amount
Pool Number Pool Type	Interest Rate	Acquisition	Outstanding
QC8207 FHLMC	2.500 %	\$ 607,257	\$ 606,030
QF1528 FHLMC	5.000	317,924	317,516
QJ4131 FHLMC	7.000	655,447	654,927
QX0058 FHLMC	6.000	464,021	463,589
QX1420 FHLMC	6.500	2,844,713	2,842,328
QX3255 FHLMC	6.500	1,845,604	1,843,801
QX3256 FHLMC	7.000	2,281,853	2,279,908
QX4899 FHLMC	6.500	271,131	270,895
QX4900 FHLMC	7.000	1,369,778	1,368,756
QX6104 FHLMC	7.000	1,870,593	1,869,176
QX6105 FHLMC	7.500	720,729	720,212
QX7244 FHLMC	7.500	1,211,497	1,210,576
QX8423 FHLMC	7.000	332,500	332,500
QX8424 FHLMC	7.500	413,700	413,700
QX9433 FHLMC	7.500	280,500	280,500
AX2658 FNMA	4.000	190,179	189,395
AX3829 FNMA	4.000	95,136	94,547
AY0380 FNMA	4.000	84,584	84,358
AY1976 FNMA	4.000	96,331	95,882
AY5090 FNMA	3.500	111,948	111,666
AZ5832 FNMA	3.500	146,160	145,442
BJ2875 FNMA	3.500	348,752	347,960
BJ2877 FNMA	3.500	67,656	67,508
BJ5226 FNMA	3.500	150,267	149,892
BJ8218 FNMA	3.500	121,740	121,470
BK1669 FNMA	3.500	189,344	188,937



2025 AB, cont.

		Pass-Through	Principal Amount At		Principal Amount
Pool Number	Pool Type	Interest Rate	Acquisition	·	Outstanding
BK5115	FNMA	3.500 %	\$ 140,469	\$	140,176
BK5116	FNMA	4.000	130,027		129,764
BN2699	FNMA	5.000	172,692		172,396
BN4199	FNMA	4.500	201,250		200,861
BN7981	FNMA	4.500	305,894		305,360
BN9781	FNMA	4.500	300,006		299,457
BO3446	FNMA	4.500	263,770		263,213
BO4862	FNMA	4.500	162,044		161,750
BP5078	FNMA	3.000	115,753		115,518
BQ1759	FNMA	3.000	450,593		449,680
BT0674	FNMA	2.500	823,565		821,756
BT5383	FNMA	2.500	218,750		218,245
BW2131	FNMA	5.000	214,023		213,751
BW4009	FNMA	5.000	545,564		544,761
DC4223	FNMA	7.000	772,082		771,458
DC5847	FNMA	6.500	632,067		631,529
DC8079	FNMA	7.000	1,269,029		1,268,031
DC8080	FNMA	6.500	281,155		280,917
DC9510	FNMA	7.000	826,689		826,046
DC9511	FNMA	6.500	1,506,173		1,504,911
DC9512	FNMA	7.000	2,695,591		2,692,732
DC9513	FNMA	7.500	597,237		596,810
DC9560	FNMA	6.500	805,346		804,288
DC9561	FNMA	7.000	3,235,441		3,232,395
DC9562	FNMA	7.500	879,539		878,918
DD2044	FNMA	6.500	201,912		201,740



2025 AB, cont.

	Pass-Through	Principal Amount At	Principal Amount
Pool Number Pool Type	Interest Rate	Acquisition	 Outstanding
DD2045 FNMA	7.000 %	\$ 719,120	\$ 718,587
DD2046 FNMA	7.500	430,280	429,978
DD2084 FNMA	7.000	602,867	602,416
DD3940 FNMA	7.000	885,783	885,783
DD3965 FNMA	7.000	372,875	372,875
DD3966 FNMA	7.500	445,390	445,390
BB3692 GNMA	3.500	169,489	169,075
BB3799 GNMA	3.500	453,780	452,749
BB4123 GNMA	3.500	187,284	186,857
BF2180 GNMA	3.500	329,774	329,052
BF2181 GNMA	3.500	164,101	163,736
BF2492 GNMA	3.500	106,867	106,596
BF2620 GNMA	4.000	154,860	154,485
BI6077 GNMA	4.500	83,288	83,124
BI6191 GNMA	4.000	155,317	154,997
BI6820 GNMA	5.000	350,093	349,456
BM2113 GNMA	4.000	78,336	78,185
BP7625 GNMA	3.500	132,660	132,387
BP8060 GNMA	3.500	169,912	169,559
BT4018 GNMA	3.000	287,290	286,717
BX2327 GNMA	3.000	259,074	258,558
BX2328 GNMA	3.500	369,376	368,653
DD3689 GNMA	6.875	886,121	885,381
DD4081 GNMA	6.750	1,089,770	1,088,855
DD4290 GNMA	6.625	1,264,222	1,264,222
DD4494 GNMA	6.000	421,331	420,927



#### 2025 AB, cont.

		Pass-Through	Prir	Principal Amount At		Principal Amount	
Pool Number	Pool Type	Interest Rate		Acquisition		Outstanding	
DD4495	GNMA	6.250 %	\$	1,858,726		\$	1,856,912
DD4496	GNMA	6.500		1,466,389			1,465,102
DD4497	GNMA	6.625		1,031,214			1,030,326
DD4498	GNMA	6.750		1,195,859			1,194,855
DG5857	GNMA	6.125		189,954			189,775
DG5858	GNMA	6.375		1,433,099			1,431,829
DG5859	GNMA	6.625		1,043,036			1,042,137
DG5860	GNMA	6.875		1,519,139			1,517,916
DG5861	GNMA	7.000		1,749,174			1,747,622
DG5999	GNMA	6.625		233,275			233,067
DG6000	GNMA	7.000		424,937			424,489
DG6001	GNMA	7.125		2,890,108			2,887,748
DG6002	GNMA	7.000		1,099,537			1,098,676
DG6003	GNMA	7.125		730,853			730,297
DH8752	GNMA	6.375		527,682			527,682
DH8753	GNMA	6.875		419,900			419,900
DH8754	GNMA	7.000		1,146,948			1,146,948
DH8755	GNMA	7.250		794,570			794,570
2025 AB Total			\$	65,159,666	•	\$	65,096,386



#### 2025 CDE

		Pass-Through	Pr	incipal Amount At	Principal Amount
Pool Number	Pool Type	Interest Rate		Acquisition	 Outstanding
QJ9151	FHLMC	6.500 %	\$	410,292	\$ 410,292
QJ9152	FHLMC	7.000		564,358	564,358
QX1418	FHLMC	6.000		304,884	304,884
QX4896	FHLMC	6.500		120,099	120,099
QX4898	FHLMC	7.000		734,950	734,950
QX6103	FHLMC	7.000		951,168	951,168
QX8422	FHLMC	7.000		366,914	366,914
QX8447	FHLMC	7.000		2,872,901	2,872,901
QX9428	FHLMC	7.000		3,692,229	3,692,229
DC9508	FNMA	6.500		816,216	816,216
DC9554	FNMA	6.000		237,865	237,865
DC9555	FNMA	6.500		230,827	230,827
DC9557	FNMA	7.000		1,290,294	1,290,294
DC9558	FNMA	7.000		1,078,310	1,078,310
DC9559	FNMA	7.000		907,008	907,008
DD2080	FNMA	6.500		215,644	215,644
DD3937	FNMA	7.000		7,695,478	7,695,478
DD3938	FNMA	7.500		523,854	523,854
DD3962	FNMA	6.500		179,704	179,704
DD3963	FNMA	7.000		5,507,316	5,507,316
DD3964	FNMA	7.500		1,373,887	1,373,887
DD3964	GNMA	6.750		982,378	982,378
DD4080	GNMA	6.625		1,432,850	1,432,850
DD4289	GNMA	6.375		1,009,030	1,009,030
DD4493	GNMA	6.625		1,047,081	1,047,081



#### 2025 CDE, cont.

		Pass-Through	Pr	incipal Amount At	Р	rincipal Amount
Pool Number	Pool Type	Interest Rate		Acquisition		Outstanding
DD5993	GNMA	5.875 %	\$	379,226	\$	379,226
DD5996	GNMA	6.750		667,407		667,407
DD5998	GNMA	7.000		781,942		781,942
DH8745	GNMA	6.625		1,407,265		1,407,265
DH8746	GNMA	6.750		2,821,660		2,821,660
DH8747	GNMA	6.875		4,236,878		4,236,878
DH8748	GNMA	7.000		1,818,769		1,818,769
DH8749	GNMA	7.125		410,245		410,245
2025 CDE To	tal		\$	47,068,930	\$	47,068,930

#### solution MIN HOU

#### Residential Housing Finance Bond Resolution Whole Loan Mortgage Insurance Information as of March 31, 2025

			Rural				C	Other Private			
Series	FHA	VA	Development		MGIC	Genworth	Mor	tgage Insurers*	Uninsured		Total
Retired	\$ 7,994,793	5 292,527	\$ 2,865,8	12 \$	-	\$ 9,616	\$	4,766	\$ 2,961,630	\$	14,129,144
07M	446,851	55,635	444,6	07	358,733	51,415		51,236	1,589,985		2,998,462
07M-40 Year	-	-	-		517,504	-		301,816	599,293		1,418,613
13ABC	1,654,208	53,050	1,225,7	22	86,970	-		-	2,482,519		5,502,469
14B	1,313,820	4,429	410,3	37	12,998	-		-	462,542		2,204,176
14CDE	6,423,032	468,041	5,943,4	00	446,796	-		442,929	13,819,371		27,543,569
15ABCD	2,408,104	58,280	1,235,7	31	61,451	125,926		-	4,783,824		8,673,316
15ABCD-40 Year	-	-	-		-	-		598,934	262,458		861,392
15EFG	3,408,242	181,582	3,835,3	32	540,584	177,827		282,660	7,987,130		16,413,407
15EFG-40 Year	-	-	-		279,608			974,316	1,960,247		3,214,171
16ABC	964,801	176,307	1,910,1	73	946,725	258,877		403,912	6,690,092		11,350,887
16ABC-40 Year	-	-	-		1,203,377	584,182		650,631	2,053,572		4,491,762
16DEF	1,040,056	109,243	809,1	41	536,901	76,585		76,343	2,476,282		5,124,551
16DEF-40 Year	-	-	-		770,845	-		449,569	892,673		2,113,087
17ABC	5,510,212	21,449	2,609,9	92	448,683	153,720		-	3,770,719		12,514,775
17ABC-40 Year	-	-	-		1,498,404	417,524		557,308	2,162,051		4,635,287
17DEF	3,268,125	-	598,9	51	-	29,845		-	1,832,768		5,729,689
17DEF-40 Year	-	-	-		539,464	-		279,593	1,401,180		2,220,237
18ABCD	3,133,541	-	1,612,5	30	-	6,780		-	1,467,740		6,220,641
19ABCD	 9,310,113	35,782	1,462,5	37	51,265	9,078		15,845	1,628,287		12,512,957
Total Bond Financed	\$ 46,875,898 \$	1,456,325	\$ 24,964,4	35 \$	8,300,308	\$ 1,901,375	\$	5,089,858	\$ 61,284,363	\$	149,872,592
	31.28%	0.97%	16.6	5%	5.54%	1.27%		3.40%	40.89%	·	100.00%

RMIC 1.378%, United 1.105%, PMI 0.443%, Radian Guarantee Fund 0.266%, Commonwealth 0.011%, Triad 0.194%, Amerin 0.000%

## Residential Housing Finance Bond Resolution Whole Loan Mortgages Delinquency and Foreclosure Statistics Information as of March 31, 2025

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

									120 Day		- (2)
	NIla a.u.	Dalamaa	30-59	Days	60-89	Days	90-119	Days	Greate	<u>r ('')</u>	Total (2)
Bond Financed:	Number of Loans	Balance Outstanding	#	%	#	%	#	%	#	%	<u></u> %
Retired	470.5	\$14,129,144	23.0	4.89	5.0	1.06	2.0	0.43	9.0	1.91	3.40
07M	44.6	2,998,462	2.2	4.93	0.4	0.90	0.2	0.45	1.2	2.69	4.04
07M-40 Yr	10.6	1,418,613	0.4	3.77	-	-	-	-	-	-	-
13ABC	113.5	5,502,469	2.0	1.76	1.0	0.88	2.0	1.76	6.0	5.29	7.93
14B	86.0	2,204,176	-	-	1.0	1.16	-	-	-	-	1.16
14CDE	442.5	27,543,569	13.0	2.94	8.0	1.81	4.0	0.90	8.0	1.81	4.52
15ABCD	125.0	8,673,316	7.0	5.60	3.0	2.40	-	-	8.0	6.40	8.80
15ABCD-40 Year	6.0	861,392	-	-	1.0	16.67	-	-	-	-	16.67
15EFG	274.5	16,413,407	8.5	3.10	3.0	1.09	4.0	1.46	5.0	1.82	4.37
15EFG-40 Year	24.0	3,214,171	1.0	4.17	-	-	-	-	-	-	-
16ABC	163.5	11,350,887	13.0	7.95	4.0	2.45	0.5	0.31	4.0	2.45	5.20
16ABC-40 Year	36.0	4,491,762	-	-	-	-	-	-	1.0	2.78	2.78
16DEF	109.9	5,124,551	5.3	4.82	1.6	1.46	0.3	0.27	1.8	1.64	3.37
16DEF-40 Year	15.4	2,113,087	0.6	3.90	-	-	-	-	-	-	-
17ABC	202.5	12,514,775	7.5	3.70	2.0	0.99	2.0	0.99	5.5	2.72	4.69
17ABC-40 Year	45.0	4,635,287	1.0	2.22	-	-	-	-	1.0	2.22	2.22
17DEF	83.0	5,729,689	2.0	2.41	-	-	-	-	3.0	3.61	3.61
17DEF-40 Year	22.0	2,220,237	1.0	4.55	-	-	-	-	-	-	-
18ABCD	156.5	6,220,641	5.0	3.19	5.0	3.19	1.0	0.64	3.0	1.92	5.75
19ABCD	297.0	12,512,957	15.5	5.22	4.0	1.35	2.0	0.67	10.5	3.54	5.56
Total Bond Financed	2,728.0	\$149,872,592	108.0	3.96	39.0	1.43	18.0	0.66	67.0	2.46	4.55

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.

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

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

<sup>(1)</sup> 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.

# Residential Housing Finance Bond Resolution Whole Loan Mortgages Delinquency and Foreclosure Statistics Information as of March 31, 2025



#### continued from page G-1.

Comparative 60+ Day Delinquency Statistics <sup>(1)</sup>	12/31/2024	3/31/2025
Residential Housing Finance Bond Resolution Loan Portfolio	3.94%	3.09%
Mortgage Bankers Association of America, Minnesota <sup>(2)</sup>	3.12%	Not Yet Available
Mortgage Bankers Association of America, National <sup>(2)</sup>	3.31%	Not Yet Available
Comparative Foreclosure Statistics <sup>(3)</sup>	12/31/2024	3/31/2025
Residential Housing Finance Bond Resolution Loan Portfolio	1.15%	1.21%
Mortgage Bankers Association of America, Minnesota <sup>(2)</sup>	0.61%	Not Yet Available
Mortgage Bankers Association of America, National <sup>(2)</sup>	0.57%	Not Yet Available

<sup>(1)</sup> 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.

Refer to the disclaimer on page A-1

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

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



## Residential Housing Finance Bond Resolution Whole Loan Mortgages Real Estate Owned Activity on Uninsured Loans Information as of March 31, 2025

	Real Estate Owned*								
Series	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due				
1,005	4.0	22.742	00 = 10	(0= =00)	(0= =00)				
14CDE	1.0	22,542	22,542	(27,539)	(27,539)				
18ABCD	1.0	23,863	23,863	26,202	26,202				
19ABCD	1.0	21,176	21,176	23,819	23,819				
Total	3.0	\$ 67,581	\$ 22,527	\$ 22,482	\$ 7,494				

<sup>\*</sup>MHFA holds title - property is not sold.





REO Pending Claims\* PMI

Bond Financed	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
13ABC	1.0	26,794.0	26,794	(10,239)	(10,239)
14CDE	1.0	137,481.0	137,481	181,141	181,141
15EFG	2.0	123,544	61,772	66,842	33,421
15EFG-40 Year	1.0	172,406	172,406	(28,754)	(28,754)
16ABC	1.0	57,538	57,538	64,908	64,908
17ABC	1.0	121,099	121,099	149,665	149,665
Total	7.0	\$ 638,862	\$ 91,266	\$ 423,563	\$ 60,509

<sup>\*</sup>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 March 31, 2025

	FHA/VA Mortgage Insurance/VA Guaranty Pending Claims *										
	No. of			Α	verage	Ne	et Amount	Αv	erage Net		
Series	Prop.	Loa	n Balance	В	alance		Due		Due		
18ABC	1.0	\$	19,567	\$	19,567	\$	22,081	\$	22,081		
19ABCD	1.0		91,388		91,388		97,806		97,806		
Total	2.0	\$	110,955	\$	55,478	\$	119,887	\$	59,944		

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

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



## Residential Housing Finance Bond Resolution Whole Loan Mortgages Real Estate Owned/Completed Insurance Claims Activity Cumulative Information as of March 31, 2025

	Completed Claims (1)											
Series	No. of Prop. Loan Balance (2)				Average Balance		Gain (Loss)		Average ain (Loss)			
Bond Financed:												
RHFB Retired	3,690.3	\$	431,499,829	\$	116,928	\$	(83,179,987)	\$	(22,540)			
RHFB 07M	103.6		12,884,812		124,371		(3,016,731)		(29,119)			
RHFB 07M-40 Year	35.2		5,578,723		158,486		(1,508,898)		(42,866)			
RHFB 2013ABC	52.5		3,602,668		68,622		(432,123)		(8,231)			
RHFB 2014B	9.0		479,856		53,317		14,590		1,621			
RHFB 2014CDE	94.0		8,583,492		91,314		(1,093,268)		(11,631)			
RHFB 2015ABCD	43.5		3,966,359		91,181		(436,806)		(10,042)			
RHFB 2015ABCD-40 YR	2.0		356,538		178,269		(55,490)		(27,745)			
RHFB 2015EFG	49.0		4,561,898		93,100		(569,269)		(11,618)			
RHFB 2015EFG-40 Year	14.0		2,069,353		147,811		(220,645)		(15,760)			
RHFB 2016ABC	43.5		4,491,898		103,262		(389,602)		(8,956)			
RHFB 2016ABC-40 Year	13.0		1,910,112		146,932		(131,295)		(10,100)			
RHFB 2016DEF	17.3		1,239,769		71,663		(95,871)		(5,542)			
RHFB 2016DEF-40 Year	3.6		456,731		126,870		(32,027)		(8,896)			
RHFB 2017ABC	21.5		1,920,347		89,318		(75,758)		(3,524)			
RHFB 2017ABC-40 Year	4.0		478,396		119,599		(28,905)		(7,226)			
RHFB 2017DEF	11.0		913,668		83,061		(34,881)		(3,171)			
RHFB 2018ABCD	4.0		168,806		42,202		(5,711)		(1,428)			
RHFB 2019ABCD	9.0		549,309		61,034		(83,982)		(9,331)			
Total	4,220.0	\$	485,712,564	\$	115,098	\$	(91,376,659)	\$	(21,653)			

<sup>(1)</sup> The Agency has received all proceeds - loans written off.

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.

<sup>(2)</sup> 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.



#### Residential Housing Finance Bond Resolution Whole Loan Mortgages Prepayment Report Information as of March 31, 2025

Prepayments/REO
Total Loan Purchases 12 Months Ended 3/31/2025

			lotal Lo	oan Purchases	12 Months Ended 3/31/2025						
Bond Financed	Weighted Ave Interest Rate E on Total Loa Purchased	ased ins	# of Loans	Amount	# of Loans		Amount	12 l E	ailments Months nded 1/2025	Prepayments/ REO Total # to Date	Curtailments and Prepayments/ REO Total To Date
RHFB Retired	5.89	%	15,953.7	\$ 1,665,759,197	55.0	\$	813,766	\$	195,749	15,490.0	\$ 1,279,423,393
RHFB 2007M	5.96		435.3	51,601,162	4.2		191,602		29,217	390.6	43,178,386
RHFB 2007M-40 Yr	6.09		87.6	13,786,495	0.8		71,098		2,955	77.2	9,878,129
RHFB 2013ABC	5.96		641.0	42,482,583	34.5		256,712		82,133	526.5	24,083,933
RHFB 2014B	6.13		419.0	15,978,942	16.0		222,445		29,418	332.0	6,321,691
RHFB 2014CDE	5.15		1,554.0	147,424,535	45.5		1,414,867		452,785	1,109.0	88,289,040
RHFB 2015ABCD	5.56		538.0	52,474,015	9.0		540,518		55,619	413.0	35,164,779
RHFB 2015ABCD-40 Yr	5.56		20.0	3,064,439	-		-		164	14.0	1,916,788
RHFB 2015EFG	5.68		886.0	80,106,833	19.0		1,046,193		218,257	609.0	47,879,121
RHFB 2015EFG-40yr	5.47		105.0	15,680,365	2.0		206,633		44,740	80.0	10,727,741
RHFB 2016ABC	5.93		567.0	59,751,015	9.0		491,582		65,592	402.5	39,861,603
RHFB 2016ABC-40 Yr	5.93		151.0	22,027,528	2.0		287,310		54,220	115.0	15,405,052
RHFB 2016DEF	5.68		392.3	27,242,103	20.3		359,260		56,614	282.5	16,444,173
RHFB 2016DEF-40 Yr	5.38		55.6	8,084,772	1.2		105,904		4,399	40.2	5,262,197
RHFB 2017ABC	5.82		518.0	45,579,077	17.0		1,113,412		124,019	315.0	25,344,809
RHFB 2017ABC-40 Yr	5.79		102.0	12,928,653	-		-		14,740	57.0	6,858,573
RHFB 2017DEF	5.73		226.0	20,736,955	11.0		606,981		57,360	143.0	11,426,030
RHFB 2017DEF-40 Yr	5.54		48.0	5,841,813	1.0		156,753		49,170	26.0	2,907,941
RHFB 2018ABCD	5.17		307.5	19,253,174	9.0		284,535		92,741	149.0	7,192,494
RHFB 2019ABCD	5.85		556.0	31,227,433	28.5		941,494		171,536	256.0	11,216,208
Total Bond Financed	5.82	%	23,563.0	\$ 2,341,031,089	285.0	\$	9,111,065	\$ 1,	801,428	20,827.5	\$ 1,688,782,081

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.



Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 03/31/2025	Curtailments 12 Months Ended 03/31/2025	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
RETIRED	3.785%	\$ 134,476,930	\$ 672,456	\$ 140,955	\$ 92,179,173	\$ 2,640,630	\$ 94,819,803
13ABC	2.633%	42,301,165	162,242	108,123	25,747,644	1,110,382	26,858,026
14B	3.335%	50,015,523	410,367	37,603	37,081,734	688,337	37,770,071
14CDE	3.514%	78,421,289	837,036	89,339	53,532,068	824,369	54,356,437
15ABCD	3.271%	64,030,055	324,962	88,093	43,454,024	614,147	44,068,171
15EFG	3.537%	74,399,612	952,171	108,583	51,095,351	889,033	51,984,384
16ABC	3.423%	74,982,792	912,560	102,739	48,113,365	756,490	48,869,855
16DEF	3.083%	100,005,295	1,498,699	110,902	58,577,527	1,060,208	59,637,735
17ABC	3.699%	61,941,131	899,692	65,435	38,701,415	840,999	39,542,414
17DEF	3.557%	120,302,613	1,857,517	110,371	74,330,690	1,287,906	75,618,596
18ABCD	4.024%	130,018,127	2,457,617	176,361	85,654,784	1,810,640	87,465,424
18EFGH	4.323%	154,972,094	3,859,694	467,863	98,658,046	1,533,063	100,191,109
19ABCD	4.521%	159,203,906	2,281,281	204,908	103,323,995	1,778,700	105,102,695
19EFGH	3.517%	200,401,109	3,821,664	266,187	105,689,688	1,391,851	107,081,539
20ABC	3.154%	230,317,996	5,479,693	281,075	97,118,216	1,888,091	99,006,307
20ABC 20DE			· · ·	·			
	3.198%	149,919,572	5,421,784	184,034	49,543,857	1,146,162	50,690,019
20FG	3.064%	125,182,925	5,131,254	266,592	30,420,354	1,007,941	31,428,295
20HI	2.887%	125,009,125	5,581,239	346,654	23,469,220	893,843	24,363,063
21AB	2.659%	118,855,164	4,048,755	258,217	17,340,127	1,005,469	18,345,596
21CD	2.920%	176,310,684	5,686,817	524,553	24,901,829	2,525,819	27,427,648
21EF	2.762%	142,790,337	4,466,320	438,650	14,531,784	1,670,704	16,202,488
21GHI	2.768%	175,023,534	5,405,255	394,370	12,321,798	1,365,192	13,686,990
22AB	3.017%	99,994,603	3,611,746	109,189	7,541,888	386,038	7,927,926
22CD	2.885%	150,129,571	6,894,287	210,481	12,317,861	1,016,021	13,333,882
22EF	4.773%	150,116,501	5,338,132	74,367	8,140,934	1,023,944	9,164,878
22GH	5.283%	150,008,037	7,517,634	429,508	8,698,300	1,574,428	10,272,728
22IJK	5.577%	100,053,958	5,015,923	725,256	7,528,388	1,073,427	8,601,815
22LMN	6.297%	150,287,557	5,208,615	515,838	10,433,755	996,656	11,430,411
23ABC	5.822%	100,567,545	3,296,534	179,054	3,997,641	445,326	4,442,967
23DE	6.197%	120,876,516	3,385,349	185,612	4,635,084	299,525	4,934,609
23FG	6.340%	150,363,133	3,371,432	152,093	5,762,806	273,255	6,036,061
23HI	6.264%	100,022,793	3,531,098	272,936	4,537,201	682,747	5,219,948
23JK	6.583%	150,256,790	4,801,749	277,471	6,026,665	366,081	6,392,746
23LM	6.666%	100,224,142	5,056,546	75,363	5,614,764	648,259	6,263,023
23NOPQ	6.955%	150,021,448	3,075,933	175,531	3,126,472	257,207	3,383,679
23RST	6.842%	175,006,439	2,894,797	695,265	2,894,797	774,735	3,669,532
23UV	7.011%	70,030,359	5,146,850	486,520	5,146,850	723,086	5,869,936
24ABC	6.546%	125,002,050	787,566	176,404	787,566	176,404	963,970
24DE					·	·	
	6.828%	75,999,644	2,703,656	61,582	2,703,656	61,582	2,765,238
24FGHI	6.879%	119,445,016	660,189	252,702	660,189	252,702	912,891
24JK	6.966%	71,289,507	-	31,270	-	31,270	31,270
24LMN	6.951%	215,439,133	864,386	253,139	864,386	253,139	1,117,525
24OPQ	6.582%	215,254,978		132,629		132,629	132,629
24RS	6.842%	71,328,533	194,039	301,302	194,039	301,302	495,341
24TUVW	6.647%	239,620,136	-	75,710	-	75,710	75,710
25AB	6.374%	65,159,666	-	3,959	-	3,959	3,959
25CDE	6.900%	47,068,930					
Total	4.801%	\$ 5,852,447,965	\$ 135,525,536	\$ 10,624,788	\$ 1,287,399,931	\$ 40,559,408	\$ 1,327,959,339

<sup>\*</sup>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 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.

Refer to disclaimer on page A-1.

#### Residential Housing Finance Bond Resolution Source of Funds Used to Call Bonds Information as of March 31, 2025



**Series Excess Revenues Bond Call Date Unexpended Proceeds (including Prepayments)** Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called **Series** 2007 M\* 2038 1/1/2008 \$ - \$ 35,000 \$ - \$ - \$ 35.000 2038 7/1/2008 405,000 405,000 1/1/2009 630,000 630,000 2038 7/1/2009 2038 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 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 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 1/1/2014 3,565,000 3,565,000 2038 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 7/1/2016 2,570,000 2,570,000 2038 1/1/2017 2,550,847 514,153 3,065,000 2038 68,250 2038 7/1/2017 2,206,750 2,275,000 1/1/2018 2,279,500 70,500 2,350,000 2038 47,250 2038 7/1/2018 1,527,750 1,575,000 43,050 2038 1/1/2019 1,391,950 1,435,000 2038 7/1/2019 931,200 28,800 960,000 1/1/2020 1,290,100 39,900 1,330,000 2038 2038 7/1/2020 785,700 24,300 810,000 2038 1/1/2021 1,193,100 36,900 1,230,000 7/1/2021 43,800 2038 1,416,200 1,460,000 2038 1/1/2022 1,003,950 31,050 1,035,000 7/1/2022 1,018,500 31,500 1,050,000 2038 2038 1/1/2023 329,800 10,200 340,000 2038 7/1/2023 227,950 7,050 235,000 2038 1/1/2024 465,600 14,400 480,000 155,200 2038 7/1/2024 4,800 160,000 1/1/2025 271,600 8,400 280,000 2038 Total 2007 M 58,974,634 510,150 3,105,216 62,590,000

<sup>\*</sup> Prepayments for 2007M include repayments.

#### Residential Housing Finance Bond Resolution Source of Funds Used to Call Bonds Information as of March 31, 2025



•	Bend Oall Data	Unaymended Deserve	Series Excess Revenues	Decemie France	041	Total Banda Callad	Meturity Deta/a) of Dand/a) O-U-d
Series	Bond Call Date	Unexpended Proceeds	(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			110,000	2020-2023, 2033, 2038 & 2043
				3,300	-		2023, 2033, 2038 & 2043
	10/1/2016		24,250	750	-	25,000	
	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	<u>-</u>	210,000	2020-2023, 2033, 2038 & 2043
	11/1/2019		203,700	6,300	<u>-</u>	210,000	2020-2023, 2033, 2038 & 2043
			315,250				2020-2023, 2033, 2038 & 2043
	12/1/2019			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	· · · ·
	5/1/2020	-	494,700	15,300	-	510,000	2020-2023, 2033, 2038 & 2043
	7/1/2020	-	265,435	29,565	-	295,000	2021-2023, 2033, 2038 & 2043
	10/1/2020	-	24,250	750	-	25,000	2021-2023, 2033, 2038 & 2043
	11/1/2020	-	582,000	18,000	-	600,000	2021-2023, 2033, 2038 & 2043
	12/1/2020	-	310,400	9,600	-	320,000	2021-2023, 2033, 2038 & 2043
	1/1/2021	-	485,092	39,908	-	525,000	2021-2023, 2033, 2038 & 2043
	4/1/2021	-	164,900	5,100	-	170,000	2021-2023, 2033, 2038 & 2043
	5/1/2021	-	645,050	19,950	-	665,000	2021-2023, 2033, 2038 & 2043
	6/1/2021	-	722,650	22,350	-	745,000	2021-2023, 2033, 2038 & 2043
	7/1/2021	-	424,191	35,809	-	460,000	2022-2023, 2033, 2038 & 2043
	9/1/2021	-	203,700	6,300	-	210,000	2022-2023, 2033, 2038 & 2043
	10/1/2021	-	198,850	6,150	-	205,000	2022-2023, 2033, 2038 & 2043

#### Residential Housing Finance Bond Resolution Source of Funds Used to Call Bonds Information as of March 31, 2025



Series	Bond Call Date	Ser Unexpended Proceeds (inc	ies Excess Revenues cluding Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	12/1/2021	-	485,000	15,000	-	500,000	2022-2023, 2033, 2038 & 2043
	1/1/2022	-	238,536	26,464	-	265,000	2022-2023, 2033, 2038 & 2043
	4/1/2022	-	286,150	8,850	-	295,000	2022-2023, 2033, 2038 & 2043
	5/1/2022	-	247,350	7,650	-	255,000	2022-2023, 2033, 2038 & 2043
	6/1/2022	-	67,900	2,100	-	70,000	2022-2023, 2033, 2038 & 2043
	7/1/2022	-	186,212	23,788	-	210,000	2023, 2033,2038 & 2043
	11/1/2022	-	4,850	150	-	5,000	2038
	12/1/2022	-	43,650	1,350	-	45,000	2023, 2033, 2038 & 2043
	1/1/2023	-	55,456	14,544	-	70,000	2023, 2033, 2038 & 2043
	1/1/2024	-	673,819	21,181	-	695,000	2033, 2038 & 2043
	7/1/2024	-	101,850	3,150	-	105,000	2033, 2038 & 2043
	1/1/2025	-	848,750	26,250	-	875,000	2033, 2038 & 2043
Total 2013 C	•	-	21,483,034	1,021,966	-	22,505,000	



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other		Total Bonds Called	Maturity Date(s) of Bond(s) Called
2014 B	8/1/2014	¢ _	\$ 232,800	\$ 7,200 \$		- \$	240,000	2038
2014 5	9/1/2014	Ψ -	150,350	4,650		- Ψ	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	-	293,830	9,000				2038
		-				-	300,000	2036
	1/1/2015	-	569,650	40,350		-	610,000	
	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
		-				-		2017-2026 & 2038
	5/1/2017	-	373,450	11,550		-	385,000	2017-2026 & 2038
	6/1/2017	-	771,150	23,850		-	795,000	
	7/1/2017	-	1,064,100	60,900		-	1,125,000	2018-2026 & 2038
	8/1/2017	-	213,400	6,600		-	220,000	2038
	9/1/2017	-	213,400	6,600		-	220,000	2038
	10/1/2017	-	596,550	18,450		-	615,000	2018-2026 & 2038
	11/1/2017	-	645,050	19,950		-	665,000	2018-2026 & 2038
	12/1/2017	-	528,650	16,350		-	545,000	2018-2026 & 2038
	1/1/2018	-	733,500	46,500		-	780,000	2018-2026 & 2038
	2/1/2018		198,850	6,150		-	205,000	2038
	3/1/2018	-	203,700	6,300		-	210,000	2038
	4/1/2018	-	237,650	7,350		-	245,000	2021-2026 & 2038
	5/1/2018	-	843,900	26,100		-	870,000	2018-2026 & 2038
	6/1/2018	-	688,700	21,300		-	710,000	2018-2026 & 2038
	7/1/2018	-	513,550	36,450		-	550,000	2019-2026 & 2038
	8/1/2018	-	189,150	5,850		-	195,000	2038
	9/1/2018	-	194,000	6,000		-	200,000	2038
	10/1/2018	-	882,700	27,300		-	910,000	2019-2026 & 2038
	11/1/2018	-	1,018,500	31,500		_	1,050,000	2019-2026 & 2038
	12/1/2018	-	1,081,550	33,450		_	1,115,000	2019-2026 & 2038
	1/1/2019	-	1,590,950	64,050		_	1,655,000	2019-2026 & 2038
	2/1/2019		189,150	5,850		_	195,000	2038
	3/1/2019		189,150	5,850			195,000	2038
	3/1/2019	-	169,130	5,000		-	195,000	2000



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
							0040 0000 \$ 0000
	4/1/2019	-	514,100	15,900	-	530,000	2019-2026 & 2038
	5/1/2019	-	368,600	11,400	-	380,000	2019-2026 & 2038
	6/1/2019	-	683,850	21,150	-	705,000	2019-2026 & 2038
	7/1/2019	-	514,650	25,350	-	540,000	2020-2026 & 2038
	8/1/2019	-	169,750	5,250	-	175,000	2038
	9/1/2019	-	174,600	5,400	-	180,000	2038
	10/1/2019	-	315,250	9,750	-	325,000	2020-2026 & 2038
	11/1/2019	-	518,950	16,050	-	535,000	2020-2026 & 2038
	12/1/2019	-	1,319,200	40,800	-	1,360,000	2020-2026 & 2038
	1/1/2020	-	684,050	25,950	-	710,000	2020-2026 & 2038
	2/1/2020	-	160,050	4,950	-	165,000	2038
	3/1/2020	-	189,150	5,850	-	195,000	2020-2023 & 2038
	4/1/2020	-	722,650	22,350	-	745,000	2020-2026 & 2038
	5/1/2020	-	771,150	23,850	-	795,000	2020-2026 & 2038
	6/1/2020	-	339,500	10,500	-	350,000	2020-2026 & 2038
	7/1/2020	-	164,900	5,100	-	170,000	2038
	8/1/2020	-	155,200	4,800	-	160,000	2038
	9/1/2020	-	155,200	4,800	-	160,000	2038
	10/1/2020	-	155,200	4,800	-	160,000	2038
	11/1/2020	-	155,200	4,800	-	160,000	2038
	12/1/2020	-	155,200	4,800	-	160,000	2038
	1/1/2021	-	155,200	4,800	-	160,000	2038
	2/1/2021	-	145,500	4,500	-	150,000	2038
	3/1/2021	-	150,350	4,650	-	155,000	2038
	4/1/2021	-	145,500	4,500	-	150,000	2038
	5/1/2021	-	150,350	4,650	-	155,000	2038
	6/1/2021	-	145,500	4,500	_	150,000	2038
	7/1/2021	-	150,350	4,650	_	155,000	2038
	8/1/2021	-	140,650	4,350	_	145,000	2038
	9/1/2021	-	140,650	4,350	_	145,000	2038
	10/1/2021	-	140,650	4,350	_	145,000	2038
	11/1/2021	-	140,650	4,350	_	145,000	2038
	12/1/2021	-	140,650	4,350	_	145,000	2038
	1/1/2022	-	145,500	4,500	_	150,000	2038
	2/1/2022	-	100 100	3,900	_	130,000	2038
	3/1/2022	-	130,950	4,050	_	135,000	2038
	4/1/2022	_	130,950	4,050	<u>-</u>	135,000	2038
	5/1/2022	_	126,100	3,900	-	130,000	2038
	6/1/2022	- -	130,950	4,050	- -	135,000	2038
	7/1/2022		130,950	4,050		135,000	2038
	111/2022	-	130,930	4,000	-	133,000	2000



			Series Excess Revenues				
Series	Bond Call Date	Unexpended Proceeds	(including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	8/1/2022	-	110,100	3,600	-	120,000	2038
	9/1/2022	-	121,250	3,750	-	125,000	2038
	10/1/2022	-	116,400	3,600	-	120,000	2038
	11/1/2022	-	121,250	3,750	-	125,000	2038
	12/1/2022	-	116,400	3,600	-	120,000	2038
	1/1/2023	-	121,250	3,750	-	125,000	2038
	2/1/2023	-	106,700	3,300	-	110,000	2038
	3/1/2023	-	111,550	3,450	-	115,000	2038
	4/1/2023	-	111,550	3,450	-	115,000	2038
	5/1/2023	-	111,550	3,450	-	115,000	2038
	6/1/2023	-	111,550	3,450	-	115,000	2038
	7/1/2023	-	111,550	3,450	-	115,000	2038
	1/1/2024	-	615,950	19,050	-	635,000	2038
	7/1/2024	-	572,300	17,700	-	590,000	2038
	1/1/2025	-	514,100	15,900	-	530,000	2038
Total 2014 B	•	-	39,630,600	1,484,400	-	41,115,000	



Serie	s Exces	s Reven	ues

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	A/A/004 F	Φ.	<b>f</b> 4.004.000	Ф 04.000 Ф		Ф 4.00 <u>г</u> .000	2045 2020 2022 2025 8 2045
2014 C	4/1/2015				-		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
					-		2017-2025 & 2045
	7/1/2016		2,093,832	106,168	-	2,200,000	
	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	-			-		2045
		-	873,000	27,000	-	900,000	
	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				_		2045
			800,250	24,750	-	825,000	2045
	11/1/2018		863,300	26,700	-	890,000	
	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
	9/1/2019	-	131,200	22,000	-	700,000	2040



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



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
Octios		- Chickpoint of the Control of the C	(menaning i repuljimeme)				materity zaro(o) or zona(o) canoa
	4/1/2024	-	179,450	5,550	-	185,000	2045
	5/1/2024	-	92,150	2,850	-	95,000	2045
	6/1/2024	-	931,200	28,800	-	960,000	2045
	7/1/2024	-	129,900	50,100	-	180,000	2045
	8/1/2024	-	295,850	9,150	-	305,000	2045
	9/1/2024	-	305,550	9,450	-	315,000	2045
	10/1/2024	-	4,850	150	-	5,000	2045
	11/1/2024	-	111,550	3,450	-	115,000	2045
	12/1/2024	-	48,500	1,500	-	50,000	2045
	1/1/2025	-	259,950	55,050	-	315,000	2045
	2/1/2025	-	189,150	5,850	-	195,000	2045
	3/1/2025	-	266,750	8,250	-	275,000	2045
Total 2014 C		-	97,180,371	3,789,629	-	100,970,000	



			Series Excess Revenues				
Series	Bond Call Date	Unexpended Proceeds	(including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
0044 B	4/4/0045	Φ.	Φ 50.005	Φ 4.005 Φ		Φ 00.000	2025 2020
2014 D	4/1/2015		\$ 58,365			\$ 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	<u>-</u>	70,000	2025-2026
	6/1/2021		106,700	3,300	<u>-</u>	110,000	2025-2026
	7/1/2021	-	65,895	4,105	- -	70,000	2025-2026
	9/1/2021	-	29,100	900	-	70,000	2025-2026



Series	Bond Call Date	Series Unexpended Proceeds (inclu	Excess Revenues ding Prepayments)		Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	10/1/2021	_	67,900	2,100	_	70,000	2025-2026
	11/1/2021	- -	77,600	2,400	-	80,000	2025-2026
	12/1/2021	-	82,450	2,550	-	85,000	2025-2026
	1/1/2022	-	66,010	3,990	-	70,000	2025-2026
	5/1/2022	-	4,850	150	-	5,000	2025
	6/1/2022	-	43,650	1,350	-	45,000	2025-2026
	7/1/2022	-	51,621	3,379	-	55,000	2025-2026
Total 2014 D		-	4,102,627	162,373	-	4,265,000	



**Series Excess Revenues Bond Call Date Unexpended Proceeds (including Prepayments)** Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called **Series** 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 2020-2022, 2026, 2029 & 2032 1,065,000 693,939 2020-2022, 2026, 2029 & 2032 7/1/2015 61,061 755,000 2020-2022, 2026, 2029 & 2032 11/1/2015 2,463,800 76,200 2,540,000 12/1/2015 916,650 28,350 945,000 2020-2022, 2026, 2029 & 2032 1/1/2016 66,542 2020-2022, 2026, 2029 & 2032 938,458 1,005,000 4/1/2016 276,450 8,550 285,000 2020-2022, 2026, 2029 & 2032 2020-2022, 2026, 2029 & 2032 5/1/2016 363,750 11,250 375,000 13,950 2020-2022, 2026, 2029 & 2032 6/1/2016 451,050 465,000 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 40,650 2020-2022, 2026, 2029 & 2032 11/1/2016 1,314,350 1,355,000 12/1/2016 1,241,600 38,400 1,280,000 2020-2022, 2026, 2029 & 2032 80,881 2020-2022, 2026, 2029 & 2032 1/1/2017 1,444,119 1,525,000 1,650 2021-2022, 2026, 2029 & 2032 4/1/2017 53,350 55,000 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 2020-2022, 2026, 2029 & 2032 7/1/2017 934,947 60,053 995,000 10/1/2017 82,450 2,550 85,000 2020-2022, 2026, 2029 & 2032 2020-2022, 2026, 2029 & 2032 11/1/2017 1,008,800 31,200 1,040,000 40,500 12/1/2017 1,309,500 1,350,000 2020-2022, 2026, 2029 & 2032 1/1/2018 720,230 49,770 770,000 2020-2022, 2026, 2029 & 2032 2020-2022, 2026, 2029 & 2032 5/1/2018 373.450 11,550 385,000 6/1/2018 693,550 21,450 715,000 2020-2022, 2026, 2029 & 2032 2020-2022, 2026, 2029 & 2032 7/1/2018 1,141,880 68,120 1,210,000 11/1/2018 116,400 3,600 2020-2022, 2026, 2029 & 2032 120,000 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 40,950 2020-2022, 2026, 2029 & 2032 1,324,050 1,365,000 1/1/2020 2020-2022, 2026, 2029 & 2032 619,484 45,516 665,000 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 45,533 2021-2022, 2026, 2029 & 2032 7/1/2020 629,467 675,000 10/1/2020 2,066,100 63,900 2,130,000 2021-2022, 2026, 2029 & 2032 50,850 2021-2022, 2026, 2029 & 2032 11/1/2020 1,644,150 1,695,000 2021-2022, 2026, 2029 & 2032 12/1/2020 1,115,500 34,500 1,150,000 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 47,250 1,575,000 2021-2022, 2026, 2029 & 2032 4/1/2021 1,527,750 2021-2022, 2026, 2029 & 2032 5/1/2021 693,550 21,450 715,000 2021-2022, 2026, 2029 & 2032 6/1/2021 1,115,500 34,500 1,150,000



2046

2046

Series	Bond Call Date	Series Unexpended Proceeds (include	Excess Revenues ding Prepayments)	Reserve Excess	Other	Total Bo	onds Called	Maturity Date(s) of Bond(s) Called
	7/1/2021	_	635.415	39,585		_	675,000	2022, 2026, 2029 & 2032
	9/1/2021		266.750	8,250	-	-	275,000	2022, 2026, 2029 & 2032
	10/1/2021		659,600	20,400	_	_	680,000	2022, 2026, 2029 & 2032
	11/1/2021	-	771,150	23,850	-	-	795,000	2022, 2026, 2029 & 2032
	12/1/2021	-	843,900	26,100	-	-	870,000	2022, 2026, 2029 & 2032
	1/1/2022	-	608,235	36,765	-	-	645,000	2026, 2029 & 2032
	5/1/2022	-	53,350	1,650	-	-	55,000	2026, 2029 & 2032
	6/1/2022	-	421,950	13,050	-	-	435,000	2026, 2029 & 2032
	7/1/2022	-	483,356	31,644	-	_	515,000	2026, 2029 & 2032

47,580,000

4,245,000 520,000

4,765,000

- \$

1,839,049

128,593 \$

15,600

144,193

45,740,951

4,116,407 \$

504,400

4,620,807

- \$

Total 2014 E

Total 2015 D

7/1/2022 \$

1/1/2023

2015 D



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Call	ed	Maturity Date(s) of Bond(s) Called
2015 E	4/1/2016	\$ -	\$ 1,561,700	\$ 48,300 \$	-	\$ 1,610	0,000	2046
	5/1/2016	-	305,550	9,450	-	315	5,000	2046
	6/1/2016	-	906,950	28,050	-	935	5,000	2016-2023 & 2046
	7/1/2016		4 047 007	87,793	_	2,005		2017-2023 & 2046
	8/1/2016		=00.000	18,000	_		0,000	2046
	9/1/2016		=00.000	18,000	_		0,000	2046
	10/1/2016		843,900	26,100	_		0,000	2017-2023 & 2046
	11/1/2016		4 445 500	34,500	_	1,150		2017-2023 & 2046
	12/1/2016		742,050	22,950	-		5,000	2017-2023 & 2046
	1/1/2017		1,758,055	86,945		1,845		2017-2023 & 2046
		-			-			2017-2023 & 2040
	2/1/2017	-	630,500	19,500	-		0,000	2046
	3/1/2017	-	000,000	19,500	-		0,000	
	4/1/2017	-	630,500	19,500	-		0,000	2046
	5/1/2017	-	1,236,750	38,250	-	1,275		2017-2023 & 2046
	6/1/2017	-	1,120,000	44,100	-	1,470		2017-2023 & 2046
	7/1/2017	-	1,057,500	67,500	-	1,125		2018-2023 & 2046
	8/1/2017	-	674,150	20,850	-		5,000	2046
	9/1/2017	-	766,300	23,700	-	790	0,000	2018-2023 & 2046
	10/1/2017	-	1,290,100	39,900	-	1,330	0,000	2018-2023 & 2046
	11/1/2017	-	1,372,550	42,450	-	1,415		2018-2023 & 2046
	12/1/2017	-	1,202,800	37,200	-	1,240		2018-2023 & 2046
	1/1/2018	-	1,173,808	66,192	_	1,240		2018-2023 & 2046
	2/1/2018		710.050	22,050	_		5,000	2046
	3/1/2018		717,800	22,200	_		0,000	2046
	4/1/2018		717,950	22,050	-		5,000	2046
								2046
	5/1/2018		717,800	22,200	-		0,000	
	6/1/2018		868,150	26,850	-		5,000	2018-2023 & 2046
	7/1/2018		1,366,327	68,673	-	1,435		2019-2023 & 2046
	8/1/2018		703,250	21,750	-		5,000	2046
	9/1/2018		703,250	21,750	-		5,000	2046
	10/1/2018		703,250	21,750	-		5,000	2046
	11/1/2018		989,400	30,600	-	1,020	0,000	2019-2023 & 2046
	12/1/2018	-	1,362,850	42,150	-	1,405	5,000	2019-2023 & 2046
	1/1/2018	-	1,487,601	67,399	-	1,555	5,000	2019-2023 & 2046
	2/1/2019	-	460,750	14,250	-	475	5,000	2046
	3/1/2019		882,700	27,300	-		0,000	2046
	4/1/2019		674,150	20,850	_		5,000	2046
	5/1/2019		674,150	20,850	_		5,000	2046
	6/1/2019		727,500	22,500	_		0,000	2019-2023 & 2046
	7/1/2019		946,316	53,684	-	1,000		2020-2023 & 2046
	8/1/2019		0.40.000	19,800	-		0,000	2046
								2046
	9/1/2019		480,150	14,850	-		5,000	
	10/1/2019		809,950	25,050	-		5,000	2046
	11/1/2019		002,700	27,300	-		0,000	2020-2023 & 2046
	12/1/2019		1,002,100	32,850	-	1,095		2020-2023 & 2046
	1/1/2019		1,073,915	51,085	-	1,125		2020-2023 & 2046
	2/1/2020		611,100	18,900	-		0,000	2046
	3/1/2020	-	615,950	19,050	-	635	5,000	2046
	4/1/2020	-	892,400	27,600	-		0,000	2020-2023 & 2046
	5/1/2020		1,023,350	31,650	_	1,055		2020-2023 & 2046
	6/1/2020		839,050	25,950	_		5,000	2020-2023 & 2046
	7/1/2020		936,320	43,680	_		0,000	2021-2023 & 2046
	8/1/2020		586,850	18,150	-		5,000	2046
	0/1/2020	-	300,030	10,100	-	000	5,000	2U <del>1</del> U



			Series Excess Revenues				
Series	Bond Call Date	<b>Unexpended Proceeds</b>	(including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	9/1/2020	-	586,850	18,150	-	605,000	2046
	10/1/2020	-	882,700	27,300	-	910,000	2021-2023 & 2046
	11/1/2020	-	1,256,150	38,850	-	1,295,000	2021-2023 & 2046
	12/1/2020	-	1,125,200	34,800	-	1,160,000	2021-2023 & 2046
	1/1/2021	-	1,050,399	39,601	-	1,090,000	2021-2023 & 2046
	2/1/2021	-	557,750	17,250	-	575,000	2046
	3/1/2021	-	1,008,800	31,200	-	1,040,000	2021-2023 & 2046
	4/1/2021	-	945,750	29,250	-	975,000	2021-2023 & 2046
	5/1/2021	-	863,300	26,700	-	890,000	2021-2023 & 2046
	6/1/2021	-	863,300	26,700	-	890,000	2021-2023 & 2046
	7/1/2021	-	643,952	21,048	-	665,000	2022-2023 & 2046
	8/1/2021	-	533,500	16,500	-	550,000	2046
	9/1/2021	-	533,500	16,500	-	550,000	2046
	10/1/2021	-	538,350	16,650	-	555,000	2046
	11/1/2021	-	0.0,=00	16,800	-	560,000	2022 & 2046
	12/1/2021	-	800,250	24,750	-	825,000	2022-2023 & 2046
	1/1/2022	-	557,700	17,300	-	575,000	2022-2023 & 2046
	2/1/2022	-	509,250	15,750	-	525,000	2046
	3/1/2022	-	509,250	15,750	-	525,000	2046
	4/1/2022	-	509,250	15,750	-	525,000	2046
	5/1/2022	-	509,250	15,750	-	525,000	2046
	6/1/2022	-	509,250	15,750	-	525,000	2046
	7/1/2022	-	514,100	15,900	-	530,000	2046
	8/1/2022	-	485,000	15,000	-	500,000	2046
	9/1/2022	-	485,000	15,000	-	500,000	2046
	10/1/2022	-	489,850	15,150	-	505,000	2046
	11/1/2022	-	485,000	15,000	-	500,000	2046
	12/1/2022	-	485,000	15,000	-	500,000	2046
	1/1/2023	-	489,850	15,150	-	505,000	2046
	2/1/2023	-	460,750	14,250	-	475,000	2046
	3/1/2023	-	305,550	9,450	-	315,000	2046
	4/1/2023	-	213,400	6,600	-	220,000	2046
	5/1/2023	-	334,650	10,350	-	345,000	2046
	6/1/2023	-	727,500	22,500	-	750,000	2046
	7/1/2023	-	368,600	11,400	-	380,000	2046
	8/1/2023	-	291,000	9,000	-	300,000	2046
	9/1/2023	-	97,000	3,000	-	100,000	2046
	1/1/2024	-	1,852,700	57,300	-	1,910,000	2046
	2/1/2024	-	518,950	16,050	-	535,000	2046
	4/1/2024	-	174,600	5,400	-	180,000	2046
	_		,	, -		•	



Series	Excess	Revenues
	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

Series	Bond Call Date	Unexpended Proceeds (including	ng Prepayments)	Reserve Excess	Other	<b>Total Bonds Called</b>	Maturity Date(s) of Bond(s) Called
	7/1/2024		1 205 250	20.750		1 225 000	2046
	8/1/2024 8/1/2024		1,285,250 528,650	39,750 16,350	-	1,325,000 545,000	2046
	9/1/2024		·		-		2046
			276,450	8,550	-	285,000	
	10/1/2024		111,550	3,450	-	115,000	2046
	1/1/2025		1,600,500	49,500	-	1,650,000	2046
	2/1/2025	-	247,350	7,650	-	255,000	2046
	3/1/2025		33,950	1,050	-	35,000	2046
Total 2015 E		-	76,970,600	2,619,400	-	79,590,000	
2015 G	7/1/2021	\$ - \$	1,452,524	\$ 47,476 \$	- :	\$ 1,500,000	2034
	1/1/2022	-	2,604,215	80,785	-	2,685,000	2034
	7/1/2022	-	2,221,300	68,700	-	2,290,000	2034
	1/1/2023	-	790,550	24,450	-	815,000	2034
Total 2015 G		-	7,068,589	221,411	-	7,290,000	



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	<u>-</u>	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			2022-2026, 2031 & 2033
	10/1/2021	•	596,550		-	1,565,000	2022-2026, 2031 & 2033
	11/1/2021	-	596,550	18,450 18,450	-	615,000	2022-2026, 2031 & 2033
		-			-	615,000	2022-2026, 2031 & 2033
	12/1/2021	-	1,100,950	34,050	-	1,135,000	2022-2026, 2031 & 2033
	1/1/2022		800,427	34,573	-	835,000	2022-2026, 2031 & 2033
	4/1/2022		771,150	23,850	-	795,000	
	5/1/2022		611,100	18,900	-	630,000	2022-2026, 2031 & 2033
	6/1/2022		533,500	16,500	-	550,000	2022-2026, 2031 & 2033
	7/1/2022		147,598	7,402	-	155,000	2023-2026, 2031 & 2033
	12/1/2022		82,450	2,550	-	85,000	2024-2026, 2031 & 2033
Total 2016 A	1/1/2023		79,804	5,196	-	85,000	2024-2026, 2031 & 2033
Total 2016 A		-	40,413,705	1,436,295	-	41,850,000	



			Series Excess Revenues					
Series	<b>Bond Call Date</b>	<b>Unexpended Proceeds</b>	(including Prepayments)	Reserve Excess	Other	То	tal Bonds Called	Maturity Date(s) of Bond(s) Called
2016 B								
	9/1/2016		\$ 504,400			- \$	520,000	2046
	11/1/2016		_,,	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			16,650		-		2046
			538,350			-	555,000	2046
	4/1/2019		543,200	16,800		-	560,000	
	5/1/2019		615,950	19,050		-	635,000	2035, 2037 & 2046
	6/1/2019		649,900	20,100		-	670,000	2035, 2037 & 2046
	7/1/2019		766,595	43,405		-	810,000	2035, 2037 & 2046
	8/1/2019		509,250	15,750		-	525,000	2046
	9/1/2019		509,250	15,750		-	525,000	2046
	10/1/2019		543,200	16,800		-	560,000	2035, 2037 & 2046
	11/1/2019		853,600	26,400		-	880,000	2035, 2037 & 2046
	12/1/2019		960,300	29,700		-	990,000	2035, 2037 & 2046
	1/1/2020		975,354	49,646		-	1,025,000	2035, 2037 & 2046
	2/1/2020		480,150	14,850		-	495,000	2046
	3/1/2020		480,150	14,850		-	495,000	2046
	4/1/2020		480,150	14,850		-	495,000	2046
	5/1/2020		858,450	26,550		-	885,000	2035, 2037 & 2046
	6/1/2020		659,600	20,400		-	680,000	2035, 2037 & 2046
	7/1/2020		818,199	41,801		-	860,000	2035, 2037 & 2046
	8/1/2020		451,050	13,950		-	465,000	2046
	9/1/2020		455,900	14,100		-	470,000	2046
	10/1/2020	-	1,537,450	47,550		-	1,585,000	2035, 2037 & 2046
	11/1/2020	-	1,188,250	36,750		-	1,225,000	2035, 2037 & 2046
	12/1/2020	-	1,193,100	36,900		-	1,230,000	2035, 2037 & 2046
	1/1/2021	-	1,339,685	55,315		-	1,395,000	2035, 2037 & 2046



			Series Excess Revenues				
Series E	Bond Call Date	<b>Unexpended Proceeds</b>	(including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	-/-/						20.40
	2/1/2021	-	421,950	13,050	-	435,000	2046
	3/1/2021	-	1,096,100	33,900	-	1,130,000	2035, 2037 & 2046
	4/1/2021	-	863,300	26,700	-	890,000	2035, 2037 & 2046
	5/1/2021	-	882,700	27,300	-	910,000	2035, 2037 & 2046
	6/1/2021	-	999,100	30,900	-	1,030,000	2035, 2037 & 2046
	7/1/2021	-	1,209,087	45,913	-	1,255,000	2035, 2037 & 2046
	8/1/2021	-	397,700	12,300	-	410,000	2046
	9/1/2021	-	397,700	12,300	-	410,000	2046
	10/1/2021	-	712,950	22,050	-	735,000	2035, 2037 & 2046
	11/1/2021	-	708,100	21,900	-	730,000	2035, 2037 & 2046
	12/1/2021	-	965,150	29,850	-	995,000	2035, 2037 & 2046
	1/1/2022		829,185	35,815	-	865,000	2035, 2037 & 2046
	2/1/2022		368,600	11,400	-	380,000	2046
	3/1/2022		373,450	11,550	-	385,000	2046
	4/1/2022		785,700	24,300	-	810,000	2035, 2037 & 2046
	5/1/2022		698,400	21,600	-	720,000	2035, 2037 & 2046
	6/1/2022		664,450	20,550	-	685,000	2035, 2037 & 2046
	7/1/2022		452,316	22,684	-	475,000	2035, 2037 & 2046
	8/1/2022		339,500	10,500	-	350,000	2046
	9/1/2022	-	344,350	10,650	-	355,000	2046
	10/1/2022	-	344,350	10,650	-	355,000	2046
	11/1/2022	-	344,350	10,650	-	355,000	2046
	12/1/2022	-	392,850	12,150	-	405,000	2035, 2037 & 2046
	1/1/2023	-	380,241	24,759	-	405,000	2035, 2037 & 2046
	2/1/2023	-	315,250	9,750	-	325,000	2046
	3/1/2023	-	320,100	9,900	-	330,000	2046
	4/1/2023	-	320,100	9,900	-	330,000	2046
	5/1/2023	-	87,300	2,700	-	90,000	2046
	6/1/2023	-	242,500	7,500	-	250,000	2046
	7/1/2023	-	55,674	9,326	-	65,000	2046
	8/1/2023	-	121,250	3,750	-	125,000	2046
	9/1/2023	-	97,000	3,000	-	100,000	2046
	10/1/2023	-	160,050	4,950	-	165,000	2046
	11/1/2023	-	184,300	5,700	-	190,000	2046
	1/1/2024	-	402,258	27,742	-	430,000	2046
	2/1/2024	-	174,600	5,400	-	180,000	2046
	3/1/2024	-	92,150	2,850	-	95,000	2046
	4/1/2024	-	392,850	12,150	-	405,000	2046
	5/1/2024	-	300,700	9,300	-	310,000	2046
	6/1/2024	-	82,450	2,550	-	85,000	2046



0.1.	Pand Call Data		Series Excess Revenues	Decembe Evene	Othor	Total Bonds Called	Maturity Data(a) of Band(a) Called
Series	Bond Call Date	Unexpended Proceeds (i	including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
							00.40
	7/1/2024	-	92,806	12,194	-	105,000	2046
	8/1/2024	-	106,700	3,300	-	110,000	2046
	9/1/2024	-	184,300	5,700	-	190,000	2046
	10/1/2024	-	378,300	11,700	-	390,000	2046
	11/1/2024	-	111,550	3,450	-	115,000	2046
	12/1/2024	-	169,750	5,250	-	175,000	2046
	1/1/2025	-	236,011	23,989	-	260,000	2046
	2/1/2025	-	43,650	1,350	-	45,000	2046
	3/1/2025	-	247,350	7,650	-	255,000	2046
Total 2016 B	•	-	61,064,166	2,140,834	-	63,205,000	



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)		Other	То	tal 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
2010 0	12/1/2016		310,400	9,600		- Ψ	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		010,000	16,050		-	535,000	2018-2026, 2031 & 2037
	5/1/2017		72,750	2,250		-	75,000	2018-2026, 2031 & 2037
	6/1/2017		121,200	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 7.550	-	-	25,000	2018-2019, 2031 & 2037
	10/1/2017		237,650	7,350	-	-	245,000	2018-2026, 2031 & 2037
	11/1/2017		2 12,000	7,500	-	-	250,000	2018-2026, 2031 & 2037
	12/1/2017		120,100	3,900	-	-	130,000	2018-2026, 2031 & 2037
	1/1/2018		206,975	13,025	-	-	220,000	2019-2026, 2031 & 2037
	2/1/2018		00,000	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		000.450	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		474.000	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
						-		2020-2026, 2031 & 2037
	6/1/2019		100,000	6,150		-	205,000	2020-2026, 2031 & 2037
	7/1/2019		94,641	5,359		-	100,000	·
	8/1/2019		02,100	2,850		-	95,000	2022-2026, 2031 & 2037
	9/1/2019		00,000	1,050	-	-	35,000	2024, 2026, 2031 & 2037
	10/1/2019		121,250	3,750	-	-	125,000	2020-2026, 2031 & 2037
	11/1/2019		106,700	3,300	-	-	110,000	2021-2026, 2031 & 2037
	12/1/2019		67,900	2,100	-	-	70,000	2020-2026, 2031 & 2037
	1/1/2020		114,188	5,812	-	-	120,000	2020-2026, 2031 & 2037
	2/1/2020		227,950	7,050	-	-	235,000	2021-2026, 2031 & 2037
	3/1/2020	-	87,300	2,700	-	-	90,000	2023-2026, 2031 & 2037
	4/1/2020	-	87,300	2,700	-	-	90,000	2021-2026, 2031 & 2037
	5/1/2020	-	121,250	3,750	-	-	125,000	2021-2026, 2031 & 2037
	6/1/2020	-	48,500	1,500	-	-	50,000	2022, 2025-2026, 2031 & 2037
	7/1/2020	-	80,869	4,131	-	-	85,000	2023-2026, 2031 & 2037
	8/1/2020		155,200	4,800	-	-	160,000	2021-2026, 2031 & 2037
	9/1/2020		- 111,550	3,450	-	-	115,000	2021-2026, 2031 & 2037
	10/1/2020		43,650	1,350	-	-	45,000	2023-2024, 2031 & 2037
	11/1/2020		160,050	4,950		-	165,000	2021-2026, 2031 & 2037
	12/1/2020		101,850	3,150		_	105,000	2021-2025, 2031 & 2037
	1/1/2021		07.004	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		00.000	1,200		-	40,000	2023-2026, 2031 & 2037
	3/1/2021	-	30,000	1,∠∪∪	•	-	40,000	2025-2024, 2031 & 2031



			Series Excess Revenues				
Series	Bond Call Date	Unexpended Proceeds	(including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
			( · · · · · · · · · · · · · · · · · · ·				
	4/1/2021	-	184,300	5,700	-	190,000	2022-2026, 2031 & 2037
	5/1/2021	-	77,600	2,400	-	80,000	2023-2026, 2031 & 2037
	6/1/2021	-	00.450	2,850	-	95,000	2022-2025, 2031 & 2037
	7/1/2021	-	202,317	7,683	-	210,000	2022-2026, 2031 & 2037
	8/1/2021	-	237,650	7,350	-	245,000	2022-2026, 2031 & 2037
	9/1/2021	-	87,300	2,700	-	90,000	2022-2026, 2031 & 2037
	10/1/2021	-	48,500	1,500	-	50,000	2024-2025, 2031 & 2037
	11/1/2021	-	111,550	3,450	-	115,000	2022-2025, 2031 & 2037
	12/1/2021	-	00.050	1,950	-	65,000	2022,2023, 2026, 2031 & 2037
	1/1/2022	-	440.000	4,762	-	115,000	2023-2026, 2031 & 2037
	2/1/2022		100 100	3,900	-	130,000	2023-2026, 2031 & 2037
	3/1/2022		00.050	1,950	-	65,000	2025-2026, 2031 & 2037
	4/1/2022		63,050	1,950	-	65,000	2023-2024, 2031 & 2037
	5/1/2022		4.40.050	4,350	-	145,000	2023-2026, 2031 & 2037
	6/1/2022		116,400	3,600	-	120,000	2023-2026, 2031 & 2037
	7/1/2022		99,986	5,014	-	105,000	2023-2026, 2031 & 2037
	8/1/2022		14,550	450	-	15,000	2025, 2031 & 2037
	9/1/2022		44.550	450	-	15,000	2023, 2031 & 2037
	10/1/2022		4,850	150	-	5,000	2037
	11/1/2022		92,150	2,850	-	95,000	2023-2025, 2031 & 2037
	12/1/2022		0.700	300	_	10,000	2031 & 2037
	1/1/2023		37,555	2,445	_	40,000	2024, 2031 & 2037
	3/1/2023		24,250	750	_	25,000	2025, 2031 & 2037
	4/1/2023		38,800	1,200	_	40,000	2026, 2031 & 2037
	5/1/2023		14,550	450	_	15,000	2031 & 2037
	6/1/2023		9,700	300	_	10,000	2031 & 2037
	7/1/2023		40.000	7,174	_	50,000	2024, 2031 & 2037
	8/1/2023		44.550	450	- -	15,000	2031 & 2037
	9/1/2023		44.550	450	-	15,000	2031 & 2037
	10/1/2023		44.550	450	_	15,000	2031 & 2037
	11/1/2023		0.700	300	- -	10,000	2031 & 2037
	12/1/2023		40.400	600	- -	20,000	2025, 2031 & 2037
	1/1/2024		32,742	2,258	- -	35,000	2026, 2031 & 2037
	2/1/2024	-	4,850	150	- -	5,000	2020, 2037
		_					
	3/1/2024 4/1/2024	-	24,250 4,850	750 150	-	25,000 5,000	2031 & 2037 2037
	5/1/2024	-	33,950			35,000	2025, 2031 & 2037
		-		1,050 450	-		
	6/1/2024	-	14,550		-	15,000	2031 & 2037
	7/1/2024	•	44,194	5,806	-	50,000	2026, 2031 & 2037
	8/1/2024	-	33,950	1,050	-	35,000	2025, 2031 & 2037
	9/1/2024	-	14,550	450	-	15,000	2031 & 2037
	10/1/2024	-	33,950	1,050	-	35,000	2026, 2031 & 2037
	11/1/2024	-	9,700	300	-	10,000	2031 & 2037
	12/1/2024	-	4,850	150	-	5,000	2037
	1/1/2025		4,539	461	-	5,000	2037
Total 2040 C	3/1/2025		1,000	150	-	5,000	2037
Total 2016 C		-	10,648,979	371,021	-	11,020,000	



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	То	otal 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
		-				-		2021-2021, 2031 & 2047
	2/1/2018	-	357,052	2,948		-	360,000	2047
	3/1/2018	-	357,052	2,948		-	360,000	
	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
		-						2047
	9/1/2019	-	466,152	3,848		-	470,000	
	10/1/2019	-	788,491	6,509		-	795,000	2021-2027, 2031 & 2047
	11/1/2019	-	1,572,022	12,978		-	1,585,000	2021-2027, 2031 & 2047
	12/1/2019	-	1,859,648	15,352		-	1,875,000	2021-2027, 2031 & 2047
	1/1/2020	-	1,731,302	23,698		-	1,755,000	2021-2027, 2031 & 2047
	2/1/2020	-	431,438	3,562		-	435,000	2047
	3/1/2020	-	436,397	3,603		-	440,000	2047
	4/1/2020	-	1,140,584	9,416		-	1,150,000	2021-2027, 2031 & 2047
	5/1/2020	-	1,244,724	10,276		-	1,255,000	2021-2027, 2031 & 2047
	6/1/2020	-	436,397	3,603		-	440,000	2047
	7/1/2020	-	1,483,945	21,055		-	1,505,000	2021-2027, 2031 & 2047
	8/1/2020	-	401,684	3,316		-	405,000	2047
	9/1/2020	-	833,122	6,878		-	840,000	2021-2027, 2031 & 2047
	10/1/2020	-	4,413,564	36,436		-	4,450,000	2021-2027, 2031 & 2047
	11/1/2020	-	3,069,658	25,342		_	3,095,000	2021-2027, 2031 & 2047
	12/1/2020	-	3,129,167	25,833		_	3,155,000	2021-2027, 2031 & 2047
	1/1/2021	-	2,657,652	27,348		_	2,685,000	2021-2027, 2031 & 2047
	2/1/2021	_	758,736	6,264		_	765,000	2021-2027, 2031 & 2047
	3/1/2021	- -	3,158,921	26,079		-	3,185,000	2021-2027, 2031 & 2047
		-						2021-2027, 2031 & 2047
	4/1/2021	-	2,553,916	21,084		-	2,575,000	
	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 8/1/2021	-	371,690	3,310		-	375,000 340,000	2047 2047
			337,216	2,784		-		



		;	Series Excess Revenues				
Series	Bond Call Date	Unexpended Proceeds	(including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	9/1/2021	_	342,175	2,825	-	345,000	2047
	10/1/2021	-	342,175 342,175	2,825 2,825	-	345,000	2047
	11/1/2021	- -	337,216	2,784		340,000	2047
	12/1/2021	-	342,175	2,825	-	345,000	2047
	1/1/2022		470,966	4,034	-	475,000	2022-2027, 2031 & 2047
	2/1/2022		307,462	2,538	- -	310,000	2047
	3/1/2022		312,421	2,579	-	315,000	2047
	4/1/2022		307,462	2,538			2047
	5/1/2022		575,251	2,336 4,749	-	310,000 580,000	2022-2027, 2031 & 2047
	6/1/2022		932,303	7,697	-		2022-2027, 2031 & 2047
					-	940,000	2023-2027, 2031 & 2047
	7/1/2022		1,581,624	13,376	-	1,595,000	2023-2027, 2031 & 2047
	8/1/2022		277,707	2,293	-	280,000	2047
	9/1/2022		282,666	2,334	-	285,000	
	10/1/2022		277,707	2,293	-	280,000	2047
	11/1/2022		1,254,642	10,358	-	1,265,000	2023-2027, 2031 & 2047
	12/1/2022		421,520	3,480	-	425,000	2023-2027, 2031 & 2047
	1/1/2023		282,666	2,334	-	285,000	2047
	2/1/2023		247,953	2,047	-	250,000	2047
	3/1/2023		252,912	2,088	-	255,000	2047
	4/1/2023		252,912	2,088	-	255,000	2047
	5/1/2023		247,953	2,047	-	250,000	2047
	6/1/2023		252,912	2,088	-	255,000	2047
	7/1/2023	-	252,912	2,088	-	255,000	2047
	1/1/2024	-	1,324,069	10,931	-	1,335,000	2047
	7/1/2024	-	1,155,461	9,539	-	1,165,000	2047
	1/1/2025	-	981,894	8,106	-	990,000	2047
l 2016 E		-	71,429,756	665,244	-	72,095,000	



Series Excess Revenues

			001100 =x0000 1101011a00					
Series	Bond Call Date	<b>Unexpended Proceeds</b>	(including Prepayments)	Reserve Excess	Other	'	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2016 F	7/1/2021	\$ -	\$ 1,848,536	\$ 16,464 \$		- \$	1,865,000	2041
	8/1/2021	-	1,472,841	12,159		-	1,485,000	2041
	1/1/2022	-	4,194,077	35,923		-	4,230,000	2041
	7/1/2022	-	3,738,383	31,617		-	3,770,000	2041
	1/1/2023	-	446,316	3,684		-	450,000	2041
	7/1/2023	-	570,292	4,708		-	575,000	2041
	1/1/2024	-	818,245	6,755		-	825,000	2041
	7/1/2024	-	1,041,403	8,597		-	1,050,000	2041
	1/1/2025	-	1,100,911	9,089		-	1,110,000	2041
Total 2016 F	•	-	15,231,004	128,996		-	15,360,000	



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)		Other	T	otal Bonds Called	Maturity Date(s) of Bond(s) Called
2017 B	10/1/2017	\$ -	\$ 211,743	\$ 3,257 \$		- \$	215,000	2047
2017 5	11/1/2017	Ψ -	050 450	5,530		- Ψ	365,000	2038 & 2047
	12/1/2017	_	470.040	2,651		-	175,000	2038 & 2047
	1/1/2018		444 775	3,225		-	145,000	2038 & 2047
	2/1/2018		005.000	4,394				2047
						-	290,000	2047
	3/1/2018		200,000	4,394		-	290,000	2038 & 2047
	4/1/2018		010,102	4,848		-	320,000	2038 & 2047
	5/1/2018		0.0,227	4,773		-	315,000	
	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		020,000	5,000		-	330,000	2047
	9/1/2018		020,000	5,000		-	330,000	2047
	10/1/2018		000,010	6,060		-	400,000	2038 & 2047
	11/1/2018		100,700	6,212		-	410,000	2038 & 2047
	12/1/2018		100,100	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		450.004	6,969		-	460,000	2038 & 2047
	7/1/2019		405.040	14,354		-	510,000	2038 & 2047
	8/1/2019		450.004	6,969		_	460,000	2047
	9/1/2019		457.055	7,045		_	465,000	2047
	10/1/2019		547.040	7,954		_	525,000	2038 & 2047
	11/1/2019		E44.000	8,332		-	550,000	2038 & 2047
	12/1/2019		556,440	8,560		_	565,000	2038 & 2047
	1/1/2020		494,343				510,000	2038 & 2047
				15,657		-		2047
	2/1/2020		100,001	6,969		-	460,000	
	3/1/2020		100,001	6,969		-	460,000	2047
	4/1/2020		102, 120	7,575		-	500,000	2038 & 2047
	5/1/2020		012,122	7,878		-	520,000	2038 & 2047
	6/1/2020	-	002,21	7,726		-	510,000	2038 & 2047
	7/1/2020	-	011,101	13,863		-	555,000	2038 & 2047
	8/1/2020		120, 100	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	-	000.004	6,136		-	405,000	2047
	3/1/2021	<u>-</u>	F00 00F	8,105		_	535,000	2038 & 2047
	4/1/2021	_	500 740	8,257		_	545,000	2038 & 2047
	5/1/2021	_	E44.000	8,332		_	550,000	2038 & 2047
	6/1/2021	_	000.004	9,696		-	640,000	2038 & 2047
	7/1/2021	-	604,901	10,099		-	615,000	2038 & 2047
		•						2047
	8/1/2021	-	07 1,2 10	5,757		-	380,000	
	9/1/2021	-	379,167	5,833		-	385,000	2047
	10/1/2021	-	389,015	5,985		-	395,000	2038 & 2047
	11/1/2021	-	010,002	8,408		-	555,000	2038 & 2047
	12/1/2021	-	110,101	6,893		-	455,000	2038 & 2047
	1/1/2022		0,0,101	5,833		-	385,000	2047
	2/1/2022	-	349,622	5,378		-	355,000	2047



**Series Excess Revenues Bond Call Date Unexpended Proceeds (including Prepayments)** Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called **Series** 2047 3/1/2022 354,546 5,454 360,000 4/1/2022 354,546 5,454 360,000 2047 5/1/2022 349,622 5,378 355,000 2047 6/1/2022 354,546 5,454 2047 360,000 2047 354,546 5,454 7/1/2022 360,000 310,228 4,772 2047 8/1/2022 315,000 9/1/2022 315,152 4,848 320,000 2047 10/1/2022 315,152 4,848 320,000 2047 11/1/2022 315,152 4,848 320,000 2047 2047 12/1/2022 4,848 320,000 315,152 2047 1/1/2023 315,152 4,848 320,000 2047 2/1/2023 280,682 4,318 285,000 3/1/2023 285,606 4,394 290,000 2047 4,318 285,000 2047 4/1/2023 280,682 2047 5/1/2023 285,606 4,394 290,000 4,318 2047 6/1/2023 280,682 285,000 2047 4,394 7/1/2023 285,606 290,000 1/1/2024 1,565,911 24,089 1,590,000 2047 7/1/2024 1,423,108 21,892 1,445,000 2047 1,285,229 19,771 2047 1/1/2025 1,305,000 Total 2017 B 32,963,251 541,749 33,505,000 2038 2017 C \$ 24,543 \$ 1/1/2022 \$ 1,595,457 \$ - \$ 1,620,000 2038 7/1/2022 3,333,717 51,283 3,385,000 2,950,000 1/1/2023 2,905,307 44,693 2038 2038 7/1/2023 472,728 7,272 480,000 2038 1/1/2024 1,117,805 17,195 1,135,000 7/1/2024 4,090 270,000 2038 265,910 753,410 2038 1/1/2025 11,590 765,000 Total 2017 C 10,444,334 160,666 10,605,000



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)		Other	To	otal Bonds Called	Maturity Date(s) of Bond(s) Called
2017 E	4/1/2018	¢	\$ 487,260	\$ 2,740 \$		- \$	490,000	2048
2017 2	5/1/2018		450 405	φ 2,740 φ 895		- Ψ -	160,000	2048
	6/1/2018		100 500	2,432		_	435,000	2034 & 2048
	7/1/2018		004.750	5,241		-	340,000	2034 & 2048
	8/1/2018		000 540	1,482			265,000	2048
						-		2048
	9/1/2018		200,010	1,482		-	265,000	2046
	10/1/2018		200,010	1,482		-	265,000	
	11/1/2018		011,001	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		002,000	2,041		-	365,000	2048
	3/1/2019		362,959	2,041		-	365,000	2048
	4/1/2019		121,000	2,404		-	430,000	2034 & 2048
	5/1/2019		177,010	2,684		-	480,000	2034 & 2048
	6/1/2019		102,100	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		700.004	8,606		-	795,000	2034 & 2048
	2/1/2020		E44.050	3,047		_	545,000	2048
	3/1/2020		E44.050	3,047		_	545,000	2048
	4/1/2020		E44.050	3,047		_	545,000	2048
	5/1/2020		004 450	3,550		_	635,000	2034 & 2048
	6/1/2020		500 704	3,299		-	590,000	2034 & 2048
								2034 & 2048
	7/1/2020		1,085,024	9,976		-	1,095,000	2048
	8/1/2020		000,000	3,131		-	560,000	
	9/1/2020		001,111	3,886		-	695,000	2034 & 2048
	10/1/2020		2,100,101	13,866		-	2,480,000	2034 & 2048
	11/1/2020		1,010,012	10,958		-	1,960,000	2034 & 2048
	12/1/2020	-	1,7 00,10 1	9,896		-	1,770,000	2034 & 2048
	1/1/2021	-	1,000,001	13,019		-	1,920,000	2048
	2/1/2021		021,000	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		407.000	2,778		-	500,000	2048
	9/1/2021		4 400 000	6,362		_	1,145,000	2034 & 2048
	10/1/2021		4 400 000	6,612		_	1,190,000	2034 & 2048
	11/1/2021		4 040 000	6,778		_	1,220,000	2034 & 2048
	12/1/2021		4 045 074	9,029		_	1,625,000	2034 & 2048
	1/1/2021		4 007 004	7,939		-	1,375,000	2034 & 2048
								2048
	2/1/2022		472,361	2,639		-	475,000	
	3/1/2022		860,194	4,806		-	865,000	2034 & 2048
	4/1/2022		477,333	2,667		-	480,000	2048
	5/1/2022		172,001	2,639		-	475,000	2048
	6/1/2022		111,000	2,667		-	480,000	2048
	7/1/2022		477,333	2,667		-	480,000	2048
	8/1/2022	-	447,500	2,500		-	450,000	2048



**Series Excess Revenues** Series **Bond Call Date** Unexpended Proceeds (including Prepayments) Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called 2,500 450,000 2048 9/1/2022 447,500 2048 10/1/2022 447,500 2,500 450,000 11/1/2022 447,500 2,500 450,000 2048 12/1/2022 447,500 2,500 450,000 2048 2048 2,528 1/1/2023 452,472 455,000 2048 2/1/2023 422,639 2,361 425,000 3/1/2023 422,639 2,361 425,000 2048 4/1/2023 422,639 2,361 425,000 2048 5/1/2023 422,639 2,361 425,000 2048 2,361 2048 6/1/2023 422,639 425,000 2048 7/1/2023 422,639 2,361 425,000 2048 1/1/2024 2,381,694 13,306 2,395,000 7/1/2024 2,152,971 12,029 2,165,000 2048 8/1/2024 84,528 472 85,000 2048 2048 1/1/2025 2,083,360 11,640 2,095,000 Total 2017 E 54,137,734 327,266 54,465,000 2017 F - \$ 37,892 \$ 2041 1/1/2023 \$ 6,782,108 \$ - \$ 6,820,000 7/1/2023 1,213,221 6,779 1,220,000 2041 1/1/2024 94,472 528 95,000 2041 1/1/2025 4,972 28 5,000 2041 Total 2017 F 8,094,773 45,227 8,140,000



			Series Excess Revenues				
Series	Bond Call Date	Unexpended Proceeds	(including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2018 B	40/4/2040	Ф	ф 250.050	ф 4450 ф		Ф 200,000	2048
2010 D	10/1/2018 11/1/2018		\$ 258,850 333,518	\$ 1,150 \$ 1,482	- :		2023-2024, 2033, 2037 & 2048
					-	335,000	2019-2020, 2033, 2037 & 2048
	12/1/2018		358,408	1,592	-	360,000	
	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
							2048
	6/1/2020		149,336	664	-	150,000	
	7/1/2020		988,692	6,308	-	995,000	2021-2024, 2033, 2037 & 2048
	8/1/2020		443,032	1,968	-	445,000	2023-2024, 2033, 2037 & 2048
	9/1/2020		886,063	3,937	-	890,000	2021-2024, 2033, 2037 & 2048
	10/1/2020		2,528,764	11,236	-	2,540,000	2021-2024, 2033, 2037 & 2048
	11/1/2020		1,120,024	4,976	-	1,125,000	2021-2024, 2033, 2037 & 2048
	12/1/2020	-	1,234,515	5,485	-	1,240,000	2021-2024, 2033, 2037 & 2048
	1/1/2021	-	1,486,994	8,006	-	1,495,000	2021-2024, 2033, 2037 & 2048
	2/1/2021	-	1,438,608	6,392	-	1,445,000	2021-2024, 2033, 2037 & 2048
	3/1/2021	-	1,468,475	6,525	-	1,475,000	2021-2024, 2033, 2037 & 2048
	4/1/2021	-	1,214,603	5,397	-	1,220,000	2021-2024, 2033, 2037 & 2048
	5/1/2021	-	1,169,802	5,198	-	1,175,000	2021-2024, 2033, 2037 & 2048
	6/1/2021	-	388,275	1,725	-	390,000	2024, 2033, 2037 & 2048
	7/1/2021	-	193,775	1,225	-	195,000	2048
	8/1/2021	-	184,182	818	-	185,000	2048
	9/1/2021	_	189,160	840	_	190,000	2048
	10/1/2021	-	189,160	840	_	190,000	2048
	11/1/2021	_	184,182	818	_	185,000	2048
	12/1/2021	_	189,160	840		190,000	2048
		-			-		2048
	1/1/2022		189,089	911	-	190,000	
	2/1/2022		174,226	774	-	175,000	2048
	3/1/2022		179,204	796	-	180,000	2048
	4/1/2022		179,204	796	-	180,000	2048
	5/1/2022		179,204	796	-	180,000	2048
	6/1/2022		179,204	796	-	180,000	2048
	7/1/2022		179,204	796	-	180,000	2048
	8/1/2022		174,226	774	-	175,000	2048
	9/1/2022	-	174,226	774	-	175,000	2048
	10/1/2022		179,204	796	-	180,000	2048
	11/1/2022		174,226	774	-	175,000	2048
	12/1/2022		174,226	774	-	175,000	2048
	1/1/2023		179,204	796	_	180,000	2048
	2/1/2023		298,673	1,327	_	300,000	2048
	2/1/2023	<del>-</del>	200,013	1,021	-	300,000	2010



**Series Excess Revenues** Series **Bond Call Date Unexpended Proceeds (including Prepayments)** Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called 2048 3/1/2023 298,673 1,327 300,000 2048 4/1/2023 298,673 1,327 300,000 5/1/2023 298,673 1,327 300,000 2048 6/1/2023 298,673 1,327 300,000 2048 2048 7/1/2023 303,651 1,349 305,000 2048 1/1/2024 2,414,273 10,727 2,425,000 2/1/2024 781,528 3,472 785,000 2048 3/1/2024 243,916 1,084 245,000 2048 4/1/2024 233,960 1,040 235,000 2048 6,016 2048 7/1/2024 1,353,984 1,360,000 2048 2,765 8/1/2024 622,235 625,000 2048 9/1/2024 248,894 1,106 250,000 10/1/2024 393,253 1,747 395,000 2048 11/1/2024 318,584 1,416 320,000 2048 2048 12/1/2024 383,297 1,703 385,000 711,837 3,163 715,000 2048 1/1/2025 2048 2/1/2025 472,899 2,101 475,000 3/1/2025 179,204 796 180,000 2048 Total 2018 B 37,049,218 175,782 37,225,000 2018 D 2045 7/1/2021 \$ - \$ 531,640 \$ 3,360 \$ 535,000 - \$ 2045 7/1/2022 8,218,484 36,516 8,255,000 1/1/2023 5,445,803 24,197 5,470,000 2045 2045 7/1/2023 1,110,068 4,932 1,115,000 Total 2018 D 15,305,995 69,005 15,375,000



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)		Other	Tota	al Bonds Called	Maturity Date(s) of Bond(s) Called
2010 5	<b>5</b> /4/0040	•	Φ	<u> </u>		•	202.222	0007 0000 0000 8 0040
2018 E	5/1/2019		\$ 280,000			- \$	280,000	2027-2030, 2033 & 2049
	7/1/2019		100,000	-		-	155,000	2027-2030, 2033 & 2049
	8/1/2019		200,000	-		-	260,000	2049
	9/1/2019		200,000	-		-	260,000	2049
	10/1/2019		260,000	-		-	260,000	2049
	11/1/2019		200,000	-		-	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		4.405.000	-		_	1,185,000	2026-2030, 2033 & 2049
	7/1/2020		4 505 000	<del>-</del>		_	1,565,000	2026-2030, 2033 & 2049
	8/1/2020		F00 000	_		_	520,000	2049
	9/1/2020		4.050.000	_		_	1,050,000	2026-2030, 2033 & 2049
	10/1/2020		0.000.000	_		_	2,880,000	2026-2030, 2033 & 2049
	11/1/2020		0.050.000	_		-	2,650,000	2026-2030, 2033 & 2049
	12/1/2020		0.000.000	_			2,200,000	2026-2030, 2033 & 2049
				-		-		2026-2030, 2033 & 2049
	1/1/2021	-	0,0.0,000	-		-	3,340,000	
	2/1/2021	-	010,000	-		-	615,000	2049
	3/1/2021	-	0,000,000	-		-	3,065,000	2026-2030, 2033 & 2049
	4/1/2021	-	2,000,000	-		-	2,005,000	2026-2030, 2033 & 2049
	5/1/2021	-	010,000	-		-	615,000	2049
	6/1/2021	-	010,000	-		-	615,000	2049
	7/1/2021	-	010,000	-		-	615,000	2049
	8/1/2021	-	610,000	-		-	610,000	2049
	9/1/2021	-	610,000	-		-	610,000	2049
	10/1/2021	-	615,000	-		-	615,000	2049
	11/1/2021	-	610,000	-		-	610,000	2049
	12/1/2021	-	040.000	-		_	610,000	2049
	1/1/2022	-	045.000	-		_	615,000	2049
	2/1/2022		F00 000	<del>-</del>		_	580,000	2049
	3/1/2022		F00 000	_		_	580,000	2049
	4/1/2022		F00 000	_		_	580,000	2049
	5/1/2022		580,000	_		_	580,000	2049
	6/1/2022		F00 000	_		_	580,000	2049
	7/1/2022		F00 000	_			580,000	2049
				-		-		2049
	8/1/2022		550,000	-		-	550,000	
	9/1/2022		550,000	-		-	550,000	2049
	10/1/2022		550,000	-		-	550,000	2049
	11/1/2022		000,000	-		-	550,000	2049
	12/1/2022		000,000	-		-	550,000	2049
	1/1/2023		000,000	-		-	550,000	2049
	2/1/2023	<del>-</del>	515,000	-		-	515,000	2049
	3/1/2023		180,000	-		-	180,000	2049
	4/1/2023	-	170,000	-		-	170,000	2049
	5/1/2023		440,000	-		-	440,000	2049
	6/1/2023		100,000	-		-	100,000	2049
	7/1/2023		440.000	-		-	410,000	2049
	8/1/2023		045.000	_		_	315,000	2049
	9/1/2023		100,000	=		_	100,000	2049
	10/1/2023		745,000	-		-	745,000	2049
	10/1/2023	-	745,000	-		-	140,000	2043



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	44/4/0000		4.40.000			4.40.000	2040
	11/1/2023	-	140,000	-	,	1 10,000	2049
	1/1/2024	-	1,545,000	-	,	- 1,545,000	2049
	2/1/2024	-	735,000	-		- 735,000	2049
	3/1/2024	-	285,000	-		- 285,000	2049
	4/1/2024	-	375,000	-		- 375,000	2049
	7/1/2024	-	1,075,000	-		- 1,075,000	2049
	8/1/2024	-	700,000	-		700,000	2049
	9/1/2024	-	475,000	-		475,000	2049
	10/1/2024	-	520,000	-		520,000	2049
	1/1/2025	-	1,665,000	-		1,665,000	2049
	2/1/2025	-	640,000	-		- 640,000	2049
	3/1/2025	-	270,000	-	,	- 270,000	2049
Total 2018 E		-	50,240,000	-		50,240,000	-



**Series Excess Revenues Bond Call Date Unexpended Proceeds (including Prepayments)** Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called **Series** 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 2029 10,000 2028-2029, 2033, 2038 & 2049 9/1/2019 80,000 80,000 2029 & 2049 10/1/2019 10,000 10,000 11/1/2019 85,000 85,000 2028-2029, 2033, 2038 & 2049 12/1/2019 260,000 2025-2029, 2033, 2038 & 2049 260,000 1/1/2020 185,000 185,000 2026-2029, 2033, 2038 & 2049 2023-2029, 2033, 2038 & 2049 2/1/2020 380,000 380,000 2023-2029, 2033, 2038 & 2049 3/1/2020 350,000 350,000 4/1/2020 330,000 330,000 2023-2029, 2038 & 2049 5/1/2020 220,000 220,000 2026-2029, 2033, 2038 & 2049 2021-2029, 2033, 2038 & 2049 6/1/2020 455.000 455,000 7/1/2020 615,000 615,000 2021-2029, 2033, 2038 & 2049 8/1/2020 2021-2029, 2033, 2038 & 2049 590,000 590,000 9/1/2020 655,000 2021-2029, 2033, 2038 & 2049 655,000 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 2021-2029, 2033, 2038 & 2049 12/1/2020 750,000 750,000 1/1/2021 995,000 995,000 2021-2029, 2033, 2038 & 2049 2021-2029, 2033, 2038 & 2049 2/1/2021 1,055,000 1,055,000 3/1/2021 915,000 915,000 2021-2029, 2033, 2038 & 2049 4/1/2021 775,000 775,000 2021-2029, 2033, 2038 & 2049 830.000 2021-2029, 2033, 2038 & 2049 5/1/2021 830.000 6/1/2021 570,000 570,000 2021-2029, 2033, 2038 & 2049 2022-2029, 2033, 2038 & 2049 7/1/2021 860,000 860,000 8/1/2021 8,870,000 2022-2029, 2033, 2038 & 2049 8,870,000 9/1/2021 2,785,000 2,785,000 2022-2029, 2033, 2038 & 2049 10/1/2021 2,135,000 2,135,000 2022-2029, 2033, 2038 & 2049 2022-2029, 2033, 2038 & 2049 11/1/2021 2,215,000 2,215,000 12/1/2021 2022-2029, 2033, 2038 & 2049 705,000 705,000 2022-2029, 2033, 2038 & 2049 1/1/2022 545,000 545,000 2/1/2022 540,000 540,000 2022-2029, 2033, 2038 & 2049 3/1/2022 700,000 700,000 2022-2029, 2033, 2038 & 2049 4/1/2022 355,000 2022-2027, 2033, 2038 & 2049 355,000 2022-2029, 2033, 2038 & 2049 5/1/2022 435,000 435,000 2023, 2027-2029, 2033, 2038 & 2049 1/1/2023 250,000 250,000 2024-2027, 2033, 2038 & 2049 2/1/2023 225,000 225,000 3/1/2023 45,000 45,000 2028, 2033, 2038 & 2049 4/1/2023 25,000 25,000 2028, 2038 & 2049 **Total 2018 G** 33,200,000 33,200,000 5,555,000 2018 H 7/1/2022 \$ - \$ - \$ 2041 5,555,000 \$ - \$ 625,000 2041 1/1/2023 625,000 Total 2018 H 6,180,000 6,180,000



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2019 B	7/1/2019	) \$ -	\$ 165,000	\$ - \$	-	\$ 165,000	2049
	8/1/2019			1,185	_	240,000	2049
	9/1/2019		000 045	1,185	_	240,000	2049
	10/1/2019		201 212	3,382	<u>-</u>	685,000	2020-2031, 2033 & 2049
	11/1/2019		055.050	4,741	-	960,000	2020-2031, 2033 & 2049
	12/1/2019		4 070 070	6,321	- -	1,280,000	2020-2031, 2033 & 2049
	1/1/2020						2020-2031, 2033 & 2049
			1,200,100	15,510	-	1,315,000	2020-2031, 2033 & 2049
	2/1/2020		0,0,1,0	1,852	-	375,000	
	3/1/2020		001,100	2,815	-	570,000	2021-2031, 2033 & 2049
	4/1/2020		1,000,112	6,888	-	1,395,000	2021-2031 & 2049
	5/1/2020		2,100,001	10,913	-	2,210,000	2021-2031, 2033 & 2049
	6/1/2020		.,,	5,852	-	1,185,000	2021-2031, 2033 & 2049
	7/1/2020		.,0.0,.0.	16,219	-	1,695,000	2021-2031, 2033 & 2049
	8/1/2020		107,001	2,469	-	500,000	2049
	9/1/2020		.,0.0,000	6,691	-	1,355,000	2021-2031, 2033 & 2049
	10/1/2020		0,0.0,0	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	-	0.005.717	19,283	-	3,905,000	2022-2031, 2033 & 2049
	5/1/2021		0.000.050	18,344	-	3,715,000	2022-2031, 2033 & 2049
	6/1/2021		4 === 004	22,616	_	4,580,000	2022-2031, 2033 & 2049
	7/1/2021		0.040.000	16,994	_	2,965,000	2022-2031, 2033 & 2049
	8/1/2021		744 400	3,531	_	715,000	2049
	9/1/2021		716,445	3,555	_	720,000	2049
	10/1/2021		710 115	3,555	_	720,000	2049
	11/1/2021		744 400	3,531	- -	715,000	2049
				3,555			2049
	12/1/2021		7 10, 110		-	720,000	2049
	1/1/2022		710,101	3,809	-	720,000	
	2/1/2022		120,000	3,605	-	730,000	2049
	3/1/2022		701,011	3,629	-	735,000	2049
	4/1/2022		720,000	3,605	-	730,000	2049
	5/1/2022		701,010	3,630	-	735,000	2049
	6/1/2022		726,395	3,605	-	730,000	2049
	7/1/2022		731,341	3,659	-	735,000	2049
	8/1/2022		000,000	3,407	-	690,000	2049
	9/1/2022	-	686,593	3,407	-	690,000	2049
	10/1/2022	-	686,593	3,407	-	690,000	2049
	11/1/2022	-	686,593	3,407	-	690,000	2049
	12/1/2022	-	686,593	3,407	-	690,000	2049
	1/1/2023	-	691,550	3,450	-	695,000	2049
	2/1/2023		=00.010	2,790	-	565,000	2049
	3/1/2023		4== ===	2,271	_	460,000	2049
	4/1/2023		323,395	1,605	_	325,000	2049
	5/1/2023		323,395	1,605	_	325,000	2049
	6/1/2023		F00 400	2,592	- -	525,000	2049
			F77.007				2049
	7/1/2023			2,913	-	580,000	
	8/1/2023		021,011	3,086	-	625,000	2049
	9/1/2023		. 0,000	395	-	80,000	2049
	10/1/2023		112,001	2,049	-	415,000	2049
	1/1/2024	-	2,199,013	10,987	-	2,210,000	2049



			Series Excess Revenues					
Series	Bond Call Date	Unexpended Proceeds	(including Prepayments)	Reserve Excess	Other	Total B	onds Called	Maturity Date(s) of Bond(s) Called
	2/1/2024	-	597,037	2,963		-	600,000	2049
	4/1/2024	-	602,013	2,987		-	605,000	2049
	5/1/2024	-	248,765	1,235		-	250,000	2049
	7/1/2024	-	1,502,470	7,530		-	1,510,000	2049
	8/1/2024	-	537,333	2,667		-	540,000	2049
	10/1/2024	-	482,605	2,395		-	485,000	2049
	11/1/2024	-	910,482	4,518		-	915,000	2049
	1/1/2025	-	1,417,889	7,111		-	1,425,000	2049
	2/1/2025	-	422,901	2,099		-	425,000	2049
	3/1/2025	-	74,630	370		-	75,000	2049
Total 2019 B	•	-	74,555,593	394,407		-	74,950,000	



**Series Excess Revenues Bond Call Date Unexpended Proceeds (including Prepayments)** Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called **Series** 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 1,086 220,000 2020-2029, 2034 & 2042 218,914 2026-2028, 2034 & 2042 1/1/2020 44,469 531 45,000 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 1,333 2020-2029, 2034 & 2042 6/1/2020 268,667 270,000 2,488 2021-2029, 2034 & 2042 7/1/2020 257,512 260,000 2,444 8/1/2020 492,556 495,000 2021-2029, 2034 & 2042 9/1/2020 766,198 3,802 770,000 2021-2029, 2034 & 2042 10,617 2021-2029, 2034 & 2042 10/1/2020 2,139,383 2,150,000 11/1/2020 1,308,506 6.494 1,315,000 2021-2029, 2034 & 2042 3,876 2021-2029, 2034 & 2042 12/1/2020 781,124 785,000 451,882 455,000 2021-2029, 2034 & 2042 1/1/2021 3,118 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 2021-2029, 2034 & 2042 4/1/2021 1,174,173 5,827 1,180,000 5/1/2021 855,753 4,247 860,000 2021-2029, 2034 & 2042 5,777 2021-2029, 2034 & 2042 6/1/2021 1,164,223 1,170,000 760,615 4,385 2022-2029, 2034 & 2042 7/1/2021 765,000 8/1/2021 865,704 4,296 870,000 2022-2029, 2034 & 2042 9/1/2021 14.815 3.000.000 2022-2029, 2034 & 2042 2.985.185 10/1/2021 3,214,050 15,950 3,230,000 2022-2029, 2034 & 2042 2022-2029, 2034 & 2042 11/1/2021 2,094,606 10,394 2,105,000 12/1/2021 3,517,544 17,456 2022-2029, 2034 & 2042 3,535,000 1/1/2022 2,984,131 15,869 3,000,000 2022-2029, 2034 & 2042 2/1/2022 477,630 2,370 480,000 2022-2029, 2034 & 2042 5,975 2022-2029, 2034 & 2042 3/1/2022 1,204,025 1,210,000 4/1/2022 2,502,581 12,419 2,515,000 2022-2029, 2034 & 2042 1,580 320,000 2022-2029, 2034 & 2042 5/1/2022 318,420 1/1/2023 218,908 1,092 220,000 2024-2027, 2034 & 2042 2/1/2023 59,704 296 60,000 2024-2027, 2034 & 2042 3/1/2023 129,358 642 130,000 2023-2029, 2034 & 2042 44.778 222 45,000 2023, 2027-2028, 2034 & 2042 4/1/2023 Total 2019 C 33,355,402 169,598 33,525,000 2019 D 7/1/2021 \$ \$ 586,618 \$ 3,382 \$ - \$ 590,000 2042 8/1/2021 348,272 1,728 350,000 2042 10/1/2021 39,802 198 40,000 2042 2042 6/1/2022 3,840,940 19,060 3,860,000 7/1/2022 14,463 2042 2,890,537 2,905,000 23,975 2042 1/1/2023 4,806,025 4,830,000

Total 2019 D

62,806

12,575,000

12,512,194



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)		Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2019 E	5/1/2020	\$ -	\$ 135,000	\$ - \$	- \$	135,000	2020-2025
2010 2	6/1/2020		== 000	· ·	- -	55,000	2021 & 2025
	7/1/2020		10,000	-	_	10,000	2021 & 2025
	9/1/2020		00.000	-	_	80,000	2021-2025
	10/1/2020		4 005 000	-	-	1,035,000	2021-2025
	11/1/2020		=00.000	-	-	580,000	2021-2025
	12/1/2020		405.000	-	-	425,000	2021-2025
	1/1/2021	-	000,000	-	-	280,000	2021-2025
	2/1/2021	-	00.000	-	-	30,000	2022-2025
	3/1/2021	-	005.000	-	-	325,000	2021-2025
	4/1/2021	-	050,000	-	-	250,000	2021-2025
	5/1/2021	-	000 000	-	-	220,000	2021-2025
	6/1/201	-	000 000	-	-	300,000	2021-2025
	7/1/2021	-	040.000	-	-	310,000	2022-2025
	8/1/2021	-	145,000	-	-	145,000	2022-2025
	10/1/2021	-	050,000	-	-	250,000	2022-2025
	11/1/2021	-	235,000	-	-	235,000	2022-2025
	12/1/2021	-	210,000	-	-	210,000	2022-2025
	1/1/2022	-	260,000	-	-	260,000	2022-2025
	3/1/2022	-	400.000	-	-	100,000	2022-2025
	4/1/2022	-	290,000	-	-	290,000	2022-2025
	5/1/2022	-	160,000	-	-	160,000	2022-2025
	6/1/2022		00.000	-	-	30,000	2022-2025
	7/1/2022	-	470.000	-	-	170,000	2023-2025
Total 2019 E		-	5,885,000	-	-	5,885,000	



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Tot	al Bonds Called	Maturity Date(s) of Bond(s) Called
2019 F	1/1/2020	\$ -	\$ 170,000	\$ - \$		- \$	170,000	2050
	5/1/2020	· -	070 000	· -		- '	670,000	2025-2032, 2034, 2039, 2044 & 2050
	6/1/2020	-	005.000	-		-	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	_	= 00= 000	_		_	5,805,000	2025-2032, 2034, 2039, 2044 & 2050
	11/1/2020	_	3,325,000	<u>-</u>		_	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	-	4 050 000	_		_	1,850,000	2025-2032, 2034, 2039,2044 & 2050
	2/1/2021	-	405.000	_		_	435,000	2027-2032, 2034, 2039, 2044 & 2050
	3/1/2021	-	0.040.000	<u>-</u>		_	2,240,000	2025-2032, 2034, 2039, 2044 & 2050
	4/1/2021	-	4 705 000	_		_	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	- -	0.070.000	<u>-</u>		- -	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
		-	1,350,000	-				2025-2032, 2034, 2039, 2044 & 2050
	9/1/2021	-		-		-	1,350,000	
	10/1/2021	-	2,070,000	-		-	2,070,000	2025-2032, 2034, 2039, 2044 & 2050
	11/1/2021	-	1,965,000	-		-	1,965,000	2025-2032, 2034, 2039, 2044 & 2050
	12/1/2021	-	1,775,000	-		-	1,775,000	2025-2032, 2034, 2039, 2044 & 2050
	1/1/2022		2,100,000	-		-	2,435,000	2025-2032, 2034, 2039, 2044 & 2050
	2/1/2022		420,000	-		-	420,000	2050
	3/1/2022		1,240,000	-		-	1,240,000	2025-2032, 2034, 2039, 2044 & 2050
	4/1/2022		2,715,000	-		-	2,715,000	2025-2032, 2034, 2039, 2044 & 2050
	5/1/2022		1,700,000	-		-	1,700,000	2025-2032, 2034, 2039, 2044 & 2050
	6/1/2022		665,000	-		-	665,000	2025-2032, 2034, 2039, 2044 & 2050
	7/1/2022		2,010,000	-		-	2,010,000	2025-2032, 2034, 2039, 2044 & 2050
	8/1/2022		430,000	-		-	430,000	2050
	9/1/2022		430,000	-		-	430,000	2050
	10/1/2022		435,000	-		-	435,000	2050
	11/1/2022	-	430,000	-		-	430,000	2050
	12/1/2022	-	430,000	-		-	430,000	2050
	1/1/2023	-	100,000	-		-	465,000	2032, 2034, 2039, 2044 & 2050
	2/1/2023	-	0,0,000	-		-	375,000	2050
	4/1/2023	-	170,000	-		-	170,000	2050
	5/1/2023	-	125,000	-		-	125,000	2050
	6/1/2023	-	335,000	-		-	335,000	2050
	7/1/2023	-	320,000	-		-	320,000	2050
	8/1/2023	-	255,000	-		-	255,000	2050
	9/1/2023	-	30,000	-		-	30,000	2050
	10/1/2023	-	410,000	-		-	410,000	2050
	11/1/2023	-	435,000	-		-	435,000	2050
	1/1/2024	-	665,000	-		-	665,000	2050
	2/1/2024	-	225,000	-		-	225,000	2050
	3/1/2024	-	165,000	-		-	165,000	2050
	4/1/2024	-	170,000	_		-	170,000	2050
	5/1/2024	-	185,000	-		_	185,000	2050
	6/1/2024	-	200,000	-		_	200,000	2050
	7/1/2024	-	200,000	-		_	200,000	2050
	8/1/2024	-	000 000	<u>-</u>		_	290,000	2050
	9/1/2024	- -	65,000	<u>-</u>		-	65,000	2050
	10/1/2024	- -	265,000	- -		- -	265,000	2050
	10/1/2024	-	200,000	-			200,000	2000



Series	Bond Call Date	Unexpended Proceeds (	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	11/1/2024	-	195,000	-	-	195,0	00 2050
	12/1/2024	-	60,000	-	-	60,0	00 2050
	1/1/2025	-	205,000	-	-	205,0	00 2050
	2/1/2025	-	265,000	-	-	265,0	00 2050
	3/1/2025	-	90,000	-	-	90,0	00 2050
Total 2019 F	•	-	52,810,000	-	-	52,810,0	00
2019 H Total 2019 H	1/1/2025	\$ - :	\$ 1,415,000 1,415,000	\$ - \$	<u>-</u>	\$ 1,415,0 1,415,0	



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)		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	-	505.000	-	-	585,000	2022-2026
	9/1/2021	-	35,000	-	-	35,000	2023-2026
	10/1/2021	-	040.000	-	-	310,000	2022-2026
	11/1/2021	-	335,000	-	-	335,000	2022-2026
	12/1/2021	-	315,000	-	-	315,000	2022-2026
	1/1/2022	-	400,000	-	-	400,000	2022-2026
	3/1/2022	-	20,000	-	-	20,000	2024-2026
	4/1/2022	-	315,000	-	-	315,000	2022-2026
	5/1/2022		000,000	-	-	220,000	2022-2026
	6/1/2022		70.000	-	-	70,000	2022-2026
	7/1/2022		400.000	-	-	160,000	2023-2026
	12/1/2022		15,000	-	-	15,000	2025-2026
	1/1/2023		165,000	-	-	165,000	2023-2026
Total 2020 A		-	7,315,000	-	-	7,315,000	



Series	Bond Call Date	Series Excess Revenues Unexpended Proceeds (including Prepayments		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	<u>-</u>	-	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	<u>-</u>	_	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	0.405.000	-	-	2,485,000	2026-2032, 2035,,2040, 2044 & 2050
	7/1/2021		-	-		
		- 3,390,000	-	-	3,390,000	2026-2032, 2035,,2040, 2044 & 2050
	8/1/2021	- 505,000	-	-	505,000	2050
	9/1/2021	- 675,000	-	-	675,000	2028-2032, 2035,,2040, 2044 & 2050
	10/1/2021	- 2,130,000	-	-	2,130,000	2028-2032, 2035,,2040, 2044 & 2050
	11/1/2021	- 2,270,000	-	-	2,270,000	2026-2032, 2035,,2040, 2044 & 2050
	12/1/2021	- 2,135,000	-	-	2,135,000	2026-2032, 2035,,2040, 2044 & 2050
	1/1/2022		-	-	2,800,000	2026-2032, 2035,,2040, 2044 & 2050
	2/1/2022		-	-	645,000	2050
	3/1/2022	- 760,000	-	-	760,000	2030-2032, 2035, 2040, 2044 & 2050
	4/1/2022	- 2,470,000	-	-	2,470,000	2026-2032, 2035, 2040, 2044 & 2050
	5/1/2022	- 1,925,000	-	-	1,925,000	2026-2032, 2035, 2040, 2044 & 2050
	6/1/2022	- 1,050,000	-	-	1,050,000	2027-2032, 2035, 2040, 2044 & 2050
	7/1/2022		-	-	1,695,000	2026-2032, 2035, 2040, 2044 & 2050
	8/1/2022		-	-	730,000	2050
	9/1/2022		-	-	730,000	2050
	10/1/2022		-	-	730,000	2050
	11/1/2022			-	730,000	2050
	12/1/2022		_	_	840,000	2030-2032, 2035, 2040, 2044 & 2050
	1/1/2023	- 1,955,000	_	_	1,955,000	2026-2032, 2035, 2040, 2044 & 2050
	2/1/2023	- 570,000	_	_	570,000	2050
	3/1/2023	- 145,000	- -	_	145,000	2050
				_	235,000	2050
	4/1/2023	- 235,000		-		2050
	5/1/2023	- 125,000		-	125,000	
	6/1/2023			-	230,000	2050
	7/1/2023			-	140,000	2050
	8/1/2023	- 145,000		-	145,000	2050
	9/1/2023	- 640,000		-	640,000	2050
	10/1/2023	- 380,000		-	380,000	2050
	11/1/2023	- 650,000	-	-	650,000	2050
	12/1/2023	- 485,000	-	-	485,000	2050
	1/1/2024	- 140,000	-	-	140,000	2050
	2/1/2024	- 210,000	-	-	210,000	2050
	3/1/2024	- 725,000	-	-	725,000	2050
	4/1/2024	- 425,000	-	-	425,000	2050
	5/1/2024	- 1,570,000	-	-	1,570,000	2050
	6/1/2024	- 645,000	-	-	645,000	2050
	7/1/2024	- 755,000		-	755,000	2050
	8/1/2024	- 665,000	-	-	665,000	2050
	9/1/2024	- 700,000	<u>-</u>	_	700,000	2050
	10/1/2024	- 510,000		_	510,000	2050
	10/1/2024	- 510,000	-	-	310,000	2000



Series	Bond Call Date	Serie Unexpended Proceeds (included)	es Excess Revenues uding Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	11/1/2024 12/1/2024 1/1/2025		305,000 460,000 160,000	- -	- - -	305,000 460,000 160,000	2050 2050 2050
	2/1/2025 3/1/2025		400,000 150,000	<del>-</del>	- -	400,000 150,000	2050 2050
Total 2020 B		-	63,245,000	-	-	63,245,000	



	Bond Call Date	Unexpended Proceeds	(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	<u>-</u>	_	1,020,000	2021-2030, 2035, 2040, 2044 & 2050
	2/1/2021	_	1,025,000	<u>-</u>	_	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	_	<u>-</u>	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	_	_		2022-2030, 2035, 2040, 2044 & 2050
				-		1,325,000	2022-2030, 2035, 2040, 2044 & 2030
	8/1/2021	-	955,000	-	-	955,000	
	9/1/2021	-	595,000	-	-	595,000	2022-2030, 2035, 2040, 2044 & 2050
	10/1/2021	-	560,000	-	-	560,000	2022-2030, 2035, 2040, 2044 & 2050
	11/1/2021	-	550,000	-	-	550,000	2022-2030, 2035, 2040, 2044 & 2050
	12/1/2021	-	675,000	=	-	675,000	2022-2030, 2035, 2040, 2044 & 2050
	1/1/2022	-	985,000	-	-	985,000	2022-2030, 2035, 2040, 2044 & 2050
	2/1/2022	-	975,000	-	-	975,000	2022-2030, 2035, 2040, 2044 & 2050
	3/1/2022	-	770,000	-	-	770,000	2022-2030, 2035, 2040, 2044 & 2050
	4/1/2022	-	670,000	-	-	670,000	2022-2030, 2035, 2040, 2044 & 2050
	5/1/2022	-	510,000	-	-	510,000	2022-2030, 2035, 2040, 2044 & 2050
	6/1/2022	-	240,000	-	-	240,000	2050
	7/1/2022	-	485,000	-	-	485,000	2023, 2025-2030, 2035, 2040, 2044 & 2050
	8/1/2022	-	275,000	-	-	275,000	2040 & 2050
	9/1/2022	-	275,000	-	-	275,000	2040 & 2050
	10/1/2022	-	580,000	-	-	580,000	2023-2030, 2035, 2040, 2044 & 2050
	11/1/2022	-	270,000	-	-	270,000	2050
	12/1/2022	-	375,000	-	-	375,000	2028-2030, 2035, 2040, 2044 & 2050
	1/1/2023	-	510,000	-	-	510,000	2025-2030, 2035, 2040, 2044 & 2050
	2/1/2023	-	290,000	-	-	290,000	2030, 2035, 2040, 2044 & 2050
	3/1/2023	-	60,000	-	-	60,000	2050
	4/1/2023		140,000	_	_	140,000	2050
	5/1/2023	_	55,000	_	_	55,000	2050
	6/1/2023	_	70,000	<u>-</u>	_	70,000	2050
	7/1/2023	_	30,000	_	_	30,000	2050
	8/1/2023	_	55,000		<u>-</u>	55,000	2050
	9/1/2023	_	215,000	_	<u>-</u>	215,000	2050
				-			2050
	10/1/2023	-	145,000	-	-	145,000	2050
	11/1/2023	-	230,000	-	-	230,000	
	12/1/2023	-	185,000	-	-	185,000	2050
	1/1/2024	-	45,000	-	-	45,000	2050
	2/1/2024	-	85,000	-	-	85,000	2050
	3/1/2024	-	330,000	-	-	330,000	2050
	4/1/2024	-	175,000	-	-	175,000	2050
	5/1/2024	-	560,000	-	-	560,000	2050
	6/1/2024	-	235,000	-	-	235,000	2050
	7/1/2024	-	180,000	-	-	180,000	2050
	8/1/2024	-	230,000	-	-	230,000	2050
	0/4/2024	_	295,000	-	_	295,000	2050
	9/1/2024		,			200,000	2050



**Series Excess Revenues Bond Call Date Unexpended Proceeds (including Prepayments)** Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called **Series** 2050 11/1/2024 115,000 115,000 2050 12/1/2024 165,000 165,000 1/1/2025 65,000 65,000 2050 2/1/2025 145,000 145,000 2050 2050 3/1/2025 65,000 65,000 Total 2020 C 26,570,000 26,570,000 2020 D 10/1/2020 \$ - \$ 180,000 \$ - \$ - \$ 180,000 2021-2027 11/1/2020 345,000 345,000 2021-2027 2021-2027 12/1/2020 200,000 200,000 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 2021-2027 310,000 6/1/2021 350,000 350,000 2021-2027 265,000 2022-2027 7/1/2021 265,000 2025 8/1/2021 5,000 5,000 9/1/2021 230,000 230,000 2022-2027 10/1/2021 200,000 200,000 2022-2027 410,000 2022-2027 11/1/2021 410,000 12/1/2021 190,000 190,000 2022-2027 2022-2027 1/1/2022 280,000 280,000 2025 3/1/2022 5,000 5,000 4/1/2022 230,000 230,000 2022-2027 5/1/2022 165,000 2022-2027 165,000 2022-2027 6/1/2022 100,000 100,000 2023-2026 7/1/2022 75,000 75,000 11/1/2022 5,000 2025 5,000 2023-2027 12/1/2022 125,000 125,000 1/1/2023 75,000 75,000 2023-2027 Total 2020 D 4,445,000 4,445,000



Series	Bond Call Date		Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Tota	l Bonds Called	Maturity Date(s) of Bond(s) Called
0000 5	40/4/0000	Φ.	Ф 005.000	Φ Φ		Φ.	005.000	2027-2032, 2035, 2040, 2044 & 2050
2020 E	10/1/2020		\$ 885,000			- \$	885,000	2025-2032, 2035, 2040, 2044 & 2050
	11/1/2020		1,550,000	-		-	1,550,000	· · · · · ·
	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 2025-2032, 2035, 2040, 2044 & 2050
	3/1/2021	-	1,570,000	-		-	1,570,000	
	4/1/2021	-	885,000	-		-	885,000	2027-2032, 2035, 2040, 2044 & 2050
	5/1/2021	-	1,635,000	-		-	1,635,000	2026-2032, 2035, 2040, 2044 & 2050
	6/1/2021	-	1,820,000	-		-	1,820,000	2025-2032, 2035, 2040, 2044 & 2050
	7/1/2021	-	1,535,000	-		-	1,535,000	2025, 2027-2032, 2035, 2040, 2044 & 2050
	8/1/2021	-	325,000	-		-	325,000	2032, 2035, 2040, 2044 & 2050
	9/1/2021	-	1,510,000	-		-	1,510,000	2025, 2027-2032, 2035, 2040, 2044 & 2050
	10/1/2021	-	1,340,000	-		-	1,340,000	2027-2032, 2035, 2040, 2044 & 2050
	11/1/2021	-	2,430,000	-		-	2,430,000	2022, 2025-2032, 2035, 2040, 2044 & 2050 2027-2032, 2035, 2040, 2044 & 2050
	12/1/2021	-	1,305,000	-		-	1,305,000	· · · ·
	1/1/2022		1,900,000	-		-	1,900,000	2026-2032, 2035, 2040, 2044 & 2050
	2/1/2022		435,000	-		-	435,000	2050
	3/1/2022		460,000	-		-	460,000	2032, 2035, 2040, 2044 & 2050
	4/1/2022		1,720,000	-		-	1,720,000	2026-2032, 2035, 2040, 2044 & 2050
	5/1/2022		1,370,000	-		-	1,370,000	2027-2032, 2035, 2040, 2044 & 2050
	6/1/2022		1,020,000	-		-	1,020,000	2027-2032, 2035, 2040, 2044 & 2050
	7/1/2022		915,000	-		-	915,000	2027-2032, 2035, 2040, 2044 & 2050
	8/1/2022		365,000	-		-	365,000	2050
	9/1/2022		750,000	-		-	750,000	2050
	10/1/2022		560,000	-		-	560,000	2050
	11/1/2022		610,000	-		-	610,000	2031-2032, 2035, 2040, 2044 & 2050
	12/1/2022		1,340,000	-		-	1,340,000	2027-2032, 2035, 2040, 2044 & 2050
	1/1/2023		1,085,000	-		-	1,085,000	2027-2032, 2035, 2040, 2044 & 2050
	2/1/2023		615,000	-		-	615,000	2050
	3/1/2023		620,000	-		-	620,000	2050
	4/1/2023		480,000	-		-	480,000	2050
	5/1/2023		130,000	-		-	130,000	2050
	6/1/2023		115,000	-		-	115,000	2050
	7/1/2023		90,000	-		-	90,000	2050
	8/1/2023		125,000	-		-	125,000	2050
	9/1/2023		1,110,000	-		-	1,110,000	2050
	10/1/2023		420,000	-		-	420,000	2050
	1/1/2024		1,970,000	-		-	1,970,000	2050
	2/1/2024		325,000	-		-	325,000	2050
	3/1/2024		520,000	-		-	520,000	2050
	4/1/2024		535,000	-		-	535,000	2050
	5/1/2024		180,000	-		-	180,000	2050
	7/1/2024		1,060,000	-		-	1,060,000	2050
	8/1/2024	-	550,000	-		-	550,000	2050



			Series Excess Revenues				
Series	Bond Call Date	Unexpended Proceeds (	(including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
	-////						0050
	9/1/2024		485,000	-	-	485,000	2050
	10/1/2024		830,000	-	-	830,000	2050
	11/1/2024		220,000	-	-	220,000	2050
	12/1/2024		190,000	-	-	190,000	2050
	1/1/2025		620,000	-	-	620,000	2050
	2/1/2025		375,000	-	-	375,000	2050
	3/1/2025	<u> </u>	205,000	-	-	205,000	2050
Total 2020 E		-	43,405,000	-	-	43,405,000	
2020 F	1/1/2021	\$ -	\$ 150,000	\$ - \$	- 9	\$ 150,000	2021-2028
	4/1/2021	-	75,000	-	_ `	75,000	2021-2028
	5/1/2021	_	335,000	_	_	335,000	2021-2028
	6/1/2021	_	255,000	_	_	255,000	2021-2028
	7/1/2021	_	115,000	_	_	115,000	2022-2028
	9/1/2021	_	90,000	_	_	90,000	2022-2028
	10/1/2021	_	185,000	_	_	185,000	2022-2028
	11/1/2021	-	230,000	_	<u>-</u>	230,000	2022-2028
	12/1/2021	-	85,000		<u>-</u>	85,000	2022-2028
	1/1/2022		185,000	_	_	185,000	2022-2028
	3/1/2022		105,000	-	-	105,000	2022-2028
	4/1/2022		170,000	-		170,000	2022-2028
				-	-		2022-2026
	5/1/2022		110,000	-	-	110,000	
	6/1/2022		60,000	-	-	60,000	2022-2028
	7/1/2022		70,000	-	-	70,000	2023-2028
	11/1/2022		20,000	-	-	20,000	2023-2024 & 2028
	12/1/2022		50,000	-	-	50,000	2023-2028
	1/1/2023	-	5,000	-	-	5,000	2024
Total 2020 F		-	2,295,000	-	-	2,295,000	



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bo	onds 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	-	00.000	-	-		80,000	2051
	3/1/2021	-	85,000	-	-		85,000	2051
	4/1/2021	-	415,000	-	-		415,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	5/1/2021	-	1,565,000	-	-		1,565,000	2023, 2028-2032, 2035, 2040, 2045 & 2051
	6/1/2021	-	1,205,000	-	-		1,205,000	2023, 2028-2032, 2035, 2040, 2045 & 2051
	7/1/2021	-	620,000	-	-		620,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	8/1/2021	-	210,000	-	-		210,000	2051
	9/1/2021	-	640,000	-	-		640,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	10/1/2021	-	1,090,000	-	-		1,090,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	11/1/2021	-	1,295,000	-	-		1,295,000	2023, 2028-2032, 2035, 2040, 2045 & 2051
	12/1/2021	-	625,000	-	-		625,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	1/1/2022	-	1,175,000	-	-		1,175,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	2/1/2022		305,000	-	-		305,000	2051
	3/1/2022		840,000	-	-		840,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	4/1/2022		1,175,000	-	-		1,175,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	5/1/2022		890,000	-	-		890,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	6/1/2022		620,000	-	-		620,000	2029-2032, 2035, 2040, 2045 & 2051
	7/1/2022		710,000	-	-		710,000	2023, 2029-2032, 2035, 2040, 2045 & 2051
	8/1/2022		415,000	-	-		415,000	2051
	9/1/2022		180,000	-	-		180,000	2051
	10/1/2022		505.000	-	-		525,000	2051
	11/1/2022		640,000	-	_		640,000	2031-2032, 2035, 2040, 2045 & 2051
	12/1/2022		690,000	_	_		690,000	2029-2032, 2035, 2040, 2045 & 2051
	1/1/2023		440,000	-	_		440,000	2032, 2040, 2045 & 2051
	2/1/2023		505,000	-	_		505,000	2051
	3/1/2023		285,000	-	_		285,000	2051
	4/1/2023		300,000	-	_		300,000	2051
	5/1/2023		10,000	_	_		10,000	2051
	6/1/2023		470,000	-	_		470,000	2051
	8/1/2023		450,000	_	_		450,000	2051
	9/1/2023		225,000	_	_		225,000	2051
	10/1/2023		795,000	_	_		795,000	2051
	1/1/2024		1,650,000	_	_		1,650,000	2051
	2/1/2024		000 000	_	_		280,000	2051
	3/1/2024		160,000	_	_		160,000	2051
	4/1/2024		175,000	_	_		175,000	2051
	5/1/2024		210,000	_	_		210,000	2051
	6/1/2024		245,000	_	_		245,000	2051
	7/1/2024		540,000	_	_		540,000	2051
	8/1/2024		785,000		_		785,000	2051
	9/1/2024		410,000	_			410,000	2051
	10/1/2024		620,000				620,000	2051
	11/1/2024		395,000				395,000	2051
	12/1/2024		425,000	-	-		425,000	2051
	1/1/2025		405,000	-	-		405,000	2051
	2/1/2025			-	-		140,000	2051
	2/1/2025 3/1/2025		140,000 575,000	-	-		575,000	2051
Total 2020 G	3/1/2023	-	27,175,000	-	<u>-</u>		27,175,000	2001
2020 H	4/1/2021	\$ -	\$ 55,000	\$ - \$		\$	55,000	2022-2028
= <b>-</b>	5/1/2021	-	65,000	- Ψ	_		65,000	2022-2028
	0/1/2021		00,000				50,000	



			Series Excess Revenues				
Series	<b>Bond Call Date</b>	Unexpended Proceeds	(including Prepayments)	Reserve Excess	Other	<b>Total Bonds Called</b>	Maturity Date(s) of Bond(s) Called
	8/1/2021	•	50,000	-	-	50,000	2022-2028
	9/1/2021	•	195,000	-	-	195,000	2022-2028
	10/1/2021	-	85,000	-	-	85,000	2022-2028
	11/1/2021	•	185,000	-	-	185,000	2022-2028
	12/1/2021		25,000	-	-	25,000	2023-2025
	1/1/2022		280,000	-	-	280,000	2022-2028
	4/1/2022		195,000	-	-	195,000	2022-2028
	5/1/2022	-	100,000	-	-	100,000	2022-2028
	6/1/2022		40.000	-	-	10,000	2025
	7/1/2022		0= 000	-	-	85,000	2023-2028
Total 2020 H			1,450,000	-	-	1,450,000	
00001	4/4/0004	Φ.	Ф 005 000	Φ		Φ 005.000	2020 2022 2025 2040 2045 8 2054
2020 I	4/1/2021		\$ 265,000		-		2029-2032, 2035, 2040, 2045 & 2051
	5/1/2021	•	200,000	-	-	265,000	2029-2032, 2035, 2040, 2045 & 2051
	6/1/2021		010,000	-	-	510,000	2021-2022, 2028-2032, 2035, 2040, 2045 & 2051
	7/1/2021	•	10,000	-	-	10,000	2051
	8/1/2021	-	010,000	-	-	345,000	2030-2032, 2035, 2040, 2045 & 2051
	9/1/2021	-	990,000	-	-	990,000	2022, 2028-2032, 2035, 2040, 2045 & 2051
	10/1/2021		000,000	-	-	500,000	2022, 2028-2032, 2035, 2040, 2045 & 2051
	11/1/2021		945,000	-	-	945,000	2022, 2028-2032, 2035, 2040, 2045 & 2051
	12/1/2021		250,000	-	-	250,000	2031-2032, 2035, 2040, 2045 & 2051
	1/1/2022	-	1,420,000	-	-	1,420,000	2028-2032, 2035, 2040, 2045 & 2051
	3/1/2022	-	505,000	-	-	505,000	2051
	4/1/2022		4 445 000	-	-	1,145,000	2028-2032, 2035, 2040, 2045 & 2051
	5/1/2022		745.000	-	-	715,000	2028-2032, 2035, 2040, 2045 & 2051
	6/1/2022		005.000	_	_	295,000	2032, 2035, 2040, 2045 & 2051
	7/1/2022		- 680,000	_	_	680,000	2028-2032, 2035, 2040, 2045 & 2051
	8/1/2022		260,000	_	_	260,000	2051
	9/1/2022		445,000	-	_	445,000	2051
	10/1/2022		30,000	_	_	30,000	2051
	11/1/2022		470,000	_		470,000	2051
				-	-		2051
	12/1/2022		010,000	-	-	610,000	2051
	1/1/2023		000,000	-	-	365,000	
	2/1/2023		000,000	-	-	300,000	2051
	3/1/2023		120,000	-	-	420,000	2051
	4/1/2023		145,000	-	-	145,000	2051
	5/1/2023		00,000	-	-	90,000	2051
	6/1/2023		300,000	-	-	300,000	2051
	7/1/2023		45,000	-	-	45,000	2051
	8/1/2023		440,000	-	-	440,000	2051
	9/1/2023		795,000	-	-	795,000	2051
	10/1/2023		255,000	-	-	255,000	2051
	1/1/2024	-	1,650,000	-	-	1,650,000	2051
	2/1/2024	-	230,000	-	-	230,000	2051
	3/1/2024		00.000	-	-	80,000	2051
	4/1/2024		170,000	_	_	170,000	2051
	5/1/2024		165,000	-	_	165,000	2051
	6/1/2024		255,000	_	_	255,000	2051
	7/1/2024		560,000	- -	<u>-</u>	560,000	2051
	8/1/2024 8/1/2024	•	475.000	-			2051
		•		-	-	475,000 135,000	
	9/1/2024	•	100,000	-	-	135,000	2051
	10/1/2024	•	590,000	-	-	590,000	2051
	11/1/2024	-	620,000	-	-	620,000	2051



**Series Excess Revenues** Series **Bond Call Date** Unexpended Proceeds (including Prepayments) Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called 12/1/2024 2051 1,010,000 1,010,000 2051 1/1/2025 785,000 785,000 2/1/2025 395,000 395,000 2051 3/1/2025 345,000 345,000 2051 Total 2020 I 21,275,000 21,275,000 2021 A 7/1/2021 \$ - \$ - \$ 65,000 2023-2030 65,000 \$ - \$ 8/1/2021 45,000 45,000 2025-2030 2029-2030 9/1/2021 15,000 15,000 25,000 25,000 2028-2030 10/1/2021 11/1/2021 65,000 65,000 2023-2025 & 2026-2030 12/1/2021 45,000 45,000 2025, 2026-2030 2022-2030 1/1/2022 315,000 315,000 2022-2030 3/1/2022 145,000 145,000 2022-2030 4/1/2022 210,000 210,000 5/1/2022 20,000 20,000 2028-2030 6/1/2022 35,000 35,000 2027-2030 7/1/2022 65,000 65,000 2023-2030 1,050,000 1,050,000 Total 2021 A



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
0004 B	7/4/0004	•	Φ 000.000	Φ Φ		Φ 000.000	2022 2022 2026 2044 2046 8 2054
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 2033, 2036, 2041, 2046 & 2051
	9/1/2021	-	160,000	-	-	160,000	
	10/1/2021	-	185,000	-	-	185,000	2033, 2036, 2041, 2046 & 2051
	11/1/2021	-	225,000	-	-	225,000	2031-2033, 2036, 2041, 2046 & 2051
	12/1/2021	<u>-</u>	225,000	-	-	225,000	2032-2033, 2036, 2041, 2046 & 2051 2025-2026, 2030-2033, 2036, 2041, 2046 & 2051
	1/1/2022		1,000,000	-	-	1,000,000	2025-2026, 2030-2033, 2036, 2041, 2046 & 2031 2051
	2/1/2022		50,000	-	-	50,000	
	3/1/2022		765,000	-	-	765,000	2025-2026, 2030-2033, 2036, 2041, 2046 & 2051
	4/1/2022		810,000	-	-	810,000	2025-2026, 2030-2033, 2036, 2041, 2046 & 2051
	5/1/2022		260,000	-	-	260,000	2033, 2036, 2041, 2046 & 2051
	6/1/2022		300,000	-	-	300,000	2033, 2036, 2041, 2046 & 2051
	7/1/2022		410,000	-	-	410,000	2031-2033, 2036, 2041, 2046 & 2051
	8/1/2022		320,000	-	-	320,000	2051
	9/1/2022		320,000	-	-	320,000	2051
	10/1/2022		325,000	-	-	325,000	2051
	11/1/2022		320,000	-	-	320,000	2051
	12/1/2022		320,000	-	-	320,000	2051
	1/1/2023		325,000	-	-	325,000	2051
	2/1/2023		425,000	-	-	425,000	2051
	3/1/2023		365,000	-	-	365,000	2051
	4/1/2023		180,000	-	-	180,000	2051
	5/1/2023	-	45,000	-	-	45,000	2051
	6/1/2023	-	325,000	-	-	325,000	2051
	7/1/2023	-	145,000	-	-	145,000	2051
	8/1/2023	-	490,000	-	-	490,000	2051
	9/1/2023	-	585,000	-	-	585,000	2051
	1/1/2024		2,030,000	-	-	2,030,000	2051
	2/1/2024		575,000	-	-	575,000	2051
	3/1/2024		350,000	-	-	350,000	2051
	4/1/2024		125,000	-	-	125,000	2051
	7/1/2024		1,365,000	-	-	1,365,000	2051
	8/1/2024		470,000	-	-	470,000	2051
	9/1/2024		335,000	-	-	335,000	2051
	10/1/2024		165,000	-	-	165,000	2051
	11/1/2024		345,000	-	-	345,000	2051
	12/1/2024		425,000	-	-	425,000	2051
	1/1/2025		430,000	-	_	430,000	2051
	2/1/2025		500,000	-	_	500,000	2051
	3/1/2025		60,000	-	_	60,000	2051
Total 2021 B	3, ., <b>2020</b>	_	16,530,000	-	_	16,530,000	
· · · · · · · · · · · · · ·			10,000,000			10,000,000	



Series	Bond Call Date	Se Unexpended Proceeds (in	eries Excess Revenues ncluding Prepayments)	Reserve Excess	Other	To	otal Bonds Called	Maturity Date(s) of Bond(s) Called
2021 C	11/1/2021	\$ - \$	170,000	\$ - \$	3	- \$	170,000	2022-2028
	12/1/2021	-	140,000	-		-	140,000	2023-2028
	1/1/2022	-	315,000	-		-	315,000	2022-2028
	3/1/2022	-	200,000	-		-	200,000	2022-2028
	4/1/2022	-	190,000	-		-	190,000	2022-2028
	5/1/2022	-	80,000	-		-	80,000	2023-2028
	6/1/2022	-	60,000	-		-	60,000	2022-2028
	7/1/2022	-	155,000	-		-	155,000	2023-2028
	12/1/2022	-	120,000	-		-	120,000	2023-2028
	1/1/2023	-	100,000	-		-	100,000	2023-2028
Total 2021 C	-	-	1,530,000	-		-	1,530,000	



1021 D	Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Tot	al Bonds Called	Maturity Date(s) of Bond(s) Called
11/10221   75.5000			<u> </u>						
121/10/201	2021 D				\$ -	\$	- \$		
11/10/202					-		-		
200,000   - 200,					-		-		
1,120,000   1,120,000   1,120,000   2002,2027-2032,208,2041,2046 & 2005   2007-2032,208,2041,2046 & 2007-2032,208,					-		-		
1,000,000   1,000,000   1,000,000   2022,027-3022,2036,2041,2046 & 2026,000   2022,027-3022,2036,2041,2046 & 2026,000   2022,027-3022,2036,2041,2046 & 2026,000   2022,027-3022,2036,2041,2046 & 2026,000   2027,027-3022,2036,2041,2046 & 2026,000   2027,027-3022,2036,2041,2046 & 2026,000   2027,027-3022,2036,2041,2046 & 2026,000   2027,027-3022,2036,2041,2046 & 2026,000   2027,027-3022,2036,2041,2046 & 2026,000   2027,027-3022,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-3022,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,027-302,2036,2041,2046 & 2026,000   2027,000,000   20					-		-		
S170222   S55,000   S55,000   S202,2027-2032,2036, 2011, 2046 & 20					-		-		
61/10/12   555,000   555,000   2022,2025-2032,2031, 2041, 2046 & 205, 2041, 2046,					-		-		2022, 2027-2032, 2036, 2041, 2046 & 2052
171/2022		5/1/2022	-	620,000	-		-	620,000	2022, 2027-2032, 2036, 2041, 2046 & 2052
81/2022		6/1/2022	-	535,000	-		-	535,000	2022, 2028-2032, 2036, 2041, 2046 & 2052
91/20/22		7/1/2022	-	940,000	-		-	940,000	
101/12022		8/1/2022	-	420,000	-		-	420,000	
1111/2022		9/1/2022	-	420,000	-		-	420,000	2052
12/1/2022   915.000		10/1/2022	-	420,000	-		-	420,000	2052
11/12/023   885,000   -   885,000   2027-2032, 2036, 2041, 2046 & 2052   217,0003   317,0023   215,0000   -   540,0000   2055   215,000   2055   215,000   2055   215,000   2055   215,000   -   215,000   2055		11/1/2022	-	420,000	-		-	420,000	
11/10/03		12/1/2022	_	915,000	-		-	915,000	2027-2032, 2036, 2041, 2046 & 2052
\$   \$   \$   \$   \$   \$   \$   \$   \$   \$		1/1/2023	-	895,000	-		-		2027-2032, 2036, 2041, 2046 & 2052
STRINGES   STRINGES		2/1/2023	-	540,000	-		-		2052
S1/2023		3/1/2023	-		-		-		2052
61/2023					-		-		
11/12/22   11/12/22   11/12/24					-		-		
8/1/2023   590,000   590,000   2052     9/1/2024   2,210,000   2, 1,135,000   2052     1/1/2024   305,000   2, 305,000   2052     3/1/2024   305,000   2, 305,000   2052     3/1/2024   385,000   2, 385,000   2052     4/1/2024   385,000   2, 385,000   2052     5/1/2024   385,000   2, 385,000   2052     5/1/2024   385,000   2, 385,000   2052     6/1/2024   385,000   2, 385,000   2052     6/1/2024   385,000   2, 385,000   2052     6/1/2024   385,000   2, 385,000   2052     6/1/2024   385,000   2, 385,000   2052     8/1/2024   385,000   2, 385,000   2052     8/1/2024   385,000   2, 385,000   2052     9/1/2024   385,000   2, 385,000   2052     1/1/2024   385,000   2, 385,000   2052     1/1/2024   385,000   2, 385,000   2052     1/1/2025   385,000   2, 385,000   2052     1/1/2025   385,000   2, 385,000   2052     1/1/2025   3/1/2025   385,000   2, 385,000   2052     1/1/2025   385,000   385,000   2052     1/1/2025   385,000   385,000   2052     1/1/2026   385,000   385,000   2052     1/1/2027   385,000   385,000   2052     1/1/2028   385,000   385,000   385,000   2052     1/1/2029   385,000   385,000   385,000   2052     1/1/2021   385,000   385,000   385,000   2052     1/1/2022   385,000   385,000   385,000   2052     1/1/2022   385,000   385,000   385,000   2022     1/1/2022   385,000   385,000   385,000   2022     1/1/2022   385,000   385,000   385,000   2022     1/1/2022   385,000   385,000   385,000   2022     1/1/2022   385,000   385,000   385,000   2022     1/1/2022   385,000   385,000   385,000   2022     1/1/2022   385,000   385,000   385,000   3022     1/1/2022   385,000   385,000   385,000   3022     1/1/2022   385,000   385,000   385,000   3022     1/1/2022   385,000   385,000   385,000   385,000   3022     1/1/2022   385,000   385,000   385,000   3022     1/1/2022   385,000   385,000   385,000   385,000   3022     1/1/2022   385,000   385,000   385,000   385,000   3022     1/1/2022   385,000   385,000   385,000   385,000   385,000   385,000   385,000   385,000   385,000   385,000   385,000   385,000   3					_		_		
11/18/023   1/18/024   2,210,000   2,052					_		_		
1/1/2024   2.210.000   -   2.210.000   2.052					_		_		
1					_				
140,000   150,000   160,000   160,000   2052   20					_				
A					_				
Second   S					_				
6/1/2024   - 10,000   -   - 10,000   2052     7/1/2024   - 805,000   -   805,000   2052     8/1/2024   - 845,000   -   845,000   2052     9/1/2024   - 230,000   -   845,000   2052     9/1/2024   - 230,000   -   845,000   2052     10/1/2024   - 805,000   -   805,000   2052     10/1/2024   - 805,000   -   805,000   2052     10/1/2024   - 805,000   -   805,000   2052     10/1/2025   - 805,000   -   805,000   2052     10/1/2025   - 805,000   -   805,000   2052     10/1/2025   - 805,000   -   805,000   2052     10/1/2025   - 805,000   -   805,000   2052     10/1/2025   - 805,000   -   805,000   2052     10/1/2025   - 805,000   -   805,000   2052     10/1/2025   - 805,000   -   805,000   2052     10/1/2025   - 805,000   -   805,000   2052     10/1/2026   - 805,000   -   805,000   2052     10/1/2027   - 805,000   -   805,000   2052     10/1/2028   - 805,000   -   805,000   2052     10/1/2029   - 805,000   -					_				
7/1/2024					_				
8/1/2024					_				
9/1/2024   - 230,000   -   - 230,000   2052     10/1/2024   - 605,000   -   -   605,000   2052     11/1/2024   - 655,000   -   -   655,000   2052     12/1/2024   -   135,000   -   -   135,000   2052     12/1/2025   -   685,000   -   -   135,000   2052     11/1/2025   -   405,000   -   -   405,000   2052     2/1/2025   -   405,000   -   -   405,000   2052     3/1/2025   -   405,000   -   -   23,035,000   2052     2021 E					-				
10/1/2024   - 605,000   605,000   2052     11/1/2024   - 555,000   555,000   2052     12/1/2024   - 135,000   555,000   2052     11/1/2025   - 585,000   585,000   2052     11/1/2025   - 405,000   585,000   2052     11/1/2025   - 405,000   7 405,000   2052     11/1/2025   - 23,035,000   7 405,000   2052     11/1/2025   - 23,035,000   7 23,035,000     11/1/2022   - 875,000   880,000   2022-2027     11/1/2022   - 65,000   7 65,000   2022-2027     11/1/2022   - 80,000   7 80,000   2022-2027     11/1/2022   - 80,000   80,000   2022-2027     11/1/2022   - 80,000   80,000   2022-2027     11/1/2022   - 80,000   7 80,000   2022-2027     11/1/2022   - 120,000   80,000   2022-2027     11/1/2022   - 15,000   7 15,000   2022-2027     11/1/2022   - 20,000   7 15,000   2022-2027     1					-				
11/1/2024   -   555,000   -     555,000   2052     12/1/2024   -   135,000   -     -   135,000   2052     11/1/2025   -   585,000   -     -   585,000   2052     11/1/2025   -   405,000   -     -   405,000   2052     11/1/2025   -   405,000   -     -   405,000   2052     11/1/2025   -   405,000   -     -   405,000   2052     11/1/2025   -   23,035,000   -     -   23,035,000     11/1/202   -   5,000   -     -   5,000   2022-2027     11/1/202   -   66,000   -     -   65,000   2022-2027     11/1/202   -   80,000   -     -   80,000   2022-2027     11/1/202   -   120,000   -     120,000   2022-2027     11/1/202   -   120,000   -     120,000   2022-2027     11/1/202   -   120,000   -     15,000   2022-2027     11/1/202   -   20,000   -     15,000   2022-2027     11/1/202   -   20,000   -     20,000   2025-2027     11/1/2					-				
12/1/2024					-		-		
1/1/2025   -					-		-		
Total 2021 D					-				
Total 2021 D         3/1/2025         -         405,000         -         -         405,000         2052           2021 E         1/1/2022         -         \$         75,000         -         -         \$         75,000         2022-2027           2/1/2022         -         65,000         -         -         65,000         2022-2027           3/1/2022         -         20,000         -         -         80,000         2022-2027           4/1/2022         -         80,000         -         120,000         2022-2027           6/1/2022         -         120,000         -         120,000         2022-2027           6/1/2022         -         15,000         -         15,000         2022-2027           6/1/2022         -         15,000         -         15,000         2025-2027           7/1/2022         -         20,000         -         20,000         20,000         2025-2027           12/1/2022         -         20,000         -         -         20,000         20,000         2025-2027           12/1/2022         -         20,000         -         -         20,000         20,000         2025-2027           12/1/					-		-		
Total 2021 D  - 23,035,000 23,035,000  2021 E  1/1/2022					-		-		
2021 E       1/1/2022 \$       - \$       75,000 \$       - \$       75,000 \$       - \$       75,000 \$       2022-2027 \$         2/1/2022         - 65,000         - \$       - 65,000         2022-2027 \$         3/1/2022         - 20,000         - 20,000         2025-2027 \$         4/1/2022         - 80,000         - 20,000         80,000         2022-2027 \$         5/1/2022         - 120,000         - 20,000         - 120,000         2025-2027 \$         6/1/2022         - 20,000         - 20,000         - 20,000         2025-2027 \$         7/1/2022         - 20,000         - 20,000         - 20,000         2025-2027 \$         12/1/2022         - 20,000         - 20,000         - 20,000         2025-2027 \$	<b>-</b>	3/1/2025	-						2052
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Total 2021 D		-	23,035,000	-		-	23,035,000	
3/1/2022       -       20,000       -       -       20,000       2025-2027         4/1/2022       -       80,000       -       -       80,000       2022-2027         5/1/2022       -       120,000       -       -       120,000       2022-2027         6/1/2022       -       15,000       -       -       15,000       2025-2027         7/1/2022       -       20,000       -       -       20,000       2025-2027         12/1/2022       -       20,000       -       -       20,000       2025-2027	2021 E	1/1/2022	2 \$ -	\$ 75,000	\$ -	\$	- \$	75,000	2022-2027
4/1/2022       -       80,000       -       -       80,000       2022-2027         5/1/2022       -       120,000       -       -       120,000       2022-2027         6/1/2022       -       15,000       -       -       15,000       2025-2027         7/1/2022       -       20,000       -       -       20,000       2025-2027         12/1/2022       -       20,000       -       -       20,000       2025-2027		2/1/2022	-	65,000	-		-	65,000	2022-2027
4/1/2022       -       80,000       -       -       80,000       2022-2027         5/1/2022       -       120,000       -       -       120,000       2022-2027         6/1/2022       -       15,000       -       -       15,000       2025-2027         7/1/2022       -       20,000       -       -       20,000       2025-2027         12/1/2022       -       20,000       -       -       20,000       2025-2027		3/1/2022	_		-		-		2025-2027
5/1/2022       -       120,000       -       -       120,000       2022-2027         6/1/2022       -       15,000       -       -       15,000       2025-2027         7/1/2022       -       20,000       -       -       20,000       2025-2027         12/1/2022       -       20,000       -       -       20,000       2025-2027		4/1/2022	_		-		-		2022-2027
6/1/2022       -       15,000       -       15,000       2025-2027         7/1/2022       -       20,000       -       -       20,000       2025-2027         12/1/2022       -       20,000       -       -       20,000       2025-2027					-		_		2022-2027
7/1/2022       -       20,000       -       -       20,000       2025-2027         12/1/2022       -       20,000       -       -       20,000       2025-2027					-		-		
12/1/2022 - 20,000 20,000 2025-2027					_		-		
					_		_		
10(a) 2021 E - 415,000 - 415,000	Total 2021 E	, ., _02_	-	415,000	-		-	415,000	
<b>2021 F</b> 1/1/20022 \$ - \$ 495,000 \$ - \$ - \$ 495,000 \$ 2027-2033, 2036, 2041, 2046 & 2052	2021 F	1/1/20022	- \$	\$ 495,000	\$ -	\$	- \$	495,000	2027-2033, 2036, 2041, 2046 & 2052
	*=					Ŧ			2027-2033, 2036, 2041, 2046 & 2052
									2030-2033, 2036, 2041, 2046 & 2052



**Series Excess Revenues Bond Call Date Unexpended Proceeds (including Prepayments)** Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called **Series** 4/1/2022 600.000 600.000 2027-2033, 2036, 2041, 2046 & 2052 5/1/2022 815,000 815,000 2027-2033, 2036, 2041, 2046 & 2052 6/1/2022 210,000 210,000 2031-2033, 2036, 2041, 2046 & 2052 2031-2033, 2036, 2041, 2046 & 2052 7/1/2022 245,000 245,000 8/1/2022 240,000 240,000 2052 2052 9/1/2022 195,000 195,000 10/1/2022 225,000 225,000 2052 11/1/2022 225,000 225,000 2052 12/1/2022 610,000 610,000 2030-2033, 2036, 2041, 2046 & 2052 2052 1/1/2023 280,000 280,000 2052 2/1/2023 280,000 280,000 2052 3/1/2023 70,000 70,000 4/1/2023 155,000 155,000 2052 2052 5/1/2023 580,000 580,000 2052 6/1/2023 80,000 80,000 2052 7/1/2023 270,000 270,000 2052 8/1/2023 615,000 615,000 9/1/2023 445,000 445,000 2052 2,000,000 2,000,000 2052 1/1/2024 2052 2/1/2024 285,000 285,000 3/1/2024 380,000 380,000 2052 2052 4/1/2024 220,000 220,000 2052 5/1/2024 215,000 215,000 7/1/2024 1,765,000 1,765,000 2052 8/1/2024 390,000 2052 390,000 2052 9/1/2024 775,000 775,000 2052 10/1/2024 280,000 280,000 2052 11/1/2024 360,000 360,000 2052 12/1/2024 85,000 85,000 1/1/2025 440,000 440,000 2052 2052 2/1/2025 475,000 475,000 3/1/2025 150,000 150,000 2052 Total 2021 F 15,200,000 15,200,000 2021 G 4/1/2022 \$ \$ 110,000 \$ - \$ - \$ 110,000 2025-2033 5/1/2022 65,000 65,000 2027-2033 2022-2024 6/1/2022 20,000 20,000 2030-2033 7/1/2022 35,000 35,000 2028-2033 12/1/2022 60,000 60,000 1/1/2023 35,000 35,000 2030-2033 **Total 2021 G** 325,000 325,000



Series	Bond Call Date	Series Unexpended Proceeds (includ	Excess Revenues ing Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2021 H	4/1/2022	\$ - \$	405,000	\$ - \$	- \$	405,000	2027, 2036, 2041, 2046 & 2052
	5/1/2022		230,000	-	-	230,000	2027, 2036, 2041, 2046 & 2052
	6/1/2022	-	85,000	-	-	85,000	2036, 2041, 2046 & 2052
	7/1/2022	-	120,000	-	-	120,000	2036, 2041, 2046 & 2052
	8/1/2022	-	100,000	-	-	100,000	2052
	10/1/2022	-	220,000	-	-	220,000	2052
	11/1/2022	-	330,000	-	-	330,000	2052
	12/1/2022	-	370,000	-	-	370,000	2036, 2041, 2046 & 2052
	1/1/2023		275,000	-	-	275,000	2036, 2041, 2046 & 2052
	2/1/2023	-	145,000	-	-	145,000	2052
	3/1/2023	-	70,000	-	-	70,000	2052
	4/1/2023	-	75,000	-	-	75,000	2052
	5/1/2023	-	575,000	-	-	575,000	2052
	6/1/2023	-	285,000	-	-	285,000	2052
	7/1/2023	-	195,000	-	-	195,000	2052
	8/1/2023	-	290,000	-	-	290,000	2052
	9/1/2023	-	300,000	-	-	300,000	2052
	10/1/2023	-	205,000	-	-	205,000	2052
	1/1/2024	-	1,015,000	-	-	1,015,000	2052
	2/1/2024	-	700,000	-	-	700,000	2052
	3/1/2024	-	265,000	-	-	265,000	2052
	4/1/2024	-	610,000	-	-	610,000	2052
	5/1/2024	-	180,000	-	-	180,000	2052
	6/1/2024	-	295,000	-	-	295,000	2052
	7/1/2024	-	835,000	-	-	835,000	2052
	8/1/2024	-	435,000	-	-	435,000	2052
	9/1/2024	-	815,000	-	-	815,000	2052
	10/1/2024	-	125,000	-	-	125,000	2052
	11/1/2024	-	940,000	-	-	940,000	2052
	12/1/2024	-	750,000	-	-	750,000	2052
	1/1/2025	-	490,000	-	-	490,000	2052
	2/1/2025	-	525,000	-	-	525,000	2052
	3/1/2025	-	220,000	-	-	220,000	2052
Total 2021 H		-	12,475,000	-	-	12,475,000	



			es Excess Revenues					
Series	Bond Call Date	Unexpended Proceeds (incl	uding Prepayments)	Reserve Excess	Other	Total	Bonds Called	Maturity Date(s) of Bond(s) Called
2022 A	6/1/2022	\$ - \$	255,000	\$ - \$		- \$	255,000	2052
LVZZ A	7/1/2022	Ψ -	255,000	Ψ		- Ψ	255,000	2029-2034, 2037, 2042, 2045 & 2052
	10/1/2022	_	145,000	-		_	145,000	2052
	1/1/2023	_	630,000	_		_	630,000	2031-2034, 2037, 2042, 2045 & 2052
	4/1/2023	_	15,000	_		_	15,000	2052
	8/1/2023		305,000	_		_	305,000	2052
	11/1/2023		140,000	_			140,000	2052
	12/1/2023	-	255,000	_		-	255,000	2052
	3/1/2024	-	245,000	-		-		2052
		-		-		-	245,000	2052
	4/1/2024	-	315,000	-		-	315,000	
	6/1/2024	-	15,000	-		-	15,000	2052
	7/1/2024	-	380,000	-		-	380,000	2052
	8/1/2024	-	65,000	-		-	65,000	2052
	9/1/2024	-	85,000	-		-	85,000	2052
	10/1/2024	-	35,000	-		-	35,000	2052
	11/1/2024	-	705,000	-		-	705,000	2052
	12/1/2024	-	300,000	-		-	300,000	2052
	1/1/2025	-	360,000	-		-	360,000	2052
	2/1/2025	-	275,000	-		-	275,000	2052
	3/1/2025	-	140,000	-		-	140,000	2052
otal 2022 A	•	-	4,920,000	-		-	4,920,000	
022 C	7/1/2022	\$ - \$	570,000	\$ - \$		- \$	570,000	2023-2028, 2031-2034, 2037, 2043 & 2052
<b></b> -	10/1/2022	-	320,000	-		-	320,000	2052
	11/1/2022	-	110,000	-		-	110,000	2052
	12/1/2022	-	170,000	-		-	170,000	2025-2028, 2037, 2043 & 2052
	1/1/2023	-	390,000	-		-	390,000	2023-2028, 2031-2034, 2037, 2043 & 2052
	2/1/2023	-	110,000	-		-	110,000	2052
	4/1/2023	-	35,000	-		-	35,000	2052
	6/1/2023	-	15,000	-		-	15,000	2052
	7/1/2023	-	285,000	-		-	285,000	2052
	8/1/2023	-	425,000	-		-	425,000	2052
	10/1/2023	-	355,000	-		-	355,000	2052
	1/1/2024	-	980,000	-		-	980,000	2052
	2/1/2024	-	325,000	-		-	325,000	2052
	5/1/2024	-	50,000	-		-	50,000	2052
	6/1/2024	-	400,000	-		-	400,000	2052
	7/1/2024	-	1,760,000	-		-	1,760,000	2052
	8/1/2024	-	385,000	-		-	385,000	2052
	10/1/2024	-	180,000	-		-	180,000	2052
	1/1/2025	-	2,045,000	-		-	2,045,000	2052
	2/1/2025	<u> </u>	405,000				405,000	2052
Total 2022 C	•	-	9,315,000	-		_	9,315,000	



		Se	eries Excess Revenues				
Series	<b>Bond Call Date</b>	Unexpended Proceeds (in		Reserve Excess	Other	<b>Total Bonds Called</b>	Maturity Date(s) of Bond(s) Called
2022 D	7/1/2022			\$ - \$	- \$		2052
	10/1/2022		325,000	-	-	325,000	2052
	11/1/2022		90,000	-	-	90,000	2052
	12/1/2022		90,000	-	-	90,000	2052
	1/1/2023		205,000	-	-	205,000	2052
	2/1/2023	<u>-</u>	130,000	-	-	130,000	2052
Total 2022 D		-	1,055,000	-	-	1,055,000	
2022 E	11/1/2022	\$ - \$	\$ 40,000	\$ - \$	- \$	40,000	2025-2026, 2030, 2037 & 2041
	12/1/2022		580,000	· -	<u>-</u> '	580,000	2023-2029, 2032-2033, 2030, 2031, 2037 & 2041
	3/1/2023		75,000	_	_	75,000	2025-2028, 2030, 2031, 2037 & 2041
	5/1/2023		180,000	_	_	180,000	2023-2029, 2032-2033, 2030, 2031, 3037 & 2041
	6/1/2023		10,000	_	_	10,000	2026 & 2037
	7/1/2023		75,000	_	_	75,000	2025-2028, 2030, 2031, 2037 & 2041
	8/1/2023		70,000	_	_	70,000	2025-2028, 2030, 2031, 2037 & 2041
	10/1/2023		60,000	-	-	60,000	2025-2028, 2030, 2031, 2037 & 2041
				-	-		2024-2029, 2032-2033, 2031, 2037 & 2041
	11/1/2023	-	170,000	-	-	170,000	2024-2029, 2032-2033, 2031, 2037 & 2041
	1/1/2024	-	10,000	-	-	10,000	
	2/1/2024	-	330,000	-	-	330,000	2024-2029, 2032-2033, 2030, 2031, 2037 & 2041
	5/1/2024	-	145,000	-	-	145,000	2024-2029, 2032-2033, 2030, 2031, 2037 & 2041
	7/1/2024	-	795,000	-	-	795,000	2025-2029, 2032-2033, 2030, 2037 & 2041
	10/1/2024	-	85,000	-	-	85,000	2025-2028, 2030, 2031, 2037 & 2041
	11/1/2024	-	50,000	-	-	50,000	2025-2028, 2030, 2031, 2037 & 2041
	12/1/2024		120,000	-	-	120,000	2025-2032, 2037 & 2041
	1/1/2025		370,000	-	-	370,000	2025-2033, 2037 & 2041
	2/1/2025		170,000	<del>-</del>	-	170,000	2025-2033, 2037 & 2041
Total 2022 E		-	3,335,000	-	-	3,335,000	
2022 G	1/1/2023	\$ - \$	140,000	\$ - \$	- \$	140,000	2026-2034, 2037 & 2039
	2/1/2023	-	35,000	-	-	35,000	2033-2034, 2037 & 2039
	4/1/2023		15,000	-	-	15,000	2034 & 2037
	5/1/2023		230,000	-	-	230,000	2023-2034, 2037 & 2039
	7/1/2023		40,000	-	_	40,000	2032-2034, 2037 & 2039
	1/1/2024	-	960,000	-	_	960,000	2047
	2/1/2024	_	220,000	-	_	220,000	2047
	5/1/2024		300,000	_	_	300,000	2047
	7/1/2024	_	1,775,000	-	_	1,775,000	2047
	8/1/2024	- -	575,000	_	_	575,000	2047
	9/1/2024		85,000	-	-	85,000	2047
	10/1/2024	-	175,000	_	-	175,000	2047
	11/1/2024	-	80,000	-	-	80,000	2047
		-		-	-		2025-2034, 2037, 2039 & 2047
Total 2022 C	1/1/2025	<del>-</del>	4,480,000	-	<u> </u>	4,480,000	2020-2004, 2001, 2008 & 2041
Total 2022 G		-	9,110,000	-	-	9,110,000	



Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Othe	er Tota	al Bonds Called	Maturity Date(s) of Bond(s) Called
2022 I	4/1/2023	\$ -	\$ 265,000	\$ -	\$	- \$	265,000	2053
	6/1/2023	· -		-		-	290,000	2053
	7/1/2023	-	0.45.000	-		-	245,000	2053
	8/1/2023	-	405.000	-		-	105,000	2053
	1/1/2024	_	===	-		_	550,000	2053
	7/1/2024	_	4 00= 000	_		_	1,225,000	2053
	1/1/2025	_	0.750.000	_		_	2,750,000	2025-2035 & 2053
	3/1/2025	_		_		-	585,000	2053
Γotal 2022 I	0/1/2020	-	0.045.000	-		-	6,015,000	2500
2022 J	7/1/2023	\$ -	\$ 20,000	\$ -	\$	- \$	20,000	2032-2033, 2040 & 2045
··· ·	12/1/2023	-	0== 000	-	•	-	355,000	2024-2033, 2034, 2040 & 2045
	5/1/2024	_	40= 000	_		_	105,000	2030-2033, 2034, 2040 & 2045
	7/1/2024	_	045 000	_		_	215,000	2027-2033, 2034, 2040 & 2045
				_		_		2031-2033, 2034, 2040 & 2045
	9/1/2024 10/1/2024	-	80,000	-		-	80,000	2028-2033, 2034, 2040 & 2045
		-	180,000	-		-	180,000	
	11/1/2024	-	100,000	-		-	190,000	2028-2033, 2034, 2040 & 2045
	12/1/2024	-	130,000	-		-	130,000	2029-2033, 2034, 2040 & 2045
	1/1/2025	-	120,000	-		-	425,000	2029-2033, 2034, 2040 & 2045
Гotal 2022 J		-	1,700,000	-		-	1,700,000	
022 L	1/1/2025	\$ -	\$ 500,000	\$ -	\$	- \$	500,000	2025-2032 & 2036
otal 2022 L		-	500,000	-		-	500,000	
	=///0000				•	•		0050
2022 M	5/1/2023		\$ 80,000		\$	- \$	80,000	2053
	6/1/2023	-	220,000	-		-	225,000	2053
	8/1/2023	-	220,000	-		-	225,000	2053
	2/1/2024	-	285,000	-		-	285,000	2053
	3/1/2024	-	200,000			-	255,000	2053
	7/1/2024	-	1,100,000	-		-	1,455,000	2053
	8/1/2024	-	380,000	-		-	380,000	2053
	9/1/2024	-	385,000	-		-	385,000	2053
	10/1/2024	-	385,000	-		-	385,000	2053
	11/1/2024	-	202 222	-		-	380,000	2053
	12/1/2024	-	385,000	-		-	385,000	2053
	1/1/2025	-	1,065,000	-		-	1,065,000	2036, 2042, 2045 & 2053
	2/1/2025	_	510,000	-		-	510,000	2053
	3/1/2025		= 4 = 000	-		-	515,000	2053
otal 2022 M		-		-		-	6,530,000	
022N	4/1/2024	\$ -	\$ 560,000	\$ -	\$	- \$	560,000	2024-2032, 2033, 2038, 2043, 2048 & 2053
	5/1/2024	-		· •		-	220,000	2029-2032, 2033, 2038, 2043, 2048 & 2053
	6/1/2024	_	470.000	-		-	170,000	2030-2032, 2033, 2038, 2043, 2048 & 2053
	7/1/2024	_	400.000	_		-	190,000	2030-2032, 2033, 2038, 2043, 2048 & 2053
	10/1/2024	_	225,000	_		-	225,000	2029-2032, 2033, 2038, 2043, 2048 & 2053
	11/1/2024	_	400.000	_		_	130,000	2031-2032, 2033, 2038, 2043, 2048 & 2053
	12/1/2024	- -	240,000	=		_	240,000	2029-2032, 2033, 2038, 2043, 2048 & 2053
	1/1/2025	- -		-		_	80,000	2032, 2038, 2043, 2048 & 2053
otal 2022 N	1/1/2025	<u> </u>		<u> </u>		-	1,815,000	2002, 2000, 2040, 2040 & 2000
2023 A	8/1/2023	\$ -	\$ 20,000	\$ -	\$	- \$	20,000	2031-2032



2053

2053

2053

2053

2053

220,000

120,000

265,000

155.000

155,000

**Series Excess Revenues Bond Call Date Unexpended Proceeds (including Prepayments)** Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called **Series** 2031-2032 1/1/2025 15.000 15,000 Total 2023 A 35,000 35,000 2023 B - \$ 10,000 2053 6/1/2023 \$ 10,000 \$ - \$ - \$ 2035, 2038, 2043, 2045 & 2053 8/1/2023 60,000 60,000 2053 7/1/2024 600,000 600,000 8/1/2024 20,000 20,000 2053 9/1/2024 145,000 145,000 2053 10/1/2024 10,000 2053 10,000 2053 11/1/2024 265,000 265,000 2053 12/1/2024 505,000 505,000 2035, 2038, 2043, 2045 & 2053 1/1/2025 285,000 285,000 2/1/2025 165,000 165,000 2053 2053 3/1/2025 275,000 275,000 Total 2023 B 2,340,000 2,340,000 2023 C - \$ 2033, 2038, 2043, 2048 & 2053 8/1/2023 \$ 35,000 \$ - \$ - \$ 35,000 12/1/2023 45,000 45,000 2033, 2038, 2043, 2048 & 2053 1/1/2024 45,000 2033, 2038, 2043, 2048 & 2053 45,000 7/1/2024 15,000 15,000 2032, 2048 & 2053 175,000 175,000 2031-2033, 2038, 2043, 2048 & 2053 1/1/2025 Total 2023 C 315,000 315,000 2053 2023 D 8/1/2023 \$ \$ 70,000 \$ - \$ 70,000 - \$ 1/1/2024 35,000 2053 35,000 2053 2/1/2024 15,000 15,000 2053 3/1/2024 290,000 290,000 2053 4/1/2024 30,000 30,000 7/1/2024 360,000 360,000 2053 8/1/2024 145,000 145,000 2053 2053 9/1/2024 150,000 150,000 10/1/2024 150,000 2053 150,000 11/1/2024 150,000 150,000 2053 2053 12/1/2024 150,000 150,000 1/1/2025 525,000 525,000 2025-2035, 2038, 2043, 2045 & 2053 230,000 230,000 2053 2/1/2025 2053 3/1/2025 235,000 235,000 2,535,000 Total 2023 D 2,535,000 2023 E 4/1/2024 \$ \$ 330,000 \$ - \$ - \$ 330,000 2028-2033, 2038, 2043, 2048 & 2053 6/1/2024 95,000 95,000 2032-2033, 2038, 2043, 2048 & 2053 11/1/2024 2030-2033, 2038, 2043, 2048 & 2053 195,000 195,000 12/1/2024 145,000 145,000 2031-2033, 2038, 2043, 2048 & 2053 110,000 2032-2033, 2038, 2043, 2048 & 2053 1/1/2025 110,000 Total 2023 E 875,000 875,000

1/1/2024 \$

2/1/2024

7/1/2024

8/1/2024

9/1/2024

- \$

220,000 \$

120,000

265,000

155.000

155,000

2023 F

- \$

- \$



**Series Excess Revenues Bond Call Date Unexpended Proceeds (including Prepayments)** Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called **Series** 2053 10/1/2024 155,000 155.000 11/1/2024 155,000 155,000 2053 12/1/2024 155,000 155,000 2053 2025-2032, 2034-2035, 2038, 2043 & 2053 1/1/2025 995,000 995,000 2053 2/1/2025 260,000 260,000 2053 3/1/2025 260,000 260,000 Total 2023 F 2,895,000 2,895,000 2023 G 11/1/2023 \$ - \$ 45,000 \$ - \$ 45,000 2032, 2038, 2043, 2048 & 2053 - \$ 2032, 2038, 2043 ,2048 & 2053 3/1/2024 40,000 40,000 4/1/2024 580,000 580,000 2024-2032, 2038, 2043, 2048 & 2053 5/1/2024 505,000 505,000 2025-2032, 2038, 2043, 2048 & 2053 6/1/2024 180,000 180,000 2030-2032, 2038, 2043, 2048 & 2053 2032, 2038, 2043, 2048 & 2053 7/1/2024 60,000 60,000 8/1/2024 280,000 280,000 2029-2032, 2038, 2043, 2048 & 2053 2031-2032, 2038, 2043, 2048 & 2053 10/1/2024 135,000 135,000 2032, 2038, 2043, 2048 & 2053 12/1/2024 65,000 65,000 1/1/2025 290,000 290,000 2029-2032, 2038, 2043, 2048 & 2053 Total 2023 G 2,180,000 2,180,000 2023 H 1/1/2024 \$ - \$ 45,000 \$ - \$ 45,000 2053 - \$ 2026-2033, 2038 & 2043 2/1/2024 260,000 260,000 4/1/2024 720,000 720,000 2026-2033, 2038 & 2043 5/1/2024 530,000 530.000 2026-2033, 2038 & 2043 6/1/2024 2026-2033, 2038 & 2043 230,000 230,000 2026-2033, 2038, 2043 & 2053 7/1/2024 660,000 660,000 2053 8/1/2024 140,000 140,000 2053 10/1/2024 290,000 290,000 2026-2027, 2031-2033, 2038, 2043 & 2053 11/1/2024 255,000 255,000 12/1/2024 380,000 380,000 2026-2033, 2038, 2043 & 2053 2026-2033, 2038, 2043 & 2053 1/1/2025 1,365,000 1,365,000 2/1/2025 215,000 215,000 2053 2053 3/1/2025 215,000 215,000

5,305,000

5,305,000

Total 2023 H



**Series Excess Revenues Bond Call Date Unexpended Proceeds (including Prepayments)** Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called **Series** 2023 J 2/1/2024 \$ \$ 5.000 \$ - \$ - \$ 5.000 2054 4/1/2024 340,000 340.000 2026-2033, 2038, 2043 & 2048 6/1/2024 780,000 780,000 2026-2033, 2038, 2043 & 2048 2026-2033, 2038, 2043, 2048 & 2054 7/1/2024 1,230,000 1,230,000 8/1/2024 2054 180,000 180,000 2026-2033, 2038, 2043, 2048 & 2054 9/1/2024 575,000 575,000 10/1/2024 455,000 455,000 2026-2027, 2029-2033, 2038, 2043, 2048 & 2054 11/1/2024 1,375,000 1,375,000 2026-2033, 2038, 2043, 2048 & 2054 12/1/2024 470,000 470,000 2026-2027, 2028-2033, 2038, 2043, 2048 & 2054 2026-2033, 2038, 2043, 2048 & 2054 1/1/2025 1,205,000 1,205,000 290,000 2054 2/1/2025 290,000 2054 3/1/2025 295,000 295,000 Total 2023 J 7,200,000 7,200,000 2023 L 1/1/2024 \$ - \$ 25,000 \$ 25,000 2027, 2038, 2044 & 2053 - \$ - \$ 2026-2033, 2038 & 2044 2/1/2024 340,000 340,000 2026-2033, 2038 & 2044 4/1/2024 410,000 410,000 5/1/2024 250,000 250,000 2026-2033, 2038 & 2044 430,000 2026-2033, 2038 & 2044 6/1/2024 430,000 2026-2033, 2038 & 2044 7/1/2024 700,000 700,000 8/1/2024 20,000 20,000 2053 2053 45,000 45,000 10/1/2024 2026-2033, 2038, 2044 & 2053 11/1/2024 515,000 515,000 12/1/2024 895.000 895.000 2026-2033, 2038, 2044 & 2053 2026-2033, 2038, 2044 & 2053 1/1/2025 300,000 300,000 2026-2027, 2032-2033, 2038, 2044 & 2053 2/1/2025 275,000 275,000 3/1/2025 195,000 195,000 2053 Total 2023 L 4,400,000 4,400,000 2023 M 7/1/2024 \$ - \$ 145,000 \$ - \$ 145,000 2050 - \$ 2050 1/1/2025 325,000 325,000 Total 2023 M 470,000 470,000 2023 N 2026-2034 1/1/2025 \$ \$ 450,000 450,000 Total 2023 N 450,000 450,000 2023 O 7/1/2024 \$ \$ 2053 205,000 \$ - \$ - \$ 205,000 2053 8/1/2024 130,000 130,000 2053 9/1/2024 130,000 130,000 2053 10/1/2024 130,000 130,000 11/1/2024 130,000 130,000 2053 12/1/2024 130,000 130,000 2053 2025, 2038, 2041 & 2053 1/1/2025 710,000 710,000 2053 2/1/2025 230,000 230,000 2053 230,000 3/1/2025 230,000

Total 2023 O

2,025,000

2,025,000



**Series Excess Revenues Bond Call Date Unexpended Proceeds (including Prepayments)** Reserve Excess Other **Total Bonds Called** Maturity Date(s) of Bond(s) Called **Series** 2023 P 4/1/2024 \$ \$ 90.000 \$ - \$ - \$ 90.000 2026-2027, 2033, 2038, 2043 & 2048 5/1/2024 60.000 60.000 2026-2027, 2038, 2043 & 2048 6/1/2024 80,000 80,000 2026-2027, 2033, 2038, 2043 & 2048 2026-2027, 2030-2033, 2038, 2043 & 2048 7/1/2024 195,000 195,000 2026-2027, 2030- 2033, 2038, 2043 & 2048 8/1/2024 195,000 195,000 2026-2027, 2032- 2033, 2038, 2043 & 2048 9/1/2024 110,000 110,000 10/1/2024 85,000 85,000 2026-2027, 2033, 2038, 2043 & 2048 11/1/2024 80,000 80,000 2026-2027, 2033, 2038, 2043 & 2048 12/1/2024 85,000 85,000 2026-2027, 2033, 2038, 2043 & 2048 2026-2027, 2030-2033, 2038, 2043, 2048 210,000 210,000 1/1/2025 Total 2023 P 1,190,000 1,190,000 2023 Q 1/1/2025 \$ 110.000 \$ 110.000 2053 \$ - \$ - \$ Total 2023 Q 110,000 110,000 2023 R 7/1/2024 \$ - \$ 110,000 \$ - \$ - \$ 110,000 2054 8/1/2024 90,000 90,000 2054 2054 11/1/2024 285,000 285,000 2054 12/1/2024 765,000 765,000 1/1/2025 5,000 5,000 2054 2/1/2025 300,000 300,000 2054 3/1/2025 300,000 300,000 2054 Total 2023 R 1,855,000 1,855,000 2023 S 2034, 2039, 2041, 2044 & 2049 1/1/2025 \$ 100,000 100,000 Total 2023 S 100,000 100,000 2023 T 7/1/2024 \$ - \$ - \$ - \$ 25,000 2054 25,000 \$ 2054 1/1/2025 100,000 100,000 125,000 125,000 Total 2023 T 2023 U - \$ - \$ 2034, 2039 & 2043 4/1/2024 \$ 115,000 \$ - \$ 115,000 5/1/2024 185,000 185,000 2034, 2039 & 2043 6/1/2024 175,000 175,000 2034, 2039 & 2043 7/1/2024 330.000 330,000 2034, 2039, 2043 & 2054 8/1/2024 65,000 65,000 2054 2034, 2039, 2043 & 2054 10/1/2024 555,000 555,000 225,000 225,000 2034, 2039, 2043 & 2054 11/1/2024 12/1/2024 600,000 600,000 2034, 2039, 2043 & 2054 1/1/2025 390,000 390,000 2034, 2039, 2043 & 2054 2/1/2025 355,000 355,000 2034, 2039, 2043 & 2054 2034, 2039, 2043 & 2054 3/1/2025 1,165,000 1,165,000 Total 2023 U 4,160,000 4,160,000 2023 V 7/1/2024 \$ - \$ 15,000 \$ - \$ - \$ 15,000 2050 2050 1/1/2025 60,000 60,000 Total 2023 V 75.000 75.000



Series	Bond Call Date	Unexpended Proceeds		ess Revenues Prepayments)	Reserve Excess		Other	Т	otal Bonds Called	Maturity Date(s) of Bond(s) Called
		,	, <u>J</u>	.,,						
2024A	7/1/2024	\$ -	\$	10,000	\$ -	\$		- \$	10,000	2054
	1/1/2025	-		165,000	-			-	165,000	2054
	3/1/2025	-		275,000	-			-	275,000	2054
Total 2024 A		-		450,000	-			-	450,000	
2024 B	6/1/2024	\$ -	\$	195,000	\$ -	\$		- \$	195,000	2027-2028, 2034, 2039, 2044, 2049 & 2051
Total 2024 B		-		195,000	-			-	195,000	
2024 C	1/1/2025	\$ -	\$	20,000	\$ -	\$		- \$	20,000	2054
Total 2024 C		-		20,000	-	•		-	20,000	
2024D	7/1/2024		\$	160,000	\$ -	\$		- \$	160,000	2034, 2039, 2045 & 2054
	8/1/2024	-		15,000	-	•		-	15,000	2034, 2039 & 2045
	10/1/2024	-		75,000	-			-	75,000	2034, 2039 & 2045
	11/1/2024	-		65,000	-			-	65,000	2034, 2039 & 2045
	12/1/2024	-		375,000	-			-	375,000	2034, 2039 & 2045
	1/1/2025	-		190,000				-	190,000	2034, 2039 & 2045
	2/1/2025	-		280,000				-	280,000	2034, 2039 & 2045
	3/1/2025			1,075,000	-			-	1,075,000	2034, 2039, 2045 & 2054
Total 2024 D		-		2,235,000	-			-	2,235,000	
2024 E	1/1/2025	\$ -	\$	50,000	\$ -	\$		- \$	50,000	2054
Total 2024 E		-		50,000	-			-	50,000	
2024 F	1/1/2025	\$ -	\$	175,000	\$ -	\$		- \$	175,000	2025-2035 & 2039
Total 2024 F		-		175,000	-			-	175,000	
2024 G	1/1/2025	\$ -	\$	35,000	\$ -	\$		- \$	35,000	2054
Total 2024 G		-		35,000	-			-	35,000	
2024 H	12/1/2024	\$ -	\$	10,000	\$ -	\$		- \$	10,000	2035 & 2050
Total 2024 H		-		10,000				-	10,000	
2024 I	1/1/2025	\$ -	\$	25,000	\$ -	\$		- \$	25,000	2054
Total 2024 I		-		25,000	-			-	25,000	
2024 J	11/1/2024	\$ -	\$	35,000	\$ -	\$		- \$	35,000	2033, 2034, 2039, 2044 & 2047
	1/1/2025			20,000				-	20,000	2034, 2039, 2044 & 2047
Total 2024 J		-		55,000	-			-	55,000	
2024 K	1/1/2025	\$ -	\$	30,000	\$ -	\$		- \$	30,000	2051
Total 2024 K		-		30,000	-			-	30,000	
2024 L	1/1/2025	\$ -	\$	185,000	\$ -	\$		- \$	185,000	2055
Total 2024 L		-		185,000	-			-	185,000	
2024 N	1/1/2025	\$ -	\$	5,000	\$ -	\$		- \$	5,000	2055
Total 2024 N		-		5,000				-	5,000	



Associated Bond <u>Series</u>	03/31/2025 Notional <u>Amounts</u>	Effective Date	Swap Maturity Date	Fixed Rate <u>Payable</u>	Variable Rate <u>Receivable</u>	03/31/2025 GASB72 Fair <u>Value<sup>1</sup></u>
		Counterparty: The I	Bank of New York Mell	on		
	Mood	ly's Aa1 (stable outlook) / S	tandard & Poor's AA- (s	table outlook)		
RHFB 2018D	\$19,625,000	June 28, 2018	January 1, 2045	3.1875%	70% of SOFR <sup>2</sup> + 0.51014%	\$ 1,418,763
RHFB 2019H	38,175,000	September 11, 2019	January 1, 2047	2.1500%	100% SOFR <sup>2</sup> + 0.11448%	8,356,747
RHFB 2022D	25,000,000	March 16, 2022	January 1, 2044	2.2050%	100% 1D SOFR <sup>2</sup>	4,429,689
RHFB 2022F	10,000,000	May 12, 2022	July 1, 2030	2.5100%	100% 1D SOFR <sup>2</sup>	599,720
RHFB 2022F	25,000,000	May 12, 2022	July 1, 2052	3.2375%	100% 1D SOFR <sup>2</sup>	4,083,751
RHFB 2023I	30,000,000	July 26, 2023	January 1, 2050	4.5450%	100% SOFR <sup>2</sup> + 0.11448%	1,648,126
RHFB 2023K	20,000,000	August 24, 2023	July 1, 2050	4.8975%	100% SOFR <sup>2</sup> + 0.11448%	945,291
RHFB 2023Q	29,890,000	October 12, 2023	January 1, 2048	4.8775%	100% SOFR <sup>2</sup> + 0.11448%	76,845
RHFB 2024W	60,000,000	December 12, 2024	July 1, 2055	4.9685%	100% SOFR <sup>2</sup> + 0.11448%	(320,487)
	\$257,690,000					21,238,445



Associated Bond <u>Series</u>	03/31/2025 Notional <u>Amounts</u>	Effective Date Counterparty: R	<u>Swap Maturity Date</u> oyal Bank of Canada	Fixed Rate Payable	Variable Rate <u>Receivable</u>	03/31/2025 GASB72 Fair <u>Value<sup>1</sup></u>
	Moody	y's Aa1 (stable outlook) / St	tandard & Poor's AA- (s	table outlook)		
RHFB 2015D	13,460,000	August 11, 2015	January 1, 2046	2.343%	67% of SOFR <sup>2</sup> + 0.07670%	1,189,110
RHFB 2015G	27,710,000	December 8, 2015	January 1, 2034	1.953%	67% of SOFR <sup>2</sup> + 0.07670%	1,277,342
RHFB 2016F	34,640,000	December 22, 2016	January 1, 2041	2.175%	67% of SOFR <sup>2</sup> + 0.07670%	2,229,540
RHFB 2018H	28,820,000	December 12, 2018	July 1, 2041	2.8035%	70% of SOFR <sup>2</sup> + 0.08014%	1,254,998
RHFB 2019D	32,425,000	April 11, 2019	January 1, 2042	2.4090%	70% of SOFR <sup>2</sup> + 0.08014%	2,206,081
RHFB 2022H	50,000,000	October 1, 2022	January 1, 2049	3.7395%	100% 1D SOFR <sup>2</sup>	5,330,975
RHFB 2022K	25,000,000	September 29, 2022	July 1, 2053	4.1775%	100% 1D SOFR <sup>2</sup>	2,248,517
RHFB 2023M	29,530,000	September 14, 2023	January 1, 2050	4.8455%	100% SOFR <sup>2</sup> + 0.11448%	111,620
RHFB 2025B	15,000,000	February 20, 2025	July 1, 2035	4.2535%	100% SOFR <sup>2</sup> + 0.11448%	(385,631)
RHFB 2025E	40,000,000	March 19, 2025	January 1, 2054	5.1090%	100% SOFR <sup>2</sup> + 0.11448%	(5,343,567)
	\$296,585,000					\$ 10,118,986



Associated Bond <u>Series</u>	03/31/2025 Notional <u>Amounts</u> Mood	Effective Date Counterparty: Works Aa2 (negative outlook) /	Swap Maturity Date /ells Fargo Bank, NA Standard & Poor's A+ (	Fixed Rate Payable stable outlook	Variable Rate <u>Receivable</u>	03/31/2025 GASB72 Fair <u>Value<sup>1</sup></u>
RHFB 2017C	29,395,000	January 1, 2019	January 1, 2038	2.180%	67% of SOFR <sup>2</sup> + 0.07670%	1,095,146
RHFB 2017F	31,860,000	December 21, 2017	January 1, 2041	2.261%	67% of SOFR <sup>2</sup> + 0.07670%	2,096,165
	\$61,255,000					\$ 3,191,311
	Moody	Counterparty: E	Bank of America, NA Standard & Poor's A+ (	stable outlook)	ı	
RHFB 2023T	\$43,625,000	November 30, 2023	January 1, 2054	5.062%	100% SOFR <sup>2</sup> + 0.11448%	(445,839)
RHFB 2023V	26,175,000	December 13, 2023	July 1, 2050	5.084%	100% SOFR <sup>2</sup> + 0.11448%	(345,806)
RHFB 2024C	19,980,000	February 8, 2024	January 1, 2054	4.693%	100% SOFR <sup>2</sup> + 0.11448%	364,888
RHFB 2024E	19,950,000	March 28, 2024	January 1, 2050	4.623%	100% SOFR <sup>2</sup> + 0.11448%	351,886
RHFB 2024I	24,975,000	May 1, 2024	July 1, 2054	4.991%	100% SOFR <sup>2</sup> + 0.11448%	41,255
RHFB 2024K	14,970,000	May 30, 2024	January 1, 2051	4.932%	100% SOFR <sup>2</sup> + 0.11448%	(59,637)



Associated Bond Series RHFB 2024N	03/31/2025 Notional <u>Amounts</u> 39,995,000	Effective Date July 2, 2024	Swap Maturity Date  January 1, 2055	Fixed Rate Payable 5.011%	Variable Rate Receivable 100% SOFR <sup>2</sup> +	03/31/2025 GASB72 Fair <u>Value<sup>1</sup></u> (258,156)
RHFB 2024Q	40,000,000	August 29, 2024	January 1, 2054	4.691%	0.11448% 100% SOFR <sup>2</sup> + 0.11448%	668,130
RHFB 2024S	15,000,000 \$244,670,000 \$860,200,000	September 18, 2024	July 1, 2049	4.345%	100% SOFR <sup>2</sup> + 0.11448%	\$ 874,366 \$ 35,423,108

<sup>&</sup>lt;sup>1</sup>A positive fair value represents money due to the Agency by the counterparty upon an assumed termination on March 31, 2025. A negative number represents money payable by the Agency. The fair values as of March 31, 2025 were calculated by a consultant engaged by the Agency.

<sup>&</sup>lt;sup>2</sup>Secured Overnight Financing Rate



#### Residential Housing Finance Bonds, 2007 Series M

Taxable

		Principal Matured/									
CUSIP**	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts	Sinking Fund	Princi	pal Redemptions	Principal Outstanding	Call Priority	
60415NR20	1/1/2038	Pass Through (a)	6.345	\$	70,000,000 \$	5	- \$	62,590,000 \$	7,410,000	None	
				\$	70,000,000 \$	\$	- \$	62,590,000 \$	7,410,000		

(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.

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



Residential Housing Finance Bonds, 2013 Series C

Non-AMT

						Call Priority			
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
	7/1/2019	Serial	1.800	\$	275,000 \$	200,000	\$ 75,000 \$	-	
	1/1/2020	Serial	2.000		1,555,000	1,100,000	455,000	-	N/A
	7/1/2020	Serial	2.100		1,580,000	1,065,000	515,000	-	N/A
	1/1/2021	Serial	2.300		1,600,000	1,020,000	580,000	-	N/A
	7/1/2021	Serial	2.350		1,625,000	925,000	700,000	-	N/A
60416SCP3	1/1/2022	Serial	2.550		1,650,000	850,000	800,000	-	N/A
60416SCQ1	7/1/2022	Serial	2.550		1,680,000	805,000	875,000	-	N/A
60416SCR9	1/1/2023	Serial	2.750		1,710,000	800,000	910,000	-	N/A
60416SCS7	7/1/2023	Serial	2.750		1,740,000	795,000	945,000	-	N/A
60416SCT5	7/1/2033	Term (a)	3.600		8,180,000	-	4,705,000	3,475,000	2
60416SCU2	7/1/2038	Term (b)	3.800		11,260,000	-	6,495,000	4,765,000	2
60416SCV0	7/1/2043	Term (c)	3.900		9,455,000	-	5,450,000	4,005,000	2
				\$	42,310,000 \$	7,560,000	\$ 22,505,000 \$	12,245,000	

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.

<sup>\*\*</sup> 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, 2014 Series B

#### Non-AMT

						F	Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Principal Redemptions	Principal Outstanding		(Note A and B)
	1/1/2015	Serial	0.200	\$	735,000	\$	735,000	\$ -	\$	-	N/A
	7/1/2015	Serial	0.300		1,140,000		1,125,000	15,000		-	N/A
	1/1/2016	Serial	0.450		1,200,000		1,120,000	80,000		-	N/A
	7/1/2016	Serial	0.500		1,240,000		1,095,000	145,000		-	N/A
	1/1/2017	Serial	0.850		1,255,000		1,010,000	245,000		-	N/A
	7/1/2017	Serial	0.950		1,240,000		905,000	335,000		-	N/A
	1/1/2018	Serial	1.200		1,230,000		770,000	460,000		-	N/A
	7/1/2018	Serial	1.350		1,220,000		665,000	555,000		-	N/A
	1/1/2019	Serial	1.600		1,210,000		480,000	730,000		-	N/A
	7/1/2019	Serial	1.700		1,205,000		305,000	900,000		-	N/A
	1/1/2020	Serial	2.000		1,195,000		155,000	1,040,000		-	N/A
	7/1/2020	Serial	2.100		1,195,000		-	1,195,000		-	N/A
	1/1/2021	Serial	2.350		1,190,000		-	1,190,000		-	N/A
	7/1/2021	Serial	2.450		1,185,000		-	1,185,000		-	N/A
60416SGN4	1/1/2022	Serial	2.700		1,185,000		-	1,185,000		-	N/A
60416SGP9	7/1/2022	Serial	2.750		1,185,000		-	1,185,000		-	N/A
60416SGQ7	1/1/2023	Serial	2.950		1,185,000		-	1,185,000		-	N/A
60416SGR5	7/1/2023	Serial	2.950		1,185,000		-	1,185,000		-	N/A
60416SGS3	1/1/2024	Serial	3.050		1,190,000		-	1,190,000		-	N/A
60416SGT1	7/1/2024	Serial	3.050		1,190,000		-	1,190,000		-	N/A
60416SGW4	1/1/2025	Serial	3.200		1,195,000		-	1,195,000		-	N/A
60416SGX2	7/1/2025	Serial	3.200		1,200,000		-	1,200,000		-	N/A
60416SGY0	1/1/2026	Serial	3.350		1,205,000		-	1,205,000		-	N/A
60416SGU8	7/1/2026	Serial	3.350		380,000		-	380,000		-	N/A
60416SGV6	1/1/2038	Term (a)	4.000		22,460,000		-	21,940,000	520,	,000	1
				\$	50,000,000	\$	8,365,000	\$ 41,115,000	\$ 520,	,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.

<sup>\*\*</sup> 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, 2014 Series C

AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
	7/1/2015	Serial	0.350	\$	3,315,000 \$	3,215,000	\$ 100,000 \$	5	- N/A
	1/1/2016	Serial	0.500		3,380,000	3,090,000	290,000		- N/A
	7/1/2016	Serial	0.600		3,120,000	2,760,000	360,000		- N/A
	1/1/2017	Serial	0.950		3,215,000	2,630,000	585,000		- N/A
	7/1/2017	Serial	1.050		3,300,000	2,565,000	735,000		- N/A
	1/1/2018	Serial	1.300		3,350,000	2,465,000	885,000		- N/A
	7/1/2018	Serial	1.400		3,400,000	2,415,000	985,000		- N/A
	1/1/2019	Serial	1.700		3,460,000	2,345,000	1,115,000		- N/A
	7/1/2019	Serial	1.800		3,510,000	2,265,000	1,245,000		- N/A
	1/1/2020	Serial	2.050		3,560,000	2,185,000	1,375,000		- N/A
	7/1/2020	Serial	2.150		665,000	390,000	275,000		- N/A
60416SHQ6	7/1/2022	Serial	2.900		3,900,000	1,415,000	2,485,000		- N/A
60416SHR4	1/1/2023	Serial	3.000		3,970,000	1,405,000	2,565,000		- N/A
60416SHS2	7/1/2023	Serial	3.050		4,060,000	1,435,000	2,625,000	-	N/A
60416SHT0	1/1/2024	Serial	3.125		4,145,000	1,450,000	2,695,000	-	N/A
60416SHU7	7/1/2024	Serial	3.125		4,240,000	1,490,000	2,750,000	-	N/A
60416SHV5	1/1/2025	Serial	3.200		4,330,000	1,520,000	2,810,000	-	N/A
60416SHX1	1/1/2045	Term (a)	4.000		84,225,000	-	77,090,000	7,135,00	01
				\$	143,145,000 \$	35,040,000	\$ 100,970,000 \$	7,135,00	0

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.

<sup>\*\*</sup> 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, 2014 Series D

Non-AMT

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

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

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

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

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

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#### Residential Housing Finance Bonds, 2014 Series E

Non-AMT

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

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

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

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

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

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

<sup>\*\*</sup> 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, 2015 Series D

AMT

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

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

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

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

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

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

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2025 was 2.90%.

<sup>\*\*</sup> 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, 2015 Series E

AMT

			Principal Matured/							
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)	
	7/1/2016	Serial	0.600	\$	1,800,000 \$	1,790,000	\$ 10,000 \$	-	N/A	
	1/1/2017	Serial	1.000		2,220,000	2,035,000	185,000	-	N/A	
	7/1/2017	Serial	1.110		2,240,000	1,840,000	400,000	-	N/A	
	1/1/2018	Serial	1.250		2,270,000	1,660,000	610,000	-	N/A	
	7/1/2018	Serial	1.350		2,295,000	1,610,000	685,000	-	N/A	
	1/1/2019	Serial	1.650		2,325,000	1,450,000	875,000	-	N/A	
	7/1/2019	Serial	1.750		2,360,000	1,350,000	1,010,000	-	N/A	
	1/1/2020	Serial	1.900		2,395,000	1,225,000	1,170,000	-	N/A	
	7/1/2020	Serial	2.000		2,435,000	1,020,000	1,415,000	-	N/A	
	1/1/2021	Serial	2.150		2,475,000	650,000	1,825,000	-	N/A	
	7/1/2021	Serial	2.250		2,515,000	145,000	2,370,000	-	N/A	
60416SMW7	1/1/2022	Serial	2.350		2,560,000	10,000	2,550,000	-	N/A	
60416SMX5	7/1/2022	Serial	2.450		2,610,000	-	2,610,000	-	N/A	
60416SMY3	1/1/2023	Serial	2.650		1,930,000	-	1,930,000	-	N/A	
60416SMZ0	1/1/2046	Term(a)	3.500		64,500,000	-	61,945,000	2,555,000	1	
				\$	96,930,000 \$	14,785,000	\$ 79,590,000 \$	2,555,000		

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.

<sup>\*\*</sup> 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, 2015 Series G

Non-AMT

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

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

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

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

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

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

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2025 was 2.85%.

<sup>\*\*</sup> 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, 2016 Series A

AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
	1/1/2017	Serial	0.850	\$	695,000 \$	660,000	\$ 35,000 \$	-	N/A
	7/1/2017	Serial	0.950		1,125,000	980,000	145,000	-	N/A
	1/1/2018	Serial	1.050		1,140,000	940,000	200,000	-	N/A
	7/1/2018	Serial	1.100		1,145,000	910,000	235,000	-	N/A
	1/1/2019	Serial	1.250		1,590,000	1,185,000	405,000	-	N/A
	7/1/2019	Serial	1.300		1,600,000	1,140,000	460,000	-	N/A
	1/1/2020	Serial	1.500		1,625,000	1,095,000	530,000	-	N/A
	7/1/2020	Serial	1.550		1,650,000	1,045,000	605,000	-	N/A
	1/1/2021	Serial	1.700		1,670,000	850,000	820,000	-	N/A
	7/1/2021	Serial	1.750		1,700,000	665,000	1,035,000	-	N/A
60416SNX4	1/1/2022	Serial	1.950		1,725,000	540,000	1,185,000	-	N/A
60416SNY2	7/1/2022	Serial	2.000		1,750,000	435,000	1,315,000	-	N/A
60416SNZ9	1/1/2023	Serial	2.100		1,790,000	435,000	1,355,000	-	N/A
60416SPA2	7/1/2023	Serial	2.150		1,820,000	435,000	1,385,000	-	N/A
60416SPB0	1/1/2024	Serial	2.250		1,845,000	430,000	1,415,000	-	N/A
60416SPC8	7/1/2024	Serial	2.300		1,885,000	445,000	1,440,000	-	N/A
60416SPD6	1/1/2025	Serial	2.450		1,920,000	455,000	1,465,000	-	N/A
60416SPE4	7/1/2025	Serial	2.500		1,960,000	-	1,500,000	460,000	2
60416SPF1	1/1/2026	Serial	2.650		1,995,000	-	1,530,000	465,000	2
60416SPG9	7/1/2026	Serial	2.700		2,040,000	-	1,565,000	475,000	2
60416SPH7	7/1/2031	Term (a)	3.100		23,180,000	-	17,670,000	5,510,000	2
60416SPJ3	1/1/2033	Term (b)	3.200		7,285,000	-	5,555,000	1,730,000	2
				\$	63,135,000 \$	12,645,000	\$ 41,850,000 \$	8,640,000	

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".

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

<sup>\*\*</sup> 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, 2016 Series B

Non-AMT

					Call Priority					
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	iginal Amounts	Sinking Fund	Princi	pal Redemptions	Principal Outstanding	(Note A and B)
60416SPK0	7/1/2035	Term (a)	3.100	\$	15,680,000 \$		- \$	11,960,000 \$	3,720,000	2
60416SPL8	1/1/2037	Term (b)	3.150		9,850,000		-	7,505,000	2,345,000	2
60416SPM6	7/1/2046	Term (c)	3.500		49,455,000		-	43,740,000	5,715,000	1
				\$	74,985,000 \$		- \$	63,205,000 \$	11,780,000	

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".

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

<sup>\*\*</sup> 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, 2016 Series C

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Orio	ginal Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
	•	* *		On			•		, ,
	1/1/2017	Serial	1.200	\$	600,000 \$	540,000	\$ 60,000 \$	<del>-</del>	N/A
	1/1/2018	Serial	1.550		1,200,000	900,000	300,000	-	N/A
	1/1/2019	Serial	1.850		815,000	505,000	310,000	-	N/A
	1/1/2020	Serial	2.200		425,000	260,000	165,000	-	N/A
	1/1/2021	Serial	2.450		450,000	215,000	235,000	-	N/A
60416SPT1	1/1/2022	Serial	2.700		470,000	150,000	320,000	-	N/A
60416SPU8	1/1/2023	Serial	2.900		500,000	115,000	385,000	-	N/A
60416SPV6	1/1/2024	Serial	3.050		530,000	105,000	425,000	-	N/A
60416SPW4	1/1/2025	Serial	3.250		560,000	95,000	465,000	-	N/A
60416SPX2	1/1/2026	Serial	3.350		590,000	-	495,000	95,000	2
60416SPY0	7/1/2031	Term (a)	3.800		3,900,000	-	3,225,000	675,000	2
60416SPZ7	7/1/2037	Term (b)	4.200		5,550,000	-	4,635,000	915,000	2
				\$	15,590,000 \$	2,885,000	\$ 11,020,000 \$	1,685,000	•

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".

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

<sup>\*\*</sup> 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, 2016 Series E

Non-AMT

			Principal Matured/									
CUSIP**	Maturity Date	Bond Type	Interest Rate			Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)			
	1/1/2021	Serial	2.000	\$	1,590,000 \$	605,000	\$ 985,000 \$	-	N/A			
	7/1/2021	Serial	2.100		1,745,000	175,000	1,570,000	-	N/A			
60416SSP6	1/1/2022	Serial	2.300		1,775,000	175,000	1,600,000	-	N/A			
60416SSQ4	7/1/2022	Serial	2.400		1,810,000	130,000	1,680,000	-	N/A			
60416SSR2	1/1/2023	Serial	2.500		1,840,000	-	1,840,000	-	N/A			
60416SSS0	7/1/2023	Serial	2.600		1,875,000	-	1,875,000	-	N/A			
60416SST8	1/1/2024	Serial	2.700		1,915,000	-	1,915,000	-	N/A			
60416SSU5	7/1/2024	Serial	2.800		1,955,000	-	1,955,000	-	N/A			
60416SSV3	1/1/2025	Serial	2.900		1,995,000	-	1,995,000	-	N/A			
60416SSW1	7/1/2025	Serial	2.950		2,040,000	-	2,040,000	-	N/A			
60416SSX9	1/1/2026	Serial	3.050		2,085,000	-	2,085,000	-	N/A			
60416SSY7	7/1/2026	Serial	3.100		2,130,000	-	2,130,000	-	N/A			
60416SSZ4	1/1/2027	Serial	3.200		2,175,000	-	2,175,000	-	N/A			
60416STA8	7/1/2027	Serial	3.250		2,225,000	-	2,225,000	-	N/A			
60416STB6	1/1/2031	Term(a)	3.700		14,320,000	-	14,320,000	-	N/A			
60416STC4	1/1/2047	Term (b)	4.000		33,530,000	-	31,705,000	1,825,000	1			
				\$	75,005,000 \$	1,085,000	\$ 72,095,000 \$	1,825,000				

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.

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

<sup>\*\*</sup> 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, 2016 Series F

AMT

					Call Priority					
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	riginal Amounts	Sinking Fund	Princip	oal Redemptions	Principal Outstanding	(Note A and B)
60416SSB7	1/1/2041	Term(a)	Variable*	\$	50,000,000 \$		- \$	15,360,000 \$	34,640,000	2
				\$	50,000,000 \$		- \$	15,360,000 \$	34,640,000	

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

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

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

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

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

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2025 was 2.90%.

<sup>\*\*</sup> 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 B

Non-AMT

					Call Priority						
CUSIP**	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts	Sinking Fund	Princip	oal Redemptions	Principal Outstanding	(Note A and B)	
60416SUB4	7/1/2038	Term(a)	3.400	\$	3,730,000 \$		- \$	3,730,000 \$	-	N/A	_
60416SUC2	7/1/2047	Term (b)	4.000		33,660,000		-	29,775,000	3,885,000	1	
				\$	37,390,000 \$		- \$	33,505,000 \$	3,885,000		

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.

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

<sup>\*\*</sup> 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 C

AMT

				Principal Matured/									
CUSIP**	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts	Sinking Fund	Princi	oal Redemptions	Principal Outstanding	(Note A and B)			
60416SUD0	1/1/2038	Term(a)	Variable*	\$	40,000,000 \$		- \$	10,605,000 \$	29,395,000	2			
				\$	40,000,000 \$		- \$	10,605,000 \$	29,395,000				

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 March 31, 2025 was 2.90%.

<sup>\*\*</sup> 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 E

Non-AMT

					Call Priority					
CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts		Sinking Fund	Princi	pal Redemptions	Principal Outstanding	(Note A and B)
60416SWC0	1/1/2034	Term(a)	3.300	\$	19,235,000 \$		- \$	19,235,000 \$	-	N/A
60416SWD8	1/1/2048	Term (b)	4.000		43,840,000		-	35,230,000	8,610,000	1
				\$	63,075,000 \$		- \$	54,465,000 \$	8,610,000	

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.

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

<sup>\*\*</sup> 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

				Principal Matured/								
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Princip	pal Redemptions	Principal Outstanding	(Note A and B)		
60416SWE6	1/1/2041	Term(a)	Variable*	\$	40,000,000 \$		- \$	8,140,000 \$	31,860,000	2		
				\$	40,000,000 \$	•	- \$	8,140,000 \$	31,860,000			

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 March 31, 2025 was 2.85%.

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



Residential Housing Finance Bonds, 2018 Series B

Non-AMT

					Call Priority				
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
	7/1/2019	Serial	1.700	\$	100,000 \$	95,000	\$ 5,000 \$	;	N/A
	1/1/2020	Serial	1.800		100,000	85,000	15,000	-	N/A
	7/1/2020	Serial	1.900		100,000	70,000	30,000	-	N/A
	1/1/2021	Serial	2.000		100,000	35,000	65,000	-	N/A
	7/1/2021	Serial	2.100		100,000	-	100,000	-	N/A
60416SXJ4	1/1/2022	Serial	2.150		100,000	-	100,000	-	N/A
60416SXK1	7/1/2022	Serial	2.200		100,000	-	100,000	-	N/A
60416SXL9	1/1/2023	Serial	2.300		100,000	-	100,000	-	N/A
60416SXM7	7/1/2023	Serial	2.350		175,000	-	175,000	-	N/A
60416SXN5	1/1/2024	Serial	2.500		200,000	-	200,000		N/A
60416SXP0	7/1/2024	Serial	2.550		200,000	-	200,000	-	N/A
60416SXQ8	7/1/2033	Term (a)	3.450		5,380,000	-	5,380,000	-	N/A
60416SXR6	7/1/2037	Term (b)	3.650		11,950,000	-	11,950,000	-	N/A
60416SXS4	7/1/2048	Term (c)	4.000		24,975,000	-	18,805,000	6,170,000	1
				\$	43,680,000 \$	285,000	\$ 37,225,000 \$	6,170,000	

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".

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

<sup>\*\*</sup> 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

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

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

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

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

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

(a): Sinking fund redemptions begin July 1, 2037.

\*Interest on the bonds is adjusted weekly and equals the SIFMA Swap Index plus 0.43%. The interest rate on March 31, 2025 was 2.85%.

<sup>\*\*</sup> 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

		Principal Matured/									
CUSIP**	Maturity Date	Bond Type	Interest Rate	Oriç	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)		
	7/1/2019	Serial	2.000	\$	150,000 \$	150,000	\$ - \$		N/A		
60416SA42	7/1/2026	Serial	3.000		215,000	-	215,000	-	N/A		
60416SA59	1/1/2027	Serial	3.100		1,195,000	-	1,195,000	-	N/A		
60416SA67	7/1/2027	Serial	3.150		1,220,000	-	1,220,000	-	N/A		
60416SA75	1/1/2028	Serial	3.300		1,245,000	-	1,245,000	-	N/A		
60416SA83	7/1/2028	Serial	3.350		1,275,000	-	1,275,000	-	N/A		
60416SA91	1/1/2029	Serial	3.400		1,305,000	-	1,305,000	-	N/A		
60416SB25	7/1/2029	Serial	3.450		1,335,000	-	1,335,000	-	N/A		
60416SB33	1/1/2030	Serial	3.550		1,365,000	-	1,365,000	-	N/A		
60416SB41	7/1/2030	Serial	3.600		1,405,000	-	1,405,000	-	N/A		
60416SB58	1/1/2033	Term(a)	3.800		6,840,000	-	6,840,000	-	N/A		
60416SB66	1/1/2049	Term(b)	4.250		47,650,000	-	32,840,000	14,810,000	1		
				\$	65,200,000 \$	150,000	\$ 50,240,000 \$	14,810,000			

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".

- (a): Sinking fund redemptions begin January 1, 2031.
- (b): Sinking fund redemptions begin July 1, 2041.

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



### Residential Housing Finance Bonds, 2018 Series G

Taxable

						Principal I	Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Origi	nal Amounts	Sinking	Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
	7/1/2019	Serial	3.100	\$	250,000	\$	250,000	\$ -	- \$	N/A
	1/1/2020	Serial	3.150		265,000		265,000	-	-	N/A
	7/1/2020	Serial	3.200		270,000		270,000	-	-	N/A
	1/1/2021	Serial	3.310		275,000		235,000	40,000	-	N/A
	7/1/2021	Serial	3.360		285,000		200,000	85,000	-	N/A
60416SE30	1/1/2022	Serial	3.390		290,000		35,000	255,000	-	N/A
60416SE48	7/1/2022	Serial	3.440		300,000		10,000	290,000	-	N/A
60416SE55	1/1/2023	Serial	3.500		305,000		10,000	295,000	-	N/A
60416SE63	7/1/2023	Serial	3.540		315,000		5,000	310,000	-	N/A
60416SE71	1/1/2024	Serial	3.650		320,000		5,000	315,000	-	N/A
60416SE89	7/1/2024	Serial	3.700		330,000		5,000	325,000	-	N/A
60416SE97	1/1/2025	Serial	3.750		340,000		5,000	335,000	-	N/A
60416SF21	7/1/2025	Serial	3.800		345,000		-	340,000	5,000	2
60416SF39	1/1/2026	Serial	3.850		355,000		-	350,000	5,000	2
60416SF47	7/1/2026	Serial	3.900		365,000		-	360,000	5,000	2
60416SF54	1/1/2027	Serial	4.000		375,000		-	370,000	5,000	2
60416SF62	7/1/2027	Serial	4.050		385,000		-	380,000	5,000	2
60416SF70	1/1/2028	Serial	1.100		395,000		-	390,000	5,000	2
60416SF88	7/1/2028	Serial	4.150		405,000		-	400,000	5,000	2
60416SF96	1/1/2029	Serial	4.200		415,000		-	405,000	10,000	2
60416SG20	7/1/2029	Serial	4.250		425,000		-	415,000	10,000	2
60416SG38	7/1/2033	Term (a)	4.450		3,790,000		-	3,725,000	65,000	2
60416SG46	7/1/2038	Term (b)	4.630		5,935,000		-	5,840,000	95,000	2
60416SG53	1/1/2049	Term (c)	4.730		18,265,000		-	17,975,000	290,000	_ 2
				\$	35,000,000	\$	1,295,000	\$ 33,200,000	\$ 505,000	_

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".

- (a): Sinking fund redemptions begin January 1, 2030.
- (b): Sinking fund redemptions begin January 1, 2034.
- (c): Sinking fund redemptions begin January 1, 2039.

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



Residential Housing Finance Bonds, 2018 Series H

Non-AMT

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	riginal Amounts	Sinking Fund	Princip	al Redemptions	Principal Outstanding	(Note A and B)
60416SG61	7/1/2041	Term(a)	Variable*	\$	35,000,000 \$		- \$	6,180,000 \$	28,820,000	3
				\$	35,000,000 \$		- \$	6,180,000 \$	28,820,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2018 Series E, 2018 Series F, 2018 Series G and 2018 Series H.

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

Note B: Call priority #3 bonds called after satisfying the cumulative redemption schedule requirements for the 2018 Series E PAC Term bonds maturing January 1, 2049 and, on or before July 1, 2023, if no call priority #2 bonds are outstanding. See "Section Q – Summary of Special Redemption Provisions".

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

(a): Sinking fund redemptions begin January 1, 2033.

\*Interest on the bonds is adjusted weekly and equals the SIFMA Swap Index plus 0.55%. The interest rate on March 31, 2025 was 2.85%.

<sup>\*\*</sup> 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

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Orig	inal Amounts	Sinking Fund	Prin	cipal Redemptions	Principal Outstanding	(Note A and B)
	7/1/2019	Serial	1.600	\$	240,000	\$ 240,0	0 \$	- \$		- N/A
	1/1/2020	Serial	1.650		1,345,000	1,270,0	00	75,000		- N/A
	1/1/2021	Serial	1.750		1,355,000	615,0	00	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			36,330,000	21,120,00	01
				\$	98,195,000	\$ 2,125,0	0 \$	74,950,000 \$	21,120,00	0

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".

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

<sup>\*\*</sup> 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 C

#### Taxable

CHCID**	Maturity Data	Dand Time	Interest Date	Ori	rinal Aranyunta	Principal Matured	D	vin sin al Dadamatiana	Dein ein al Outatan din e	Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate		ginal Amounts	Sinking Fund		rincipal Redemptions	Principal Outstanding	(Note A and B)
	1/1/2020	Serial	2.625	\$	915,000			5,000 \$	-	N/A
	7/1/2020	Serial	2.675		940,000	925,0	00	15,000	-	N/A
	1/1/2021	Serial	2.725		965,000	790,0	00	175,000	-	N/A
	7/1/2021	Serial	2.775		990,000	660,0	00	330,000	-	N/A
60416SH60	1/1/2022	Serial	2.847		1,015,000	265,0	00	750,000	-	N/A
60416SH78	7/1/2022	Serial	2.897		1,040,000	30,0	00	1,010,000	-	N/A
60416SH86	1/1/2023	Serial	2.942		1,070,000	30,0	00	1,040,000	-	N/A
60416SH94	7/1/2023	Serial	2.992		1,095,000	10,0	00	1,085,000	-	N/A
60416SJ27	1/1/2024	Serial	3.042		1,125,000	15,0	00	1,110,000	-	N/A
60416SJ35	7/1/2024	Serial	3.092		1,155,000	15,0	00	1,140,000	-	N/A
60416SJ43	1/1/2025	Serial	3.207		1,190,000	15,0	00	1,175,000	-	N/A
60416SJ50	7/1/2025	Serial	3.237		1,220,000		-	1,205,000	15,000	2
60416SJ68	1/1/2026	Serial	3.317		1,250,000		-	1,235,000	15,000	2
60416SJ76	7/1/2026	Serial	3.367		1,285,000		-	1,270,000	15,000	2
60416SJ84	1/1/2027	Serial	3.471		1,315,000		-	1,300,000	15,000	2
60416SJ92	7/1/2027	Serial	3.521		1,350,000		-	1,335,000	15,000	2
60416SK25	1/1/2028	Serial	3.571		1,385,000		-	1,370,000	15,000	2
60416SK33	7/1/2028	Serial	3.621		1,420,000		-	1,405,000	15,000	2
60416SK41	1/1/2029	Serial	3.671		425,000		-	420,000	5,000	2
60416SK58	7/1/2029	Serial	3.721		440,000		-	430,000	10,000	2
60416SK66	7/1/2034	Term (a)	3.971		5,055,000		-	4,995,000	60,000	2
60416SK74	7/1/2042	Term (b)	4.204		10,855,000		-	10,725,000	130,000	2
				\$	37,500,000	\$ 3,665,0	00 \$	33,525,000 \$	310,000	

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".

- (a): Sinking fund redemptions begin January 1, 2030.
- (b): Sinking fund redemptions begin January 1, 2035.

<sup>\*\*</sup> 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

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Princip	oal Redemptions	Principal Outstanding	(Note A and B)
60416SG87	1/1/2042	Term(a)	Variable*	\$	45,000,000 \$		- \$	12,575,000 \$	32,425,000	2
				\$	45,000,000 \$		- \$	12,575,000 \$	32,425,000	

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

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

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

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: April 12, 2019 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2033.

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2025 was 2.85%.

<sup>\*\*</sup> 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 E

AMT

		Principal Matured/										
CUSIP**	Maturity Date	Bond Type	Interest Rate	Oriç	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)			
	7/1/2020	Serial	1.200	\$	1,235,000 \$	1,220,000	\$ 15,000 \$	-	N/A			
	1/1/2021	Serial	1.300		1,240,000	1,005,000	235,000	-	N/A			
	7/1/2021	Serial	1.350		1,245,000	850,000	395,000	-	N/A			
60416SQ37	1/1/2022	Serial	1.400		1,250,000	705,000	545,000	-	N/A			
60416SQ45	7/1/2022	Serial	1.450		1,260,000	575,000	685,000	-	N/A			
60416SQ52	1/1/2023	Serial	1.500		1,265,000	545,000	720,000	-	N/A			
60416SQ60	7/1/2023	Serial	1.550		1,275,000	545,000	730,000	-	N/A			
60416SQ78	1/1/2024	Serial	1.600		1,280,000	545,000	735,000	-	N/A			
60416SQ86	7/1/2024	Serial	1.650		1,290,000	550,000	740,000	-	N/A			
60416SQ94	1/1/2025	Serial	1.700		1,300,000	550,000	750,000	-	N/A			
60416SR28	7/1/2025	Serial	1.750		585,000	-	335,000	250,000	2			
				\$	13,225,000 \$	7,090,000	\$ 5,885,000 \$	250,000				

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".

<sup>\*\*</sup> 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 F

Non-AMT

					Principal N	fatured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking	Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
	7/1/2020	Serial	1.050	\$ 150,000	\$	150,000	\$ - \$	-	N/A
60416SR44	7/1/2025	Serial	1.500	575,000		-	330,000	245,000	2
60416SR51	1/1/2026	Serial	1.550	1,320,000		-	740,000	580,000	2
60416SR69	7/1/2026	Serial	1.600	1,325,000		-	745,000	580,000	2
60416SR77	1/1/2027	Serial	1.700	1,340,000		-	760,000	580,000	2
60416SR85	7/1/2027	Serial	1.750	1,350,000		-	770,000	580,000	2
60416SR93	1/1/2028	Serial	1.800	1,365,000		-	780,000	585,000	2
60416SS27	7/1/2028	Serial	1.850	1,380,000		-	790,000	590,000	2
60416SS35	1/1/2029	Serial	1.900	1,395,000		-	805,000	590,000	2
60416SS43	7/1/2029	Serial	1.950	1,410,000		-	810,000	600,000	2
60416SS50	1/1/2030	Serial	2.000	1,430,000		-	820,000	610,000	2
60416SS68	7/1/2030	Serial	2.050	1,450,000		-	830,000	620,000	2
60416SS76	1/1/2031	Serial	2.100	1,470,000		-	830,000	640,000	2
60416SS84	7/1/2031	Serial	2.150	1,495,000		-	855,000	640,000	2
60416SW48	1/1/2032	Serial	2.250	1,520,000		-	880,000	640,000	2
60416SW55	7/1/2032	Serial	2.300	1,540,000		-	890,000	650,000	2
60416SS92	7/1/2034	Term (a)	2.450	6,425,000		-	3,670,000	2,755,000	2
60416ST26	7/1/2039	Term (b)	2.550	18,190,000		-	10,390,000	7,800,000	2
60416ST34	7/1/2044	Term (c)	2.750	20,655,000		-	11,795,000	8,860,000	2
60416ST42	1/1/2050	Term (d)	3.750	 30,990,000		-	15,320,000	15,670,000	1
				\$ 96,775,000	\$	150,000	\$ 52,810,000 \$	43,815,000	

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".

- (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.

<sup>\*\*</sup> 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 H

Taxable

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Oı	riginal Amounts	Sinking Fund	Princip	al Redemptions	Principal Outstanding	(Note A and B)
60416SP61	1/1/2050	Term(a)	Variable*	\$	39,590,000 \$		- \$	1,415,000 \$	38,175,000	2
				\$	39,590,000 \$		- \$	1,415,000 \$	38,175,000	

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

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

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

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 11, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2040.

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2025 was 4.35%.

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



Residential Housing Finance Bonds, 2020 Series A

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
	7/1/2020	Serial	1.050	\$	125,000 \$	125,000	\$ - \$	-	N/A
	1/1/2021	Serial	1.100		1,170,000	1,045,000	125,000	-	N/A
	7/1/2021	Serial	1.150		1,690,000	1,320,000	370,000	-	N/A
60416S3A6	1/1/2022	Serial	1.250		1,710,000	1,190,000	520,000	-	N/A
60416S3B4	7/1/2022	Serial	1.300		1,730,000	1,100,000	630,000	-	N/A
60416S3C2	1/1/2023	Serial	1.350		1,750,000	1,080,000	670,000	-	N/A
60416S3D0	7/1/2023	Serial	1.350		1,775,000	1,080,000	695,000	-	N/A
60416S3E8	1/1/2024	Serial	1.450		1,795,000	1,090,000	705,000	-	N/A
60416S3F5	7/1/2024	Serial	1.450		1,820,000	1,100,000	720,000	-	N/A
60416S3G3	1/1/2025	Serial	1.550		1,840,000	1,105,000	735,000	-	N/A
60416S3H1	7/1/2025	Serial	1.550		1,865,000	-	745,000	1,120,000	2
60416S3J7	1/1/2026	Serial	1.650		1,890,000	-	750,000	1,140,000	2
60416S3K4	7/1/2026	Serial	1.700		1,690,000	-	650,000	1,040,000	2
				\$	20,850,000 \$	10,235,000	\$ 7,315,000 \$	3,300,000	

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".

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



Residential Housing Finance Bonds, 2020 Series B

Non-AMT

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Origi	nal Amounts	Sinking Fund	Princ	ipal Redemptions	Principal Outstanding	(Note A and B)
	7/1/2020	Serial	0.950	\$	520,000 \$	520,00	) \$	- \$	-	N/A
	1/1/2021	Serial	0.950		500,000	450,00	)	50,000	-	N/A
60416S3N8	7/1/2026	Serial	1.450		230,000		-	95,000	135,000	2
60416S3P3	1/1/2027	Serial	1.550		1,950,000		-	755,000	1,195,000	2
60416S3Q1	7/1/2027	Serial	1.600		1,975,000		-	760,000	1,215,000	2
60416S3R9	1/1/2028	Serial	1.650		2,005,000		-	785,000	1,220,000	2
60416S3S7	7/1/2028	Serial	1.700		2,035,000		-	795,000	1,240,000	2
60416S3T5	1/1/2029	Serial	1.750		2,075,000		-	810,000	1,265,000	2
60416S3U2	7/1/2029	Serial	1.800		2,110,000		-	830,000	1,280,000	2
60416S3V0	1/1/2030	Serial	1.850		2,140,000		-	845,000	1,295,000	2
60416S3W8	7/1/2030	Serial	1.900		2,180,000		-	865,000	1,315,000	2
60416S3X6	1/1/2031	Serial	2.000		2,215,000		-	885,000	1,330,000	2
60416S3Y4	7/1/2031	Serial	2.000		2,260,000		-	905,000	1,355,000	2
60416S3Z1	1/1/2032	Serial	2.100		2,300,000		-	910,000	1,390,000	2
60416S4A5	7/1/2032	Serial	2.100		2,345,000		-	920,000	1,425,000	2
60416S4B3	1/1/2035	Term (a)	2.400		12,440,000		-	4,900,000	7,540,000	2
60416S4C1	1/1/2040	Term (b)	2.625		28,910,000		-	11,395,000	17,515,000	2
60416S4D9	1/1/2044	Term (c)	2.800		25,815,000		-	10,155,000	15,660,000	2
60416S4E7	7/1/2050	Term (d)	3.500		55,145,000		-	26,585,000	28,560,000	1
				\$	149,150,000 \$	970,00	\$	63,245,000 \$	84,935,000	

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".

- (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.

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



### Residential Housing Finance Bonds, 2020 Series C

Taxable

						Principal M	/latured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Origi	nal Amounts	Sinking	Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
	7/1/2020	Serial	1.670	\$	155,000	\$	155,000	\$ - \$	-	N/A
	1/1/2021	Serial	1.690		510,000		460,000	50,000	-	N/A
	7/1/2021	Serial	1.690		520,000		410,000	110,000	-	N/A
60416S4J6	1/1/2022	Serial	1.720		525,000		370,000	155,000	-	N/A
60416S4K3	7/1/2022	Serial	1.770		535,000		335,000	200,000	-	N/A
60416S4L1	1/1/2023	Serial	1.816		545,000		335,000	210,000	-	N/A
60416S4M9	7/1/2023	Serial	1.866		555,000		330,000	225,000	-	N/A
60416S4N7	1/1/2024	Serial	1.957		565,000		335,000	230,000	-	N/A
60416S4P2	7/1/2024	Serial	2.007		575,000		335,000	240,000	-	N/A
60416S4Q0	1/1/2025	Serial	2.037		585,000		330,000	255,000	-	N/A
60416S4R8	7/1/2025	Serial	2.087		595,000		-	260,000	335,000	2
60416S4S6	1/1/2026	Serial	2.211		605,000		-	265,000	340,000	2
60416S4T4	7/1/2026	Serial	2.261		620,000		-	275,000	345,000	2
60416S4U1	1/1/2027	Serial	2.311		630,000		-	275,000	355,000	2
60416S4V9	7/1/2027	Serial	2.361		645,000		-	285,000	360,000	2
60416S4W7	1/1/2028	Serial	2.491		655,000		-	290,000	365,000	2
60416S4X5	7/1/2028	Serial	2.541		670,000		-	295,000	375,000	2
60416S4Y3	1/1/2029	Serial	2.591		685,000		-	300,000	385,000	2
60416S4Z0	7/1/2029	Serial	2.641		700,000		-	315,000	385,000	2
60416S5A4	1/1/2030	Serial	2.691		710,000		-	320,000	390,000	2
60416S5B2	7/1/2030	Serial	2.741		735,000		-	335,000	400,000	2
60416S5C0	1/1/2035	Term (a)	2.941		7,370,000		-	3,185,000	4,185,000	2
60416S5D8	1/1/2040	Term (b)	3.237		10,250,000		-	4,430,000	5,820,000	2
60416S5E6	1/1/2044	Term (c)	3.337		9,290,000		-	3,995,000	5,295,000	2
60416S5F3	7/1/2050	Term (d)	2.657		20,770,000		-	10,070,000	10,700,000	1
				\$	60,000,000	\$	3,395,000	\$ 26,570,000 \$	30,035,000	

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".

- (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.

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



Residential Housing Finance Bonds, 2020 Series D

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
	1/1/2021	Serial	0.450	\$	1,225,000 \$	1,180,000	\$ 45,000 \$	-	N/A
	7/1/2021	Serial	0.500		1,495,000	1,330,000	165,000	-	N/A
60416S5J5	1/1/2022	Serial	0.600		1,505,000	1,225,000	280,000	-	N/A
60416S5K2	7/1/2022	Serial	0.650		1,620,000	1,235,000	385,000	-	N/A
60416S5L0	1/1/2023	Serial	0.850		1,635,000	1,210,000	425,000	-	N/A
60416S5M8	7/1/2023	Serial	0.900		1,650,000	1,215,000	435,000	-	N/A
60416S5N6	1/1/2024	Serial	1.050		1,665,000	1,215,000	450,000	-	N/A
60416S5P1	7/1/2024	Serial	1.050		1,680,000	1,225,000	455,000	-	N/A
60416S5Q9	1/1/2025	Serial	1.350		1,700,000	1,225,000	475,000	-	N/A
60416S5R7	7/1/2025	Serial	1.400		1,570,000	-	400,000	1,170,000	2
60416S5S5	1/1/2026	Serial	1.625		1,590,000	-	410,000	1,180,000	2
60416S5T3	7/1/2026	Serial	1.650		1,615,000	-	420,000	1,195,000	2
60416S5U0	1/1/2027	Serial	1.800		350,000	-	100,000	250,000	2
				\$	19,300,000 \$	11,060,000	\$ 4,445,000 \$	3,795,000	

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".

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



Residential Housing Finance Bonds, 2020 Series E

Non-AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
	1/1/2021	Serial	0.300	\$	100,000	100,000	\$ - \$	-	N/A
	7/1/2021	Serial	0.350		100,000	100,000	-	-	N/A
60416S5X4	1/1/2022	Serial	0.400		100,000	95,000	5,000	-	N/A
60416S5Y2	7/1/2025	Serial	1.200		150,000	-	35,000	115,000	2
60416S5Z9	1/1/2026	Serial	1.400		150,000	-	35,000	115,000	2
60416S56A3	7/1/2026	Serial	1.450		150,000	-	30,000	120,000	2
60416S56B1	1/1/2027	Serial	1.550		1,435,000	-	380,000	1,055,000	2
60416S56C9	7/1/2027	Serial	1.600		1,810,000	-	465,000	1,345,000	2
60416S56D7	1/1/2028	Serial	1.750		1,835,000	-	480,000	1,355,000	2
60416S56E5	7/1/2028	Serial	1.750		1,865,000	-	480,000	1,385,000	2
60416S56F2	1/1/2029	Serial	1.850		1,890,000	-	495,000	1,395,000	2
60416S56G0	7/1/2029	Serial	1.900		1,920,000	-	505,000	1,415,000	2
60416S56H8	1/1/2030	Serial	1.950		1,950,000	-	525,000	1,425,000	2
60416S56J4	7/1/2030	Serial	2.000		1,980,000	-	530,000	1,450,000	2
60416S56K1	1/1/2031	Serial	2.050		2,010,000	-	545,000	1,465,000	2
60416S56L9	7/1/2031	Serial	2.050		2,040,000	-	560,000	1,480,000	2
60416S56M7	1/1/2032	Serial	2.150		2,075,000	-	575,000	1,500,000	2
60416S56N5	7/1/2032	Serial	2.200		2,105,000	-	575,000	1,530,000	2
60416S56P0	7/1/2035	Term (a)	2.250		13,390,000	-	3,540,000	9,850,000	2
60416S56Q8	7/1/2040	Term (b)	2.500		25,650,000	-	6,785,000	18,865,000	2
60416S56R6	7/1/2044	Term (c)	2.700		23,030,000	-	6,100,000	16,930,000	2
60416S56S4	7/1/2050	Term (d)	3.500		44,965,000	-	20,760,000	24,205,000	1
				\$	130,700,000 \$	295,000	\$ 43,405,000 \$	87,000,000	

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".

- (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.

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



Residential Housing Finance Bonds, 2020 Series F

AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
	1/1/2021	Serial	0.350	\$	125,000 \$	125,000	\$ - \$	-	N/A
	7/1/2021	Serial	0.400		1,125,000	1,065,000	60,000	-	N/A
60416TAD0	1/1/2022	Serial	0.450		1,255,000	1,140,000	115,000	-	N/A
60416TAE8	7/1/2022	Serial	0.500		1,270,000	1,090,000	180,000	-	N/A
60416TAF5	1/1/2023	Serial	0.650		830,000	705,000	125,000	-	N/A
60416TAG3	7/1/2023	Serial	0.700		1,290,000	1,085,000	205,000	-	N/A
60416TAH1	1/1/2024	Serial	0.850		1,305,000	1,085,000	220,000	-	N/A
60416TAJ7	7/1/2024	Serial	0.900		1,320,000	1,090,000	230,000	-	N/A
60416TAK4	1/1/2025	Serial	1.050		860,000	725,000	135,000	-	N/A
60416TAL2	7/1/2025	Serial	1.100		875,000	-	135,000	740,000	2
60416TAM0	1/1/2026	Serial	1.250		885,000	-	140,000	745,000	2
60416TAN8	7/1/2026	Serial	1.350		905,000	-	150,000	755,000	2
60416TAP3	1/1/2027	Serial	1.450		915,000	-	155,000	760,000	2
60416TAQ1	7/1/2027	Serial	1.500		930,000	-	165,000	765,000	2
60416TAR9	1/1/2028	Serial	1.650		950,000	-	170,000	780,000	2
60416TAS7	7/1/2028	Serial	1.700		790,000	-	110,000	680,000	2
				\$	15,630,000 \$	8,110,000	\$ 2,295,000 \$	5,225,000	

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".

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



Residential Housing Finance Bonds, 2020 Series G

Non-AMT

					F	Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
	1/1/2021	Serial	0.250	\$	150,000 \$	150,000	\$ - \$	-	N/A
60416TAU2	1/1/2023	Serial	0.450		450,000	370,000	80,000	-	N/A
60416TAV0	7/1/2028	Serial	1.450		175,000	-	15,000	160,000	2
60416TAW8	1/1/2029	Serial	1.500		980,000	-	135,000	845,000	2
60416TAX6	7/1/2029	Serial	1.550		1,000,000	-	140,000	860,000	2
60416TAY4	1/1/2030	Serial	1.700		1,015,000	-	155,000	860,000	2
60416TAZ1	7/1/2030	Serial	1.750		1,030,000	-	165,000	865,000	2
60416TBA5	1/1/2031	Serial	1.800		1,050,000	-	175,000	875,000	2
60416TBB3	7/1/2031	Serial	1.850		1,070,000	-	180,000	890,000	2
60416TBC1	1/1/2032	Serial	1.950		1,090,000	-	195,000	895,000	2
60416TBD9	7/1/2032	Serial	1.950		1,110,000	-	205,000	905,000	2
60416TBE7	7/1/2035	Term (a)	2.100		7,100,000	-	1,145,000	5,955,000	2
60416TBF4	7/1/2040	Term (b)	2.300		13,725,000	-	2,215,000	11,510,000	2
60416TBG2	7/1/2045	Term (c)	2.450		16,595,000	-	2,675,000	13,920,000	2
60416TBH0	1/1/2051	Term (d)	2.550		21,695,000	-	3,495,000	18,200,000	2
60416TBJ6	1/1/2051	Term (e)	3.000		41,135,000	325,000	16,200,000	24,610,000	1
				\$	109,370,000 \$	845,000	\$ 27,175,000 \$	81,350,000	

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".

- (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 began January 1, 2025

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Residential Housing Finance Bonds, 2020 Series H

AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	iginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
	7/1/2021	Serial	0.250	\$	620,000 \$	615,000	\$ 5,000	-	N/A
60416TBL1	1/1/2022	Serial	0.300		890,000	855,000	35,000	-	N/A
60416TBM9	7/1/2022	Serial	0.375		1,400,000	1,285,000	115,000	-	N/A
60416TBN7	1/1/2023	Serial	0.550		1,410,000	1,280,000	130,000	-	N/A
60416TBP2	7/1/2023	Serial	0.660		1,415,000	1,280,000	135,000	-	N/A
60416TBQ0	1/1/2024	Serial	0.650		1,430,000	1,290,000	140,000	-	N/A
60416TBR8	7/1/2024	Serial	0.700		1,440,000	1,295,000	145,000	-	N/A
60416TBS6	1/1/2025	Serial	0.800		1,450,000	1,300,000	150,000	-	N/A
60416TBT4	7/1/2025	Serial	0.850		1,460,000	-	150,000	1,310,000	2
60416TBU1	1/1/2026	Serial	1.000		955,000	-	75,000	880,000	2
60416TBV9	7/1/2026	Serial	1.100		965,000	-	80,000	885,000	2
60416TBW7	1/1/2027	Serial	1.200		975,000	-	90,000	885,000	2
60416TBX5	7/1/2027	Serial	1.350		985,000	-	90,000	895,000	2
60416TBY3	1/1/2028	Serial	1.450		995,000	-	100,000	895,000	2
60416TBZ0	7/1/2028	Serial	1.500		135,000	-	10,000	125,000	2
				\$	16,525,000 \$	9,200,000	\$ 1,450,000	5,875,000	

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

					F	Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal	Redemptions	Principal Outstanding	(Note A and B)
	7/1/2021	Serial	0.150	\$	500,000 \$	495,000	\$	5,000 \$	-	N/A
60416TCB2	1/1/2022	Serial	0.200		500,000	480,000		20,000	-	N/A
60416TCC0	7/1/2028	Serial	1.150		875,000	-		70,000	805,000	2
60416TCD8	1/1/2029	Serial	1.300		1,020,000	-		75,000	945,000	2
60416TCE6	7/1/2029	Serial	1.350		1,035,000	-		85,000	950,000	2
60416TCF3	1/1/2030	Serial	1.450		1,050,000	-		95,000	955,000	2
60416TCG1	7/1/2030	Serial	1.550		1,065,000	-		95,000	970,000	2
60416TCH9	1/1/2031	Serial	1.700		1,080,000	-		110,000	970,000	2
60416TCJ5	7/1/2031	Serial	1.700		1,095,000	-		120,000	975,000	2
60416TCK2	1/1/2032	Serial	1.750		1,115,000	-		120,000	995,000	2
60416TCL0	7/1/2032	Serial	1.800		1,130,000	-		125,000	1,005,000	2
60416TCM8	7/1/2035	Term (a)	1.875		7,165,000	-		675,000	6,490,000	2
60416TCN6	7/1/2040	Term (b)	2.000		13,605,000	-		1,285,000	12,320,000	2
60416TCP1	7/1/2045	Term (c)	2.150		16,145,000	-		1,520,000	14,625,000	2
60416TCQ9	1/1/2051	Term (d)	2.200		21,600,000	-		2,020,000	19,580,000	2
60416TCR7	1/1/2051	Term (e)	3.000		39,495,000	-		14,855,000	24,640,000	1
				\$	108,475,000 \$	975,000	\$	21,275,000 \$	86,225,000	

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".

- (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	Orig	ginal Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TCT3	1/1/2022	Serial	0.250	\$	915,000 \$	915,000	\$ - \$	-	N/A
60416TCU0	7/1/2022	Serial	0.300		1,275,000	1,240,000	35,000	-	N/A
60416TCV8	1/1/2023	Serial	0.400		1,285,000	1,235,000	50,000	-	N/A
60416TCW6	7/1/2023	Serial	0.500		1,295,000	1,240,000	55,000	-	N/A
60416TCX4	1/1/2024	Serial	0.625		1,305,000	1,250,000	55,000	-	N/A
60416TCY2	7/1/2024	Serial	0.750		1,315,000	1,260,000	55,000	-	N/A
60416TCZ9	1/1/2025	Serial	0.850		1,330,000	1,265,000	65,000	-	N/A
60416TDA3	7/1/2025	Serial	0.875		845,000	-	25,000	820,000	2
60416TDB1	1/1/2026	Serial	1.100		905,000	-	25,000	880,000	2
60416TDC9	7/1/2026	Serial	1.125		1,375,000	-	70,000	1,305,000	2
60416TDD7	1/1/2027	Serial	1.350		1,390,000	-	75,000	1,315,000	2
60416TDE5	7/1/2027	Serial	1.400		1,405,000	-	75,000	1,330,000	2
60416TDF2	1/1/2028	Serial	1.550		1,425,000	-	80,000	1,345,000	2
60416TDG0	7/1/2028	Serial	1.600		1,445,000	-	85,000	1,360,000	2
60416TDH8	1/1/2029	Serial	1.750		1,465,000	-	90,000	1,375,000	2
60416TDJ4	7/1/2029	Serial	1.800		1,485,000	-	90,000	1,395,000	2
60416TDK1	1/1/2030	Serial	1.900		1,505,000	-	90,000	1,415,000	2
60416TDL9	7/1/2030	Serial	1.950		1,095,000	-	30,000	1,065,000	2
				\$	23,060,000 \$	8,405,000	\$ 1,050,000 \$	13,605,000	

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".

<sup>\*\*</sup> 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, 2021 Series B

Non-AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TDM7	1/1/2022	Serial	0.150	\$	350,000 \$	350,000	\$ - \$	-	N/A
60416TDN5	7/1/2025	Serial	0.600		500,000	-	15,000	485,000	2
60416TDP0	1/1/2026	Serial	0.800		455,000	-	15,000	440,000	2
60416TDQ8	7/1/2030	Serial	1.650		435,000	-	15,000	420,000	2
60416TDR8	1/1/2031	Serial	1.800		950,000	-	25,000	925,000	2
60416TDS4	7/1/2031	Serial	1.850		965,000	-	40,000	925,000	2
60416TDT2	1/1/2032	Serial	1.950		980,000	-	45,000	935,000	2
60416TDU9	7/1/2032	Serial	1.950		995,000	-	55,000	940,000	2
60416TDV7	1/1/2033	Serial	2.000		1,010,000	-	65,000	945,000	2
60416TDW5	7/1/2033	Serial	2.050		1,025,000	-	75,000	950,000	2
60416TDX3	7/1/2036	Term (a)	2.100		6,535,000	-	310,000	6,225,000	2
60416TDY1	7/1/2041	Term (b)	2.300		12,520,000	-	585,000	11,935,000	2
60416TDZ8	7/1/2046	Term (c)	2.450		14,960,000	-	710,000	14,250,000	2
60416TDA2	7/1/2051	Term (d)	2.500		21,325,000	-	1,005,000	20,320,000	2
60416TDB0	7/1/2051	Term (e)	3.000		38,935,000	-	13,570,000	25,365,000	1
				\$	101,940,000 \$	350,000	\$ 16,530,000 \$	85,060,000	

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".

- (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

<sup>\*\*</sup> 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, 2021 Series C

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	iginal Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TEE4	1/1/2022	Serial	0.200	\$	500,000 \$	495,000	\$ 5,000 \$	-	N/A
60416TEF1	7/1/2022	Serial	0.250		550,000	525,000	25,000	-	N/A
60416TEG9	1/1/2023	Serial	0.400		2,360,000	2,225,000	135,000	-	N/A
60416TEH7	7/1/2023	Serial	0.450		2,375,000	2,230,000	145,000	-	N/A
60416TEJ3	1/1/2024	Serial	0.600		2,390,000	2,245,000	145,000	-	N/A
60416TEK0	7/1/2024	Serial	0.700		2,405,000	2,255,000	150,000	-	N/A
60416TEL8	1/1/2025	Serial	0.800		2,425,000	2,265,000	160,000	-	N/A
60416TEM6	7/1/2025	Serial	0.875		2,445,000	-	165,000	2,280,000	2
60416TEN4	1/1/2026	Serial	0.950		2,465,000	-	170,000	2,295,000	2
60416TEP9	7/1/2026	Serial	1.050		2,485,000	-	175,000	2,310,000	2
60416TEQ7	1/1/2027	Serial	1.200		1,110,000	-	80,000	1,030,000	2
60416TER5	7/1/2027	Serial	1.300		1,485,000	-	105,000	1,380,000	2
60416TES3	1/1/2028	Serial	1.450		1,025,000	-	70,000	955,000	2
				\$	24,020,000 \$	12,240,000	\$ 1,530,000 \$	10,250,000	

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".

<sup>\*\*</sup> 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, 2021 Series D

Non-AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TET1	1/1/2022	Serial	0.150	\$	1,065,000 \$	1,050,000	\$ 15,000	\$ -	N/A
60416TEU8	7/1/2022	Serial	0.200		1,795,000	1,705,000	90,000	-	N/A
60416TEV6	1/1/2027	Serial	0.950		1,400,000	-	85,000	1,315,000	2
60416TEW4	7/1/2027	Serial	1.050		1,050,000	-	70,000	980,000	2
60416TEX2	1/1/2028	Serial	1.200		585,000	-	35,000	550,000	2
60416TEY0	7/1/2028	Serial	1.300		1,625,000	-	90,000	1,535,000	2
60416TEZ7	1/1/2029	Serial	1.400		1,640,000	-	100,000	1,540,000	2
60416TFA1	7/1/2029	Serial	1.500		1,660,000	-	110,000	1,550,000	2
60416TFB9	1/1/2030	Serial	1.600		1,680,000	-	110,000	1,570,000	2
60416TFC7	7/1/2030	Serial	1.650		1,700,000	-	115,000	1,585,000	2
60416TFD5	1/1/2031	Serial	1.800		1,720,000	-	115,000	1,605,000	2
60416TFE3	7/1/2031	Serial	1.850		1,740,000	-	120,000	1,620,000	2
60416TFF0	1/1/2032	Serial	1.950		1,760,000	-	125,000	1,635,000	2
60416TFG8	7/1/2032	Serial	2.000		1,785,000	-	130,000	1,655,000	2
60416TFH6	7/1/2036	Term (a)	2.000		15,195,000	-	1,005,000	14,190,000	2
60416TFJ2	7/1/2041	Term (b)	2.200		20,300,000	-	1,335,000	18,965,000	2
60416TFK9	7/1/2046	Term (c)	2.375		16,975,000	-	1,110,000	15,865,000	2
60416TFL7	1/1/2052	Term (d)	2.450		24,720,000	-	1,625,000	23,095,000	2
60416TFM5	1/1/2052	Term (e)	3.000		55,750,000	-	16,650,000	39,100,000	1
				\$	154,145,000 \$	2,755,000	\$ 23,035,000	\$ 128,355,000	

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".

- (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.

<sup>\*\*</sup> 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, 2021 Series E

AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Orig	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TFN3	1/1/2022	Serial	0.150	\$	130,000 \$	130,000	\$ - \$	-	N/A
60416TFP8	7/1/2022	Serial	0.150		1,225,000	1,200,000	25,000	-	N/A
60416TFQ6	1/1/2023	Serial	0.250		1,590,000	1,565,000	25,000	-	N/A
60416TFR4	7/1/2023	Serial	0.300		1,600,000	1,570,000	30,000	-	N/A
60416TFS2	1/1/2024	Serial	0.450		1,390,000	1,365,000	25,000	-	N/A
60416TFT0	7/1/2024	Serial	0.550		1,620,000	1,585,000	35,000	-	N/A
60416TFU7	1/1/2025	Serial	0.700		1,635,000	1,580,000	55,000	-	N/A
60416TFV5	7/1/2025	Serial	0.750		1,650,000	-	65,000	1,585,000	2
60416TFW3	1/1/2026	Serial	0.900		1,660,000	-	65,000	1,595,000	2
60416TFX1	7/1/2026	Serial	0.950		1,315,000	-	25,000	1,290,000	2
60416TFY9	1/1/2027	Serial	1.100		1,695,000	-	65,000	1,630,000	2
60416TFZ6	7/1/2027	Serial	1.250		185,000	-	-	185,000	2
				\$	15,695,000 \$	8,995,000	\$ 415,000 \$	6,285,000	

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".

<sup>\*\*</sup> 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, 2021 Series F

Non-AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TGA0	1/1/2022	Serial	0.125	\$	70,000 \$	70,000	\$ - \$	-	N/A
60416TGB8	7/1/2022	Serial	0.125		220,000	220,000	-	-	N/A
60416TGC6	1/1/2024	Serial	0.300		220,000	220,000	-	-	N/A
60416TGD4	7/1/2026	Serial	0.625		360,000	-	-	360,000	2
60416TGE2	7/1/2027	Serial	0.900		1,455,000	-	30,000	1,425,000	2
60416TGF9	1/1/2028	Serial	1.050		1,730,000	-	35,000	1,695,000	2
60416TGG7	7/1/2028	Serial	1.100		1,750,000	-	40,000	1,710,000	2
60416TGH5	1/1/2029	Serial	1.250		1,770,000	-	40,000	1,730,000	2
60416TGJ1	7/1/2029	Serial	1.350		1,790,000	-	40,000	1,750,000	2
60416TGK8	1/1/2030	Serial	1.500		1,815,000	-	45,000	1,770,000	2
60416TGL6	7/1/2030	Serial	1.600		1,840,000	-	55,000	1,785,000	2
60416TGM4	1/1/2031	Serial	1.650		1,865,000	-	60,000	1,805,000	2
60416TGN2	7/1/2031	Serial	1.700		1,890,000	-	65,000	1,825,000	2
60416TGP7	1/1/2032	Serial	1.800		1,915,000	-	65,000	1,850,000	2
60416TGQ5	7/1/2032	Serial	1.850		1,945,000	-	65,000	1,880,000	2
60416TGR3	1/1/2033	Serial	1.900		1,975,000	-	65,000	1,910,000	2
60416TGS1	7/1/2033	Serial	1.900		2,005,000	-	65,000	1,940,000	2
60416TGT9	7/1/2036	Term (a)	2.000		12,700,000	-	335,000	12,365,000	2
60416TGU6	7/1/2041	Term (b)	2.250		24,140,000	-	650,000	23,490,000	2
60416TGV4	7/1/2046	Term (c)	2.400		26,470,000	-	715,000	25,755,000	2
60416TGW2	7/1/2052	Term (d)	3.000		46,380,000	-	12,830,000	33,550,000	1
				\$	134,305,000 \$	510,000	\$ 15,200,000 \$	118,595,000	

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".

- (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.

<sup>\*\*</sup> 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, 2021 Series G

AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TKK3	7/1/2022	Serial	0.250	\$	125,000 \$	120,000	\$ 5,000 \$	-	N/A
60416TKL1	1/1/2023	Serial	0.400		155,000	150,000	5,000	-	N/A
60416TKM9	7/1/2023	Serial	0.500		465,000	460,000	5,000	-	N/A
60416TKN7	1/1/2024	Serial	0.700		470,000	465,000	5,000	-	N/A
60416TKP2	7/1/2024	Serial	0.750		480,000	480,000	-	-	N/A
60416TKQ0	1/1/2025	Serial	0.900		490,000	490,000	-	-	N/A
60416TKR8	7/1/2025	Serial	1.000		745,000	-	5,000	740,000	2
60416TKS6	1/1/2026	Serial	1.150		755,000	-	5,000	750,000	2
60416TKT4	7/1/2026	Serial	1.250		500,000	-	5,000	495,000	2
60416TKU1	1/1/2027	Serial	1.350		375,000	-	-	375,000	2
60416TKV9	7/1/2027	Serial	1.500		790,000	-	10,000	780,000	2
60416TKW7	1/1/2028	Serial	1.650		805,000	-	15,000	790,000	2
60416TKX5	7/1/2028	Serial	1.750		820,000	-	15,000	805,000	2
60416TKY3	1/1/2029	Serial	1.850		830,000	-	15,000	815,000	2
60416TKZ0	7/1/2029	Serial	1.950		845,000	-	15,000	830,000	2
60416TLA4	1/1/2030	Serial	2.000		860,000	-	15,000	845,000	2
60416TLB2	7/1/2030	Serial	2.100		870,000	-	25,000	845,000	2
60416TLC0	1/1/2031	Serial	2.200		1,965,000	-	30,000	1,935,000	2
60416TLD8	7/1/2031	Serial	2.250		2,000,000	-	30,000	1,970,000	2
60416TLE6	1/1/2032	Serial	2.300		2,030,000	-	30,000	2,000,000	2
60416TLF3	7/1/2032	Serial	2.300		2,065,000	-	30,000	2,035,000	2
60416TLG1	1/1/2033	Serial	2.350		2,095,000	-	30,000	2,065,000	2
60416TLH9	7/1/2033	Serial	2.400		2,155,000	-	30,000	2,125,000	2
				\$	22,690,000 \$	2,165,000	\$ 325,000 \$	20,200,000	

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

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

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

<sup>\*\*</sup> 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, 2021 Series H

Non-AMT

						Pr	rincipal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts		Sinking Fund	Principa	I Redemptions	Principal Outstanding	(Note A and B)
60416TLK2	7/1/2022	Serial	0.250	\$	125,000	\$	125,000	\$	- \$	-	N/A
60416TLL0	1/1/2023	Serial	0.350		150,000		150,000		-	-	N/A
60416TLM8	7/1/2026	Serial	0.900		265,000		-		-	265,000	2
60416TLN6	1/1/2027	Serial	1.000		405,000		-		10,000	395,000	2
60416TLP1	7/1/2036	Term (a)	2.150		14,510,000		-		205,000	14,305,000	2
60416TLQ9	7/1/2041	Term (b)	2.350		29,435,000		-		425,000	29,010,000	2
60416TLR7	1/1/2046	Term (c)	2.550		30,440,000		-		440,000	30,000,000	2
60416TLS5	7/1/2052	Term (d)	3.000		51,980,000		-		11,395,000	40,585,000	1
				\$	127,310,000	\$	275,000	\$	12,475,000 \$	114,560,000	

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

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

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

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

<sup>\*\*</sup> 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, 2021 Series I

Taxable

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TLT4	7/1/2022	Serial	0.670	\$	915,000 \$	915,000	\$ - \$	-	N/A
60416TLU0	1/1/2023	Serial	0.770		1,580,000	1,580,000	-	-	N/A
60416TLV8	7/1/2023	Serial	0.870		1,435,000	1,435,000	-	-	N/A
60416TLW6	1/1/2024	Serial	1.190		1,445,000	1,445,000	-	-	N/A
60416TLX4	7/1/2024	Serial	1.240		1,450,000	1,450,000	-	-	N/A
60416TLY2	1/1/2025	Serial	1.480		1,455,000	1,455,000	-	-	N/A
60416TLZ9	7/1/2025	Serial	1.550		1,220,000	-	-	1,220,000	2
60416TMA3	1/1/2026	Serial	1.620		1,230,000	-	-	1,230,000	2
60416TMB1	7/1/2026	Serial	1.710		1,240,000	-	-	1,240,000	2
60416TMC9	1/1/2027	Serial	1.770		1,245,000	-	-	1,245,000	2
60416TMD7	7/1/2027	Serial	1.870		1,260,000	-	-	1,260,000	2
60416TME5	1/1/2028	Serial	1.980		1,265,000	-	-	1,265,000	2
60416TMF2	7/1/2028	Serial	2.050		1,280,000	-	-	1,280,000	2
60416TMG0	1/1/2029	Serial	2.120		1,295,000	-	-	1,295,000	2
60416TMH8	7/1/2029	Serial	2.140		1,310,000	-	-	1,310,000	2
60416TMJ4	1/1/2030	Serial	2.190		1,325,000	-	-	1,325,000	2
60416TMK1	7/1/2030	Serial	2.240		1,350,000	-	-	1,350,000	2
60416TML9	1/1/2035	Term (a)	2.770		2,700,000	-	-	2,700,000	2
				\$	25,000,000 \$	8,280,000	\$ - \$	16,720,000	

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

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

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

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

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

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



Residential Housing Finance Bonds, 2022 Series A

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TNF1	7/1/2022	Serial	0.700	\$ 45,000				N/A
60416TNG9	1/1/2023	Serial	0.800	60,000		-	_	N/A
60416TNH7	7/1/2023	Serial	0.900	85,000		-	-	N/A
60416TNJ3	1/1/2024	Serial	1.050	90,000		-	-	N/A
60416TNK0	7/1/2024	Serial	1.150	135,000		-	-	N/A
60416TNL8	1/1/2025	Serial	1.300	135,000		-	-	N/A
60416TNM6	7/1/2025	Serial	1.400	185,000		-	185,000	2
60416TNN4	1/1/2026	Serial	1.500	190,000		-	190,000	2
60416TNP9	7/1/2026	Serial	1.600	200,000		-	200,000	2
60416TNQ7	1/1/2027	Serial	1.650	205,000		-	205,000	2
60416TNR5	7/1/2027	Serial	1.750	250,000		-	250,000	2
60416TNS3	1/1/2028	Serial	1.850	255,000		-	255,000	2
60416TNT1	7/1/2028	Serial	1.950	295,000	-	-	295,000	2
60416TNU8	1/1/2029	Serial	2.000	300,000	-	-	300,000	2
60416TNV6	7/1/2029	Serial	2.050	305,000	-	5,000	300,000	2
60416TNW4	1/1/2030	Serial	2.200	310,000	-	5,000	305,000	2
60416TNX2	7/1/2030	Serial	2.250	325,000	-	5,000	320,000	2
60416TNY0	1/1/2031	Serial	2.300	330,000	-	5,000	325,000	2
60416TNZ7	7/1/2031	Serial	2.300	1,540,000	-	10,000	1,530,000	2
60416TPA0	1/1/2032	Serial	2.350	1,650,000	-	15,000	1,635,000	2
60416TPB8	7/1/2032	Serial	2.400	1,645,000	-	15,000	1,630,000	2
60416TPC6	1/1/2033	Serial	2.450	1,645,000	-	15,000	1,630,000	2
60416TPD4	7/1/2033	Serial	2.450	1,645,000	-	15,000	1,630,000	2
60416TPE2	1/1/2034	Serial	2.500	1,645,000	-	15,000	1,630,000	2
60416TPF9	7/1/2034	Serial	2.550	1,645,000	-	10,000	1,635,000	2
60416TPG7	7/1/2037	Term (a)	2.600	9,870,000	-	75,000	9,795,000	2
60416TPH5	7/1/2042	Term (b)	2.750	16,630,000	-	125,000	16,505,000	3
60416TPJ1	1/1/2045	Term (c)	2.900	7,270,000	-	55,000	7,215,000	2
60416TPK8	7/1/2052	Term (d)	3.000	26,115,000		4,550,000	21,565,000	1
				\$ 75,000,000	\$ 550,000	\$ 4,920,000 \$	69,530,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series A and 2022 Series B.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series A PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

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

- (a): Sinking fund redemptions begin January 1, 2035.
- (b): Sinking fund redemptions begin January 1, 2038.
- (c): Sinking fund redemptions begin January 1, 2043.
- (d): Sinking fund redemptions begin January 1, 2045.

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



Residential Housing Finance Bonds, 2022 Series B

Taxable

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Orig	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TMM7	7/1/2022	Serial	1.050	\$	410,000 \$	\$ 410,000	\$ - \$	-	N/A
60416TMN5	1/1/2023	Serial	1.150		1,300,000	1,300,000	-	-	N/A
60416TMP0	7/1/2023	Serial	1.300		1,390,000	1,390,000	-	-	N/A
60416TMQ8	1/1/2024	Serial	1.420		1,495,000	1,495,000	-	-	N/A
60416TMR6	7/1/2024	Serial	1.570		1,560,000	1,560,000	-	-	N/A
60416TMS4	1/1/2025	Serial	1.700		1,610,000	1,610,000	-	-	N/A
60416TMT2	7/1/2025	Serial	1.800		1,550,000	-	-	1,550,000	2
60416TMU9	1/1/2026	Serial	1.920		1,535,000	-	-	1,535,000	2
60416TMV7	7/1/2026	Serial	2.000		1,515,000	-	-	1,515,000	2
60416TMW5	1/1/2027	Serial	2.125		1,500,000	-	-	1,500,000	2
60416TMX3	7/1/2027	Serial	2.180		1,445,000	-	-	1,445,000	2
60416TMY1	1/1/2028	Serial	2.300		1,430,000	-	-	1,430,000	2
60416TMZ8	7/1/2028	Serial	2.350		1,385,000	-	-	1,385,000	2
60416TNA2	1/1/2029	Serial	2.400		1,375,000	-	-	1,375,000	2
60416TNB0	7/1/2029	Serial	2.430		1,365,000	-	-	1,365,000	2
60416TNC8	1/1/2030	Serial	2.500		1,355,000	-	-	1,355,000	2
60416TND6	7/1/2030	Serial	2.530		1,335,000	-	-	1,335,000	2
60416TNE4	1/1/2031	Serial	2.570		1,435,000	-	-	1,435,000	2
				\$	24,990,000 \$	\$ 7,765,000	\$ - \$	17,225,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series A and 2022 Series B.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series A PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

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



Residential Housing Finance Bonds, 2022 Series C

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	pal Matured/ king Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TPN2	1/1/2023	Serial	0.950	\$	1,550,000	\$ 1,540,000		\$ -	N/A
60416TPP7	7/1/2023	Serial	1.125		1,660,000	1,640,000	20,000		N/A
60416TPQ5	1/1/2024	Serial	1.300		1,770,000	1,750,000	20,000	-	N/A
60416TPR3	7/1/2024	Serial	1.400		1,875,000	1,855,000	20,000	-	N/A
60416TPS1	1/1/2025	Serial	1.550		1,950,000	1,925,000	25,000	-	N/A
60416TPT9	7/1/2025	Serial	1.600		1,960,000	-	25,000	1,935,000	2
60416TPU6	1/1/2026	Serial	1.700		1,965,000	-	25,000	1,940,000	2
60416TPV4	7/1/2026	Serial	1.850		1,975,000	-	25,000	1,950,000	2
60416TPW2	1/1/2027	Serial	1.900		1,985,000	-	25,000	1,960,000	2
60416TPX0	7/1/2027	Serial	2.000		1,995,000	-	25,000	1,970,000	2
60416TPY8	1/1/2028	Serial	2.100		2,010,000	-	25,000	1,985,000	2
60416TPZ5	7/1/2028	Serial	2.150		535,000	-	10,000	525,000	2
60416TQA9	1/1/2029	Serial	2.200		335,000	-	-	335,000	2
60416TQB7	7/1/2029	Serial	2.250		380,000	-	-	380,000	2
60416TQC5	1/1/2030	Serial	2.300		385,000	-	-	385,000	2
60416TQD3	7/1/2030	Serial	2.375		400,000	-	-	400,000	2
60416TQE1	1/1/2031	Serial	2.450		405,000	-	5,000	400,000	2
60416TQF8	7/1/2031	Serial	2.550		1,495,000	-	15,000	1,480,000	2
60416TQG6	1/1/2032	Serial	2.600		1,505,000	-	15,000	1,490,000	2
60416TQH4	7/1/2032	Serial	2.600		1,520,000	-	15,000	1,505,000	2
60416TQJ0	1/1/2033	Serial	2.650		1,530,000	-	15,000	1,515,000	2
60416TQK7	7/1/2033	Serial	2.700		1,545,000	-	15,000	1,530,000	2
60416TQL5	1/1/2034	Serial	2.750		1,560,000	-	15,000	1,545,000	2
60416TQM3	7/1/2034	Serial	2.750		1,570,000	-	20,000	1,550,000	2
60416TQN1	7/1/2037	Term (a)	2.875		9,735,000	-	110,000	9,625,000	2
60416TQP6	7/1/2043	Term (b)	3.000		20,245,000	-	225,000	20,020,000	2
60416TQQ4	7/1/2052	Term (c)	3.500		36,160,000		8,610,000	27,550,000	_ 1
				\$	100,000,000	\$ 8,710,000	\$ 9,315,000	\$ 81,975,000	_

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series C and 2022 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series C PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

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

- (a): Sinking fund redemptions begin January 1, 2035.
- (b): Sinking fund redemptions begin January 1, 2038.
- (c): Sinking fund redemptions begin July 1, 2043.

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



### Residential Housing Finance Bonds, 2022 Series D

Taxable

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	riginal Amounts	Sinking Fund	Princip	al Redemptions	Principal Outstanding	(Note A and B)
60416TPL6	7/1/2052	Term(a)	Variable*	\$	50,000,000 \$		- \$	1,055,000 \$	48,945,000	2
				\$	50,000,000 \$		- \$	1,055,000 \$	48,945,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series C and 2022 Series D.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series C PAC Term bonds maturing July 1, 2052. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: March 17, 2022 and thereafter - 100%.

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

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2025 was 4.35%.

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



Residential Housing Finance Bonds, 2022 Series E

Taxable

						Principal Matured/			
CUSIP**	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60416TQU5	7/1/2023	Serial	2.498	\$	1,920,000 \$	1,905,000	\$ 15,000 \$	-	None
60416TQV3	1/1/2024	Serial	2.698		2,255,000	2,230,000	25,000	-	None
60416TQW1	7/1/2024	Serial	2.868		2,670,000	2,630,000	40,000	-	None
60416TQX9	1/1/2025	Serial	3.075		3,065,000	2,975,000	90,000	-	None
60416TQY7	7/1/2025	Serial	3.185		3,315,000	-	160,000	3,155,000	None
60416TQZ4	1/1/2026	Serial	3.320		3,280,000	-	145,000	3,135,000	None
60416TRA8	7/1/2026	Serial	3.390		3,235,000	-	130,000	3,105,000	None
60416TRB6	1/1/2027	Serial	3.470		3,190,000	-	125,000	3,065,000	None
60416TRC4	7/1/2027	Serial	3.520		3,145,000	-	120,000	3,025,000	None
60416TRD2	1/1/2028	Serial	3.644		3,105,000	-	120,000	2,985,000	None
60416TRE0	7/1/2028	Serial	3.694		3,065,000	-	100,000	2,965,000	None
60416TRF7	1/1/2029	Serial	3.744		3,025,000	-	85,000	2,940,000	None
60416TRG5	7/1/2029	Serial	3.794		2,985,000	-	85,000	2,900,000	None
60416TRM2	1/1/2032	Serial	4.065		2,815,000	-	85,000	2,730,000	None
60416TRN0	7/1/2032	Serial	4.135		2,785,000	-	80,000	2,705,000	None
60416TRP5	1/1/2033	Serial	4.185		2,755,000	-	80,000	2,675,000	None
60416TRQ3	7/1/2033	Serial	4.235		2,735,000	-	75,000	2,660,000	None
60416TRJ9	7/1/2030	Term (a)	3.935		5,865,000	-	215,000	5,650,000	None
60416TRL4	7/1/2031	Term (b)	4.035		5,730,000	-	205,000	5,525,000	None
60416TRR1	7/1/2037	Term (c)	4.565		21,155,000	-	735,000	20,420,000	None
60416TRS9	7/1/2041	Term (d)	4.707		17,905,000	-	620,000	17,285,000	None
				\$	100,000,000 \$	9,740,000	\$ 3,335,000 \$	86,925,000	

Note A: For calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series E and 2022 Series F, the Agency has discretion to select bonds to be redeemed from any maturity or series. See "Section Q – Summary of Special Redemption Provisions".

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

- (a): Sinking fund redemptions begin January 1, 2030.
- (b): Sinking fund redemptions begin January 1, 2031.
- (c): Sinking fund redemptions begin January 1, 2034.
- (d): Sinking fund redemptions begin January 1, 2038.

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



### Residential Housing Finance Bonds, 2022 Series F

Taxable

						Principal Matured/				
CUSIP**	Maturity Date	Bond Type	Interest Rate	Oı	riginal Amounts	Sinking Fund	Principal Red	emptions	Principal Outstanding	Call Priority
60416TQS0	7/1/2052	Term(a)	Variable*	\$	50,000,000 \$		- \$	- \$	50,000,000	None
				\$	50,000,000 \$	•	- \$	- \$	50,000,000	

Note A: For calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series E and 2022 Series F, the Agency has discretion to select bonds to be redeemed from any maturity or series. See "Section Q – Summary of Special Redemption Provisions".

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

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: May 12, 2022 and thereafter - 100%.

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

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on June 30, 2022 was 4.35%.

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



Residential Housing Finance Bonds, 2022 Series G

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	oal Matured/ king Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TRU4	7/1/2023	Serial	2.884	\$ 1,090,000	\$ 1,085,000	\$ 5,000 \$	-	2
60416TRV2	1/1/2024	Serial	3.024	1,110,000	1,105,000	5,000	-	2
60416TRW0	7/1/2024	Serial	3.174	1,130,000	1,125,000	5,000	-	2
60416TRX8	1/1/2025	Serial	3.418	1,155,000	1,150,000	5,000	-	2
60416TRY6	7/1/2025	Serial	3.478	1,180,000	-	30,000	1,150,000	2
60416TRZ3	1/1/2026	Serial	3.647	1,205,000	-	35,000	1,170,000	2
60416TSA7	7/1/2026	Serial	3.727	1,230,000	-	35,000	1,195,000	2
60416TSB5	1/1/2027	Serial	3.777	1,255,000	-	35,000	1,220,000	2
60416TSC3	7/1/2027	Serial	3.827	1,285,000	-	40,000	1,245,000	2
60416TSD1	1/1/2028	Serial	3.918	1,315,000	-	40,000	1,275,000	2
60416TSE9	7/1/2028	Serial	4.018	1,345,000	-	40,000	1,305,000	2
60416TSF6	1/1/2029	Serial	4.088	1,380,000	-	40,000	1,340,000	2
60416TSG4	7/1/2029	Serial	4.188	1,410,000	-	40,000	1,370,000	2
60416TSH2	1/1/2030	Serial	4.275	1,445,000	-	40,000	1,405,000	2
60416TSJ8	7/1/2030	Serial	4.325	1,485,000	-	40,000	1,445,000	2
60416TSK5	1/1/2031	Serial	4.375	1,520,000	-	45,000	1,475,000	2
60416TSL3	7/1/2031	Serial	4.425	1,560,000	-	45,000	1,515,000	2
60416TSM1	1/1/2032	Serial	4.445	1,600,000	-	50,000	1,550,000	2
60416TSN9	7/1/2032	Serial	4.495	1,645,000	-	55,000	1,590,000	2
60416TSP4	1/1/2033	Serial	4.555	1,685,000	-	60,000	1,625,000	2
60416TSQ2	7/1/2033	Serial	4.595	1,735,000	-	65,000	1,670,000	2
60416TSR0	1/1/2034	Serial	4.655	1,780,000	-	70,000	1,710,000	2
60416TSS8	7/1/2034	Serial	4.705	1,830,000	-	70,000	1,760,000	2
60416TST6	7/1/2037	Term (a)	4.825	12,100,000	-	375,000	11,725,000	2
60416TSU3	1/1/2039	Term (b)	4.947	6,675,000	-	205,000	6,470,000	2
60416TSV1	1/1/2047	Term (c)	4.337	 48,850,000	 	7,635,000	41,215,000	1
				\$ 100,000,000	\$ 4,465,000	\$ 9,110,000 \$	86,425,000	

Note A: For calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series G and 2022 Series H, the Agency has discretion to select bonds to be redeemed from any maturity or series. See "Section Q – Summary of Special Redemption Provisions".

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series G PAC Term bonds maturing January 1, 2047. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin January 1, 2035.
- (b): Sinking fund redemptions begin January 1, 2038.
- (c): Sinking fund redemptions begin January 1, 2039.

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



### Residential Housing Finance Bonds, 2022 Series H

Taxable

					F	Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	iginal Amounts	Sinking Fund	Principal	Redemptions	Principal Outstanding	(Note A and B)
60416TRT7	7/1/2052	Term(a)	Variable*	\$	50,000,000 \$		- \$	- \$	50,000,000	2
				\$	50,000,000 \$		- \$	- \$	50,000,000	

Note A: For calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series G and 2022 Series H, the Agency has discretion to select bonds to be redeemed from any maturity or series. See "Section Q – Summary of Special Redemption Provisions".

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series G PAC Term bonds maturing January 1, 2047. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 7, 2022 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2047.

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2025 was 4.35%.

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



Residential Housing Finance Bonds, 2022 Series I

Non-AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Origii	nal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TUX4	7/1/2023	Serial	2.450	\$	100,000	\$ 100,000	\$ - \$	-	2
60416TUY2	1/1/2024	Serial	2.500		235,000	235,000	-	-	2
60416TUZ9	7/1/2024	Serial	2.600		340,000	340,000	-	-	2
60416TVA3	1/1/2025	Serial	2.650		350,000	350,000	-	-	2
60416TVB1	7/1/2025	Serial	2.700		355,000	-	40,000	315,000	2
60416TVC9	1/1/2026	Serial	2.850		360,000	-	40,000	320,000	2
60416TVD7	7/1/2026	Serial	2.900		370,000	-	40,000	330,000	2
60416TVE5	1/1/2027	Serial	3.000		375,000	-	40,000	335,000	2
60416TVF2	7/1/2027	Serial	3.100		380,000	-	45,000	335,000	2
60416TVG0	1/1/2028	Serial	3.150		390,000	-	45,000	345,000	2
60416TVH8	7/1/2028	Serial	3.200		395,000	-	45,000	350,000	2
60416TVJ4	1/1/2029	Serial	3.300		400,000	-	45,000	355,000	2
60416TVK1	7/1/2029	Serial	3.350		410,000	-	45,000	365,000	2
60416TVL9	1/1/2030	Serial	3.450		420,000	-	45,000	375,000	2
60416TVM7	7/1/2030	Serial	3.500		425,000	-	50,000	375,000	2
60416TVN5	1/1/2031	Serial	3.700		435,000	-	50,000	385,000	2
60416TVP0	7/1/2031	Serial	3.750		445,000	-	50,000	395,000	2
60416TVQ8	1/1/2032	Serial	3.850		455,000	-	50,000	405,000	2
60416TVR6	7/1/2032	Serial	3.900		465,000	-	50,000	415,000	2
60416TVS4	1/1/2033	Serial	4.000		475,000	-	55,000	420,000	2
60416TVT2	7/1/2033	Serial	4.000		485,000	-	55,000	430,000	2
60416TVU9	1/1/2034	Serial	4.100		495,000	-	55,000	440,000	2
60416TVV7	7/1/2034	Serial	4.125		510,000	-	55,000	455,000	2
60416TVW6	1/1/2035	Serial	4.500		520,000	-	60,000	460,000	2
60416TVX3	7/1/2035	Serial	4.200		125,000	-	15,000	110,000	2
60416TVY1	7/1/2053	Term (a)	5.000		30,285,000	-	5,040,000	25,245,000	1
				\$	40,000,000	\$ 1,025,000	\$ 6,015,000 \$	32,960,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series I, 2022 Series J and 2023 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series I PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2032 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2035.

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



Residential Housing Finance Bonds, 2022 Series J

Taxable

					I	Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Oriç	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TVZ8	1/1/2024	Serial	4.058	\$	510,000 \$	505,000	\$ 5,000 \$	-	2
60416TWA2	7/1/2024	Serial	4.108		525,000	520,000	5,000	-	2
60416TWB0	1/1/2025	Serial	4.169		525,000	520,000	5,000	-	2
60416TWC8	7/1/2025	Serial	4.219		535,000	-	10,000	525,000	2
60416TWD6	1/1/2026	Serial	4.241		545,000	-	10,000	535,000	2
60416TWE4	7/1/2026	Serial	4.321		550,000	-	10,000	540,000	2
60416TWF1	1/1/2027	Serial	4.341		560,000	-	15,000	545,000	2
60416TWG9	7/1/2027	Serial	4.421		570,000	-	20,000	550,000	2
60416TWH7	1/1/2028	Serial	4.433		580,000	-	25,000	555,000	2
60416TWJ3	7/1/2028	Serial	4.483		590,000	-	25,000	565,000	2
60416TWK0	1/1/2029	Serial	4.533		605,000	-	30,000	575,000	2
60416TWL8	7/1/2029	Serial	4.583		615,000	-	35,000	580,000	2
60416TWM6	1/1/2030	Serial	4.623		625,000	-	40,000	585,000	2
60416TWN4	7/1/2030	Serial	4.673		640,000	-	40,000	600,000	2
60416TWP9	1/1/2031	Serial	4.773		655,000	-	45,000	610,000	2
60416TWQ7	7/1/2031	Serial	4.823		665,000	-	50,000	615,000	2
60416TWR5	1/1/2032	Serial	4.923		680,000	-	50,000	630,000	2
60416TWS3	7/1/2032	Serial	4.973		695,000	-	55,000	640,000	2
60416TWT1	1/1/2033	Serial	5.023		710,000	-	55,000	655,000	2
60416TWW4	7/1/2034	Term (a)	5.143		2,230,000	-	110,000	2,120,000	2
60416TWX2	7/1/2040	Term (b)	5.163		10,680,000	-	525,000	10,155,000	2
60416TWY0	7/1/2045	Term (c)	5.263		10,700,000	-	535,000	10,165,000	2
				\$	34,990,000 \$	1,545,000	\$ 1,700,000 \$	31,745,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series I, 2022 Series J and 2023 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series I PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin July 1, 2033.
- (b): Sinking fund redemptions begin January 1, 2035.
- (c): Sinking fund redemptions begin January 1, 2041.

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



### Residential Housing Finance Bonds, 2022 Series K

Taxable

					F	Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	0	riginal Amounts	Sinking Fund	Principal	Redemptions	Principal Outstanding	(Note A and B)
60416TUV8	7/1/2053	Term(a)	Variable*	\$	25,000,000 \$		- \$	- \$	25,000,000	2
				\$	25,000,000 \$		- \$	- \$	25,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series I, 2022 Series J and 2023 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series I PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: September 29, 2022 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2045.

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2025 was 4.35%.

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



Residential Housing Finance Bonds, 2022 Series L

AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Oriç	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TX A1	1/1/2024	Serial	3.750	\$	235,000 \$	235,000	\$ - \$	-	2
60416TXB9	7/1/2024	Serial	3.800		475,000	475,000	-	-	2
60416TXC7	1/1/2025	Serial	4.000		785,000	785,000	-	-	2
60416TX D5	7/1/2025	Serial	4.050		805,000	-	15,000	790,000	2
60416TXE3	1/1/2026	Serial	4.250		815,000	-	20,000	795,000	2
60416TXF0	7/1/2026	Serial	4.350		835,000	-	20,000	815,000	2
60416TXG8	1/1/2027	Serial	4.500		850,000	-	20,000	830,000	2
60416TXH6	7/1/2027	Serial	4.550		865,000	-	20,000	845,000	2
60416TXJ2	1/1/2028	Serial	4.600		885,000	-	20,000	865,000	2
60416TXK9	7/1/2028	Serial	4.700		905,000	-	20,000	885,000	2
60416TXL7	1/1/2029	Serial	4.800		925,000	-	20,000	905,000	2
60416TXM5	7/1/2029	Serial	4.850		945,000	-	20,000	925,000	2
60416TXN3	1/1/2030	Serial	4.900		965,000	-	20,000	945,000	2
60416TXP8	7/1/2030	Serial	4.950		990,000	-	20,000	970,000	2
60416TXQ6	1/1/2031	Serial	5.000		1,010,000	-	20,000	990,000	2
60416TXR4	7/1/2031	Serial	5.050		1,035,000	-	20,000	1,015,000	2
60416TXS2	1/1/2032	Serial	5.050		1,060,000	-	25,000	1,035,000	2
60416TXT0	7/1/2032	Serial	5.100		1,085,000	-	25,000	1,060,000	2
60416TXU7	7/1/2036	Term (a)	5.350		8,820,000	-	195,000	8,625,000	2
				\$	24,290,000 \$	1,495,000	\$ 500,000 \$	22,295,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series L, 2022 Series M and 2022 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series M PAC Term bonds maturing January 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2032 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2033.

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



### Residential Housing Finance Bonds, 2022 Series M

Non-AMT

			Principal Matured/									
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)			
60416TXV5	1/1/2024	Serial	3.150	\$	525,000 \$	525,000	\$ - \$	-	2			
60416TXW3	7/1/2024	Serial	3.300		300,000	300,000	-	-	2			
60416TXX1	7/1/2037	Term (a)	4.850		3,665,000	-	80,000	3,585,000	2			
60416TXY9	7/1/2042	Term (b)	5.100		16,260,000	-	355,000	15,905,000	2			
60416TXZ6	7/1/2045	Term (c)	5.150		11,035,000	-	245,000	10,790,000	2			
60416TXA0	1/1/2053	Term (d)	6.000		43,925,000	-	5,850,000	38,075,000	1			
				\$	75,710,000 \$	825,000	\$ 6,530,000 \$	68,355,000				

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series L, 2022 Series M and 2022 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series M PAC Term bonds maturing January 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin July 1, 2036.
- (b): Sinking fund redemptions begin January 1, 2038.
- (c): Sinking fund redemptions begin January 1, 2043.
- (d): Sinking fund redemptions begin July 1, 2045.

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



Residential Housing Finance Bonds, 2022 Series N

Taxable

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Origi	inal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TYB8	1/1/2024	Serial	4.840	\$	380,000 \$	380,000	\$ -	-	2
60416TYC6	7/1/2024	Serial	4.890		385,000	380,000	5,000	-	2
60416TYD4	1/1/2025	Serial	4.843		395,000	390,000	5,000	-	2
60416TYE2	7/1/2025	Serial	4.943		400,000	-	5,000	395,000	2
60416TYF9	1/1/2026	Serial	4.944		410,000	-	5,000	405,000	2
60416TYG7	7/1/2026	Serial	4.994		415,000	-	5,000	410,000	2
60416TYH5	1/1/2027	Serial	5.044		425,000	-	5,000	420,000	2
60416TYJ1	7/1/2027	Serial	5.094		435,000	-	5,000	430,000	2
60416TYK8	1/1/2028	Serial	5.224		445,000	-	5,000	440,000	2
60416TYL6	7/1/2028	Serial	5.274		455,000	-	5,000	450,000	2
60416TYM4	1/1/2029	Serial	5.324		460,000	-	5,000	455,000	2
60416TYN2	7/1/2029	Serial	5.374		475,000	-	20,000	455,000	2
60416TYP7	1/1/2030	Serial	5.459		485,000	-	25,000	460,000	2
60416TYQ5	7/1/2030	Serial	5.509		495,000	-	30,000	465,000	2
60416TYR3	1/1/2031	Serial	5.559		505,000	-	35,000	470,000	2
60416TYS1	7/1/2031	Serial	5.659		520,000	-	35,000	485,000	2
60416TYT9	1/1/2032	Serial	5.709		530,000	-	40,000	490,000	2
60416TYU6	7/1/2032	Serial	5.759		545,000	-	45,000	500,000	2
60416TYV4	7/1/2033	Term (a)	5.859		1,125,000	-	45,000	1,080,000	2
60416TYW2	7/1/2038	Term (b)	5.959		6,575,000	-	245,000	6,330,000	2
60416TYX0	7/1/2043	Term (c)	6.145		8,575,000	-	310,000	8,265,000	2
60416TYY8	7/1/2048	Term (d)	6.245		10,850,000	-	400,000	10,450,000	2
60416TYZ5	7/1/2053	Term (e)	6.345		14,715,000	-	535,000	14,180,000	2
				\$	50,000,000 \$	1,150,000	\$ 1,815,000 \$	47,035,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2022 Series L, 2022 Series M and 2022 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2022 Series M PAC Term bonds maturing January 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin January 1, 2033.
- (b): Sinking fund redemptions begin January 1, 2034.
- (c): Sinking fund redemptions begin January 1, 2039.
- (d): Sinking fund redemptions begin January 1, 2044.
- (e): Sinking fund redemptions begin January 1, 2050.

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



Residential Housing Finance Bonds, 2023 Series A

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TA24	1/1/2024	Serial	3.050	\$	400,000 \$	400,000	\$ - \$	-	2
60416TA32	7/1/2024	Serial	3.100		410,000	410,000	-	-	2
60416TA40	1/1/2025	Serial	3.200		420,000	420,000	-	-	2
60416TA57	7/1/2025	Serial	3.250		425,000	-	-	425,000	2
60416TA65	1/1/2026	Serial	3.350		435,000	-	-	435,000	2
60416TA73	7/1/2026	Serial	3.450		645,000	-	-	645,000	2
60416TA81	1/1/2027	Serial	3.500		655,000	-	-	655,000	2
60416TA99	7/1/2027	Serial	3.550		665,000	-	-	665,000	2
60416TB23	1/1/2028	Serial	3.600		675,000	-	-	675,000	2
60416TB31	7/1/2028	Serial	3.650		685,000	-	-	685,000	2
60416TB49	1/1/2029	Serial	3.700		695,000	-	-	695,000	2
60416TB56	7/1/2029	Serial	3.750		705,000	-	-	705,000	2
60416TB64	1/1/2030	Serial	3.800		720,000	-	-	720,000	2
60416TB72	7/1/2030	Serial	3.850		730,000	-	-	730,000	2
60416TB80	1/1/2031	Serial	3.900		745,000	-	5,000	740,000	2
60416TB98	7/1/2031	Serial	3.950		755,000	-	10,000	745,000	2
60416TC22	1/1/2032	Serial	4.000		770,000	-	10,000	760,000	2
60416TC30	7/1/2032	Serial	4.050		785,000	-	10,000	775,000	2
60416TC48	1/1/2033	Serial	4.100		250,000	-	-	250,000	2
				\$	11,570,000 \$	1,230,000	\$ 35,000 \$	10,305,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series A, 2023 Series B and 2023 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series B PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2032 and thereafter - 100%.

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



Residential Housing Finance Bonds, 2023 Series B

Non-AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TC55	1/1/2024	Serial	2.600	\$	200,000 \$	200,000	\$ - \$	-	2
60416TC63	7/1/2024	Serial	2.650		200,000	200,000	-	-	2
60416TC71	1/1/2025	Serial	2.700		200,000	200,000	-	-	2
60416TC89	7/1/2025	Serial	2.750		200,000	-	-	200,000	2
60416TC97	1/1/2026	Serial	2.800		200,000	-	-	200,000	2
60416TD21	1/1/2033	Serial	3.450		550,000	-	-	550,000	2
60416TD39	7/1/2033	Serial	3.500		815,000	-	-	815,000	2
60416TD47	1/1/2034	Serial	3.600		830,000	-	-	830,000	2
60416TD54	7/1/2034	Serial	3.650		850,000	-	-	850,000	2
60416TD62	1/1/2035	Serial	3.800		865,000	-	10,000	855,000	2
60416TD70	7/1/2035	Serial	3.850		880,000	-	10,000	870,000	2
60416TD88	7/1/2038	Term(a)	4.100		5,705,000	-	20,000	5,685,000	2
60416TD96	7/1/2043	Term(b)	4.300		11,415,000	-	40,000	11,375,000	2
60416TD20	7/1/2045	Term(c)	4.375		5,365,000	-	20,000	5,345,000	2
60416TD38	7/1/2053	Term(d)	5.750		27,145,000	-	2,240,000	24,905,000	1
				\$	55,420,000 \$	600,000	\$ 2,340,000 \$	52,480,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series A, 2023 Series B and 2023 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series B PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin January 1, 2036.
- (b): Sinking fund redemptions begin January 1, 2039.
- (c): Sinking fund redemptions begin January 1, 2044.
- (d): Sinking fund redemptions begin January 1, 2046.

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



Residential Housing Finance Bonds, 2023 Series C

Taxable

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TZA9	1/1/2024	Serial	4.508	\$	295,000 \$	295,000	\$ - \$	-	2
60416TZB7	7/1/2024	Serial	4.558		300,000	300,000	-	-	2
60416TZC5	1/1/2025	Serial	4.558		305,000	305,000	-	-	2
60416TZD3	7/1/2025	Serial	4.608		310,000	-	-	310,000	2
60416TZE1	1/1/2026	Serial	4.577		315,000	-	-	315,000	2
60416TZF8	7/1/2026	Serial	4.627		320,000	-	-	320,000	2
60416TZG6	1/1/2027	Serial	4.644		320,000	-	-	320,000	2
60416TZH4	7/1/2027	Serial	4.694		325,000	-	-	325,000	2
60416TZJ0	1/1/2028	Serial	4.744		330,000	-	-	330,000	2
60416TZK7	7/1/2028	Serial	4.794		340,000	-	-	340,000	2
60416TZL5	1/1/2029	Serial	4.847		345,000	-	-	345,000	2
60416TZM3	7/1/2029	Serial	4.897		350,000	-	-	350,000	2
60416TZN1	1/1/2030	Serial	4.967		355,000	-	-	355,000	2
60416TZP6	7/1/2030	Serial	5.017		360,000	-	-	360,000	2
60416TZQ4	1/1/2031	Serial	4.998		365,000	-	5,000	360,000	2
60416TZR2	7/1/2031	Serial	5.048		375,000	-	5,000	370,000	2
60416TZS0	1/1/2032	Serial	5.098		380,000	-	5,000	375,000	2
60416TZT8	7/1/2032	Serial	5.138		385,000	-	10,000	375,000	2
60416TZU5	1/1/2033	Serial	5.188		395,000	-	15,000	380,000	2
60416TZV3	7/1/2033	Serial	5.228		400,000	-	20,000	380,000	2
60416TZW1	7/1/2038	Term (a)	5.288		4,505,000	-	40,000	4,465,000	2
60416TZX9	7/1/2043	Term (b)	5.391		5,620,000	-	55,000	5,565,000	2
60416TZY7	7/1/2048	Term (c)	5.461		7,105,000	-	75,000	7,030,000	2
60416TZZ4	7/1/2053	Term (d)	5.591		8,900,000	-	85,000	8,815,000	2
				\$	33,000,000 \$	900,000	\$ 315,000 \$	31,785,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series A, 2023 Series B and 2023 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series B PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin January 1, 2034.
- (b): Sinking fund redemptions begin January 1, 2039.
- (c): Sinking fund redemptions begin January 1, 2044.
- (d): Sinking fund redemptions begin January 1, 2049.

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



Residential Housing Finance Bonds, 2023 Series D

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TE61	1/1/2024	Serial	2.800	\$	115,000 \$		•	-	2
60416TE79	7/1/2024	Serial	2.800	*	510,000	510,000	-	-	2
60416TE87	1/1/2025	Serial	2.850		520,000	520,000	-	-	2
60416TE95	7/1/2025	Serial	2.850		525,000	-	5,000	520,000	2
60416TF29	1/1/2026	Serial	2.900		535,000	-	5,000	530,000	2
60416TF37	7/1/2026	Serial	2.950		545,000	-	5,000	540,000	2
60416TF45	1/1/2027	Serial	3.000		555,000	-	5,000	550,000	2
60416TF52	7/1/2027	Serial	3.050		565,000	-	5,000	560,000	2
60416TF60	1/1/2028	Serial	3.100		575,000	-	5,000	570,000	2
60416TF78	7/1/2028	Serial	3.150		585,000	-	5,000	580,000	2
60416TF86	1/1/2029	Serial	3.200		595,000	-	5,000	590,000	2
60416TF94	7/1/2029	Serial	3.250		605,000	-	5,000	600,000	2
60416TG28	1/1/2030	Serial	3.300		615,000	-	10,000	605,000	2
60416TG36	7/1/2030	Serial	3.350		625,000	-	10,000	615,000	2
60416TG44	1/1/2031	Serial	3.400		640,000	-	10,000	630,000	2
60416TG51	7/1/2031	Serial	3.450		650,000	-	10,000	640,000	2
60416TG43	1/1/2035	Serial	3.750		750,000	-	10,000	740,000	2
60416TG50	7/1/2035	Serial	3.800		765,000	-	10,000	755,000	2
60416TG77	7/1/2032	Term(a)	3.550		1,345,000	-	15,000	1,330,000	2
60416TG93	7/1/2033	Term(b)	3.650		1,395,000	-	15,000	1,380,000	2
60416TH35	7/1/2034	Term(c)	3.750		1,455,000	-	15,000	1,440,000	2
60416TH68	7/1/2038	Term(d)	4.150		4,985,000	-	60,000	4,925,000	2
60416TH76	7/1/2043	Term(e)	4.500		10,115,000	-	115,000	10,000,000	2
60416TH84	7/1/2045	Term(f)	4.600		4,370,000	-	50,000	4,320,000	2
60416TH92	7/1/2053	Term(g)	5.500		26,060,000	-	2,160,000	23,900,000	1
				\$	60,000,000 \$	1,145,000	\$ 2,535,000 \$	56,320,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series D and 2023 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series B PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin January 1, 2032.
- (b): Sinking fund redemptions begin January 1, 2033.
- (c): Sinking fund redemptions begin January 1, 2034.
- (d): Sinking fund redemptions begin January 1, 2036.
- (e): Sinking fund redemptions begin January 1, 2039.
- (f): Sinking fund redemptions begin January 1, 2044.
- (g): Sinking fund redemptions begin July 1, 2045.

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



Residential Housing Finance Bonds, 2023 Series E

Taxable

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TJ25	1/1/2024	Serial	4.617	\$	115,000 \$	115,000	\$ - \$	-	2
60416TJ33	7/1/2024	Serial	4.667		510,000	510,000	-	-	2
60416TJ41	1/1/2025	Serial	4.717		515,000	515,000	-	-	2
60416TJ58	7/1/2025	Serial	4.757		525,000	-	-	525,000	2
60416TJ66	1/1/2026	Serial	4.664		535,000	-	-	535,000	2
60416TJ74	7/1/2026	Serial	4.714		540,000	-	-	540,000	2
60416TJ82	1/1/2027	Serial	4.771		550,000	-	-	550,000	2
60416TJ90	7/1/2027	Serial	4.811		560,000	-	-	560,000	2
60416TK23	1/1/2028	Serial	4.861		570,000	-	5,000	565,000	2
60416TK31	7/1/2028	Serial	4.911		580,000	-	5,000	575,000	2
60416TK49	1/1/2029	Serial	4.954		590,000	-	5,000	585,000	2
60416TK56	7/1/2029	Serial	5.004		600,000	-	5,000	595,000	2
60416TK64	1/1/2030	Serial	5.054		615,000	-	5,000	610,000	2
60416TK72	7/1/2030	Serial	5.114		625,000	-	10,000	615,000	2
60416TK80	1/1/2031	Serial	5.154		635,000	-	10,000	625,000	2
60416TK98	7/1/2031	Serial	5.214		650,000	-	15,000	635,000	2
60416TL22	1/1/2032	Serial	5.254		660,000	-	25,000	635,000	2
60416TL30	7/1/2032	Serial	5.284		675,000	-	25,000	650,000	2
60416TL48	1/1/2033	Serial	5.314		690,000	-	25,000	665,000	2
60416TL55	7/1/2033	Serial	5.354		705,000	-	25,000	680,000	2
60416TL63	7/1/2038	Term (a)	5.414		7,940,000	-	120,000	7,820,000	2
60416TL71	7/1/2043	Term (b)	5.463		10,145,000	-	150,000	9,995,000	2
60416TL89	7/1/2048	Term (c)	5.503		13,180,000	-	195,000	12,985,000	2
60416TL97	7/1/2053	Term (d)	5.593		17,290,000	-	250,000	17,040,000	2
				\$	60,000,000 \$	1,140,000	\$ 875,000 \$	57,985,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series D and 2023 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series D PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin January 1, 2034.
- (b): Sinking fund redemptions begin January 1, 2039.
- (c): Sinking fund redemptions begin January 1, 2044.
- (d): Sinking fund redemptions begin January 1, 2049.

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



Residential Housing Finance Bonds, 2023 Series F

Non-AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416TM54	7/1/2024	Serial	3.250	\$	475,000 \$	475,000	\$ - \$	-	2
60416TM62	1/1/2025	Serial	3.250		480,000	480,000	-	-	2
60416TM70	7/1/2025	Serial	3.250		485,000	-	15,000	470,000	2
60416TM88	1/1/2026	Serial	3.250		495,000	-	15,000	480,000	2
60416TM96	7/1/2026	Serial	3.250		505,000	-	15,000	490,000	2
60416TN20	1/1/2027	Serial	3.300		515,000	-	15,000	500,000	2
60416TN38	7/1/2027	Serial	3.300		525,000	-	15,000	510,000	2
60416TN46	1/1/2028	Serial	3.350		535,000	-	15,000	520,000	2
60416TN53	7/1/2028	Serial	3.350		550,000	-	15,000	535,000	2
60416TN61	1/1/2029	Serial	3.450		560,000	-	20,000	540,000	2
60416TN79	7/1/2029	Serial	3.500		570,000	-	20,000	550,000	2
60416TN87	1/1/2030	Serial	3.600		580,000	-	20,000	560,000	2
60416TN95	7/1/2030	Serial	3.650		595,000	-	20,000	575,000	2
60416TP28	1/1/2031	Serial	3.750		610,000	-	20,000	590,000	2
60416TP36	7/1/2031	Serial	3.800		620,000	-	20,000	600,000	2
60416TP44	1/1/2032	Serial	3.850		635,000	-	20,000	615,000	2
60416TP51	7/1/2032	Serial	3.850		650,000	-	20,000	630,000	2
60416TP93	7/1/2034	Serial	4.000		710,000	-	25,000	685,000	2
60416TQ27	1/1/2035	Serial	4.100		730,000	-	25,000	705,000	2
60416TQ35	7/1/2035	Serial	4.100		750,000	-	25,000	725,000	2
60416TP85	1/1/2034	Term (a)	3.950		2,040,000	-	65,000	1,975,000	2
60416TQ43	7/1/2038	Term (b)	4.200		4,900,000	-	160,000	4,740,000	2
60416TQ50	1/1/2043	Term (c)	4.500		8,445,000	-	270,000	8,175,000	2
60416TQ68	7/1/2053	Term (d)	5.750		33,040,000	-	2,060,000	30,980,000	1
				\$	60,000,000 \$	955,000	\$ 2,895,000 \$	56,150,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series F and 2023 Series G.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series F PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin January 1, 2033.
- (b): Sinking fund redemptions begin January 1, 2036.
- (c): Sinking fund redemptions begin January 1, 2039.
- (d): Sinking fund redemptions begin January 1, 2043.

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



Residential Housing Finance Bonds, 2023 Series G

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Oriç	ginal Amounts	Principal Mature Sinking Fund		Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416TQ76	7/1/2024	Serial	5.194	\$	695,000	\$ 690	,000 \$		-	2
60416TQ84	1/1/2025	Serial	5.194		715,000	705	,000	10,000	-	2
60416TQ92	7/1/2025	Serial	5.194		730,000		-	10,000	720,000	2
60416TR26	1/1/2026	Serial	4.946		745,000		-	10,000	735,000	2
60416TR34	7/1/2026	Serial	4.996		760,000		-	10,000	750,000	2
60416TR42	1/1/2027	Serial	4.970		775,000		-	10,000	765,000	2
60416TR59	7/1/2027	Serial	5.000		790,000		-	10,000	780,000	2
60416TR67	1/1/2028	Serial	5.040		805,000		-	10,000	795,000	2
60416TR75	7/1/2028	Serial	5.090		820,000		-	10,000	810,000	2
60416TR83	1/1/2029	Serial	5.125		835,000		-	20,000	815,000	2
60416TR91	7/1/2029	Serial	5.155		855,000		-	20,000	835,000	2
60416TS25	1/1/2030	Serial	5.255		875,000		-	25,000	850,000	2
60416TS33	7/1/2030	Serial	5.285		895,000		-	25,000	870,000	2
60416TS41	1/1/2031	Serial	5.246		910,000		-	30,000	880,000	2
60416TS58	7/1/2031	Serial	5.286		935,000		-	30,000	905,000	2
60416TS66	1/1/2032	Serial	5.346		955,000		-	40,000	915,000	2
60416TS74	7/1/2032	Serial	5.366		975,000		-	55,000	920,000	2
60416TT24	7/1/2038	Term (a)	5.406		13,700,000		-	330,000	13,370,000	2
60416TT32	7/1/2043	Term (b)	5.475		15,205,000		-	365,000	14,840,000	2
60416TT40	7/1/2048	Term (c)	5.525		20,125,000		-	495,000	19,630,000	2
60416TT57	7/1/2053	Term (d)	5.575		26,900,000			660,000	26,240,000	2
				\$	90,000,000	\$ 1,395	,000 \$	\$ 2,180,000 \$	86,425,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series F and 2023 Series G.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series F PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin January 1, 2033.
- (b): Sinking fund redemptions begin January 1, 2039.
- (c): Sinking fund redemptions begin January 1, 2044.
- (d): Sinking fund redemptions begin January 1, 2049.

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



Residential Housing Finance Bonds, 2023 Series H

Taxable

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Orig	inal Amounts	Sinking Fund	Princip	al Redemptions	Principal Outstanding	(Note A and B)
60416TT73	1/1/2026	Serial	5.113	\$	1,250,000 \$		- \$	95,000 \$	1,155,000	2
60416TT81	7/1/2026	Serial	5.163		1,285,000		-	100,000	1,185,000	2
60416TT99	1/1/2027	Serial	5.105		1,325,000		-	100,000	1,225,000	2
60416TU22	7/1/2027	Serial	5.135		710,000		-	60,000	650,000	2
60416TU30	1/1/2028	Serial	5.185		735,000		-	65,000	670,000	2
60416TU48	7/1/2028	Serial	5.245		755,000		-	65,000	690,000	2
60416TU55	1/1/2029	Serial	5.233		780,000		-	65,000	715,000	2
60416TU63	7/1/2029	Serial	5.283		805,000		-	70,000	735,000	2
60416TU71	1/1/2030	Serial	5.383		825,000		-	70,000	755,000	2
60416TU89	7/1/2030	Serial	5.413		855,000		-	70,000	785,000	2
60416TU97	1/1/2031	Serial	5.294		880,000		-	70,000	810,000	2
60416TV21	7/1/2031	Serial	5.344		910,000		-	75,000	835,000	2
60416TV39	1/1/2032	Serial	5.384		935,000		-	75,000	860,000	2
60416TV47	7/1/2032	Serial	5.404		965,000		-	75,000	890,000	2
60416TV54	1/1/2033	Serial	5.464		995,000		-	80,000	915,000	2
60416TV62	7/1/2033	Serial	5.484		1,030,000		-	85,000	945,000	2
60416TV70	7/1/2038	Term (a)	5.504		12,300,000		-	995,000	11,305,000	2
60416TV88	7/1/2043	Term (b)	5.671		16,310,000		-	1,325,000	14,985,000	2
60416TV96	7/1/2053	Term (c)	6.000		26,350,000		-	1,765,000	24,585,000	1
				\$	70,000,000 \$		- \$	5,305,000 \$	64,695,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series H and 2023 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series H PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin January 1, 2034.
- (b): Sinking fund redemptions begin January 1, 2039.
- (c): Sinking fund redemptions begin January 1, 2050.

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



### Residential Housing Finance Bonds, 2023 Series I

Taxable

					Call Priority					
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principal F	Redemptions	Principal Outstanding	(Note A and B)
60416TT65	1/1/2050	Term(a)	Variable*	\$	30,000,000 \$		- \$	- \$	30,000,000	2
				\$	30,000,000 \$		- \$	- \$	30,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series H and 2023 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series H PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 26, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2039.

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2025 was 4.35%.

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



Residential Housing Finance Bonds, 2023 Series J

Taxable

					Pr	rincipal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Origina	al Amounts	Sinking Fund	Principa	al Redemptions	Principal Outstanding	(Note A and B)
60416TW87	1/1/2026	Serial	5.241	\$	1,825,000 \$		- \$	100,000 \$	1,725,000	2
60416TW95	7/1/2026	Serial	5.241		1,880,000		-	100,000	1,780,000	2
60416TX29	1/1/2027	Serial	5.232		1,935,000		-	105,000	1,830,000	2
60416TX37	7/1/2027	Serial	5.262		1,040,000		-	55,000	985,000	2
60416TX45	1/1/2028	Serial	5.332		1,070,000		-	55,000	1,015,000	2
60416TX52	7/1/2028	Serial	5.382		1,100,000		-	65,000	1,035,000	2
60416TX60	1/1/2029	Serial	5.355		1,135,000		-	70,000	1,065,000	2
60416TX78	7/1/2029	Serial	5.405		1,170,000		-	70,000	1,100,000	2
60416TX86	1/1/2030	Serial	5.445		1,205,000		-	70,000	1,135,000	2
60416TX94	7/1/2030	Serial	5.485		1,245,000		-	70,000	1,175,000	2
60416TY28	1/1/2031	Serial	5.378		1,280,000		-	70,000	1,210,000	2
60416TY36	7/1/2031	Serial	5.428		1,320,000		-	70,000	1,250,000	2
60416TY44	1/1/2032	Serial	5.438		1,365,000		-	75,000	1,290,000	2
60416TY51	7/1/2032	Serial	5.448		1,405,000		-	85,000	1,320,000	2
60416TY69	1/1/2033	Serial	5.498		1,450,000		-	80,000	1,370,000	2
60416TY77	7/1/2033	Serial	5.518		1,495,000		-	85,000	1,410,000	2
60416TY85	7/1/2038	Term (a)	5.598		17,845,000		-	990,000	16,855,000	2
60416TY93	7/1/2043	Term (b)	5.700		24,560,000		-	1,365,000	23,195,000	2
60416TZ27	1/1/2048	Term (c)	5.750		26,665,000		-	1,495,000	25,170,000	2
60416TZ35	1/1/2054	Term (d)	6.000		39,010,000		-	2,125,000	36,885,000	1
				\$	130,000,000 \$		- \$	7,200,000 \$	122,800,000	

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Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series J and 2023 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series J PAC Term bonds maturing January 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2034.
- (b): Sinking fund redemptions begin January 1, 2039.
- (c): Sinking fund redemptions begin January 1, 2044.
- (d): Sinking fund redemptions begin July 1, 2050.

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



### Residential Housing Finance Bonds, 2023 Series K

Taxable

					Call Priority					
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principal F	Redemptions	Principal Outstanding	(Note A and B)
60416TW38	7/1/2050	Term(a)	Variable*	\$	20,000,000 \$		- \$	- \$	20,000,000	2
				\$	20,000,000 \$		- \$	- \$	20,000,000	

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Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series J and 2023 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series J PAC Term bonds maturing January 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: August 24, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2048.

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2025 was 4.35%.

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



Residential Housing Finance Bonds, 2023 Series L

Taxable

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Orig	ginal Amounts	Sinking Fund	Princip	al Redemptions	Principal Outstanding	(Note A and B)
60416TZ76	1/1/2026	Serial	5.217	\$	1,185,000 \$		- \$	95,000 \$	1,090,000	2
60416TZ84	7/1/2026	Serial	5.217		1,295,000		-	110,000	1,185,000	2
60416TZ92	1/1/2027	Serial	5.264		1,335,000		-	115,000	1,220,000	2
60416T2A5	7/1/2027	Serial	5.344		720,000		-	55,000	665,000	2
60416T2B3	1/1/2028	Serial	5.364		740,000		-	55,000	685,000	2
60416T2C1	7/1/2028	Serial	5.414		760,000		-	60,000	700,000	2
60416T2D9	1/1/2029	Serial	5.480		785,000		-	60,000	725,000	2
60416T2E7	7/1/2029	Serial	5.540		810,000		-	65,000	745,000	2
60416T2F4	1/1/2030	Serial	5.580		835,000		-	75,000	760,000	2
60416T2G2	7/1/2030	Serial	5.610		860,000		-	75,000	785,000	2
60416T2H0	1/1/2031	Serial	5.546		885,000		-	75,000	810,000	2
60416T2J6	7/1/2031	Serial	5.576		915,000		-	75,000	840,000	2
60416T2K3	1/1/2032	Serial	5.596		945,000		-	80,000	865,000	2
60416T2L1	7/1/2032	Serial	5.626		970,000		-	90,000	880,000	2
60416T2M9	1/1/2033	Serial	5.626		1,000,000		-	90,000	910,000	2
60416T2N7	7/1/2033	Serial	5.646		1,035,000		-	90,000	945,000	2
60416T2P2	7/1/2038	Term (a)	5.666		12,325,000		-	1,040,000	11,285,000	2
60416T2Q0	1/1/2044	Term (b)	5.843		18,570,000		-	1,575,000	16,995,000	2
60416T2R8	7/1/2053	Term (c)	6.250		24,030,000		-	520,000	23,510,000	1
				\$	70,000,000 \$		- \$	4,400,000 \$	65,600,000	

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Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series L and 2023 Series M.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series L PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2034.
- (b): Sinking fund redemptions begin January 1, 2039.
- (c): Sinking fund redemptions begin January 1, 2050.

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



### Residential Housing Finance Bonds, 2023 Series M

Taxable

					Call Priority					
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	iginal Amounts	Sinking Fund	Principa	al Redemptions	Principal Outstanding	(Note A and B)
60416TZ50	1/1/2050	Term(a)	Variable*	\$	30,000,000 \$		- \$	470,000 \$	29,530,000	2
				\$	30,000,000 \$		- \$	470,000 \$	29,530,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series L and 2023 Series M.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series L PAC Term bonds maturing January 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: September 14, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2044.

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2025 was 4.35%.

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



Residential Housing Finance Bonds, 2023 Series N

AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416T4Q8	7/1/2024	Serial	3.875	\$	210,000 \$	210,000	\$ - \$	-	2
60416T4R6	1/1/2025	Serial	3.900		485,000	485,000	-	-	2
60416T4S4	1/1/2026	Serial	3.950		500,000	-	20,000	480,000	2
60416T4T2	7/1/2026	Serial	4.000		510,000	-	20,000	490,000	2
60416T4U9	1/1/2027	Serial	4.050		520,000	-	25,000	495,000	2
60416T4V7	7/1/2027	Serial	4.100		530,000	-	25,000	505,000	2
60416T4W5	1/1/2028	Serial	4.200		540,000	-	25,000	515,000	2
60416T4X3	7/1/2028	Serial	4.250		555,000	-	25,000	530,000	2
60416T4Y1	1/1/2029	Serial	4.300		565,000	-	25,000	540,000	2
60416T4Z8	7/1/2029	Serial	4.400		580,000	-	25,000	555,000	2
60416T5A2	1/1/2030	Serial	4.450		590,000	-	25,000	565,000	2
60416T5B0	7/1/2030	Serial	4.500		605,000	-	25,000	580,000	2
60416T5C8	1/1/2031	Serial	4.550		615,000	-	25,000	590,000	2
60416T5D6	7/1/2031	Serial	4.600		630,000	-	25,000	605,000	2
60416T5E4	1/1/2032	Serial	4.625		645,000	-	30,000	615,000	2
60416T5F1	7/1/2032	Serial	4.650		660,000	-	30,000	630,000	2
60416T5G9	1/1/2033	Serial	4.700		675,000	-	30,000	645,000	2
60416T5H7	7/1/2033	Serial	4.700		690,000	-	30,000	660,000	2
60416T5J3	1/1/2034	Serial	4.750		710,000	-	30,000	680,000	2
60416T4K0	7/1/2034	Serial	4.750		180,000	-	10,000	170,000	2
				\$	10,995,000 \$	695,000	\$ 450,000 \$	9,850,000	

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Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series N, 2023 Series O, 2023 Series P and 2023 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series O PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

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### Residential Housing Finance Bonds, 2023 Series O

Non-AMT

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Oriç	ginal Amounts	Sinking Fund	Princi	pal Redemptions	Principal Outstanding	(Note A and B)
60416T5L8	7/1/2025	Serial	3.500	\$	495,000 \$		- \$	20,000 \$	475,000	2
60416T5M6	7/1/2038	Term (a)	4.450		7,035,000		-	310,000 \$	6,725,000	2
60416T5N4	7/1/2041	Term (b)	4.650		5,680,000		-	250,000 \$	5,430,000	2
60416T5P9	7/1/2053	Term (c)	6.000		35,795,000		-	1,445,000 \$	34,350,000	1
				\$	49,005,000 \$		- \$	2,025,000 \$	46,980,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series N, 2023 Series O, 2023 Series P and 2023 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series O PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin July 1, 2034.
- (b): Sinking fund redemptions begin January 1, 2039.
- (c): Sinking fund redemptions begin July 1, 2041.

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



Residential Housing Finance Bonds, 2023 Series P

Taxable

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Princip	pal Redemptions	Principal Outstanding	(Note A and B)
60416T3V8	1/1/2026	Serial	5.380	\$	1,060,000 \$	-	\$	50,000 \$	1,010,000	2
60416T3W6	7/1/2026	Serial	5.380		1,490,000	-		50,000	1,440,000	2
60416T3X4	1/1/2027	Serial	5.372		1,520,000	-		50,000	1,470,000	2
60416T3Y2	7/1/2027	Serial	5.392		800,000	-		-	800,000	2
60416T3Z9	1/1/2028	Serial	5.442		815,000	-		-	815,000	2
60416T4A3	7/1/2028	Serial	5.522		830,000	-		-	830,000	2
60416T4B1	1/1/2029	Serial	5.547		850,000	-		-	850,000	2
60416T4C9	7/1/2029	Serial	5.597		865,000	-		-	865,000	2
60416T4D7	1/1/2030	Serial	5.657		885,000	-		5,000	880,000	2
60416T4E5	7/1/2030	Serial	5.707		905,000	-		15,000	890,000	2
60416T4F2	1/1/2031	Serial	5.616		925,000	-		15,000	910,000	2
60416T4G0	7/1/2031	Serial	5.656		945,000	-		15,000	930,000	2
60416T4H8	1/1/2032	Serial	5.696		965,000	-		15,000	950,000	2
60416T4J4	7/1/2032	Serial	5.696		990,000	-		20,000	970,000	2
60416T4K1	1/1/2033	Serial	5.716		1,015,000	-		35,000	980,000	2
60416T4L9	7/1/2033	Serial	5.726		1,040,000	-		45,000	995,000	2
60416T4M7	7/1/2038	Term (a)	4.700		11,885,000	-		230,000	11,655,000	2
60416T4N5	7/1/2043	Term (b)	4.700		15,380,000	-		305,000	15,075,000	2
60416T4P0	1/1/2048	Term (c)	4.750		16,835,000	-		340,000	16,495,000	2
				\$	60,000,000 \$	; -	\$	1,190,000 \$	58,810,000	

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Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series N, 2023 Series O, 2023 Series P and 2023 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series O PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2034.
- (b): Sinking fund redemptions begin January 1, 2039.
- (c): Sinking fund redemptions begin January 1, 2044.

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



### Residential Housing Finance Bonds, 2023 Series Q

Taxable

					Call Priority					
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	riginal Amounts	Sinking Fund	Principa	al Redemptions	Principal Outstanding	(Note A and B)
60416T3Q9	7/1/2053	Term(a)	Variable*	\$	30,000,000 \$		- \$	110,000 \$	29,890,000	2
				\$	30,000,000 \$		- \$	110,000 \$	29,890,000	

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Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series N, 2023 Series O, 2023 Series P and 2023 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series O PAC Term bonds maturing July 1, 2053. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: October 12, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2048.

\*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2025 was 4.35%.

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



Residential Housing Finance Bonds, 2023 Series R

Non-AMT

					Call Priority				
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	riginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416T6P8	7/1/2054	Term (a)	6.250	\$	48,750,000 \$	245,000	\$ 1,855,000 \$	46,650,000	1
				\$	48,750,000 \$	245,000	\$ 1,855,000 \$	46,650,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series R, 2023 Series S and 2023 Series T.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series R PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2025.

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



### Residential Housing Finance Bonds, 2023 Series S

Taxable

					F	Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416T6K9	1/1/2034	Term (a)	5.685	\$	16,795,000 \$	645,000	\$ 20,000	\$ 16,130,000	2
60416T6L7	7/1/2039	Term (b)	6.089		16,190,000	-	20,000	16,170,000	2
60416T6J2	7/1/2041	Term (c)	6.139		7,645,000	-	10,000	7,635,000	2
60416T6M5	1/1/2044	Term (d)	6.185		11,250,000	-	15,000	11,235,000	2
60416T6N3	7/1/2049	Term (e)	6.328		30,620,000	-	35,000	30,585,000	2
				\$	82,500,000 \$	645,000	\$ 100,000	\$ 81,755,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series R, 2023 Series S and 2023 Series T.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series R PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

- (a): Sinking fund redemptions begin January 1, 2025.
- (b): Sinking fund redemptions begin July 1, 2034.
- (c): Sinking fund redemptions begin January 1, 2040.
- (d): Sinking fund redemptions begin January 1, 2042.
- (e): Sinking fund redemptions begin July 1, 2044.

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



#### Residential Housing Finance Bonds, 2023 Series T

Taxable

					i i	Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principa	al Redemptions	Principal Outstanding	(Note A and B)
60416T5Q7	7/1/2054	Term(a)	Variable*	\$	43,750,000 \$		- \$	125,000 \$	43,625,000	2
				\$	43,750,000 \$		- \$	125,000 \$	43,625,000	

of 2023 Series R, 2023 Series S and 2023 Series T.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series R PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: November 30, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2049.

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



#### Residential Housing Finance Bonds, 2023 Series U

Taxable

		Principal Matured/										
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	iginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)			
60416T6R4	1/1/2034	Term (a)	5.742	\$	10,035,000 \$	385,000	\$ 1,175,000 \$	8,475,000	2			
60416T6S2	1/1/2039	Term (b)	6.121		8,620,000	-	1,020,000	7,600,000	2			
60416T6T0	7/1/2043	Term (c)	6.321		10,430,000	-	1,235,000	9,195,000	2			
60416T6U7	7/1/2054	Term (d)	6.500		19,665,000	-	730,000	18,935,000	1			
				\$	48,750,000 \$	385,000	\$ 4,160,000 \$	44,205,000				

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series U and 2023 Series V.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series U PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2025.
- (b): Sinking fund redemptions begin July 1, 2034.
- (c): Sinking fund redemptions begin July 1, 2039.
- (d): Sinking fund redemptions begin July 1, 2050.

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



#### Residential Housing Finance Bonds, 2023 Series V

Taxable

					P	rincipal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	iginal Amounts	Sinking Fund	Principa	l Redemptions	Principal Outstanding	(Note A and B)
60416T6Q6	7/1/2050	Term(a)	Variable*	\$	26,250,000 \$		- \$	75,000 \$	26,175,000	2
				\$	26,250,000 \$		- \$	75,000 \$	26,175,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2023 Series U and 2023 Series V.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2023 Series U PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: December 13, 2023 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2043.

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



#### Residential Housing Finance Bonds, 2024 Series A

Non-AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	riginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416T6X1	1/1/2054	Term (a)	6.250	\$	31,395,000 \$	165,000	\$ 450,000 \$	30,780,000	1
				\$	31,395,000 \$	165,000	\$ 450,000 \$	30,780,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series A, 2024 Series B and 2024 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series A PAC Term bonds maturing January 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2025.

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



#### Residential Housing Finance Bonds, 2024 Series B

Taxable

			Principal Matured/								
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)		
60416T6Y9	1/1/2025	Serial	4.853	\$	500,000 \$	500,000	\$ - \$	-	2		
60416T6Z6	7/1/2025	Serial	4.883		635,000	-	-	635,000	2		
60416T7A0	1/1/2026	Serial	4.733		650,000	-	-	650,000	2		
60416T7B8	7/1/2026	Serial	4.783		665,000	-	-	665,000	2		
60416T7C6	1/1/2027	Serial	4.718	4.718 685,000 685,000							
60416T7D4	7/1/2027	Serial	4.748		700,000	-	5,000	695,000	2		
60416T7E2	1/1/2028	Serial	4.719		720,000	-	5,000	715,000	2		
60416T7F9	7/1/2028	Serial	4.769		740,000	-	5,000	735,000	2		
60416T7S1	1/1/2034	Term (a)	5.205		9,560,000	-	25,000	9,535,000	2		
60416T7T9	1/1/2039	Term (b)	5.520		11,675,000	-	30,000	11,645,000	2		
60416T7U6	1/1/2044	Term (c)	5.780		15,820,000	-	40,000	15,780,000	2		
60416T7V4	1/1/2049	Term (d)	5.900		21,570,000	-	60,000	21,510,000	2		
60416T7W2	1/1/2051	Term (e)	5.960		9,685,000	-	25,000	9,660,000	2		
				\$	73,605,000 \$	500,000	\$ 195,000 \$	72,910,000			

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series A, 2024 Series B and 2024 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series A PAC Term bonds maturing January 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2029.
- (b): Sinking fund redemptions begin July 1, 2034.
- (c): Sinking fund redemptions begin July 1, 2039.
- (d): Sinking fund redemptions begin July 1, 2044.
- (e): Sinking fund redemptions begin July 1, 2049.

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



#### Residential Housing Finance Bonds, 2024 Series C

Taxable

					Call Priority					
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principa	l Redemptions	Principal Outstanding	(Note A and B)
60416T6V5	1/1/2054	Term(a)	Variable*	\$	20,000,000 \$		- \$	20,000 \$	19,980,000	2
				\$	20,000,000 \$		- \$	20,000 \$	19,980,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series A, 2024 Series B and 2024 Series C.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series A PAC Term bonds maturing January 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: February 8, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2051.

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



#### Residential Housing Finance Bonds, 2024 Series D

Taxable

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416T7Z5	7/1/2034	Term (a)	4.938	\$	15,735,000 \$	580,000	\$ 795,000 \$	14,360,000	2
60416T8A9	7/1/2039	Term (b)	5.350		9,250,000	-	475,000	8,775,000	2
60416T8B7	7/1/2045	Term (c)	5.536		14,885,000	-	770,000	14,115,000	2
60416T8C5	7/1/2054	Term (d)	6.250		20,130,000	-	195,000	19,935,000	1
				\$	60,000,000 \$	580,000	\$ 2,235,000 \$	57,185,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series D and 2024 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series D PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2025.
- (b): Sinking fund redemptions begin January 1, 2035.
- (c): Sinking fund redemptions begin January 1, 2040.
- (d): Sinking fund redemptions begin July 1, 2050.

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



#### Residential Housing Finance Bonds, 2024 Series E

Taxable

					Call Priority					
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principa	I Redemptions	Principal Outstanding	(Note A and B)
60416T7X0	7/1/2050	Term(a)	Variable*	\$	20,000,000 \$		- \$	50,000 \$	19,950,000	2
				\$	20,000,000 \$		- \$	50,000 \$	19,950,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series D and 2024 Series E.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series D PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: March 28, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2045.

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



Residential Housing Finance Bonds, 2024 Series F

AMT

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Orig	inal Amounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416UAC9	1/1/2025	Serial	3.800	\$	175,000 \$	175,000	\$ - \$	-	2
60416UAD7	7/1/2025	Serial	3.800		270,000	-	5,000	265,000	2
60416UAE5	1/1/2026	Serial	3.850		280,000	-	5,000	275,000	2
60416UAF2	7/1/2026	Serial	3.850		285,000	-	5,000	280,000	2
60416UAG0	1/1/2027	Serial	3.850		295,000	-	5,000	290,000	2
60416UAH8	7/1/2027	Serial	3.850		300,000	-	5,000	295,000	2
60416UAJ4	1/1/2028	Serial	3.900		305,000	-	5,000	300,000	2
60416UAK1	7/1/2028	Serial	3.950		310,000	-	5,000	305,000	2
60416UAL9	1/1/2029	Serial	4.000		320,000	-	5,000	315,000	2
60416UAM7	7/1/2029	Serial	4.000		325,000	-	5,000	320,000	2
60416UAN5	1/1/2030	Serial	4.100		335,000	-	5,000	330,000	2
60416UAP0	7/1/2030	Serial	4.100		345,000	-	5,000	340,000	2
60416UAQ8	1/1/2031	Serial	4.150		350,000	-	5,000	345,000	2
60416UAR6	7/1/2031	Serial	4.150		360,000	-	5,000	355,000	2
60416UAS4	1/1/2032	Serial	4.250		370,000	-	5,000	365,000	2
60416UAT2	7/1/2032	Serial	4.250		380,000	-	5,000	375,000	2
60416UAU9	1/1/2033	Serial	4.250		385,000	-	5,000	380,000	2
60416UAV7	7/1/2033	Serial	4.250		395,000	-	5,000	390,000	2
60416UAW5	1/1/2034	Serial	4.350		405,000	-	5,000	400,000	2
60416UAX3	7/1/2034	Serial	4.350		415,000	-	5,000	410,000	2
60416UAY1	1/1/2035	Serial	4.400		430,000	-	10,000	420,000	2
60416UAZ8	7/1/2035	Serial	4.400		440,000	-	10,000	430,000	2
60416UBA2	7/1/2039	Term (a)	4.600		3,650,000	-	60,000	3,590,000	2
				\$	11,125,000 \$	175,000	\$ 175,000 \$	10,775,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series F, 2024 Series G, 2024 Series H and 2024 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series G PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2036.

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



#### Residential Housing Finance Bonds, 2024 Series G

Non-AMT

					F	Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principa	l Redemptions	Principal Outstanding	(Note A and B)
60416UBB0	7/1/2054	Term (a)	6.500	\$	26,780,000 \$		- \$	35,000 \$	26,745,000	1
				\$	26,780,000 \$		- \$	35,000 \$	26,745,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series F, 2024 Series G, 2024 Series H and 2024 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series G PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2039.

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



Residential Housing Finance Bonds, 2024 Series H

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Oria	inal Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416UBC8	1/1/2025	Serial	5.145	\$	425,000 \$		- \$	-	2
60416UB D6	7/1/2025	Serial	5.145	•	640,000	-	-	640,000	2
60416UBE4	1/1/2026	Serial	5.025		650,000	_	-	650,000	2
60416UBF1	7/1/2026	Serial	5.045		660,000	_	-	660,000	2
60416UBF9	1/1/2027	Serial	4.857		670,000	-	-	670,000	2
60416UBH7	7/1/2027	Serial	4.907		690,000	-	-	690,000	2
60416UBJ3	1/1/2028	Serial	4.827		705,000	-	-	705,000	2
60416UBK0	7/1/2028	Serial	4.887		720,000	-	-	720,000	2
60416UBL8	1/1/2029	Serial	4.887		735,000	-	-	735,000	2
60416UBM6	7/1/2029	Serial	4.937		755,000	-	-	755,000	2
60416UBN4	1/1/2030	Serial	5.019		770,000	-	-	770,000	2
60416UBP9	7/1/2030	Serial	5.069		785,000	-	-	785,000	2
60416UBQ7	1/1/2031	Serial	5.139		805,000	-	-	805,000	2
60416UBR5	7/1/2031	Serial	5.179		825,000	-	-	825,000	2
60416UBS3	1/1/2032	Serial	5.238		845,000	-	-	845,000	2
60416UBT1	7/1/2032	Serial	5.268		865,000	-	-	865,000	2
60416UBU8	1/1/2033	Serial	5.348		890,000	-	-	890,000	2
60416UBV6	7/1/2033	Serial	5.388		915,000	-	-	915,000	2
60416UBW4	1/1/2034	Serial	5.428		935,000	-	-	935,000	2
60416UBX2	7/1/2034	Serial	5.428		960,000	-	-	960,000	2
60416UBY0	1/1/2035	Serial	5.488		980,000	-	-	980,000	2
60416UBZ7	7/1/2035	Serial	5.488		1,010,000	-	5,000	1,005,000	2
60416UAC1	7/1/2039	Term (a)	5.588		9,095,000	-	-	9,095,000	2
60416UCB9	7/1/2044	Term (b.)	5.730		14,620,000	-	-	14,620,000	2
60416UCC7	1/1/2050	Term (c)	5.850		21,145,000		5,000	21,140,000	2
				\$	62,095,000 \$	425,000	\$ 10,000 \$	61,660,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series F, 2024 Series G, 2024 Series H and 2024 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series G PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2036.
- (b): Sinking fund redemptions begin January 1, 2040.
- (c): Sinking fund redemptions begin January 1, 2045.

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



#### Residential Housing Finance Bonds, 2024 Series I

Taxable

					P	rincipal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principa	I Redemptions	Principal Outstanding	(Note A and B)
60416UAA3	7/1/2054	Term(a)	Variable*	\$	25,000,000 \$		- \$	25,000 \$	24,975,000	2
				\$	25,000,000 \$		- \$	25,000 \$	24,975,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series F, 2024 Series G, 2024 Series H and 2024 Series I.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series G PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

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

(a): Sinking fund redemptions begin January 1, 2050.

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



Residential Housing Finance Bonds, 2024 Series J

Taxable

						Principal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Original A	mounts	Sinking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416UCT0	1/1/2029	Serial	4.741	\$	750,000		-	\$ 750,000	2
60416UCU7	7/1/2029	Serial	4.791		770,000.00		-	770,000	2
60416UCV5	1/1/2030	Serial	4.850		795,000.00		-	795,000	2
60416UCW3	7/1/2030	Serial	4.875		815,000.00		-	815,000	2
60416UCX1	1/1/2031	Serial	4.925		840,000.00		-	840,000	2
60416UCY9	7/1/2031	Serial	4.975		865,000.00		-	865,000	2
60416UCC6	7/1/2033	Serial	5.219		980,000.00		-	980,000	2
60416UCD4	1/1/2034	Serial	5.319	1,	,010,000.00		5,000	1,005,000	2
60416UCE2	7/1/2034	Serial	5.369	1,	,040,000.00		10,000	1,030,000	2
60416UCF9	1/1/2035	Serial	5.419		950,000.00		-	950,000	2
60416UCG7	7/1/2035	Serial	5.469		735,000.00		-	735,000	2
60416UCN3	7/1/2026	Term (a)	6.000	1,	,895,000.00		-	1,895,000	2
60416UCQ6	7/1/2027	Term (b)	6.000		1,360,000		-	1,360,000	2
60416UCS2	7/1/2028	Term (c)	6.000		1,440,000		-	1,440,000	2
60416UDB8	1/1/2033	Term (d)	6.000		2,760,000		5,000	2,755,000	2
60416UDH5	7/1/2039	Term (e)	5.619		6,845,000		10,000	6,835,000	2
60416UDJ1	7/1/2044	Term (f)	5.848		11,610,000		15,000	11,595,000	2
60416UDK8	7/1/2047	Term (g)	5.908		7,500,000		10,000	7,490,000	2
60416UDL6	7/1/2054	Term (h)	6.500		17,040,000		-	17,040,000	1
				\$	60,000,000 \$	,	\$ 55,000	\$ 59,945,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series J and 2024 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series J PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin July 1, 2025.
- (b): Sinking fund redemptions begin January 1, 2027.
- (c): Sinking fund redemptions begin January 1, 2028.
- (d): Sinking fund redemptions begin January 1, 2032.
- (e): Sinking fund redemptions begin January 1, 2036.
- (f): Sinking fund redemptions begin January 1, 2040.
- (g): Sinking fund redemptions begin January 1, 2045.
- (h): Sinking fund redemptions begin July 1, 2051.

Refer to the disclaimer on page A-1

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



#### Residential Housing Finance Bonds, 2024 Series K

Taxable

					Pr	incipal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	iginal Amounts	Sinking Fund	Principa	I Redemptions	Principal Outstanding	(Note A and B)
60416UCJ2	1/1/2051	Term(a)	Variable*	\$	15,000,000 \$		- \$	30,000 \$	14,970,000	2
				\$	15,000,000 \$		- \$	30,000 \$	14,970,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series J and 2024 Series K.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series J PAC Term bonds maturing July 1, 2054. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: May 30, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2047.

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



Residential Housing Finance Bonds, 2024 Series L

Non-AMT

						cipal Matured/			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Origi	nal Amounts S	inking Fund	Principal Redemptions	Principal Outstanding	(Note A and B)
60416UES0	7/1/2025	Serial	3.400	\$	480,000 \$	-	\$ -	\$ 480,000	2
60416UET8	1/1/2026	Serial	3.450		495,000	-	-	495,000	2
60416UEU5	7/1/2026	Serial	3.450		505,000	-	-	505,000	2
60416UEV3	1/1/2027	Serial	3.500		520,000	-	-	520,000	2
60416UEW1	7/1/2027	Serial	3.500		535,000	-	-	535,000	2
60416UEX9	1/1/2028	Serial	3.550		545,000	-	-	545,000	2
60416UEY7	7/1/2028	Serial	3.600		560,000	-	-	560,000	2
60416UEZ4	1/1/2029	Serial	3.625		575,000	-	-	575,000	2
60416UFA8	7/1/2029	Serial	3.650		590,000	-	-	590,000	2
60416UFB6	1/1/2030	Serial	3.750		605,000	-	-	605,000	2
60416UFC4	7/1/2030	Serial	3.800		620,000	-	-	620,000	2
60416UFD2	1/1/2031	Serial	3.850		640,000	-	-	640,000	2
60416UFE0	7/1/2031	Serial	3.900		655,000	-	-	655,000	2
60416UFF7	1/1/2032	Serial	3.950		670,000	-	-	670,000	2
60416UFG5	7/1/2032	Serial	3.950		690,000	-	-	690,000	2
60416UFH3	1/1/2033	Serial	4.000		710,000	-	-	710,000	2
60416UFJ9	7/1/2033	Serial	4.000		730,000	-	-	730,000	2
60416UFK6	1/1/2034	Serial	4.050		750,000	-	-	750,000	2
60416UFL4	7/1/2034	Serial	4.050		775,000	-	-	775,000	2
60416UFM2	1/1/2035	Serial	4.100		795,000	-	-	795,000	2
60416UFN0	7/1/2035	Serial	4.100		820,000	-	-	820,000	2
60416UFP5	7/1/2038	Term (a)	4.150		4,880,000	-	-	4,880,000	2
60416UFQ3	1/1/2055	Term (b)	6.500		61,855,000	-	185,000	61,670,000	1
				\$	80,000,000 \$	-	\$ 185,000	\$ 79,815,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series L, 2024 Series M and 2024 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series L PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2036.
- (b): Sinking fund redemptions begin July 1, 2038.

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



Residential Housing Finance Bonds, 2024 Series M

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Rec	demptions	Principal Outstanding	Call Priority (Note A and B)
60416UDP7	7/1/2025	Serial	5.130	\$ 875,000	\$	- \$	- \$	875,000	2
60416UDQ5	1/1/2026	Serial	5.080	895,000		-	-	895,000	2
60416UDR3	7/1/2026	Serial	5.080	920,000		-	-	920,000	2
60416UDS1	1/1/2027	Serial	4.894	940,000		-	-	940,000	2
60416UDT9	7/1/2027	Serial	4.914	965,000		-	-	965,000	2
60416UDU6	1/1/2028	Serial	4.763	990,000		-	-	990,000	2
60416UDV4	7/1/2028	Serial	4.763	1,015,000		-	-	1,015,000	2
60416UDW2	1/1/2029	Serial	4.863	1,040,000		-	-	1,040,000	2
60416UDX0	7/1/2029	Serial	4.863	1,070,000		-	-	1,070,000	2
60416UDY8	1/1/2030	Serial	4.954	1,095,000		-	-	1,095,000	2
60416UDZ5	7/1/2030	Serial	5.004	1,125,000		-	-	1,125,000	2
60416UEA9	1/1/2031	Serial	5.004	1,155,000		-	-	1,155,000	2
60416UEB7	7/1/2031	Serial	5.054	1,185,000		-	-	1,185,000	2
60416UEC5	1/1/2032	Serial	6.000	1,220,000		-	-	1,220,000	2
60416UED3	7/1/2032	Serial	5.150	1,255,000		-	-	1,255,000	2
60416UEE1	1/1/2033	Serial	5.180	1,290,000		-	-	1,290,000	2
60416UEF8	7/1/2033	Serial	6.000	1,325,000		-	-	1,325,000	2
60416UEG6	1/1/2034	Serial	5.330	1,365,000		-	-	1,365,000	2
60416UEH4	7/1/2034	Serial	5.330	1,400,000		-	-	1,400,000	2
60416UEJ0	1/1/2035	Serial	6.000	1,445,000		-	-	1,445,000	2
60416UEK7	7/1/2035	Serial	6.000	1,485,000		-	-	1,485,000	2
60416UEL5	1/1/2036	Serial	6.000	1,525,000		-	-	1,525,000	2
60416UEM3	7/1/2036	Serial	5.500	1,575,000		-	-	1,575,000	2
60416UEN1	7/1/2039	Term (a)	5.730	10,485,000		-	-	10,485,000	2
60416UEP6	7/1/2044	Term (b)	5.915	22,490,000		-	-	22,490,000	2
60416UEQ4	7/1/2049	Term (c)	5.968	31,065,000		-	-	31,065,000	2
60416UER2	7/1/2051	Term (d)	6.018	13,805,000		-	-	13,805,000	2
				\$ 105,000,000	\$	- \$	- \$	105,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series L, 2024 Series M and 2024 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series L PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2037.
- (b): Sinking fund redemptions begin January 1, 2040.
- (c): Sinking fund redemptions begin January 1, 2045.
- (d): Sinking fund redemptions begin January 1, 2050.

Refer to the disclaimer on page A-1

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



#### Residential Housing Finance Bonds, 2024 Series N

Taxable

			Principal Matured/								
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principal	Redemptions	Principal Outstanding	(Note A and B)	
60416UDM4	1/1/2055	Term(a)	Variable*	\$	40,000,000 \$		- \$	5,000 \$	39,995,000	2	
				\$	40,000,000 \$		- \$	5,000 \$	39,995,000		

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series L, 2024 Series M and 2024 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series L PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 2, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2051.

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



#### Residential Housing Finance Bonds, 2024 Series O

Non-AMT

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Oı	riginal Amounts	Sinking Fund	Principal R	Redemptions	Principal Outstanding	(Note A and B)
60416UGU3	1/1/2055	Term(a)	6.250	\$	75,000,000 \$		- \$	- \$	75,000,000	1
				\$	75,000,000 \$		- \$	- \$	75,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series O, 2024 Series P and 2024 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series O PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2025.

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



Residential Housing Finance Bonds, 2024 Series P

Taxable

					Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Sinking Fund	Principal Red	lemptions	Principal Outstanding	(Note A and B)
60416UGV1	7/1/2025	Serial	4.711	\$ 865,000	\$	- \$	- \$	865,000	2
60416UGW9	1/1/2026	Serial	4.741	895,000		-	-	895,000	2
60416UGX7	7/1/2026	Serial	4.741	925,000		-	-	925,000	2
60416UGY5	1/1/2027	Serial	4.553	945,000		-	-	945,000	2
60416UGZ2	7/1/2027	Serial	4.553	975,000		-	-	975,000	2
60416UHA6	1/1/2028	Serial	4.468	1,005,000		-	-	1,005,000	2
60416UHB4	7/1/2028	Serial	4.468	1,030,000		-	-	1,030,000	2
60416UHC2	1/1/2029	Serial	4.498	1,060,000		-	-	1,060,000	2
60416UHD0	7/1/2029	Serial	4.538	1,090,000		-	-	1,090,000	2
60416UHE8	1/1/2030	Serial	4.619	1,120,000		-	-	1,120,000	2
60416UHF5	7/1/2030	Serial	4.669	1,150,000		-	-	1,150,000	2
60416UHG3	1/1/2031	Serial	4.689	1,185,000		-	-	1,185,000	2
60416UHH1	7/1/2031	Serial	4.739	1,220,000		-	-	1,220,000	2
60416UHJ7	1/1/2032	Serial	4.893	1,255,000		-	-	1,255,000	2
60416UHK4	7/1/2032	Serial	4.943	1,295,000		-	-	1,295,000	2
60416UHL2	1/1/2033	Serial	4.973	1,335,000		-	-	1,335,000	2
60416UHM0	7/1/2033	Serial	5.023	1,370,000		-	-	1,370,000	2
60416UHN8	1/1/2034	Serial	5.093	1,415,000		-	-	1,415,000	2
60416UHP3	7/1/2034	Serial	5.143	1,460,000		-	-	1,460,000	2
60416UHQ1	1/1/2035	Serial	5.193	1,505,000		-	-	1,505,000	2
60416UHR9	7/1/2035	Serial	5.223	1,550,000		-	-	1,550,000	2
60416UHS7	1/1/2036	Term (a)	5.393	14,395,000		-	-	14,395,000	2
60416UHT5	7/1/2036	Term (b)	5.794	24,325,000		-	-	24,325,000	2
60416UHU2	7/1/2039	Term (c)	5.850	26,390,000		-	-	26,390,000	2
60416UHV0	7/1/2044	Term (d)	5.958	20,240,000			-	20,240,000	2
				\$ 110,000,000	\$	- \$	- \$	110,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series O, 2024 Series P and 2024 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series O PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2036.
- (b): Sinking fund redemptions begin January 1, 2040.
- (c): Sinking fund redemptions begin January 1, 2045.
- (d): Sinking fund redemptions begin January 1, 2049.

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



#### Residential Housing Finance Bonds, 2024 Series Q

Taxable

					P	rincipal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	iginal Amounts	Sinking Fund	Principal F	Redemptions	Principal Outstanding	(Note A and B)
60416UGM1	1/1/2055	Term(a)	Variable*	\$	40,000,000 \$		- \$	- \$	40,000,000	2
				\$	40,000,000 \$		- \$	- \$	40,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series O, 2024 Series P and 2024 Series Q.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series O PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: August 29, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2051.

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



Residential Housing Finance Bonds, 2024 Series R

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Origi	Pinal Amounts	rincipal Matured/ Sinking Fund	Principal Red	lemntions P	rincipal Outstanding	Call Priority (Note A and B)
60416UJB2	7/1/2025	Serial	4.557	\$	355,000 \$		\$	- \$	355,000	2
60416UJC0	1/1/2026	Serial	4.447	•	470,000	_	•	-	470,000	2
60416UJD8	7/1/2026	Serial	4.447		480,000	_		_	480,000	2
60416UJE6	1/1/2027	Serial	4.258		495,000	_		_	495,000	2
60416UJF3	7/1/2027	Serial	4.308		505,000	_		_	505,000	2
60416UJG1	1/1/2028	Serial	4.237		520,000	-		-	520,000	2
60416UJH9	7/1/2028	Serial	4.247		535,000	-		-	535,000	2
60416UJJ5	1/1/2029	Serial	4.247		550,000	-		-	550,000	2
60416UJK2	7/1/2029	Serial	4.257		560,000	-		_	560,000	2
60416UJL0	1/1/2030	Serial	4.341		575,000	-		-	575,000	2
60416UJM8	7/1/2030	Serial	4.391		595,000	-		-	595,000	2
60416UJN6	1/1/2031	Serial	4.491		610,000	-		-	610,000	2
60416UJP1	7/1/2031	Serial	4.541		625,000	-		-	625,000	2
60416UJQ9	1/1/2032	Serial	4.676		645,000	-		-	645,000	2
60416UJR7	7/1/2032	Serial	4.726		660,000	-		-	660,000	2
60416UJS5	1/1/2033	Serial	4.806		680,000	-		-	680,000	2
60416UJT3	7/1/2033	Serial	4.876		700,000	-		-	700,000	2
60416UJU0	1/1/2034	Serial	4.926		720,000	-		-	720,000	2
60416UJV8	7/1/2034	Serial	4.976		745,000	-		-	745,000	2
60416UJW6	1/1/2035	Serial	5.026		765,000	-		-	765,000	2
60416UJX4	7/1/2035	Serial	5.056		790,000	-		-	790,000	2
60416UJY2	7/1/2039	Term (a)	5.140		7,265,000	-		-	7,265,000	2
60416UJZ9	1/1/2044	Term (b)	5.483		10,115,000	-		-	10,115,000	2
60416UJA2	1/1/2046	Term (c)	5.533		5,500,000	-		-	5,500,000	2
60416UJB0	1/1/2055	Term (d)	6.000		24,540,000	-		-	24,540,000	1
				\$	60,000,000 \$		\$	- \$	60,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series R and 2024 Series S.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series R PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2036.
- (b): Sinking fund redemptions begin January 1, 2040.
- (c): Sinking fund redemptions begin January 1, 2044.
- (d): Sinking fund redemptions begin January 1, 2050.

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



#### Residential Housing Finance Bonds, 2024 Series S

Taxable

					Р	Principal Matured/	1			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principal I	Redemptions	Principal Outstanding	(Note A and B)
60416UHZ1	10/1/2050	Term(a)	Variable*	\$	15,000,000 \$		- \$	- \$	15,000,000	2
				\$	15,000,000 \$		- \$	- \$	15,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series R and 2024 Series S.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series R PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: September 18, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2051.

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



Residential Housing Finance Bonds, 2024 Series T

AMT

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal Redempti	ons	Principal Outstanding	(Note A and B)
60416ULA1	7/1/2025	Serial	3.850	\$	100,000 \$	-	\$	- \$	100,000	2
60416ULB9	1/1/2026	Serial	3.650		495,000	-		-	495,000	2
60416ULC7	7/1/2026	Serial	3.650		505,000	-		-	505,000	2
60416ULD5	1/1/2027	Serial	3.700		525,000	-		-	525,000	2
60416ULE3	7/1/2027	Serial	3.700		540,000	-		-	540,000	2
60416ULF0	1/1/2028	Serial	3.750		555,000	-		-	555,000	2
60416ULG8	7/1/2028	Serial	3.800		570,000	-		-	570,000	2
60416ULH6	1/1/2029	Serial	3.850		585,000	-		-	585,000	2
60416ULJ2	7/1/2029	Serial	3.875		600,000	-		-	600,000	2
60416ULK9	1/1/2030	Serial	3.950		620,000	-		-	620,000	2
60416ULL7	7/1/2030	Serial	4.000		635,000	-		-	635,000	2
60416ULM5	1/1/2031	Serial	4.050		655,000	-		-	655,000	2
60416ULN3	7/1/2031	Serial	4.100		670,000	-		-	670,000	2
60416ULP8	1/1/2032	Serial	4.150		690,000	-		-	690,000	2
60416ULQ6	7/1/2032	Serial	4.200		710,000	-		-	710,000	2
60416ULR4	1/1/2033	Serial	4.250		735,000	-		-	735,000	2
60416ULS2	7/1/2033	Serial	4.300		755,000	-		-	755,000	2
60416ULT0	1/1/2034	Serial	4.350		780,000	-		-	780,000	2
60416ULU7	7/1/2034	Serial	4.350		805,000	-		-	805,000	2
60416ULV5	1/1/2035	Serial	4.400		830,000	-		-	830,000	2
60416ULW3	7/1/2035	Serial	4.400		855,000	-		-	855,000	2
60416ULX1	1/1/2039	Term (a)	4.450		5,885,000			-	5,885,000	2
				\$	19,100,000 \$	-	\$	- \$	19,100,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series T, 2024 Series U, 2024 Series V and 2024 Series W.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series U PAC Term bonds maturing July 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2036.

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



Residential Housing Finance Bonds, 2024 Series U

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Oriç	ginal Amounts	Principal Matured/ Sinking Fund	Principal	Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416ULY9	7/1/2025	Serial	3.250	\$	100,000 \$		- \$	- \$	100,000	2
60416ULZ6	1/1/2026	Serial	3.200		100,000		-	-	100,000	2
60416UMA0	7/1/2026	Serial	3.200		100,000		-	-	100,000	2
60416UMB8	1/1/2027	Serial	3.250		100,000		-	-	100,000	2
60416UMC6	7/1/2027	Serial	3.250		100,000		-	-	100,000	2
60416UMD4	1/1/2028	Serial	3.300		100,000		-	-	100,000	2
60416UME2	7/1/2028	Serial	3.350		100,000		-	-	100,000	2
60416UMF9	1/1/2029	Serial	3.400		100,000		-	-	100,000	2
60416UMG7	7/1/2029	Serial	3.450		100,000		-	-	100,000	2
60416UMH5	1/1/2030	Serial	3.500		100,000		-	-	100,000	2
60416UMJ1	7/1/2030	Serial	3.500		100,000		-	-	100,000	2
60416UMK8	1/1/2031	Serial	3.550		100,000		-	-	100,000	2
60416UML6	7/1/2055	Term (a)	6.250		77,150,000		-	-	77,150,000	1
				\$	78,350,000 \$		- \$	- \$	78,350,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series T, 2024 Series U, 2024 Series V and 2024 Series W.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series U PAC Term bonds maturing July 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2039.

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



#### Residential Housing Finance Bonds, 2024 Series V

Taxable

						Principal Matured/	1			Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal F	Redemptions	Principal Outstanding	(Note A and B)
60416UNG6	7/1/2035	Term (a)	4.977	\$	22,830,000 \$		- \$	- \$	22,830,000	2
60416UNH4	7/1/2039	Term (b)	5.626		14,555,000		-	-	14,555,000	2
60416UNJ0	7/1/2044	Term (c)	5.875		24,495,000		-	-	24,495,000	2
60416UNK7	7/1/2049	Term (d)	5.925		30,670,000		-	-	30,670,000	2
				\$	92,550,000 \$		- \$	- \$	92,550,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series T, 2024 Series U, 2024 Series V and 2024 Series W.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series U PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2033 and thereafter - 100% for 2024 Series V Bonds maturing on July 1, 2035 and July 1, 2039; and January 1, 2034 and thereafter - 100% for 2024 Series V Bonds maturing on July 1, 2049.

- (a): Sinking fund redemptions begin January 1, 2026.
- (b): Sinking fund redemptions begin January 1, 2036.
- (c): Sinking fund redemptions begin January 1, 2040.
- (d): Sinking fund redemptions begin January 1, 2045.

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



#### Residential Housing Finance Bonds, 2024 Series W

Taxable

					1	Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	iginal Amounts	Sinking Fund	Principal F	Redemptions	Principal Outstanding	(Note A and B)
60416UKY0	7/1/2055	Term(a)	Variable*	\$	60,000,000 \$		- \$	- \$	60,000,000	2
				\$	60,000,000 \$		- \$	- \$	60,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2024 Series T, 2024 Series U, 2024 Series V and 2024 Series W.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2024 Series U PAC Term bonds maturing January 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: December 12, 2024 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2049.

<sup>\*\*</sup> 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, 2025 Series A

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal	Redemptions Pr	incipal Outstanding	Call Priority (Note A and B)
60416UPH2	1/1/2026	Serial	4.438	\$ 635,000	\$	- \$	- \$	635,000	2
60416UPJ8	7/1/2026	Serial	4.438	705,000		-	-	705,000	2
60416UPK5	1/1/2027	Serial	4.478	720,000		-	-	720,000	2
60416UPL3	7/1/2027	Serial	4.548	740,000		-	-	740,000	2
60416UPM1	1/1/2028	Serial	4.585	760,000		-	-	760,000	2
60416UPN9	7/1/2028	Serial	4.585	785,000		-	-	785,000	2
60416UPP4	1/1/2029	Serial	4.624	805,000		-	-	805,000	2
60416UPQ2	7/1/2029	Serial	4.624	830,000		-	-	830,000	2
60416UPR0	1/1/2030	Serial	4.684	850,000		-	-	850,000	2
60416UPS8	7/1/2030	Serial	4.754	875,000		-	-	875,000	2
60416UPT6	1/1/2031	Serial	4.887	900,000		-	-	900,000	2
60416UPU3	7/1/2031	Serial	4.947	930,000		-	-	930,000	2
60416UPV1	1/1/2032	Serial	4.977	955,000		-	-	955,000	2
60416UPW9	7/1/2032	Serial	4.997	985,000		-	-	985,000	2
60416UPX7	1/1/2033	Serial	5.155	1,015,000		-	-	1,015,000	2
60416UPY5	7/1/2033	Serial	5.195	1,045,000		-	-	1,045,000	2
60416UPZ2	1/1/2034	Serial	5.255	1,075,000		-	-	1,075,000	2
60416UQA6	7/1/2034	Serial	5.325	1,110,000		-	-	1,110,000	2
60416UQB4	1/1/2035	Serial	5.355	1,145,000		-	-	1,145,000	2
60416UQC2	7/1/2035	Serial	5.405	1,135,000		-	-	1,135,000	2
60416UQD0	1/1/2036	Serial	5.445	930,000		-	-	930,000	2
60416UQE8	7/1/2036	Serial	5.445	960,000		-	-	960,000	2
60416UQF5	1/1/2037	Serial	5.485	990,000		-	-	990,000	2
60416UQG3	7/1/2037	Serial	5.505	1,020,000		-	-	1,020,000	2
60416UQH1	7/1/2040	Term (a)	5.595	6,730,000		-	-	6,730,000	2
60416UQL2	7/1/2042	Term (b)	5.774	5,205,000		-	-	5,205,000	2
60416UQJ7	7/1/2046	Term (c)	5.824	11,580,000		-	-	11,580,000	2
60416UPK4	7/1/2055	Term (d)	6.125	24,585,000				24,585,000	1
				\$ 70,000,000	\$	- \$	- \$	70,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2025 Series A and 2025 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 2025 Series A PAC Term bonds maturing July 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2038.
- (b): Sinking fund redemptions begin January 1, 2041.
- (c): Sinking fund redemptions begin January 1, 2043.
- (d): Sinking fund redemptions begin July 1, 2050.

Refer to the disclaimer on page A-1

<sup>\*\*</sup> 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, 2025 Series B

Taxable

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principal I	Redemptions	Principal Outstanding	(Note A and B)
60416UPF6	7/1/2050	Term(a)	Variable*	\$	15,000,000 \$		- \$	- \$	15,000,000	2
				\$	15,000,000 \$		- \$	- \$	15,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2025 Series A and 2025 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 2025 Series A PAC Term bonds maturing July 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: February 20, 2025 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2046.

<sup>\*\*</sup> 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, 2025 Series C

Non-AMT

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Or	iginal Amounts	Sinking Fund	Principal F	Redemptions	Principal Outstanding	(Note A and B)
60416UQP3	7/1/2055	Term(a)	6.250	\$	69,565,000 \$		- \$	- \$	69,565,000	1
				\$	69,565,000 \$		- \$	- \$	69,565,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2025 Series C, 2025 Series D and 2025 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 2025 Series C PAC Term bonds maturing July 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: July 1, 2033 and thereafter - 100%.

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

<sup>\*\*</sup> 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, 2025 Series D

Taxable

						Principal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Ori	ginal Amounts	Sinking Fund	Principal F	Redemptions	Principal Outstanding	(Note A and B)
60416UQR9	1/1/2034	Serial	5.249	\$	1,215,000 \$		- \$	- \$	1,215,000	2
60416UQS7	7/1/2034	Serial	5.299		1,255,000		-	-	1,255,000	2
60416UQT5	1/1/2035	Serial	5.349		1,290,000		-	-	1,290,000	2
60416UQU2	7/1/2035	Serial	5.379		1,330,000		-	-	1,330,000	2
60416UQV0	1/1/2036	Serial	5.409		1,375,000		-	-	1,375,000	2
60416UQW8	7/1/2036	Serial	5.439		1,420,000		-	-	1,420,000	2
60416UQX6	1/1/2037	Serial	5.459		1,460,000		-	-	1,460,000	2
60416UQY4	7/1/2037	Serial	5.499		1,505,000		-	-	1,505,000	2
60416UQQ1	7/1/2033	Term (a)	6.000		15,420,000		-	-	15,420,000	2
60416UQZ1	7/1/2040	Term (b)	5.599		10,135,000		-	-	10,135,000	2
60416URA5	7/1/2045	Term (c)	5.846		21,940,000		-	-	21,940,000	2
60416URB3	1/1/2051	Term (d)	5.896		32,090,000		-	-	32,090,000	2
				\$	90,435,000 \$	•	- \$	- \$	90,435,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2025 Series C, 2025 Series D and 2025 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 2025 Series C PAC Term bonds maturing July 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2034 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2026.
- (b): Sinking fund redemptions begin January 1, 2038.
- (c): Sinking fund redemptions begin January 1, 2041.
- (d): Sinking fund redemptions begin January 1, 2046.

<sup>\*\*</sup> 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, 2025 Series E

Taxable

					Pr	rincipal Matured/				Call Priority
CUSIP**	Maturity Date	Bond Type	Interest Rate	Oı	riginal Amounts	Sinking Fund	Principal	Redemptions	Principal Outstanding	(Note A and B)
60416UQM0	7/1/2055	Term(a)	Variable*	\$	40,000,000 \$		- \$	- \$	40,000,000	2
				\$	40,000,000 \$		- \$	- \$	40,000,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2025 Series C, 2025 Series D and 2025 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 2025 Series C PAC Term bonds maturing July 1, 2055. See "Section Q – Summary of Special Redemption Provisions".

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: March 19, 2025 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2051.

<sup>\*\*</sup> 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 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
Call Filolity From Frepayments of Excess Revenue	Series M Bonds. No redemption from Excess Revenue.

Residential Housing Finance 2013 Series C		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Anytime	
	Prepayments:	
	To the extent required by applicable federal tax law table below to redeem outstanding Series Bonds, s	
	10-Year Rule Requirements	
	<u>Dates</u>	<u>Percentages</u>
	June 20, 2013 to December 31, 2022 January 1, 2023 and thereafter	49.30 100.00
Call Priority From Prepayments or Excess Revenue	All prepayments must be applied first to redeem the accordance with the cumulative redemption schedutax law, to redeem outstanding Series Bonds select July 2031 PAC Term Bonds unless no other Series be applied to redeem any outstanding Bonds at Agithan the Series A July 2031 PAC Term Bonds)).  Excess Revenues:	ule, and then, to the extent required by federal ted by Agency option (other than the Series A Bonds are outstanding), and otherwise may
	Any outstanding Bonds at Agency option including 2031 PAC Term Bonds beyond their cumulative rec	



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					
	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					
	10-Year Rule Requirements					
	<u>Dates</u> <u>Percentages</u>					
	April 30, 2014 to April 29, 2024 0.00 April 30, 2024 and thereafter 100.00					
Call Priority From Prepayments or Excess Revenue	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 January 2038 PAC Term Bonds beyond their cumulative redemption schedule).	Series B				



Residential Housing Finance 2014 Series C, D and E						
Call From Unexpended Proceeds	N/A					
Call Date From Unexpended Proceeds	N/A					
Call Priority From Unexpended Proceeds	N/A					
Call From Prepayments or Excess Revenue	Yes					
Call Date From Prepayments or Excess Revenue	Anytime					
	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					
	<u>Dates</u>	<u>Percentages</u>				
	December 16, 2014 to December 15, 2024	65.94				
	December 16, 2024 and thereafter	100.00				
Call Priority From Prepayments or Excess Revenue  All prepayments must be applied first to redeem the Series C January 2045 PAC T accordance with the cumulative redemption schedule, and then, to the extent requitax law, to redeem outstanding Series Bonds selected by Agency option (other tha January 2045 PAC Term Bonds unless no other Series Bonds are outstanding), are						
	may be applied to redeem any outstanding Bonds a (other than the Series C January 2045 PAC Term E					
	Excess Revenues: Any outstanding Bonds at Agency option including a January 2045 PAC Term Bonds beyond their cumu					



Residential Housing Finance 2015 Series A and D					
Call From Unexpended Proceeds	N/A				
Call Date From Unexpended Proceeds	N/A				
Call Priority From Unexpended Proceeds	N/A				
Call From Prepayments or Excess Revenue	Yes				
Call Date From Prepayments or Excess Revenue	Anytime				
	Prepayments: To the extent required by applicable federal tax law table below to redeem outstanding Series Bonds, so				
	10-Year Rule Requirements				
	<u>Dates</u>	Percentages			
	August 11, 2015 to August 10, 2025 August 11, 2025 and thereafter	47.52 100.00			
Call Priority From Prepayments or Excess Revenue					
	All prepayments must be applied first to redeem the Series A January 2041 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series A January 2041 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A January 2041 PAC Term Bonds)).				
	Excess Revenues: Any outstanding Bonds at Agency option including t January 2041 PAC Term Bonds beyond their cumu				



Residential Housing Finance 2015 Series E and G		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Anytime	
	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	
	<u>Dates</u>	<u>Percentages</u>
	December 8, 2015 to December 7, 2025	56.73
	December 8, 2025 and thereafter	100.00
Call Priority From Prepayments or Excess Revenue		
	All prepayments must be applied first to redeem the Series E January 2046 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series E January 2046 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series E January 2046 PAC Term Bonds)).	
	Excess Revenues: Any outstanding Bonds at Agency option including January 2046 PAC Term Bonds beyond their cumulative statements.	



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	
	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	
	<u>Dates</u>	<u>Percentages</u>
	June 22, 2016 to June 21, 2026 June 22, 2026 and thereafter	47.22 100.00
Call Priority From Prepayments or Excess Revenue	Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must 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 outstanding 2016 Series A Bonds or 2016 Series B Bonds selected by Agency option (the Series B July 2046 PAC Term Bonds unless no other 2016 Series A Bonds or 2016 Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bon Agency option (including the Series Bonds (other than the Series B July 2046 PAC Ter Bonds)).	
	scheduled principal payments on 2016 Se Series C Bonds and then to redeem any of	from the Transferred Taxable Loans in excess of eries C Bonds will be applied first to redeem 2016 outstanding Bonds at Agency option (including the 2016 is (other than the Series B July 2046 PAC Term Bonds)).
	Excess Revenues: Any outstanding Bonds at Agency option 2046 PAC Term Bonds beyond their cum	including the Series Bonds (other than the Series B July ulative redemption schedule).



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
	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
	<u>Dates</u> <u>Percentages</u>
Call Priority From Prepayments or Excess Revenue	December 22, 2016 to June 30, 2017  July 1, 2017 to June 30, 2018  July 1, 2018 to June 30, 2020  July 1, 2020 to June 30, 2021  July 1, 2021 to June 30, 2022  July 1, 2022 to June 30, 2022  July 1, 2022 to June 30, 2023  July 1, 2023 to June 30, 2024  July 1, 2024 to June 30, 2025  July 1, 2025 to December 21, 2026  December 22, 2026 and thereafter  39.79  40.21  43.95  45.95  46.82  July 1, 2022 to June 30, 2022  52.74  July 1, 2023 to June 30, 2024  July 1, 2024 to June 30, 2025  December 22, 2026 and thereafter
	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 2017 Series B and C			
Call From Unexpended Proceeds	N/A		
Call Date From Unexpended Proceeds	N/A		
Call Priority From Unexpended Proceeds	N/A		
Call From Prepayments or Excess Revenue	Yes		
Call Date From Prepayments or Excess Revenue	Anytime		
	To the extent required by applicable feder table below to redeem outstanding Series	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 <u>Dates</u>	<u>Percentages</u>	
Call Priority From Prepayments or Excess Revenue	July 19, 2017 to June 30, 2018 July 1, 2018 to June 30, 2020 July 1, 2020 to June 30, 2021 July 1, 2021 to June 30, 2022 July 1, 2022 to June 30, 2023 July 1, 2023 to June 30, 2024 July 1, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to July 18, 2027 July 19, 2027 and thereafter	66.67 67.07 68.53 69.87 72.18 76.38 80.07 85.40 85.82	
	accordance with the cumulative redemption tax law, to redeem outstanding Series Boy July 2047 PAC Term Bonds unless no other be applied to redeem any outstanding Boy than the Series B July 2047 PAC Term Boy Excess Revenues:	,	
	Excess Revenues:	including the Series Bonds (other than the Series	



Residential Housing Finance 2017 Series E and F		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Anytime	
	Prepayments: To the extent required by applicable federal tax law under table below to redeem outstanding Series Bonds, selecte  10-Year Rule Requirements	
	·	entages_
Call Priority From Prepayments or Excess Revenue	July 1, 2018 to June 30, 2020 July 1, 2020 to June 30, 2021 July 1, 2021 to June 30, 2022 July 1, 2022 to June 30, 2023 July 1, 2023 to June 30, 2024 July 1, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to July 18, 2027	24.89 26.99 28.30 29.31 30.95 33.78 35.97 39.84 40.37
	All prepayments must be applied first to redeem the Serie accordance with the cumulative redemption schedule, and tax law, to redeem outstanding Series Bonds selected by January 2048 PAC Term Bonds unless no other Series B may be applied to redeem any outstanding Bonds at Age (other than the Series E January 2048 PAC Term Bonds)  Excess Revenues:  Any outstanding Bonds at Agency option including the Se January 2048 PAC Term Bonds beyond their cumulative	d then, to the extent required by federal Agency option (other than the Series E onds are outstanding), and otherwise ncy option (including the Series Bonds).



Residential Housing Finance 2018 Series B and D	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Series A, B and C: Anytime. Series D: on or after January 1, 2023
	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
	<u>Dates</u> <u>Percentages</u>
Call Priority From Prepayments or Excess Revenue	June 28, 2018 to June 30, 2020  July 1, 2020 to June 30, 2021  July 1, 2021 to June 30, 2022  July 1, 2022 to June 30, 2023  July 1, 2022 to June 30, 2024  July 1, 2023 to June 30, 2024  July 1, 2024 to June 30, 2025  July 1, 2025 to June 30, 2026  July 1, 2026 to June 27, 2028  June 28, 2028 and thereafter  24.91  27.79  33.12  33.12  34.42  54.65  June 28, 2028 and thereafter
	Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series B July 2048 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2018 Series A Bonds, 2018 Series B Bonds or 2018 Series D Bonds selected by Agency option (other than the Series B July 2048 PAC Term Bonds unless no other 2018 Series A Bonds, 2018 Series B Bonds or 2018 Series D Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2048 PAC Term Bonds)).



Prepayments and scheduled repayments from the Program Loans backing Program Securities acquired with proceeds of the 2018 Series C Bonds in excess of scheduled principal payments on 2018 Series C Bonds will be applied first to redeem 2018 Series C Bonds and then to redeem any outstanding Bonds at Agency option (including the 2018 Series A Bonds, 2018 Series B Bonds and 2018 Series D Bonds (other than the Series B July 2048 PAC Term Bonds)).
Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2048 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2018 Series E, G and H		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Series E, F, G: Anytime. Series H: on or afte	r July 1, 2023
	table below, prepayments and scheduled rep Securities allocable to 2018 Series E Bonds,	ax law under the 10-Year Rule Requirements in the ayments from Program Loans backing Program 2018 Series F Bonds and 2018 Series H Bonds (the ng 2018 Series E Bonds, 2018 Series F Bonds or y.
Call Priority From Prepayments or Excess Revenue	Dates December 12, 2018 to June 30, 2020 July 1, 2020 to June 30, 2021 July 1, 2021 to June 30, 2022 July 1, 2022 to June 30, 2023 July 1, 2023 to June 30, 2024 July 1, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to June 30, 2027 July 1, 2027 to December 11, 2028 December 12, 2028 and thereafter	Percentages 11.30 13.54 15.69 17.40 23.60 27.15 34.92 36.13 37.74 100.00



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)



N/A
N/A
N/A
Yes
Anytime
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
<u>Dates</u> <u>Percentages</u>
April 11, 2019 to June 30, 2020 July 1, 2020 to June 30, 2021 July 1, 2021 to June 30, 2022 July 1, 2022 to June 30, 2023 July 1, 2023 to June 30, 2024 July 1, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to June 30, 2027 July 1, 2027 to April 10, 2029 April 11, 2029 and thereafter  29.41 29.90 30.36 31.51 31.51 33.07 34.90 34.90 35.15 July 1, 2027 to April 10, 2029 36.12 April 11, 2029 and thereafter
All prepayments must be applied first to redeem the Series B July 2049 PAC Term Bonds in accordance with the cumulative redemption schedule. Tax-Exempt Receipts, to the extent required by federal tax law, must then be applied to redeem outstanding 2019 Series A Bonds, 2019 Series B Bonds or 2019 Series D Bonds selected by Agency option (other than the Series B July 2049 PAC Term Bonds unless no other 2019 Series A Bonds, 2019 Series B Bonds or 2019 Series D Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2049 PAC Term Bonds)).



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

Residential Housing Finance 2019 Series E, F and H		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Anytime	
	table below, prepayments and scheduled reposed Securities, allocable to 2019 Series E Bonds Receipts") to redeem outstanding 2019 Series Agency.	ax law under the 10-Year Rule Requirements in the ayments from Program Loans backing Program and 2019 Series F Bonds (the "Tax-Exempt s E Bonds or 2019 Series F Bonds, selected by the
	10-Year Rule Requirements	
	<u>Dates</u>	<u>Percentages</u>
	September 11, 2019 to June 30, 2020 July 1, 2020 to June 30, 2021	11.24 14.03
Call Priority From Prepayments or Excess Revenue	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 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	
	Prepayments: To the extent required by applicable federal table below, prepayments and scheduled re Securities, allocable to 2020 Series A Bonds	tax law under the 10-Year Rule Requirements in the payments from Program Loans backing Program s and 2020 Series B Bonds (the "Tax-Exempt ies A Bonds or 2020 Series B Bonds, selected by the
	10-Year Rule Requirements	
	<u>Dates</u>	<u>Percentages</u>
	February 18, 2020 to June 30, 2020 July 1, 2020 to June 30, 2021 July 1, 2021 to June 30, 2022 July 1, 2022 to June 30, 2023 July 1, 2023 to June 30, 2024 July 1, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to June 30, 2027 July 1, 2027 to June 30, 2028 July 1, 2028 to February 17, 2030 February 18, 2030 and thereafter	12.21 15.04 18.44 24.26 31.77 41.78 53.79 57.27 63.60 68.01 100.00
Call Priority From Prepayments or Excess Revenue	Tax-Exempt Receipts in excess of schedule applied first to redeem the Series B July 2050 cumulative redemption schedule, and then, outstanding 2020 Series A Bonds or 2020 S the Series B July 2050 PAC Term Bonds un Bonds are outstanding), and otherwise may Agency option (including the Series Bonds (and the Series C July 2050 PAC Term Bonds of the Series C July 2050 PAC Term Bonds and the Series C July 2050 PAC Term Bonds of the Series C July 20	to the extent required by federal tax law, to redeem Series B Bonds selected by Agency option (other than alless no other 2020 Series A Bonds or 2020 Series B be applied to redeem any outstanding Bonds at (other than the Series B July 2050 PAC Term Bonds



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 2020 Series D and E	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
	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.
	<u>Dates</u> <u>Percentages</u>
Call Priority From Prepayments or Excess Revenue	June 24, 2020 to June 30, 2021 15.86 July 1, 2021 to June 30, 2022 18.36 July 1, 2022 to June 30, 2023 23.67 July 1, 2023 to June 30, 2024 28.84 July 1, 2024 to June 30, 2025 37.54 July 1, 2025 to June 30, 2026 49.80 July 1, 2026 to June 30, 2027 52.39 July 1, 2027 to June 30, 2028 59.24 July 1, 2028 to June 23, 2030 66.86 June 24, 2030 and thereafter 100.00
	All prepayments must be applied first to redeem the Series E July 2050 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series E July 2050 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series E July 2050 PAC Term Bonds)).
	Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series E July 2050 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 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
	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.
	<u>Dates</u> <u>Percentages</u>
Call Priority From Prepayments or Excess Revenue	September 29, 2020 to June 30, 2021  July 1, 2021 to June 30, 2022  July 1, 2022 to June 30, 2023  July 1, 2023 to June 30, 2024  July 1, 2023 to June 30, 2024  July 1, 2024 to June 30, 2025  July 1, 2025 to June 30, 2026  July 1, 2025 to June 30, 2027  July 1, 2026 to June 30, 2027  July 1, 2027 to June 30, 2028  July 1, 2028 to June 30, 2029  July 1, 2029 to May 31, 2030  June 1, 2030 and thereafter  18.83  18.87  18.83  18.83  18.83  18.83  18.83  18.83  18.83  18.83  18.87  18.83  18.86  18.83  18.86  18.83  18.83  18.86  18.83  18.86  18.83  18.86  18.83  18.86  18.83  18.86  18.83  18.86  18.83  18.86  18
	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 federa 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 2020 Series H and I	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
	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.
	<u>Dates</u> <u>Percentages</u>
Call Priority From Prepayments or Excess Revenue	December 23, 2020 to June 30, 2021 July 1, 2021 to June 30, 2022 22.50 July 1, 2022 to June 30, 2023 30.96 July 1, 2023 to June 30, 2024 37.42 July 1, 2024 to June 30, 2025 50.01 July 1, 2025 to June 30, 2026 68.73 July 1, 2026 to June 30, 2027 73.59 July 1, 2027 to June 30, 2028 84.93 July 1, 2028 to June 30, 2029 97.72 July 1, 2029 to November 30, 2030 99.33 December 1, 2030 and thereafter 100.00
	All prepayments must be applied first to redeem the Series I January 2051 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series I January 2051 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series I January 2051 PAC Term Bonds)).
	Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series I January 2051 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 2021 Series A and B	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
	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.
	<u>Dates</u> <u>Percentages</u>
	March 25, 2021 to June 30, 2021 20.47
	July 1, 2021 to June 30, 2022 24.39
	July 1, 2022 to June 30, 2023 31.95
	July 1, 2023 to June 30, 2024 37.35
	July 1, 2024 to June 30, 2025 50.03
	July 1, 2025 to June 30, 2026 68.10
	July 1, 2026 to June 30, 2027 72.69
	July 1, 2027 to June 30, 2028 83.39
Call Priority From Prepayments or Excess Revenue	July 1, 2028 to June 30, 2029 94.97
can record record repayments of Encoderior conde	July 1, 2029 to February 28, 2031 97.01
	March 1, 2031 and thereafter 100.00
	All prepayments must be applied first to redeem the Series B July 2051 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series B July 2051 PAC Term Bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (othe 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 Jul 2051 PAC Term Bonds beyond their cumulative redemption schedule).



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
	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.
	<u>Dates</u> <u>Percentages</u>
Call Priority From Prepayments or Excess Revenue	June 17, 2021 to June 30, 2022  July 1, 2022 to June 30, 2023  July 1, 2023 to June 30, 2024  July 1, 2024 to June 30, 2025  July 1, 2025 to June 30, 2026  July 1, 2026 to June 30, 2027  July 1, 2027 to June 30, 2028  July 1, 2028 to June 30, 2029  July 1, 2028 to June 30, 2029  July 1, 2029 to May 31, 2031  June 1, 2031 and thereafter  28.96  32.78  32.78  35.88  July 1, 2024 to June 30, 2025  51.85  50.56  July 1, 2027 to June 30, 2029  60.56  July 1, 2028 to June 30, 2029  60.51
	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 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	
	Prepayments: To the extent required by applicable federal ta table below to redeem outstanding Series Bor	ux law under the 10-Year Rule Requirements in the ods, selected by the Agency.
	<u>Dates</u>	<u>Percentages</u>
	September 28, 2021 to June 30, 2022	15.16
	July 1, 2022 to June 30, 2023	22.07
	July 1, 2023 to June 30, 2024	27.15
	July 1, 2024 to June 30, 2025	37.32
	July 1, 2025 to June 30, 2026	51.20
	July 1, 2026 to June 30, 2027	53.67
	July 1, 2027 to June 30, 2028	61.41
	July 1, 2028 to June 30, 2029	68.52
Call Priority From Prepayments or Excess Revenue	July 1, 2029 to August 31, 2031	71.13
	September 1, 2031 and thereafter	100.00
	accordance with the cumulative redemption so tax law, to redeem outstanding Series Bonds July 2052 PAC Term Bonds unless no other S	em the Series F July 2052 PAC Term Bonds in chedule, and then, to the extent required by federal selected by Agency option (other than the Series Bonds are outstanding), and otherwise may at Agency option (including the Series Bonds (other)).
	Excess Revenues: Any outstanding Bonds at Agency option inclu 2052 PAC Term Bonds beyond their cumulativ	uding the Series Bonds (other than the Series F Juve redemption schedule).



Residential Housing Finance 2021 Series G, H and I	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
	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 2021 Series G Bonds and 2021 Series H Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2021 Series G Bonds or 2021 Series H Bonds, selected by the Agency.  10-Year Rule Requirements
Call Priority From Prepayments or Excess Revenue	December 23, 2021 to June 30, 2022 15.36 July 1, 2022 to June 30, 2023 18.89 July 1, 2023 to June 30, 2024 21.03 July 1, 2024 to June 30, 2025 25.86 July 1, 2025 to June 30, 2026 33.54 July 1, 2026 to June 30, 2027 34.78 July 1, 2027 to June 30, 2028 38.64 July 1, 2028 to June 30, 2029 40.89 July 1, 2029 to June 30, 2030 42.48 July 1, 2030 to November 30, 2031 43.12 December 1, 2031 and thereafter 100.00  Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series H July 2052 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2021 Series G Bonds or 2021 Series H Bonds selected by Agency option (other than the Series H July 2052 PAC Term Bonds unless no other 2021 Series G Bonds or 2021 Series H
	Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series H July 2052 PAC Term Bonds)).  Prepayments and scheduled repayments from the Program Securities allocable to the 2021 Series I Bonds in excess of scheduled principal payments on 2021 Series I Bonds (the "Taxable Receipts") will be applied to redeem 2021 Series I Taxable Series Bonds at Agency option, and



then may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series H July 2052 PAC Term Bonds)).
Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series H July 2052 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2022 Series A and B		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Anytime	
	table below, prepayments and scheduled rep	ax law under the 10-Year Rule Requirements in the ayments from Program Loans backing Program (the "Tax-Exempt Receipts") to redeem outstanding y.
	<u>Dates</u>	<u>Percentages</u>
Call Priority From Prepayments or Excess Revenue	February 17, 2022 to June 30, 2022 July 1, 2022 to June 30, 2023 July 1, 2023 to June 30, 2024 July 1, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to June 30, 2027 July 1, 2027 to June 30, 2028 July 1, 2028 to June 30, 2029 July 1, 2029 to June 30, 2030 July 1, 2030 to November 30, 2031 February 1, 2032 and thereafter	2.91 7.41 10.44 16.05 21.68 22.95 27.79 31.40 32.09 32.41 100.00



Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series A July 2052 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2022 Series A Bonds selected by Agency option (other than the Series A July 2052 PAC Term Bonds unless no other 2022 Series A Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A July 2052 PAC Term Bonds)).

Prepayments and scheduled repayments from the Program Securities allocable to the 2022 Series B Bonds in excess of scheduled principal payments on 2022 Series B Bonds (the "Taxable Receipts") will be applied to redeem 2022 Series B Taxable Series Bonds at Agency

option, and then may be applied to redeem any outstanding Bonds at Agency option (including

the Series Bonds (other than the Series A July 2052 PAC Term Bonds)).

### **Excess Revenues:**

Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A July 2052 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 2022 Series C and D	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2022 Series C Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2022 Series C Bonds, selected by the Agency.  10-Year Rule Requirements
	<u>Dates</u> <u>Percentages</u>
Call Priority From Prepayments or Excess Revenue	March 16, 2022 to June 30, 2022 2.60 July 1, 2022 to June 30, 2023 4.82 July 1, 2023 to June 30, 2024 6.96 July 1, 2024 to June 30, 2025 10.23 July 1, 2025 to June 30, 2026 14.53 July 1, 2026 to June 30, 2027 15.71 July 1, 2027 to June 30, 2028 19.29 July 1, 2028 to June 30, 2029 22.45 July 1, 2028 to June 30, 2029 22.45 July 1, 2029 to June 30, 2030 25.61 July 1, 2030 to February 29, 2032 26.81 March 1, 2032 and thereafter 100.00  Prepayments and scheduled repayments from the Program Securities allocable to the Series Bonds in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series C July 2052 PAC Term bonds in accordance with the cumulative redemption schedule, and then, with respect to the Tax-Exempt Receipts, to the extent required by federal tax law, to redeem outstanding 2022 Series C Bonds selected by Agency option (other than the Series C July 2052 PAC Term Bonds unless no other 2022 Series C Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series C July 2052 PAC Term Bonds)).  Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series C July 2052 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 2022 Series E and F	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Any outstanding Bonds at Agency option including the Series Bonds.

Residential Housing Finance 2022 Series G and H	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments Prepayments and scheduled repayments from the Program Loans backing Program Securities in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series G January 2047 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem 2022 Series G Bonds (other than the Series G January 2047 PAC Term Bonds) selected by Agency option, then to redeem 2022 Series H Bonds selected by Agency option, and then, if no Series Bonds are outstanding other than Series G January 2047 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series G January 2047 PAC Term Bonds.  Excess Revenues  Any outstanding Bonds at Agency option including the Series Bonds (other than the Series G January 2047 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 2022 Series I, J and K			
Call From Unexpended Proceeds	N/A		
Call Date From Unexpended Proceeds	N/A		
Call Priority From Unexpended Proceeds	N/A		
Call From Prepayments or Excess Revenue	Yes		
Call Date From Prepayments or Excess Revenue	Anytime		
	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2022 Series I Bonds (the "Tax-Exempt Receipts") to redeem outstate 2022 Series I Bonds, selected by the Agency.  10-Year Rule Requirements		
	<u>Dates</u>	<u>Percentages</u>	
Call Priority From Prepayments or Excess Revenue	September 29, 2022 to June 30, 2023 July 1, 2023 to June 30, 2024 July 1, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to June 30, 2027 July 1, 2027 to June 30, 2028 July 1, 2028 to June 30, 2029 July 1, 2029 to June 30, 2030 July 1, 2030 to June 30, 2031 July 1, 2031 to February 29, 2032 March 1, 2032 and thereafter	22.05 28.74 36.46 47.28 49.77 55.53 79.81 92.54 95.97 99.02 100.00	
	must be applied first to redeem the Series I cumulative redemption schedule, and then, to outstanding 2022 Series I Bonds selected by PAC Term Bonds unless no other 2022 Series	d principal payments on the 2022 Series I Bonds July 2053 PAC Term Bonds in accordance with the to the extent required by federal tax law, to redeem Agency option (other than the Series I July 2053 es I Bonds are outstanding), and otherwise may be Agency option (including the Series Bonds (other s)).	



Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2022 Series J Bonds and the 2022 Series K Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2022 Series J Bonds and the 2022 Series K Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series I July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the 2022 Series I Bonds (other than the Series I July 2053 PAC Term Bonds)).

#### **Excess Revenues:**

Any outstanding Bonds at Agency option including the Series Bonds (other than the Series I July 2053 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 2022 Series L, M and N		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Anytime	
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2022 Series L Bonds and 2022 Series M Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2022 Series L Bonds or 2022 Series M Bonds, selected by the Agency.	
	10-Year Rule Requirements	
	<u>Dates</u> <u>Percentages</u>	
	December 8, 2022 to June 30, 2023 July 1, 2023 to June 30, 2024 July 1, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to June 30, 2027 July 1, 2026 to June 30, 2027 July 1, 2027 to June 30, 2028 July 1, 2028 to June 30, 2029 July 1, 2028 to June 30, 2029 July 1, 2029 to June 30, 2030 July 1, 2030 to June 30, 2031 July 1, 2031 to November 30, 2032 December 1, 2032 and thereafter  Tay Evernt Rescripts in everse of schooluled principal normants on the Series Banda must be	
	Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series M January 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2022 Series L Bonds or 2022 Series M Bonds selected by Agency option (other than the Series M January 2053 PAC Term Bonds unless no other 2022 Series L or 2022 Series M Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series M January 2053 PAC Term Bonds)).	



Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2022 Series N Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2022 Series N Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series M January 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the 2022 Series L Bonds or 2022 Series M Bonds (other than the Series M January 2053 PAC Term Bonds)).

Excess Revenues:

Any outstanding Bonds at Agency option including the Series Bonds (other than the Series M January 2053 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 2023 Series A, B and C		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Anytime	
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2023 Series A Bonds and 2023 Series B Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2023 Series A Bonds or 2023 Series B Bonds, selected by the Agency.	
	10-Year Rule Requirements	
	<u>Dates</u>	<u>Percentages</u>
	March 9, 2023 to June 30, 2023 July 1, 2023 to June 30, 2024 July 1, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to June 30, 2027 July 1, 2027 to June 30, 2028 July 1, 2028 to June 30, 2029 July 1, 2029 to June 30, 2030 July 1, 2030 to June 30, 2031 July 1, 2031 to February 28, 2033 March 1, 2033 and thereafter	23.50 28.08 34.17 44.40 46.39 57.98 66.99 70.53 71.53 75.51
	applied first to redeem the Series B July 20 cumulative redemption schedule, and then outstanding 2023 Series A Bonds or 2023 the Series B July 2053 PAC Term Bonds u are outstanding), and otherwise may be ap	led principal payments on the Series Bonds must be 053 PAC Term Bonds in accordance with the 1, to the extent required by federal tax law, to redeem Series B Bonds selected by Agency option (other than unless no other 2023 Series A or 2023 Series B Bonds oplied to redeem any outstanding Bonds at Agency han the Series B July 2053 PAC Term Bonds)).
	allocable to the 2023 Series C Bonds (the payments on the 2023 Series C Bonds (the	rom the Program Loans backing Program Securities "Taxable Receipts") in excess of scheduled principal ie "Taxable Series Bonds") must be applied first, if ceipts, to redeem the Series B July 2053 PAC Term



Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the 2023 Series A Bonds or 2023 Series B Bonds (other than the Series B July 2053 PAC Term Bonds)).
Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2053 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2023 Series D and E		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Anytime	
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2023 Series D Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2023 Series D Bonds, selected by the Agency.	
	10-Year Rule Requirements	
	<u>Dates</u>	<u>Percentages</u>
	May 25, 2023 to June 30, 2023	1.89
	July 1, 2023 to June 30, 2024	3.65
	July 1, 2024 to June 30, 2025	5.55
	July 1, 2025 to June 30, 2026	7.82
	July 1, 2026 to June 30, 2027	8.44
	July 1, 2027 to June 30, 2028	11.19
	July 1, 2028 to June 30, 2029	12.92
	July 1, 2029 to June 30, 2030	13.84
	July 1, 2030 to June 30, 2031	14.07
	July 1, 2031 to April 30, 2033	14.37
	May 1, 2033 and thereafter	100.00



Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series D July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2023 Series D Bonds selected by Agency option (other than the Series D July 2053 PAC Term Bonds unless no other 2023 Series D are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series D July 2053 PAC Term Bonds)).

Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2023 Series E Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2023 Series E Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series D July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the 2023 Series D Bonds (other than the Series D July 2053 PAC Term Bonds)).

### **Excess Revenues:**

Any outstanding Bonds at Agency option including the Series Bonds (other than the Series D July 2053 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2023 Series F and G	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2023 Series F Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2023 Series F Bonds, selected by the Agency.



10-Year Rule Requirements

<u>Dates</u>	<u>Percentages</u>
July 20, 2023 to June 30, 2024 July 1, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to June 30, 2027 July 1, 2027 to June 30, 2028 July 1, 2028 to June 30, 2029 July 1, 2029 to June 30, 2030 July 1, 2030 to June 30, 2031 July 1, 2031 to June 30, 2033	6.74 10.35 14.41 15.69 21.91 25.49 26.73 27.14 30.87
July 1, 2033 and thereafter	100.00

Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series F July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2023 Series F Bonds selected by Agency option (other than the Series F July 2053 PAC Term Bonds unless no other 2023 Series F are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series F July 2053 PAC Term Bonds)).

Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2023 Series G Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2023 Series G Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series F July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the 2023 Series F Bonds (other than the Series F July 2053 PAC Term Bonds)).

### Excess Revenues:

Any outstanding Bonds at Agency option including the Series Bonds (other than the Series F July 2053 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 2023 Series H and I	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments Prepayments and scheduled repayments from the Program Loans backing Program Securities in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series H July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem 2023 Series H Bonds (other than the Series H July 2053 PAC Term Bonds) selected by Agency option, then to redeem 2023 Series I Bonds selected by Agency option, and then, if no Series Bonds are outstanding other than the Series H July 2053 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series H July 2053 PAC Term Bonds.  Excess Revenues Any outstanding Bonds at Agency option including the Series Bonds (other than the Series H July 2053 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2023 Series J and K	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments Prepayments and scheduled repayments from the Program Loans backing Program Securities in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series J January 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem 2023 Series J Bonds (other than the Series J January 2054 PAC Term Bonds) selected by Agency option, then to redeem 2023 Series K Bonds selected by Agency option, and then, if no Series Bonds are outstanding other than the Series J January 2054 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series J January 2054 PAC Term Bonds.



	Excess Revenues Any outstanding Bonds at Agency option including the Series Bonds (other than the Series J January 2054 PAC Term Bonds beyond their cumulative redemption schedule).
Residential Housing Finance 2023 Series L and M	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments Prepayments and scheduled repayments from the Program Loans backing Program Securities in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series L July 2053 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem any Series Bonds (other than the Series L July 2053 PAC Term Bonds) selected by Agency option, and then, if no Series Bonds are outstanding other than the Series L July 2053 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series L July 2053 PAC Term Bonds.
	Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series L July 2053 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 2023 Series N, O, P and Q		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Anytime	
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2023 Series N Bonds and the 2023 Series O Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2023 Series N Bonds and the 2023 Series O Bonds (the "Tax-Exempt Series Bonds") selected by the Agency.	
	10-Year Rule Requirements	
	<u>Dates</u>	<u>Percentages</u>
	October 12, 2023 to June 30, 2024 July 1, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to June 30, 2027 July 1, 2027 to June 30, 2028 July 1, 2028 to June 30, 2029 July 1, 2029 to June 30, 2030 July 1, 2030 to June 30, 2031 July 1, 2031 to September 30, 2033 October 1, 2033 and thereafter	19.21 22.70 29.38 30.19 32.32 34.60 35.95 36.80 38.65 100.00
	applied first to redeem the Series O July 2053 cumulative redemption schedule, and then, to the series of the seri	the extent required by federal tax law, to redeem d by Agency option (other than the Series O July cempt Series Bonds are outstanding), and anding Bonds at Agency option (including the
	allocable to the 2023 Series P Bonds and the 2 excess of scheduled principal payments on the Bonds (the "Taxable Series Bonds") must be a	pplied first, if needed after applying the Tax- 2053 PAC Term Bonds in accordance with the



option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the Tax-Exempt Series Bonds (other than the Series O July 2053 PAC Term Bonds)).
Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series O July 2053 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2023 Series R, S and T		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Anytime	
Call Priority From Prepayments or Excess Revenue	table below, prepayments and scheduled repa	ax law under the 10-Year Rule Requirements in the ayments from Program Loans backing Program (the "Tax-Exempt Receipts") to redeem outstanding.
	10-Year Rule Requirements	
	<u>Dates</u>	<u>Percentages</u>
	November 30, 2023 to June 30, 2024	12.85
	July 1, 2024 to June 30, 2025	18.91
	July 1, 2025 to June 30, 2026	27.99
	July 1, 2026 to June 30, 2027	30.23
	July 1, 2027 to June 30, 2028	40.47
	July 1, 2028 to June 30, 2029	49.25
	July 1, 2029 to June 30, 2030	53.00
	July 1, 2030 to June 30, 2031	54.43
	July 1, 2031 to December 31, 2031	56.79 61.95
	January 1, 2032 to October 31, 2033 November 1, 2033 and thereafter	100.00
	November 1, 2000 and thereafter	100.00



Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series R July 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series R July 2054 PAC Term Bonds, and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series R July 2054 PAC Term Bonds)).
Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2023 Series S Bonds and the 2023 Series T Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2023 Series S Bonds and the 2023 Series T Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series R July 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the Tax-Exempt Series Bonds (other than the Series R July 2054 PAC Term Bonds)).

### Excess Revenues:

Any outstanding Bonds at Agency option including the Series Bonds (other than the Series R July 2054 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2023 Series U and V	
Call From Unexpended Proceeds Call Date From Unexpended Proceeds Call Priority From Unexpended Proceeds Call From Prepayments or Excess Revenue Call Date From Prepayments or Excess Revenue Call Priority From Prepayments or Excess Revenue	N/A  N/A  N/A  Yes  Anytime  Prepayments:  Prepayments and scheduled repayments from the Program Loans backing Program Securities and the Monthly Payment Loans in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series U July 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem any Series Bonds (other than the Series U July 2054 PAC Term Bonds) selected by Agency option, and then, if no Series Bonds are outstanding other than the Series U July 2054 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series U July 2054 PAC Term Bonds.  Excess Revenues:  Any outstanding Bonds at Agency option including the Series Bonds (other than the Series U July
	2054 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 2024 Series A, B and C	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2024 Series A Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2024 Series A Bonds selected by the Agency.
	10-Year Rule Requirements
	<u>Dates</u> <u>Percentages</u>
	February 8, 2024 to June 30, 2024 July 1, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to June 30, 2027 July 1, 2027 to June 30, 2028 July 1, 2028 to June 30, 2029 July 1, 2028 to June 30, 2029 July 1, 2029 to June 30, 2030 July 1, 2030 to June 30, 2031 July 1, 2031 to December 31, 2031 January 1, 2032 to January 31, 2034 February 1, 2034 and thereafter  3.46 3.46 3.46 3.46 3.46 3.46 3.46 3.4
	Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series A January 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series A January 2054 PAC Term Bonds, and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A January 2054 PAC Term Bonds)).
	Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2024 Series B Bonds and the 2024 Series C Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2024 Series B Bonds and the 2024 Series C Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series A January 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency



option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (other than the Series A January 2054 PAC Term Bonds).
Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A January 2054 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2024 Series D and E	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: Prepayments and scheduled repayments from the Program Loans backing Program Securities and the Monthly Payment Loans in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series D July 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem any Series Bonds (other than the Series D July 2054 PAC Term Bonds) selected by Agency option, and then, if no Series Bonds are outstanding other than the Series D July 2054 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series D July 2054 PAC Term Bonds.  Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series D July 2054 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 2024 Series F, G, H and I		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Anytime	
Call Priority From Prepayments or Excess Revenue	table below, prepayments and scheduled re Securities, allocable to 2024 Series F Bond	al tax law under the 10-Year Rule Requirements in the epayments from Program Loans backing Program ds and the 2024 Series G Bonds (the "Tax-Exempt ries F Bonds and the 2024 Series G Bonds (the "Taxency.
	<u>Dates</u>	<u>Percentages</u>
	applied first to redeem the Series G July 20 cumulative redemption schedule, and then, outstanding Tax-Exempt Series Bonds sele 2054 PAC Term Bonds unless no other Tax otherwise may be applied to redeem any of Series Bonds (other than the Series G July Prepayments and scheduled repayments frallocable to the 2024 Series H Bonds and texcess of scheduled principal payments on Bonds (the "Taxable Series Bonds") must be Exempt Receipts, to redeem the Series G cumulative redemption schedule, then to reoption, and then, if no Taxable Series Bonds	23.83 25.12 29.08 29.35 100.00  led principal payments on the Series Bonds must be 054 PAC Term Bonds in accordance with the , to the extent required by federal tax law, to redeem lected by Agency option (other than the Series G July ex-Exempt Series Bonds are outstanding), and sutstanding Bonds at Agency option (including the v 2054 PAC Term Bonds)).  Tom the Program Loans backing Program Securities the 2024 Series I Bonds (the "Taxable Receipts") in a the 2024 Series H Bonds and the 2024 Series I be applied first, if needed after applying the Tax-July 2054 PAC Term Bonds in accordance with the ledeem Taxable Series Bonds selected by Agency dis are outstanding, may be applied to redeem any ding the Tax-Exempt Series Bonds (other than the



Excess Revenues:  Any outstanding Bonds at Agency option including the Series Bonds (other than the Series G July 2054 PAC Term Bonds beyond their cumulative redemption schedule).
N/A
N/A
N/A
Yes
Anytime
Prepayments: Prepayments and scheduled repayments from the Program Loans backing Program Securities and the Monthly Payment Loans in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series J July 2054 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem any Series Bonds (other than the Series J July 2054 PAC Term Bonds) selected by Agency option, and then, if no Series Bonds are outstanding other than the Series J July 2054 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series J July 2054 PAC Term Bonds.  Excess Revenues:  Any outstanding Bonds at Agency option including the Series Bonds (other than the Series J July 2054 PAC Term Bonds beyond their cumulative redemption schedule).
N/A
N/A
N/A
Yes
Anytime
Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2024 Series L Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2024 Series L Bonds (the "Tax-Exempt Series Bonds") selected by the Agency.



10-Year Rule Requirements

July 1, 2029 to June 30, 2030

July 1, 2030 to June 30, 2031

July 1, 2031 to June 30, 2032

July 1, 2032 to June 30, 2033

July 1, 2033 to June 30, 2034

July 1, 2034 and thereafter

<u>Dates</u>	<u>Percentages</u>
July 2, 2024 to June 30, 2025	10.68
July 1, 2025 to June 30, 2026	16.57
July 1, 2026 to June 30, 2027	17.93
July 1, 2027 to June 30, 2028	23.83
July 1, 2028 to June 30, 2029	28.80

Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series L January 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Tax-Exempt Series Bonds selected by Agency option (other than the Series L January 2055 PAC Term Bonds unless no other Tax-Exempt Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series L January 2055 PAC Term Bonds)).

31.80

32.66

38.90

39.68

40.22

100.00

Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2024 Series M Bonds and the 2024 Series N Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2024 Series M Bonds and the 2024 Series N Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series L January 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the Tax-Exempt Series Bonds (other than the Series L January 2055 PAC Term Bonds)).

#### **Excess Revenues:**

Any outstanding Bonds at Agency option including the Series Bonds (other than the Series L January 2055 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 2024 Series O, P and Q	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Program Loans backing Program Securities, allocable to 2024 Series O Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2024 Series O Bonds (the "Tax-Exempt Series Bonds") selected by the Agency.
	10-Year Rule Requirements
	<u>Dates</u> <u>Percentages</u>
	August 29, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to June 30, 2027 6.13 July 1, 2027 to June 30, 2028 July 1, 2028 to June 30, 2029 9.12 July 1, 2029 to June 30, 2030 9.73 July 1, 2030 to June 30, 2031 10.03 July 1, 2031 to June 30, 2032 10.82 July 1, 2032 to June 30, 2033 10.92 July 1, 2033 to July 31, 2034 11.37 August 1, 2034 and thereafter
	Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series O January 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Tax-Exempt Series Bonds selected by Agency option (other than the Series O January 2055 PAC Term Bonds unless no other Tax-Exempt Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series O January 2055 PAC Term Bonds)).



Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2024 Series P Bonds and the 2024 Series Q Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2024 Series P Bonds and the 2024 Series Q Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series O January 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the Tax-Exempt Series Bonds (other than the Series O January 2055 PAC Term Bonds)).
Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series O January 2055 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2024 Series R and S	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: Prepayments and scheduled repayments from the Program Loans backing Program Securities and the Monthly Payment Loans in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series R January 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem any Series Bonds (other than the Series R January 2055 PAC Term Bonds) selected by Agency option, and then, if no Series Bonds are outstanding other than the Series R January 2055 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series R January 2055 PAC Term Bonds.
	Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series R January 2055 PAC Term Bonds beyond their cumulative redemption schedule).



Residential Housing Finance 2024 Series T, U, V and W		
Call From Unexpended Proceeds	N/A	
Call Date From Unexpended Proceeds	N/A	
Call Priority From Unexpended Proceeds	N/A	
Call From Prepayments or Excess Revenue	Yes	
Call Date From Prepayments or Excess Revenue	Anytime	
Call Priority From Prepayments or Excess Revenue	table below, prepayments and scheduled Securities, allocable to 2024 Series T Bon	al tax law under the 10-Year Rule Requirements in the repayments from Program Loans backing Program ds and the 2024 Series U Bonds (the "Tax-Exempt eries T Bonds and the 2024 Series U Bonds (the "Tax-gency.
	10-Year Rule Requirements	
	<u>Dates</u>	<u>Percentages</u>
	December 12, 2024 to June 30, 2025 July 1, 2025 to June 30, 2026 July 1, 2026 to June 30, 2027 July 1, 2027 to June 30, 2028 July 1, 2028 to June 30, 2029 July 1, 2029 to June 30, 2030 July 1, 2030 to June 30, 2031 July 1, 2031 to June 30, 2032 July 1, 2032 to June 30, 2033 July 1, 2033 to November 30, 2034 December 1, 2034 and thereafter	25.51 32.46 33.88 37.87 41.18 42.95 43.64 48.04 48.93 51.05 100.00
	applied first to redeem the Series U July 2 cumulative redemption schedule, and ther outstanding Tax-Exempt Series Bonds ser 2055 PAC Term Bonds unless no other Tax	elled principal payments on the Series Bonds must be 1055 PAC Term Bonds in accordance with the 10, to the extent required by federal tax law, to redeem elected by Agency option (other than the Series U July 12x-Exempt Series Bonds are outstanding), and 12x-Exempt Series Bonds are outstanding the 12x-Exempt Series Bonds at Agency option (including the 12x-Exempt Series Bonds)).
	allocable to the 2024 Series T Bonds and excess of scheduled principal payments o Bonds (the "Taxable Series Bonds") must Exempt Receipts, to redeem the Series U	from the Program Loans backing Program Securities the 2024 Series U Bonds (the "Taxable Receipts") in n the 2024 Series V Bonds and the 2024 Series W be applied first, if needed after applying the Tax-July 2055 PAC Term Bonds in accordance with the redeem Taxable Series Bonds selected by Agency



option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the Tax-Exempt Series Bonds (other than the Series U July 2055 PAC Term Bonds)).
Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series U July 2055 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2025 Series A and B	
Call From Unexpended Proceeds Call Date From Unexpended Proceeds Call Priority From Unexpended Proceeds Call From Prepayments or Excess Revenue	N/A N/A N/A Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: Prepayments and scheduled repayments from the Program Loans backing Program Securities and the Monthly Payment Loans in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series A July 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem any Series Bonds (other than the Series A July 2055 PAC Term Bonds) selected by Agency option, and then, if no Series Bonds are outstanding other than the Series A July 2055 PAC Term Bonds, may be applied to redeem any outstanding Bonds, including the Series A July 2055 PAC Term Bonds.  Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A July 2055 PAC Term Bonds beyond their cumulative redemption schedule).

Residential Housing Finance 2025 Series C, D and E	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime



Call Priority From	Prepayments or	Excess Revenue
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#### 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 2025 Series C Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2025 Series C Bonds (the "Tax-Exempt Series Bonds") selected by the Agency.

#### 10-Year Rule Requirements

<u>Dates</u>	<u>Percentages</u>
March 19, 2025 to June 30, 2025	4.80
July 1, 2025 to June 30, 2026	7.31
July 1, 2026 to June 30, 2027	7.73
July 1, 2027 to June 30, 2028	9.82
July 1, 2028 to June 30, 2029	12.56
July 1, 2029 to June 30, 2030	13.50
July 1, 2030 to June 30, 2031	13.84
July 1, 2031 to June 30, 2032	15.31
July 1, 2032 to June 30, 2033	15.68
July 1, 2033 to February 28, 2035	16.94
March 1, 2035 and thereafter	100.00

Tax-Exempt Receipts in excess of scheduled principal payments on the Series Bonds must be applied first to redeem the Series C July 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Tax-Exempt Series Bonds selected by Agency option (other than the Series C July 2055 PAC Term Bonds unless no other Tax-Exempt Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series C July 2055 PAC Term Bonds)).

Prepayments and scheduled repayments from the Program Loans backing Program Securities allocable to the 2025 Series D Bonds and the 2025 Series E Bonds (the "Taxable Receipts") in excess of scheduled principal payments on the 2025 Series D Bonds and the 2025 Series E Bonds (the "Taxable Series Bonds") must be applied first, if needed after applying the Tax-Exempt Receipts, to redeem the Series C July 2055 PAC Term Bonds in accordance with the cumulative redemption schedule, then to redeem Taxable Series Bonds selected by Agency option, and then, if no Taxable Series Bonds are outstanding, may be applied to redeem any outstanding Bonds at Agency option (including the Tax-Exempt Series Bonds (other than the Series C July 2055 PAC Term Bonds)).



Any outstanding Bonds at Agency option including the Series Bonds (other than the Series C July 2055 PAC Term Bonds beyond their cumulative redemption schedule).
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RHFB 2013 ABC		
Date	Percent	
03/31/2025	100.00%	

RHFB 2	2014 B
Date	Percent
03/31/2025	100.00%

RHFB 20	14 CDE
Date	Percent
03/31/2025	100.00%

RHFB 2015 ABCD		
Date	Percent	
03/31/2025	47.52%	
08/11/2025	100.00%	

DUED 0045	
RHFB 2015 Date	Percent
03/31/2025	56.73%
12/08/2025	100.00%

RHFB 20	016 AB <sup>1</sup>
Date	Percent
03/31/2025	47.22%
06/22/2026	100.00%

RHFB 2016 DEF		
Date	Percent	
03/31/2025	56.34%	
07/01/2025	60.83%	
12/22/2026	100.00%	

RHFB 20	17 ABC
Date	Percent
03/31/2025	80.07%
07/01/2025	85.40%
07/01/2026	85.82%
07/19/2027	100.00%

RHFB 2	017 DEF
Date	Percent
03/31/2025	35.97%
07/01/2025	39.84%
07/01/2026	40.37%
12/21/2027	100.00%

RHFB 2018 /	
Date	Percent
03/31/2025	43.42%
07/01/2025	51.93%
07/01/2026	54.65%
07/28/2028	100.00%

RHFB 20	18 EFH <sup>3</sup>
Date	Percent
03/31/2025	27.15%
07/01/2025	34.92%
07/01/2026	36.13%
07/01/2027	37.74%
12/12/2028	100.00%

RHFB 20°	19 ABD <sup>4</sup>
Date	Percent
03/31/2025	33.07%
07/01/2025	34.90%
07/01/2026	35.15%
07/01/2027	36.12%
04/11/2029	100.00%

RHFB 20	019 EF <sup>5</sup>
Date	Percent
03/31/2025	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.



RHFB 2020 AB <sup>6</sup>		
Date	Percent	
03/31/2025	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	
03/31/2025	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
03/31/2025	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	
03/31/2025	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	
03/31/2025	50.03%	
07/01/2025	68.10%	
07/01/2026	72.69%	
07/01/2027	83.39%	
07/01/2028	94.97%	
07/01/2029	97.01%	
03/01/2031	100.00%	

RHFB 2021CD		
Date	Percent	
03/31/2025	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	
03/31/2025	37.32%	
07/01/2025	51.20%	
07/01/2026	53.67%	
07/01/2027	61.41%	
07/01/2028	68.52%	
07/01/2029	71.13%	
09/01/2031	100.00%	

RHFB 2021 GH <sup>7</sup>		
Date	Percent	
03/31/2025	25.86%	
07/01/2025	33.54%	
07/01/2026	34.78%	
07/01/2027	38.64%	
07/01/2028	40.89%	
07/01/2029	42.48%	
07/01/2030	43.12%	
12/01/2031	100.00%	

RHFB 2022 A <sup>8</sup>		
Date	Percent	
03/31/2025	16.05%	
07/01/2025	21.68%	
07/01/2026	22.95%	
07/01/2027	27.79%	
07/01/2028	31.40%	
07/01/2029	32.09%	
07/01/2030	32.41%	
02/01/2032	100.00%	

RHFB 2022 C <sup>9</sup>		
Date	Percent	
03/31/2025	10.23%	
07/01/2025	14.53%	
07/01/2026	15.71%	
07/01/2027	19.29%	
07/01/2028	22.45%	
07/01/2029	25.61%	
07/01/2030	26.81%	
03/01/2032	100.00%	

- 6 Although the RHFB 2020 AB Bonds were issued with the RHFB 2020 Series C (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2020 Series AB Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2020 Series C Bonds are not tax-restricted, but are dedicated to payment of the 2020 Series C Bonds.
- 7 Although the RHFB 2021 GH Bonds were issued with the RHFB 2021 Series I (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2021 Series GH Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2021 Series I Bonds are not tax-restricted, but are dedicated to payment of the 2021 Series I Bonds.
- 8 Although the RHFB 2022 A Bonds were issued with the RHFB 2022 Series B (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series A Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series B Bonds are not tax-restricted, but are dedicated to payment of the 2022 Series B Bonds.
- 9 Although the RHFB 2022 C Bonds were issued with the RHFB 2022 Series D (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series C Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series D Bonds are not tax-restricted.



RHFB 2022 I <sup>10</sup>		
Date	Percent	
03/31/2025	36.46%	
07/01/2025	47.28%	
07/01/2026	49.77%	
07/01/2027	55.53%	
07/01/2028	79.81%	
07/01/2029	92.54%	
07/01/2030	95.97%	
07/01/2031	99.02%	
03/01/2032	100.00%	

RHFB 2022 LM <sup>11</sup>		
Date	Percent	
03/31/2025	49.69%	
07/01/2025	67.96%	
07/01/2026	71.95%	
07/01/2027	82.35%	
07/01/2028	87.15%	
07/01/2029	88.33%	
07/01/2030	88.60%	
07/01/2031	89.15%	
12/01/2032	100.00%	

RHFB 2023 AB <sup>12</sup>		
Date	Percent	
03/31/2025	34.17%	
07/01/2025	44.40%	
07/01/2026	46.39%	
07/01/2027	57.98%	
07/01/2028	66.99%	
07/01/2029	70.53%	
07/01/2030	71.53%	
07/01/2031	75.51%	
03/01/2033	100.00%	

RHFB 2023 D <sup>13</sup>		
Date	Percent	
03/31/2025	5.55%	
07/01/2025	7.82%	
07/01/2026	8.44%	
07/01/2027	11.19%	
07/01/2028	12.92%	
07/01/2029	13.84%	
07/01/2030	14.07%	
07/01/2031	14.37%	
05/01/2033	100.00%	

- 10 Although the RHFB 2022 I Bonds were issued with the RHFB 2022 Series J (Taxable) and Series K (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series I Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series K Bonds are not tax-restricted.
- 11 Although the RHFB 2022 LM Bonds were issued with the RHFB 2022 Series N (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series LM Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2022 Series N Bonds are not tax-restricted.
- 12 Although the RHFB 2023 AB Bonds were issued with the RHFB 2023 Series C (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series AB Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series C Bonds are not tax-restricted.
- 13 Although the RHFB 2023 D Bonds were issued with the RHFB 2023 Series E (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series D Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series E Bonds are not tax-restricted.



RHFB 2023 F <sup>14</sup>		
Date	Percent	
03/31/2025	10.35%	
07/01/2025	14.41%	
07/01/2026	15.69%	
07/01/2027	21.91%	
07/01/2028	25.49%	
07/01/2029	26.73%	
07/01/2030	27.14%	
07/01/2031	30.87%	
07/01/2033	100.00%	

RHFB 2023 NO <sup>15</sup>		
Date	Percent	
03/31/2025	22.70%	
07/01/2025	29.38%	
07/01/2026	30.19%	
07/01/2027	32.32%	
07/01/2028	34.60%	
07/01/2029	35.95%	
07/01/2030	36.80%	
07/01/2031	38.65%	
10/01/2033	100.00%	

RHFB 2023 R <sup>16</sup>		
Date	Percent	
03/31/2025	18.91%	
07/01/2025	27.99%	
07/01/2026	30.23%	
07/01/2027	40.47%	
07/01/2028	49.25%	
07/01/2029	53.00%	
07/01/2030	54.43%	
07/01/2031	56.79%	
01/01/2032	61.95%	
11/01/2033	100.00%	

RHFB 2024 A <sup>17</sup>		
Date	Percent	
03/31/2025	5.90%	
07/01/2025	9.12%	
07/01/2026	9.72%	
07/01/2027	12.64%	
07/01/2028	16.32%	
07/01/2029	17.21%	
07/01/2030	17.53%	
07/01/2031	18.88%	
01/01/2032	19.84%	
02/01/2034	100.00%	

- 14 Although the RHFB 2023 F Bonds were issued with the RHFB 2023 Series G (Taxable) and Series H (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series F Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series G Bonds and 2023 Series H Bonds are not tax-restricted.
- 15 Although the RHFB 2023 NO Bonds were issued with the RHFB 2023 Series P (Taxable) and Series Q (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series NO Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series P Bonds and 2023 Series Q Bonds are not tax-restricted.
- 16 Although the RHFB 2023 R Bonds were issued with the RHFB 2023 Series S (Taxable) and Series T (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series R Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2023 Series S Bonds and 2023 Series T Bonds are not tax-restricted.
- 17 Although the RHFB 2024 A Bonds were issued with the RHFB 2024 Series B (Taxable) and the 2024 Series C (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series A Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series B Bonds and the 2024 Series C Bonds are not tax-restricted.



RHFB 2024 FG <sup>18</sup>		
Date	Percent	
03/31/2025	25.12%	
07/01/2025	29.08%	
07/01/2026	29.35%	
05/01/2034	100.00%	

RHFB 2024 L <sup>19</sup>					
Date Percent					
03/31/2025	10.68%				
07/01/2025	16.57%				
07/01/2026	17.93%				
07/01/2027	23.83%				
07/01/2028	28.80%				
07/01/2029	31.80%				
07/01/2030	32.66%				
07/01/2031	38.90%				
07/01/2032	39.68%				
07/01/2033	40.22%				
07/01/2034	100.00%				

RHFB 2024 O <sup>20</sup>					
Date	Percent				
03/31/2025	3.85%				
07/01/2025	5.81%				
07/01/2026	6.13%				
07/01/2027	7.60%				
07/01/2028	9.12%				
07/01/2029	9.73%				
07/01/2030	10.03%				
07/01/2031	10.82%				
07/01/2032	10.92%				
07/01/2033	11.37%				
08/01/2034	100.00%				

RHFB 2024 TU <sup>21</sup>					
Date	Percent				
03/31/2025	25.51%				
07/01/2025	32.46%				
07/01/2026	33.88%				
07/01/2027	37.87%				
07/01/2028	41.18%				
07/01/2029	42.95%				
07/01/2030	43.64%				
07/01/2031	48.04%				
07/01/2032	48.93%				
07/01/2033	51.05%				
12/01/2034	100.00%				

- 18 Although the RHFB 2024 FG Bonds were issued with the RHFB 2024 Series H (Taxable) and Series I (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series FG Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series I Bonds are not tax-restricted.
- 19 Although the RHFB 2024 L Bonds were issued with the RHFB 2024 Series M (Taxable) and Series N (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series L Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series M Bonds and 2024 Series N Bonds are not tax-restricted.
- 20 Although the RHFB 2024 O Bonds were issued with the RHFB 2024 Series P (Taxable) and Series Q (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series O Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series P Bonds and 2024 Series Q Bonds are not tax-restricted.
- 21 Although the RHFB 2024 TU Bonds were issued with the RHFB 2024 Series V (Taxable) and Series W (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series TU Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2024 Series V Bonds and 2024 Series W Bonds are not tax-restricted.



RHFB 2025 C <sup>22</sup>				
Date	Percent			
03/31/2025	4.80%			
07/01/2025	7.31%			
07/01/2026	7.73%			
07/01/2027	9.82%			
07/01/2028	12.56%			
07/01/2029	13.50%			
07/01/2030	13.84%			
07/01/2031	15.31%			
07/01/2032	15.68%			
07/01/2033	16.94%			
03/01/2035	100.00%			

<sup>22</sup> Although the RHFB 2025 C Bonds were issued with the RHFB 2025 Series D (Taxable) and Series E (Taxable), the percentages shown above relate only to the prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2025 Series C Bonds. The prepayments and repayments from the Program Loans backing Program Securities acquired with proceeds of the 2025 Series D Bonds and 2025 Series E Bonds are not tax-restricted.

# Residential Housing Finance Bond Resolution Investments



#### Information as of March 31, 2025

				Interest	
Series	Fund	Investment Type	Maturity Date	Rate	Par
None	Revenue	FHLMC	3/15/2031	6.75000 % \$	826.000
None	Revenue	GNMA II POOL #755715	12/20/2040	4.00000	87,531
None	Revenue	GNMA II POOL #755735	1/20/2041	3.37500	104,561
None	Revenue	GNMA II POOL #755737	1/20/2041	3.87500	146,823
None	Revenue	FNMA POOL #AU7184	5/1/2043	3.00000	154,897
None	Revenue	FNMA POOL #AT7540	7/1/2043	2.90000	218,015
None	Revenue	Government Money Market Fund	Daily	4.26791	61,340,185
07M	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	117,541
07M	Debt Service Reserve	Transamerica Life Insurance Company Inv. Agmt.	7/1/2048	5.26000	222,300
07M	Revenue	Government Money Market Fund	Daily	4.26791	46,494
13ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	115,591
13ABC	Debt Service Reserve	FNMA POOL #AT7541	7/1/2043	3.02500	223,049
13ABC	Debt Service Reserve	Government Money Market Fund	Daily	4.26791	152,211
13ABC	Revenue	Government Money Market Fund	Daily	4.26791	528,114
14B	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	5,200
14B	Debt Service Reserve	Government Money Market Fund	Daily	4.26791	15,600
14B	Revenue	Government Money Market Fund	Daily	4.26791	622,416
14CDE	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	268,796
14CDE	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	1,383,750
14CDE	Debt Service Reserve	Government Money Market Fund	Daily	4.26791	929,550
14CDE	Redemption	Government Money Market Fund	Daily	4.26791	275,000
14CDE	Revenue	Government Money Market Fund	Daily	4.26791	882,102
15ABCD	Debt Service Reserve	FNMA POOL #AT7535	6/1/2043	2.77500	170,543
15ABCD	Debt Service Reserve	FNMA POOL #AU3005	6/1/2043	2.90000	128,100
15ABCD	Debt Service Reserve	GNMA II POOL #AC8310	1/20/2043	2.50000	46,162
15ABCD	Debt Service Reserve	Government Money Market Fund	Daily	4.26791	58,995
15ABCD	Revenue	Government Money Market Fund	Daily	4.26791	827,166
15EFG	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	22,152
15EFG	Debt Service Reserve	FNMA POOL #AH099	12/1/2040	3.45000	80,776
15EFG	Debt Service Reserve	Government Money Market Fund	Daily	4.26791	827,174
15EFG	Revenue	Government Money Market Fund	Daily	4.26791	1,629,648
16ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	175,925
16ABC	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	252,500
16ABC	Debt Service Reserve	FNMA POOL #AT9856	6/1/2043	2.65000	28,293
16ABC	Debt Service Reserve	FNMA POOL #A19650 FNMA POOL #AH5520	12/1/2040	3.45000	193,026
16ABC		GNMA II POOL #AC8376	2/20/2043		
	Debt Service Reserve			2.87500	315,339
16ABC	Debt Service Reserve	Government Money Market Fund	Daily	4.26791	133,629
16ABC	Redemption	Government Money Market Fund	Daily	4.26791	265,000
16ABC	Revenue	Government Money Market Fund	Daily	4.26791	683,103



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
16DEF	Daniel Crimel Intersect	Covernment Money Market Fund	Deib	4.00704.0/	40.050
16DEF	Bond Fund Interest Debt Service Reserve	Government Money Market Fund Government Money Market Fund	Daily Daily	4.26791 % \$ 4.26791	18,250 298,575
16DEF			•		
17ABC	Revenue Bond Fund Interest	Government Money Market Fund Government Money Market Fund	Daily	4.26791 4.26791	1,387,547
		<u> </u>	Daily		38,850
17ABC	Debt Service Reserve	Government Money Market Fund	Daily	4.26791	504,192
17ABC	Revenue	Government Money Market Fund	Daily	4.26791	1,054,785
17DEF	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	86,100
17DEF	Debt Service Reserve	Government Money Market Fund	Daily	4.26791	224,851
17DEF	Revenue	Government Money Market Fund	Daily	4.26791	1,720,462
18ABCD	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	17,422
18ABCD	Debt Service Reserve	Government Money Market Fund	Daily	4.26791	112,181
18ABCD	Redemption	Government Money Market Fund	Daily	4.26791	435,000
18ABCD	Revenue	Government Money Market Fund	Daily	4.26791	806,961
18EFGH	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	104,169
18EFGH	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	2,500
18EFGH	Redemption	Government Money Market Fund	Daily	4.26791	20,000
18EFGH	Revenue	Government Money Market Fund	Daily	4.26791	927,007
19ABCD	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	222,199
19ABCD	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	7,500
19ABCD	Debt Service Reserve	Government Money Market Fund	Daily	4.26791	263,763
19ABCD	Redemption	Government Money Market Fund	Daily	4.26791	440,000
19ABCD	Revenue	Government Money Market Fund	Daily	4.26791	1,269,992
19EFGH	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	314,876
19EFGH	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	308,750
19EFGH	Redemption	Government Money Market Fund	Daily	4.26791	215,000
19EFGH	Revenue	Government Money Market Fund	Daily	4.26791	2,200,647
20ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	819,257
20ABC	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	727,500
20ABC	Redemption	Government Money Market Fund	Daily	4.26791	330,000
20ABC	Revenue	Government Money Market Fund	Daily	4.26791	1,607,674
20DE	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	587,972
20DE	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	671,250
20DE 20DE	Redemption	Government Money Market Fund	Daily	4.26791	770,000
20DE 20DE	•	Government Money Market Fund	•	4.26791	770,000 716,814
20DE 20FG	Revenue Bond Fund Interest	<del>-</del>	Daily	4.26791	
		Government Money Market Fund	Daily		528,848
20FG 20FG	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	530,000
	Cost of Issuance	Government Money Market Fund	Daily	4.26791	41,292
20FG	Redemption	Government Money Market Fund	Daily	4.26791	210,000



		Interest				
Series	Fund	Investment Type	Maturity Date	Rate	Par	
20FG	Revenue	Government Money Market Fund	Daily	4.26791 % \$	970,604	
20HI	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	509,357	
20HI	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	740,000	
20HI	Cost of Issuance	Government Money Market Fund	Daily	4.26791	40,954	
20HI	Redemption	Government Money Market Fund	Daily	4.26791	240,000	
20HI	Revenue	Government Money Market Fund	Daily	4.26791	567,570	
21AB	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	585,514	
21AB	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	773,750	
21AB	Cost of Issuance	Government Money Market Fund	Daily	4.26791	41,188	
21AB	Redemption	Government Money Market Fund	Daily	4.26791	315,000	
21AB	Revenue	Government Money Market Fund	Daily	4.26791	1,099,157	
21CD	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	793,205	
21CD	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	1,140,000	
21CD	Cost of Issuance	Government Money Market Fund	Daily	4.26791	4,677	
21CD	Redemption	Government Money Market Fund	Daily	4.26791	505,000	
21CD	Revenue	Government Money Market Fund	Daily	4.26791	1,652,265	
21EF	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	701,029	
21EF	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	792,500	
21EF	Cost of Issuance	Government Money Market Fund	Daily	4.26791	11,931	
21EF	Redemption	Government Money Market Fund	Daily	4.26791	205,000	
21EF	Revenue	Government Money Market Fund	Daily	4.26791	881,455	
21GHI	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	930,768	
21GHI	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	980,000	
21GHI	Cost of Issuance	Government Money Market Fund	Daily	4.26791	4,481	
21GHI	Redemption	Government Money Market Fund	Daily	4.26791	280,000	
21GHI	Revenue	Government Money Market Fund	Daily	4.26791	929,266	
22AB	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	570,281	
22AB	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	854,333	
22AB	Cost of Issuance	Government Money Market Fund	Daily	4.26791	85,855	
22AB	Redemption	Government Money Market Fund	Daily	4.26791	115,000	
22AB	Revenue	Government Money Market Fund	Daily	4.26791	305,406	
22CD	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	597,438	
22CD	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	967,500	
22CD	Redemption	Government Money Market Fund	Daily	4.26791	220,000	
22CD	Revenue	Government Money Market Fund	Daily	4.26791	1,063,400	
22EF	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	899,727	
22EF	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	1,575,000	
22EF	Redemption	Government Money Market Fund	Daily	4.26791	15,000	



		Interest				
Series	Fund	Investment Type	Maturity Date	Rate	Par	
22EF	Revenue	Government Money Market Fund	Daily	4.26791 % \$	2,110,263	
22GH	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	954,108	
22GH	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	575,000	
22GH	Revenue	Government Money Market Fund	Daily	4.26791	3,104,971	
22IJK	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	771,738	
22IJK	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	420,000	
22IJK	Cost of Issuance	Government Money Market Fund	Daily	4.26791	22,613	
22IJK	Redemption	Government Money Market Fund	Daily	4.26791	550,000	
22IJK	Revenue	Government Money Market Fund	Daily	4.26791	1,492,509	
22LMN	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	1,935,886	
22LMN	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	592,500	
22LMN	Excess Revenue	Government Money Market Fund	Daily	4.26791	182,113	
22LMN	Redemption	Government Money Market Fund	Daily	4.26791	515,000	
22LMN	Revenue	Government Money Market Fund	Daily	4.26791	1,635,924	
23ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	1,161,734	
23ABC	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	467,500	
23ABC	Cost of Issuance	Government Money Market Fund	Daily	4.26791	85,039	
23ABC	Redemption	Government Money Market Fund	Daily	4.26791	55,000	
23ABC	Revenue	Government Money Market Fund	Daily	4.26791	1,283,750	
23DE	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	1,434,817	
23DE	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	522,500	
23DE	Cost of Issuance	Government Money Market Fund	Daily	4.26791	51,644	
23DE	Redemption	Government Money Market Fund	Daily	4.26791	235,000	
23DE	Revenue	Government Money Market Fund	Daily	4.26791	1,990,462	
23FG	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	1,873,624	
23FG	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	595,000	
23FG	Cost of Issuance	Government Money Market Fund	Daily	4.26791	14,764	
23FG	Redemption	Government Money Market Fund	Daily	4.26791	265,000	
23FG	Revenue	Government Money Market Fund	Daily	4.26791	1,735,203	
23HI	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	913,952	
23HI	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	288,750	
23HI	Cost of Issuance	Government Money Market Fund	Daily	4.26791	34,825	
23HI	Redemption	Government Money Market Fund	Daily	4.26791	215,000	
23HI	Revenue	Government Money Market Fund	Daily	4.26791	2,074,569	
23JK	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	1,756,545	
23JK	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	431,250	
23JK	Cost of Issuance	Government Money Market Fund	Daily	4.26791	3,042	
23JK	Revenue	Government Money Market Fund	Daily	4.26791	1,841,240	



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
23LM	Bond Fund Interest	Government Money Market Fund	Daily	4.26791 % \$	959,141
23LM	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	272,500
23LM	Cost of Issuance	Government Money Market Fund	Daily	4.26791	4,506
23LM	Redemption	Government Money Market Fund	Daily	4.26791	190,000
23LM	Revenue	Government Money Market Fund	Daily	4.26791	3,358,060
23NOPQ	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	1,617,804
23NOPQ	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	727,500
23NOPQ	Excess Revenue	Government Money Market Fund	Daily	4.26791	455,760
23NOPQ	Redemption	Government Money Market Fund	Daily	4.26791	315,000
23NOPQ	Revenue	Government Money Market Fund	Daily	4.26791	1,973,165
23RST	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	1,971,243
23RST	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	460,000
23RST	Excess Revenue	Government Money Market Fund	Daily	4.26791	350,848
23RST	Redemption	Government Money Market Fund	Daily	4.26791	300,000
23RST	Revenue	Government Money Market Fund	Daily	4.26791	2,749,924
23UV	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	661,969
23UV	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	177,500
23UV	Cost of Issuance	Government Money Market Fund	Daily	4.26791	35,585
23UV	Redemption	Government Money Market Fund	Daily	4.26791	1,120,000
23UV	Revenue	Government Money Market Fund	Daily	4.26791	2,503,918
24ABC	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	1,506,810
24ABC	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	422,500
24ABC	Excess Revenue	Government Money Market Fund	Daily	4.26791	138,693
24ABC	Redemption	Government Money Market Fund	Daily	4.26791	140,000
24ABC	Revenue	Government Money Market Fund	Daily	4.26791	1,218,377
24DE	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	786,858
24DE	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	287,500
24DE	Cost of Issuance	Government Money Market Fund	Daily	4.26791	26,635
24DE	Redemption	Government Money Market Fund	Daily	4.26791	355,000
24DE	Revenue	Government Money Market Fund	Daily	4.26791	1,540,140
24FGHI	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	1,411,713
24FGHI	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	452,500
24FGHI	Redemption	Government Money Market Fund	Daily	4.26791	70,000
24FGHI	Revenue	Government Money Market Fund	Daily	4.26791	1,393,611
24JK	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	410,000
24JK	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	886,441
24JK	Cost of Issuance	Government Money Market Fund	Daily	4.26791	64,643
24JK	Revenue	Government Money Market Fund	Daily	4.26791	684,348



Series	Fund	Investment Type	Maturity Date	Rate	Par
24LMN	Bond Fund Interest	Government Money Market Fund	Daily	4.26791 % \$	2,690,957
24LMN	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	677,500
24LMN	Redemption	Government Money Market Fund	Daily	4.26791	165,000
24LMN	Revenue	Government Money Market Fund	Daily	4.26791	2,053,315
240PQ	Acquisition	Government Money Market Fund	Daily	4.26791	155,720
240PQ	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	2,663,956
240PQ	Redemption	Government Money Market Fund	Daily	4.26791	20,000
240PQ	Revenue	Government Money Market Fund	Daily	4.26791	1,096,225
24RS	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	816,633
24RS	Bond Fund Principal	Government Money Market Fund	Daily	4.26791	177,500
24RS	Cost of Issuance	Government Money Market Fund	Daily	4.26791	44,392
24RS	Redemption	Government Money Market Fund	Daily	4.26791	325,000
24RS	Revenue	Government Money Market Fund	Daily	4.26791	924,469
24TUVW	Acquisition	Government Money Market Fund	Daily	4.26791	599,583
24TUVW	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	2,729,503
24TUVW	Revenue	Government Money Market Fund	Daily	4.26791	1,437,819
25AB	Acquisition	Government Money Market Fund	Daily	4.26791	20,270,091
25AB	Bond Fund Interest	Government Money Market Fund	Daily	4.26791	30,000
25AB	Cost of Issuance	Government Money Market Fund	Daily	4.26791	135,500
25AB	Revenue	Government Money Market Fund	Daily	4.26791	369,560
25CDE	Acquisition	Government Money Market Fund	Daily	4.26791	160,051,174
25CDE	Cost of Issuance	Government Money Market Fund	Daily	4.26791	96,958
	To	otal			381,732,938.70

At March 31, 2025 there are no notes payable to the Bond Resolution.



#### Residential Housing Finance Bond Resolution Debt Service Reserve Requirement Information as of March 31, 2025

#### **Debt Service Reserve Fund (all series combined)**

**Debt Service Reserve Requirement** 

Value (Per Resolution)

\$4,925,609

\$4,905,409

<sup>&</sup>lt;sup>1</sup> On March 3, 2025 there was \$4,925,609 in the Debt Service Reserve Fund: \$20,200 was transferred to Redemption Accounts on March 31, 2025 for bonds called for redemption on April 1, 2025 in anticipation of decreased Debt Service Reserve Requirement effective upon those redemptions.