Residential Housing Finance Bond Resolution

Quarterly Disclosure Report
Information as of March 31, 2018
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This Disclosure Report provides additional information not required by any undertaking entered into by Minnesota Housing pursuant to Securities and Exchange Commission Rule 15c2-12. Minnesota Housing will separately file annual reports as required in the undertakings which it has entered into under Rule 15c2-12.

Equal Opportunity Housing and Equal Opportunity Employment
This publication is available upon request in alternative formats.

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Residential Housing Finance Bonds
Disclaimer

All information contained herein has been furnished or obtained by the Minnesota Housing Finance Agency (the "Agency" or "Minnesota Housing") from sources believed to be accurate and reliable. The information contained in this Disclosure Report speaks only as of March 31, 2018 (except as expressly stated otherwise), is subject to change without notice and delivery of this information shall not, under any circumstances, create any implication that there has been no change in the affairs of the Agency since March 31, 2018. In particular, information provided herein relating to redemption provisions and call priorities is only a partial summary of the complete terms contained in the Official Statement or Private Placement Memorandum and operative documents for each series of Bonds. Reference should be made to the Official Statement or Private Placement Memorandum and the operative documents for each series of Bonds for a complete statement of the terms of such series. Under no circumstances shall the Agency have any liability to any person or entity for (1) any loss or damage in whole or part caused by, resulting from or relating to any error (occasioned by neglect or otherwise) or other circumstances involved in procuring, collecting, compiling, interpreting, analyzing, editing, transcribing, communicating or delivering any such information, or (2) any direct, indirect, special, consequential or incidental damages whatsoever, even if the Agency is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, any such information.

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

Residential Housing Finance Bond Resolution
Overview
Information as of March 31, 2018

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, 2017. You can retrieve a copy from Minnesota Housing's website at www.mnhousing.gov or contact the Agency to request a copy.

The Agency has traditionally 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.

The Agency has adopted another bond resolution (the Homeownership Finance Bond Resolution) under which the Agency has financed single family mortgage loans through the acquisition of mortgage-backed securities under the New Issue Bond Program offered by the United States Department of the Treasury, Fannie Mae and Freddie Mac. As of December 31, 2011, the Agency had used all its authority under the New Issue Bond Program and has since issued bonds under the Bond Resolution and the Homeownership Finance Bond Resolution.

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of March 31, 2018

MORTGAGE LOANS BY AMOUNT

Funding Source	Loans Purchased	Less Scheduled Payments	Less Prepayments and Curtailments	Less Loans Transferred to REO, FHA/VA Assigned, PMI Claims	Loans Outstanding	Weighted Average Mortgage Rate (based on Loans Outstanding)
Retired	$1,343,528,216	$195,786,340	$761,841,168	$383,123,946	$ 2,776,762	4.55 %
03AB	65,986,062	11,906,656	31,633,119	10,638,071	11,808,216	4.79
03IJ	51,220,364	7,597,777	28,135,311	7,416,228	8,071,048	5.36
06LMN	20,334,227	3,480,868	9,673,467	6,338,927	840,965	5.32
07M	51,601,162	1,018,050	27,126,405	12,568,039	10,888,668	5.35
07M-40 Year	13,786,495	691,007	3,246,091	5,444,490	4,404,907	5.29
09DEF	123,184,490	15,930,604	57,986,669	13,573,539	35,693,678	5.58
12ABCD	96,047,766	12,051,586	40,123,467	7,590,005	36,282,708	5.62
13ABC	42,482,583	5,609,435	15,014,222	3,169,938	18,688,988	5.29
14A	15,938,679	2,630,551	5,463,423	81,569	7,763,136	6.12
14B	15,978,942	3,238,882	4,127,177	250,182	8,362,701	5.96
14CDE	147,424,535	10,769,973	44,388,753	6,848,442	85,417,367	5.06
15ABCD	52,474,015	2,764,486	16,818,609	2,873,985	30,016,935	5.20
15ABCD-40 Year	3,064,439	56,441	1,136,621	356,538	1,514,839	5.02
15EFG	80,106,833	4,171,651	18,974,566	3,199,028	53,761,588	5.26
15EFG-40 year	15,680,365	349,340	4,160,828	1,494,677	9,675,520	5.18
16ABC	59,751,015	2,213,473	17,451,159	2,926,621	37,159,762	5.47
16ABC-40 year	22,027,528	421,214	4,568,554	592,635	16,445,125	5.12
16DEF	27,242,103	1,004,965	5,022,504	588,413	20,626,221	5.60
16DEF-40 year	8,084,772	111,231	1,062,404	349,835	6,561,302	5.29
17ABC	45,579,076	699,690	4,053,275	490,850	40,335,261	5.42
17ABC-40 year	12,928,653	108,228	1,836,885	167,388	10,816,153	5.36
17DEF	20,736,955	132,707	491,577	495,859	19,616,812	5.44
17DEF-40 year	5,841,813	22,880	20,500	-	5,798,433	5.28
Total	$ 2,341,031,089	$ 282,768,034	$ 1,104,356,754	$ 470,579,206	$ 483,327,095	5.33 %

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of March 31, 2018

MINNESOTA HOUSING

MORTGAGE LOANS BY NUMBER

Funding Source	Number of Loans Purchased	Number of Loans Paid Off	Less Number of Loans Transferred to REO,FHA/VA Assigned, PMI Claims	Number of Loans Outstanding
Retired	12,072.2	8,862.9	3,152.3	57.0
03AB	661.0	376.0	103.0	182.0
03IJ	508.0	302.0	74.5	131.5
06LMN	157.0	95.0	55.0	7.0
07M	435.3	222.0	99.6	113.7
07M-40 Year	87.6	23.0	34.0	30.6
09DEF	1,627.0	873.0	145.5	608.5
12ABCD	1,411.0	610.0	106.5	694.5
13ABC	641.0	238.5	43.5	359.0
14A	381.0	138.0	1.0	242.0
14B	419.0	162.0	4.0	253.0
14CDE	1,554.0	477.5	67.5	1,009.0
15ABCD	538.0	178.0	29.5	330.5
15ABCD-40 Year	20.0	8.0	2.0	10.0
15EFG	886.0	206.0	33.0	647.0
15EFG-40 year	105.0	28.0	10.0	67.0
16ABC	567.0	150.0	26.0	391.0
16ABC-40 year	151.0	33.0	4.0	114.0
16DEF	392.3	71.3	8.7	312.3
16DEF-40 year	55.6	7.8	2.4	45.4
17ABC	518.0	43.5	6.5	468.0
17ABC-40 year	102.0	13.0	1.0	88.0
17DEF	226.0	4.0	4.0	218.0
17DEF-40 year	48.0	1.0	-	47.0
Total	23,563.0	13,123.5	4,013.5	6,426.0

If the number of loans 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. 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.

Residential Housing Finance Bond Resolution
Bonds, Loans, and Mortgage-Backed Securities Outstanding; Remaining Acquisition Fund
Information as of March 31, 2018

Series	Bonds Outstanding	Mortgages Outstanding	Mortgage-Backed Securities Outstanding	Remaining Acquisition Fund Balance	Outstanding Commitments	Uncommitted Lendable Funds	Weighted Average Rate for Mortgages or Mortgage-Backed Securities (based on $ Amount Outstanding)	
Retired	$ -	$ 2,776,762	$ -	$ -	$ -	$ -	4.55 %	
03AB	4,755,000	11,808,216	-	-	-	-	4.79	
03IJ	5,365,000	8,071,048	-	-	-	-	5.36	
06LMN	730,000	840,965	-	-	-	-	5.32	
07M	19,790,000	15,293,575	-	-	-	-	5.33	
09DEF	47,555,000	35,693,678	11,377,438	-	-	-	5.58	(09DEF mortgages)
							4.63	(09DEF mortgage-backed securities)
12ABCD	58,595,000	36,282,708	30,096,797	-	-	-	5.62	(12ABCD mortgages)
							3.52	(12ABCD mortgage-backed securities)
13ABC	46,055,000	18,688,988	25,673,422	-	-	-	5.29	(13ABC mortgages)
							2.63	(13ABC mortgage-backed securities)
14A	23,815,000	7,763,136	33,071,166	-	-	-	6.12	(14A mortgages)
							3.21	(14A mortgage-backed securities)
14B	24,600,000	8,362,701	32,122,411	-	-	-	5.96	(14B mortgages)
							3.34	(14B mortgage-backed securities)
14CDE	142,300,000	85,417,367	53,685,753	-	-	-	5.06	(14CDE mortgages)
							3.51	(14CDE mortgage-backed securities)
15ABCD	87,760,000	31,531,774	49,499,171	-	-	-	5.20	(15ABCD mortgages)
							3.27	(15ABCD mortgage-backed securities)
15EFG	127,715,000	63,437,108	61,331,782	-	-	-	5.43	(15EFG mortgages)
							3.54	(15EFG mortgage-backed securities)
16ABC	118,310,000	53,604,887	67,587,180	-	-	-	5.35	(16ABC mortgages)
							3.42	(16ABC mortgage-backed securities)
16DEF	124,245,000	27,187,523	94,457,226	-	-	-	5.52	(16DEF mortgages)
							3.08	(16DEF mortgage-backed securities)
17ABC	113,525,000	51,151,414	59,645,815	-	-	-	5.41	(17ABC mortgages)
							3.72	(17ABC mortgage-backed securities)
17DEF	144,220,000	25,415,245	119,185,592	-	-	-	5.41	(17DEF mortgages)
							3.56	(17DEF mortgage-backed securities)
	$ 1,089,335,000	$ 483,327,095	$ 637,733,753	$ -	$ -	$ -	4.25 %	

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of March 31, 2018

2009 DEF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
728666	GNMA II	4.250 %	$ 146,599	$ 62,533
743566	GNMA II	4.250	90,944	78,034
728516	GNMA II	4.625	7,021,096	2,955,008
728614	GNMA II	4.625	1,382,011	432,620
728262	GNMA II	4.875	994,000	435,625
728517	GNMA II	4.875	2,201,720	651,556
728615	GNMA II	4.875	259,976	-
735235	GNMA II	4.875	169,063	-
728263	GNMA II	5.000	137,148	-
728518	GNMA II	5.000	525,856	-
728264	GNMA II	5.125	131,165	-
728616	GNMA II	5.125	136,999	-
AC9191	FNMA	4.562	251,697	53,381
AC6443	FNMA	4.937	143,522	-
AC6444	FNMA	5.187	309,489	162,008
Subtotal			13,901,285	4,830,765

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of March 31, 2018

2009 DEF, continued

09DEF Participation Interest in the following Mortgage-Backed Securities (one-half of the principal payments but none of the interest payments paid to 09DEF)

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
728515	GNMA II	4.500 %	$ 5,772,392	$ 2,032,132
728534	GNMA II	4.500	3,165,225	740,068
728613	GNMA II	4.500	4,906,470	1,190,528
728261	GNMA II	4.625	1,388,274	295,013
728535	GNMA II	4.625	1,061,740	417,938
728536	GNMA II	4.875	427,435	142,166
728537	GNMA II	5.000	82,472	-
728519	GNMA II	5.125	442,344	319,549
728538	GNMA II	5.125	153,378	-
735236	GNMA II	5.125	78,419	40,378
AC9166	FNMA	4.562	315,551	211,857
AC9177	FNMA	4.562	90,196	77,449
AC9180	FNMA	4.687	64,784	-
AC9167	FNMA	4.937	85,625	-
AC9181	FNMA	5.187	59,767	-
735437	GNMA II	4.375	96,238	83,025
747780	GNMA II	4.375	77,205	-
735540	GNMA II	4.500	4,303,546	1,890,200
743212	GNMA II	4.500	450,062	181,044
743228	GNMA II	4.500	121,688	-
747576	GNMA II	4.500	834,588	319,456
747684	GNMA II	4.500	1,552,935	768,484
751069	GNMA II	4.500	627,065	546,775
751083	GNMA II	4.500	1,179,104	488,768
735284	GNMA II	4.625	1,408,975	427,870

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of March 31, 2018

MINNESOTA HOUSING

2009 DEF, continued

09DEF Participation Interest in the following Mortgage-Backed Securities (one-half of the principal payments but none of the interest payments paid to 09DEF), continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
735439	GNMA II	4.625 %	$ 544,464	$ 255,715
747509	GNMA II	4.625	1,658,314	833,224
747822	GNMA II	4.625	692,065	444,710
735440	GNMA II	4.750	577,825	-
735542	GNMA II	4.750	997,704	320,663
743214	GNMA II	4.750	137,340	-
AD6803	FNMA	4.500	87,851	38,133
AD6815	FNMA	4.500	217,208	-
AE2054	FNMA	4.500	259,873	-
AE2712	FNMA	4.500	108,193	-
AD2647	FNMA	4.562	280,053	-
AD2660	FNMA	4.562	335,820	209,266
AD3417	FNMA	4.562	449,308	261,094
AD3424	FNMA	4.562	100,335	87,380
AD4234	FNMA	4.562	237,044	197,295
AD4246	FNMA	4.562	240,606	194,862
AD5859	FNMA	4.625	118,921	-
AE2713	FNMA	4.625	70,518	-
AD5863	FNMA	4.750	236,686	78,305
AE6279	FNMA	4.750	91,935	-
Subtotal			36,187,540	13,093,346
MBS Participation Interest (50%)			18,093,770	6,546,673
2009 DEF Total			$ 31,995,055	$ 11,377,438

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of March 31, 2018

MINNESOTA HOUSING

2012 ABCD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AA0402	GNMA II	3.625 %	$ 2,815,431	$ 1,219,827
AO1087	FNMA	3.275	118,225	46,142
AO2408	FNMA	3.275	302,503	-
AO2409	FNMA	3.275	110,037	-
AO3786	FNMA	3.275	460,486	255,176
AO5861	FNMA	3.275	73,491	64,712
AO5869	FNMA	3.275	155,770	-
AO0387	FNMA	3.400	215,938	79,538
AO1088	FNMA	3.400	102,252	-
AO2413	FNMA	3.650	97,465	-
AO2414	FNMA	3.650	218,860	194,141
AO3787	FNMA	3.650	230,530	71,854
AO5862	FNMA	3.650	226,837	202,397
AO1089	FNMA	3.775	306,942	273,162
AO1090	FNMA	3.775	102,861	91,601
AO1099	FNMA	3.775	103,790	92,368
AO3779	FNMA	3.775	88,880	77,959
Subtotal			5,730,298	2,668,875

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of March 31, 2018

2012 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
799858	GNMA II	3.250 %	$ 55,750	$ 45,277
AA0282	GNMA II	3.375	88,231	78,191
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	78,869
793301	GNMA II	3.750	2,811,748	1,331,105
799957	GNMA II	3.750	2,722,740	1,359,820
799958	GNMA II	3.875	169,926	151,698
AO3773	FNMA	3.650	51,642	46,325
AO5870	FNMA	3.650	180,482	81,729
AB1497	GNMA II	3.000	212,877	188,247
AB1556	GNMA II	3.000	214,752	189,869
AB1724	GNMA II	3.000	413,923	166,606
AB1919	GNMA II	3.000	488,124	192,092
AB1725	GNMA II	3.125	304,729	107,715
AB1880	GNMA II	3.125	248,035	101,066
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	175,652

2012 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AB1921	GNMA II	3.250 %	$ 445,324	$ 264,732
AB1446	GNMA II	3.375	278,876	105,558
AB1618	GNMA II	3.500	421,599	120,733
AB1883	GNMA II	3.500	234,985	117,442
AB1923	GNMA II	3.500	385,053	123,076
AB1503	GNMA II	3.625	308,974	84,481
AB1561	GNMA II	3.625	258,242	91,567
AB1619	GNMA II	3.625	136,854	122,343
AB1646	GNMA II	3.625	378,903	102,224
AB1729	GNMA II	3.625	397,359	-
AB1767	GNMA II	3.625	158,319	141,452
AB1908	GNMA II	3.625	407,184	119,202
AB1924	GNMA II	3.625	62,523	55,957
AB2030	GNMA II	3.625	185,414	165,025
Subtotal			12,692,962	5,908,050
MBS Participation Interest (50.0031%)			6,346,874	2,954,208

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2012 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AA0104	GNMA II	3.250 %	$ 1,569,180	$ 576,326
AA0163	GNMA II	3.250	1,662,807	670,787
AA0281	GNMA II	3.250	2,286,836	1,299,056
AA0164	GNMA II	3.375	629,700	294,561
AA0198	GNMA II	3.375	88,309	-
AB1466	GNMA II	3.375	500,702	238,325
AA0076	GNMA II	3.625	2,059,751	665,631
AA0105	GNMA II	3.625	2,128,674	893,687
AA0165	GNMA II	3.625	2,775,509	1,467,852
AA0199	GNMA II	3.625	1,624,843	867,218
AA0077	GNMA II	3.750	591,767	217,663
AA0106	GNMA II	3.750	787,881	331,775
AA0166	GNMA II	3.750	630,630	428,254
AA0200	GNMA II	3.750	200,358	178,425
AA0284	GNMA II	3.750	95,198	-
AA0344	GNMA II	3.750	142,779	-
799890	GNMA II	4.000	79,297	69,898
799891	GNMA II	4.250	105,121	-
775568	GNMA II	3.375	860,742	631,451
775591	GNMA II	3.375	245,129	97,336
775599	GNMA II	3.375	581,951	68,262
775660	GNMA II	3.375	694,558	338,592
775708	GNMA II	3.375	391,681	286,190
775724	GNMA II	3.375	620,960	385,010
792333	GNMA II	3.375	137,417	121,015

2012 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
792369	GNMA II	3.375 %	$ 758,203	$ 342,705
792402	GNMA II	3.375	338,061	299,360
792437	GNMA II	3.375	179,393	-
792474	GNMA II	3.375	118,586	104,985
775569	GNMA II	3.500	302,172	147,357
775592	GNMA II	3.500	57,308	50,815
775661	GNMA II	3.500	544,072	206,833
775709	GNMA II	3.500	221,472	196,381
775725	GNMA II	3.500	70,112	-
792334	GNMA II	3.500	165,019	146,336
792370	GNMA II	3.500	147,233	126,210
792403	GNMA II	3.500	130,749	115,914
775472	GNMA II	3.750	339,576	302,525
775570	GNMA II	3.750	406,357	112,415
775593	GNMA II	3.750	819,660	366,168
775600	GNMA II	3.750	432,456	142,941
775662	GNMA II	3.750	1,130,068	878,892
775710	GNMA II	3.750	481,146	228,537
775726	GNMA II	3.750	469,492	367,068
792335	GNMA II	3.750	559,141	295,327
792371	GNMA II	3.750	640,200	134,145
775571	GNMA II	3.875	213,634	108,897
775594	GNMA II	3.875	1,086,404	467,212
775663	GNMA II	3.875	658,054	264,892
775711	GNMA II	3.875	271,899	154,308
775727	GNMA II	3.875	292,380	131,132

2012 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
792336	GNMA II	3.875 %	$ 172,151	$ 151,135
792372	GNMA II	3.875	124,372	61,437
792405	GNMA II	3.875	133,109	46,201
775595	GNMA II	4.000	150,911	134,934
775601	GNMA II	4.000	81,462	66,789
775664	GNMA II	4.000	173,887	103,836
775712	GNMA II	4.000	112,806	-
775676	GNMA II	4.125	153,278	137,326
775713	GNMA II	4.125	84,659	-
774854	GNMA II	4.250	581,713	243,523
774888	GNMA II	4.250	207,383	59,219
775596	GNMA II	4.250	366,413	-
775677	GNMA II	4.250	415,662	164,388
775714	GNMA II	4.250	199,022	176,047
775728	GNMA II	4.250	175,605	63,993
792373	GNMA II	4.250	112,194	-
775678	GNMA II	4.375	116,417	-
775513	GNMA II	4.500	231,520	70,959
Subtotal			35,917,191	17,298,455
MBS Participation Interest (50.0021%)			17,959,350	8,649,591

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2012 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AB1464	GNMA II	3.125 %	$ 1,493,291	$ 893,748
AA0469	GNMA II	3.625	1,650,089	921,087
799861	GNMA II	3.750	1,863,656	618,573
AC8104	GNMA II	2.875	4,097,610	2,172,721
AB2093	GNMA II	3.125	271,185	-
AC7756	GNMA II	3.125	637,851	336,023
Subtotal			10,013,682	4,942,153
MBS Participation Interest (50.0019%)			5,007,031	2,471,170

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2012 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AB1463	GNMA II	3.000 %	$ 49,221	$ 44,013
799886	GNMA II	3.250	495,166	123,742
799954	GNMA II	3.250	931,842	472,899
AA0003	GNMA II	3.250	202,922	76,846
AA0074	GNMA II	3.250	1,667,721	582,230
AA0341	GNMA II	3.250	1,943,418	1,139,751
AA0400	GNMA II	3.250	1,699,366	754,028
AA0467	GNMA II	3.250	1,166,842	557,491
AB1465	GNMA II	3.250	492,658	281,261
793298	GNMA II	3.375	1,284,543	725,637
799859	GNMA II	3.375	1,311,886	784,667
799887	GNMA II	3.375	930,061	285,011
AA0004	GNMA II	3.375	790,402	698,122
AA0075	GNMA II	3.375	591,125	489,706
AA0508	GNMA II	3.375	106,710	-
AB1500	GNMA II	3.375	96,759	-
799860	GNMA II	3.625	500,928	260,448
799888	GNMA II	3.625	709,598	312,016
799956	GNMA II	3.625	981,586	216,065
AA0005	GNMA II	3.625	1,000,098	619,418
AA0283	GNMA II	3.625	2,151,221	837,322
AA0343	GNMA II	3.625	2,509,161	1,661,346
799889	GNMA II	3.750	1,010,556	267,202
AA0014	GNMA II	3.750	886,095	534,515
AA0403	GNMA II	3.750	281,417	89,984

2012 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0865	FNMA	2.525 %	$ 47,821	$ -
AR2963	FNMA	2.525	98,798	81,142
AR5611	FNMA	2.525	94,711	84,364
AR5614	FNMA	2.525	925,382	833,062
AR5616	FNMA	2.525	1,159,097	719,504
AR5617	FNMA	2.525	1,331,635	759,778
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	201,531
AR8764	FNMA	2.525	267,323	70,578
AR8770	FNMA	2.525	84,793	76,026
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	201,476
AT1917	FNMA	2.525	109,673	98,383
AT1921	FNMA	2.525	186,999	147,071
AT4624	FNMA	2.525	2,331,268	1,441,673
AT4628	FNMA	2.525	655,444	359,062
AT4633	FNMA	2.525	641,811	562,518
AT4742	FNMA	2.525	248,978	221,384
AT6228	FNMA	2.525	59,752	53,552
AQ9144	FNMA	2.530	80,418	69,169
AR5615	FNMA	2.650	134,553	117,978
AT1922	FNMA	2.650	128,883	113,238
AT3840	FNMA	2.650	76,105	-
AT4625	FNMA	2.650	324,103	293,308

2012 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT6229	FNMA	2.650 %	$ 293,053	$ 260,727
AR8778	FNMA	2.775	75,520	68,027
AT1918	FNMA	2.775	142,319	126,398
AT1923	FNMA	2.775	103,253	90,983
AT4758	FNMA	2.775	214,584	80,994
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	33,681
AR8771	FNMA	2.900	226,641	200,961
AR8776	FNMA	2.900	99,476	88,975
AR8779	FNMA	2.900	139,561	125,908
AT1045	FNMA	2.900	218,574	184,736
AT1908	FNMA	2.900	83,511	73,782
AT1924	FNMA	2.900	170,815	151,584
AT4743	FNMA	2.900	178,897	161,635
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	88,901
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	85,774

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2012 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR5597	FNMA	3.025 %	$ 86,505	$ 78,160
AR1324	FNMA	3.030	74,217	67,288
AR8766	FNMA	3.275	90,618	81,745
Subtotal			36,291,598	20,368,772
MBS Participation Interest (65.556%)			23,791,320	13,352,952
2012 ABCD Total			$ 58,834,874	$ 30,096,797

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Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AC7842	GNMA II	2.500 %	$ 72,845	$ 64,667
AC8149	GNMA II	2.500	84,823	73,160
AC8185	GNMA II	2.500	351,176	278,702
AC8306	GNMA II	2.500	1,234,130	621,761
AC8346	GNMA II	2.500	1,377,119	756,068
AC8371	GNMA II	2.500	536,055	293,648
AC8375	GNMA II	2.500	409,690	364,292
AD7480	GNMA II	2.500	490,678	250,389
AT4629	FNMA	2.650	788,890	380,244
AT7528	FNMA	2.650	1,633,992	1,457,411
AR5612	FNMA	2.775	86,370	-
AR5621	FNMA	2.775	168,901	153,135
AT4626	FNMA	2.775	285,628	98,197
AT7529	FNMA	2.775	343,062	108,046
AT4627	FNMA	2.900	149,529	135,900
AT4631	FNMA	2.900	169,550	154,096
AR0869	FNMA	3.150	75,992	68,532
AR2964	FNMA	3.150	129,684	117,406
AR5596	FNMA	3.150	59,464	53,095
AT1046	FNMA	3.275	134,213	120,602
AR8780	FNMA	3.400	74,302	67,472
AQ6038	FNMA	3.650	98,340	89,298
Subtotal			8,754,430	5,706,120

2013 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AB1463	GNMA II	3.000 %	$ 49,221	$ 44,013
799886	GNMA II	3.250	495,166	123,742
799954	GNMA II	3.250	931,842	472,899
AA0003	GNMA II	3.250	202,922	76,846
AA0074	GNMA II	3.250	1,667,721	582,230
AA0341	GNMA II	3.250	1,943,418	1,139,751
AA0400	GNMA II	3.250	1,699,366	754,028
AA0467	GNMA II	3.250	1,166,842	557,491
AB1465	GNMA II	3.250	492,658	281,261
793298	GNMA II	3.375	1,284,543	725,637
799859	GNMA II	3.375	1,311,886	784,667
799887	GNMA II	3.375	930,061	285,011
AA0004	GNMA II	3.375	790,402	698,122
AA0075	GNMA II	3.375	591,125	489,706
AA0508	GNMA II	3.375	106,710	-
AB1500	GNMA II	3.375	96,759	-
799860	GNMA II	3.625	500,928	260,448
799888	GNMA II	3.625	709,598	312,016
799956	GNMA II	3.625	981,586	216,065
AA0005	GNMA II	3.625	1,000,098	619,418
AA0283	GNMA II	3.625	2,151,221	837,322
AA0343	GNMA II	3.625	2,509,161	1,661,346
799889	GNMA II	3.750	1,010,556	267,202
AA0014	GNMA II	3.750	886,095	534,515
AA0403	GNMA II	3.750	281,417	89,984

2013 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0865	FNMA	2.525 %	$ 47,821	$ -
AR2963	FNMA	2.525	98,798	81,142
AR5611	FNMA	2.525	94,711	84,364
AR5614	FNMA	2.525	925,382	833,062
AR5616	FNMA	2.525	1,159,097	719,504
AR5617	FNMA	2.525	1,331,635	759,778
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	201,531
AR8764	FNMA	2.525	267,323	70,578
AR8770	FNMA	2.525	84,793	76,026
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	201,476
AT1917	FNMA	2.525	109,673	98,383
AT1921	FNMA	2.525	186,999	147,071
AT4624	FNMA	2.525	2,331,268	1,441,673
AT4628	FNMA	2.525	655,444	359,062
AT4633	FNMA	2.525	641,811	562,518
AT4742	FNMA	2.525	248,978	221,384
AT6228	FNMA	2.525	59,752	53,552
AQ9144	FNMA	2.530	80,418	69,169
AR5615	FNMA	2.650	134,553	117,978
AT1922	FNMA	2.650	128,883	113,238
AT3840	FNMA	2.650	76,105	-
AT4625	FNMA	2.650	324,103	293,308

2013 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT6229	FNMA	2.650 %	$ 293,053	$ 260,727
AR8778	FNMA	2.775	75,520	68,027
AT1918	FNMA	2.775	142,319	126,398
AT1923	FNMA	2.775	103,253	90,983
AT4758	FNMA	2.775	214,584	80,994
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	33,681
AR8771	FNMA	2.900	226,641	200,961
AR8776	FNMA	2.900	99,476	88,975
AR8779	FNMA	2.900	139,561	125,908
AT1045	FNMA	2.900	218,574	184,736
AT1908	FNMA	2.900	83,511	73,782
AT1924	FNMA	2.900	170,815	151,584
AT4743	FNMA	2.900	178,897	161,635
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	88,901
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	85,774
AR5597	FNMA	3.025	86,505	78,160
AR1324	FNMA	3.030	74,217	67,288
AR8766	FNMA	3.275	90,618	81,745
Subtotal			36,291,598	20,368,772
MBS Participation Interest (34.444%)			12,500,278	7,015,820

2013 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AC8396	GNMA II	2.500 %	$ 1,509,787	$ 873,700
AC8401	GNMA II	2.500	48,506	-
AC8517	GNMA II	2.500	705,460	506,136
AC8521	GNMA II	2.500	281,308	250,456
AD7201	GNMA II	2.500	1,146,241	710,216
AD7306	GNMA II	2.500	528,762	303,123
AD7309	GNMA II	2.500	110,433	96,639
AD7322	GNMA II	2.500	884,732	481,015
AD7328	GNMA II	2.500	94,607	-
AD7411	GNMA II	2.500	1,324,919	934,079
AD7520	GNMA II	2.500	144,206	127,978
AD7323	GNMA II	2.625	152,254	136,078
AD7412	GNMA II	2.625	487,240	225,758
AD7481	GNMA II	2.625	1,315,697	936,690
AD7521	GNMA II	2.625	973,807	649,647
AD7525	GNMA II	2.625	199,960	174,781
AD7549	GNMA II	2.625	1,253,675	821,455
AC8103	GNMA II	2.750	54,282	48,546
AC8347	GNMA II	2.750	465,500	415,779
AC8397	GNMA II	2.750	533,047	223,863
AC7907	GNMA II	2.875	333,360	121,493
AC8150	GNMA II	2.875	261,715	234,411
AB2123	GNMA II	3.125	45,546	-
AE9846	GNMA II	2.750	1,378,784	467,086

2013 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AC8233	GNMA II	2.875 %	$ 301,279	$ 265,705
AC8307	GNMA II	2.875	1,846,536	968,772
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	471,257
AD7203	GNMA II	2.875	782,422	457,348
AD7206	GNMA II	2.875	164,941	147,299
AD7308	GNMA II	2.875	624,792	222,829
AD7325	GNMA II	2.875	740,110	427,576
AD7330	GNMA II	2.875	171,991	154,095
AD7414	GNMA II	2.875	1,175,447	751,484
AD7483	GNMA II	2.875	1,515,476	952,112
AD7523	GNMA II	2.875	1,693,438	1,040,678
AB2189	GNMA II	3.000	309,432	276,188
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	116,231
AD7331	GNMA II	3.000	107,285	96,157
AC8232	GNMA II	3.125	120,991	108,813
AD7205	GNMA II	3.125	110,891	99,547
AC8520	GNMA II	3.250	162,886	-
AD7326	GNMA II	3.250	132,431	119,102

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2013 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
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	15,414,119
MBS Participation Interest (49.9991%)			12,855,034	7,706,921

2013 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AC8372	GNMA II	2.750 %	$ 190,286	$ 167,252
AC8518	GNMA II	2.750	845,766	323,999
AD7202	GNMA II	2.750	869,613	416,316
AD7307	GNMA II	2.750	1,250,082	1,067,660
AD7310	GNMA II	2.750	193,849	113,140
AD7324	GNMA II	2.750	1,244,417	1,016,176
AD7329	GNMA II	2.750	271,710	246,754
AD7413	GNMA II	2.750	1,437,921	862,361
AD7482	GNMA II	2.750	485,833	158,601
AD7522	GNMA II	2.750	421,289	261,095
AD7550	GNMA II	2.750	410,972	373,690
AC8231	GNMA II	2.875	132,608	120,277
AD7524	GNMA II	2.500	366,796	330,209
AH1961	GNMA II	3.500	7,364,353	5,015,902
Subtotal			15,485,495	10,473,434
MBS Participation Interest (50.0749%)			7,754,346	5,244,561
2013 ABC Total			$ 41,864,089	$ 25,673,422

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2014 A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AF0608	GNMA II	2.50000 %	$ 9,647,008	$ 6,081,178
AG5765	GNMA II	2.50000	316,604	286,975
AG5963	GNMA II	2.50000	1,262,580	812,554
AH1875	GNMA II	2.50000	191,709	171,282
AH1963	GNMA II	2.50000	104,423	95,113
AD7552	GNMA II	2.62500	144,570	-
AE9848	GNMA II	2.62500	295,162	150,231
AF0094	GNMA II	2.62500	1,830,376	1,314,180
AD7484	GNMA II	2.75000	128,043	-
AE9849	GNMA II	2.75000	422,789	383,823
AF0095	GNMA II	2.75000	4,016,907	2,631,806
AB2188	GNMA II	2.87500	187,304	167,996
AC7869	GNMA II	2.87500	110,020	-
AC8522	GNMA II	2.87500	160,866	145,677
AF0096	GNMA II	2.87500	4,793,493	3,043,927
AF0100	GNMA II	2.87500	290,236	264,175
AH2036	GNMA II	3.00000	188,565	171,937
AC8400	GNMA II	3.37500	75,093	68,762
AD7527	GNMA II	3.50000	126,205	115,563
AH2038	GNMA II	4.00000	7,708,814	5,073,514
AU2989	FNMA	2.50000	235,065	215,792
AR5613	FNMA	2.52500	1,826,086	1,423,042
AT7533	FNMA	2.52500	294,640	260,335
AT7537	FNMA	2.52500	198,067	178,172
AT6230	FNMA	2.65000	129,631	118,395
AT9859	FNMA	2.65000	314,356	143,755
AU3003	FNMA	2.65000	310,784	258,296
AT9857	FNMA	2.77500	273,807	-

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2014 A, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AU3004	FNMA	2.77500 %	$ 459,566	$ 402,803
AT7530	FNMA	2.90000	1,384,135	902,071
AT7536	FNMA	2.90000	208,793	45,942
AU2995	FNMA	3.00000	230,170	101,986
AU2998	FNMA	3.50000	505,749	464,774
AV8366	FNMA	3.50000	346,325	319,770
AV8369	FNMA	3.50000	169,107	-
AU2999	FNMA	4.00000	3,020,694	1,872,230
AV7824	FNMA	4.00000	1,452,376	1,218,172
AV8367	FNMA	4.00000	2,573,110	1,762,428
AV9663	FNMA	4.00000	1,665,715	1,033,678
AU3000	FNMA	4.50000	539,304	232,300
AV8368	FNMA	4.50000	881,800	423,783
AV8371	FNMA	4.50000	509,016	367,213
AV9664	FNMA	4.50000	474,456	347,535
2014 A Total			$ 50,003,520	$ 33,071,166

Residential Housing Finance Bond Resolution
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2014 B

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AE9844	GNMA II	2.50000 %	$ 77,426	$ 69,716
AD7526	GNMA II	2.87500	351,259	122,225
AD7553	GNMA II	2.87500	147,810	-
AE9850	GNMA II	2.87500	1,181,296	619,998
AH1962	GNMA II	4.00000	4,733,247	3,115,090
AH2597	GNMA II	4.00000	6,274,669	3,746,539
AT7534	FNMA	2.65000	5,463,918	3,556,559
AT7538	FNMA	2.65000	2,494,989	1,863,990
AU3007	FNMA	2.65000	62,017	15,528
AT9860	FNMA	2.90000	140,050	128,610
AU2982	FNMA	3.00000	9,469,151	6,419,561
AU3006	FNMA	3.02500	389,185	165,934
AV7823	FNMA	3.50000	64,250	59,732
AW1961	FNMA	4.50000	580,247	303,364
Subtotal			31,429,514	20,186,844

Residential Housing Finance Bond Resolution
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2014 B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AD7524	GNMA II	2.500 %	$ 366,796	$ 330,209
AH1961	GNMA II	3.500	7,364,353	5,015,902
AC8372	GNMA II	2.750	190,286	167,252
AC8518	GNMA II	2.750	845,766	323,999
AD7202	GNMA II	2.750	869,613	416,316
AD7307	GNMA II	2.750	1,250,082	1,067,660
AD7310	GNMA II	2.750	193,849	113,140
AD7324	GNMA II	2.750	1,244,417	1,016,176
AD7329	GNMA II	2.750	271,710	246,754
AD7413	GNMA II	2.750	1,437,921	862,361
AD7482	GNMA II	2.750	485,833	158,601
AD7522	GNMA II	2.750	421,289	261,095
AD7550	GNMA II	2.750	410,972	373,690
AC8231	GNMA II	2.875	132,608	120,277
Subtotal			15,485,495	10,473,434
MBS Participation Interest (49.9251%)			7,731,149	5,228,872

2014 B, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AF0093	GNMA II	2.500 %	$ 224,137	$ 206,260
AF0097	GNMA II	2.500	121,249	-
AF0098	GNMA II	2.625	742,958	606,110
AF0099	GNMA II	2.750	197,808	182,674
AH1960	GNMA II	3.000	101,458	94,392
AH1964	GNMA II	3.500	640,759	483,217
AH2037	GNMA II	3.500	7,775,339	4,044,932
AH2592	GNMA II	3.500	709,704	420,051
AV7825	FNMA	4.500	201,546	190,437
AI4176	GNMA II	3.500	21,964,999	14,226,901
Subtotal			32,679,957	20,454,974
MBS Participation Interest (32.7876%)			10,714,974	6,706,695
2014 B Total			$ 49,875,636	$ 32,122,411

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

2014 CDE

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AI4923	GNMA II	3.000 %	$ 265,792	$ 103,332
AH2644	GNMA II	3.500	291,681	61,249
AI4077	GNMA II	4.000	611,359	433,163
AI4768	GNMA II	4.000	454,754	175,548
AI4925	GNMA II	4.000	155,571	146,134
AW3995	FNMA	4.500	138,928	-
Subtotal			1,918,085	919,426

2014 CDE, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AI4176	GNMA II	3.500 %	$ 21,964,999	$ 14,226,901
AF0093	GNMA II	2.500	224,137	206,260
AF0097	GNMA II	2.500	121,249	-
AF0098	GNMA II	2.625	742,958	606,110
AF0099	GNMA II	2.750	197,808	182,674
AH1960	GNMA II	3.000	101,458	94,392
AH1964	GNMA II	3.500	640,759	483,217
AH2037	GNMA II	3.500	7,775,339	4,044,932
AH2592	GNMA II	3.500	709,704	420,051
AV7825	FNMA	4.500	201,546	190,437
Subtotal			32,679,957	20,454,974
MBS Participation Interest (67.2124%)			21,964,983	13,748,279

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2014 CDE, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AI4766	GNMA II	3.000 %	$ 226,721	$ 212,063
AH2598	GNMA II	3.500	178,836	71,512
AH2684	GNMA II	3.500	129,781	-
AI4076	GNMA II	3.500	438,494	411,806
AI4125	GNMA II	3.500	133,278	123,116
AH1965	GNMA II	4.000	621,071	314,913
AH2599	GNMA II	4.000	372,689	228,610
AX8552	FNMA	4.500	115,889	-
AX8124	FNMA	3.500	2,206,586	1,638,627
Subtotal			4,423,344	3,000,647
MBS Participation Interest (50.115%)			2,216,759	1,503,774

2014 CDE, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AI4924	GNMA II	3.500 %	$ 25,651,238	$ 18,631,492
AX3836	FNMA	3.500	2,224,511	1,707,224
Subtotal			27,875,749	20,338,716
MBS Participation Interest (92.0199%)			25,651,236	18,715,666

2014 CDE, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AI4767	GNMA II	3.500 %	$ 24,803,293	$ 17,276,795
AM8612	GNMA I	3.000	9,358,396	7,199,888
AM8937	GNMA I	3.000	5,807,044	4,929,142
AM8938	GNMA I	3.000	4,951,378	4,093,533
AM8939	GNMA I	3.000	4,876,401	4,241,800
Subtotal			49,796,511	37,741,159
MBS Participation Interest (49.8093%)			24,803,294	18,798,607
2014 CDE Total			$ 76,554,357	$ 53,685,753

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2015 ABCD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AK6400	GNMA II	3.000 %	$ 330,846	$ 104,461
AM8941	GNMA II	3.500	2,915,549	1,763,717
AM8943	GNMA II	3.500	205,216	195,021
AI4179	GNMA II	4.000	242,654	137,529
AM8942	GNMA II	4.000	39,872	-
AY5082	FNMA	3.500	1,743,318	1,504,881
AY5083	FNMA	3.500	499,627	478,252
AY5085	FNMA	3.500	2,322,111	1,694,487
AZ1657	FNMA	3.500	5,349,068	4,092,492
AZ1658	FNMA	4.000	248,181	71,560
Subtotal			13,896,443	10,042,401

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2015 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AM8612	GNMA I	3.000 %	$ 9,358,396	$ 7,199,888
AM8937	GNMA I	3.000	5,807,044	4,929,142
AM8938	GNMA I	3.000	4,951,378	4,093,533
AM8939	GNMA I	3.000	4,876,401	4,241,800
AI4767	GNMA II	3.500	24,803,293	17,276,795
Subtotal			49,796,511	37,741,159
MBS Participation Interest (50.1907%)			24,993,218	18,942,552

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2015 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AM8940	GNMA I	3.000 %	$ 4,520,297	$ 4,104,733
AM8555	GNMA II	3.500	3,739,824	3,002,092
AM8613	GNMA II	3.500	5,921,770	4,525,223
AZ5831	FNMA	3.500	6,715,036	6,108,994
AO8779	GNMA I	3.500	8,562,123	7,055,795
AY5078	FNMA	3.500	361,049	347,473
BA0621	FNMA	3.500	273,743	263,928
BA0623	FNMA	3.500	1,569,485	1,227,545
Subtotal			31,663,327	26,635,783
MBS Participation Interest (65.9973%)			20,896,941	17,578,898

2015 ABCD, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AM8554	GNMA II	3.500 %	$ 3,794,512	$ 2,452,835
AM8556	GNMA II	3.500	306,712	292,341
AY5084	FNMA	3.500	362,410	-
AY5086	FNMA	3.500	3,739,337	3,125,840
Subtotal			8,202,970	5,871,016
MBS Participation Interest (49.9968%)			4,101,222	2,935,320
2015 ABCD Total			$ 63,887,824	$ 49,499,171

2015 EFG

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BA0468	FNMA	3.000 %	$ 175,224	$ 167,762
AY5095	FNMA	3.500	476,397	185,866
AZ5833	FNMA	3.500	352,966	218,884
BA0469	FNMA	3.500	5,231,315	4,100,619
BA0470	FNMA	4.000	3,729,896	2,982,522
BA2501	FNMA	4.000	4,118,053	3,600,205
Subtotal			14,083,852	11,255,858

2015 EFG, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AO8779	GNMA I	3.500 %	$ 8,562,123	$ 7,055,795
AY5078	FNMA	3.500	361,049	347,473
BA0621	FNMA	3.500	273,743	263,928
BA0623	FNMA	3.500	1,569,485	1,227,545
AM8940	GNMA I	3.000	4,520,297	4,104,733
AM8555	GNMA II	3.500	3,739,824	3,002,092
AM8613	GNMA II	3.500	5,921,770	4,525,223
AZ5831	FNMA	3.500	6,715,036	6,108,994
Subtotal			31,663,327	26,635,783
MBS Participation Interest (34.0027%)			10,766,386	9,056,886

2015 EFG, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AM8978	GNMA II	3.500 %	$ 362,644	$ 200,061
AO8641	GNMA II	3.500	7,879,767	5,457,435
AI4769	GNMA II	3.500	2,575,665	1,747,305
A08783	GNMA II	3.500	485,760	463,488
AO9369	GNMA I	3.500	5,165,142	4,227,135
Subtotal			16,468,978	12,095,423
MBS Participation Interest (50.0481%)			8,242,411	6,053,529

2015 EFG, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BA0624	FNMA	4.000 %	$ 1,136,701	$ 894,166
BA0640	FNMA	3.500	848,267	819,006
BA0638	FNMA	4.000	105,339	100,711
BA6223	FNMA	4.000	190,469	183,777
Subtotal			2,280,776	1,997,660
MBS Participation Interest (49.8383%)			1,136,700	995,600

2015 EFG, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AO8778	GNMA I	3.500 %	$ 2,433,041	$ 1,972,004
Subtotal			2,433,041	1,972,004
MBS Participation Interest (49.9919%)			1,216,323	985,842

2015 EFG, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BC4092	FNMA	3.000 %	$ 296,775	$ 286,433
BC9423	FNMA	3.000	276,525	267,874
BC4085	FNMA	3.500	1,473,617	1,433,626
BC4097	FNMA	3.500	2,820,746	2,740,851
Subtotal			4,867,662	4,728,784
MBS Participation Interest (24.996%)			1,216,721	1,182,007

2015 EFG, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AM9028	GNMA I	3.000 %	$ 1,580,780	$ 1,367,638
AO8774	GNMA I	3.000	2,049,815	1,503,532
AM8976	GNMA II	3.500	486,464	280,160
AM9030	GNMA II	3.500	459,995	290,697
AO8775	GNMA II	3.500	4,172,145	3,729,620
AO8776	GNMA II	3.500	4,878,678	4,255,568
AO8777	GNMA II	3.500	4,710,655	4,039,465
AO8780	GNMA I	3.500	5,472,547	4,667,583
AO8781	GNMA I	3.500	10,554,848	8,411,884
AR0752	GNMA II	3.500	7,079,482	6,679,164
AR0753	GNMA II	3.500	7,442,958	6,495,323
BC4088	FNMA	3.500	2,244,234	2,176,537
BC4086	FNMA	4.000	466,950	453,680
Subtotal			51,599,551	44,350,851
MBS Participation Interest (66.6012%)			34,365,920	29,538,199

2015 EFG, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BA2500	FNMA	3.500 %	$ 2,212,034	$ 1,929,212
BA0622	FNMA	4.000	375,062	167,821
Subtotal			2,587,096	2,097,033
MBS Participation Interest (50.0166%)			1,293,977	1,048,864

2015 EFG, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT7604	GNMA I	3.000 %	$ 6,702,989	$ 6,274,662
BD2362	FNMA	3.000	220,994	214,751
BD5918	FNMA	3.500	265,962	259,528
BC4100	FNMA	4.000	199,298	193,896
Subtotal			7,389,244	6,942,837
MBS Participation Interest (17.5%)			1,293,118	1,214,996
2015 EFG Total			$ 73,615,407	$ 61,331,782

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MINNESOTA HOUSING

2016 ABC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BC4087	FNMA	3.500 %	$ 148,237	$ 144,121
BC6964	FNMA	3.500	6,593,541	6,110,303
BC4091	FNMA	4.000	110,858	107,153
Subtotal			6,852,636	6,361,576

2016 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0752	GNMA II	3.500 %	$ 7,079,482	$ 6,679,164
AR0753	GNMA II	3.500	7,442,958	6,495,323
BC4088	FNMA	3.500	2,244,234	2,176,537
BC4086	FNMA	4.000	466,950	453,680
AM9028	GNMA I	3.000	1,580,780	1,367,638
AO8774	GNMA I	3.000	2,049,815	1,503,532
AM8976	GNMA II	3.500	486,464	280,160
AM9030	GNMA II	3.500	459,995	290,697
AO8775	GNMA II	3.500	4,172,145	3,729,620
AO8776	GNMA II	3.500	4,878,678	4,255,568
AO8777	GNMA II	3.500	4,710,655	4,039,465
AO8780	GNMA I	3.500	5,472,547	4,667,583
AO8781	GNMA I	3.500	10,554,848	8,411,884
Subtotal			51,599,551	44,350,851
MBS Participation Interest (33.3988%)			17,233,626	14,812,648

2016 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0746	GNMA I	3.000 %	$ 3,272,028	$ 2,904,883
BC5191	FNMA	3.500	2,048,514	1,863,302
BC5179	FNMA	4.000	323,883	315,547
Subtotal			5,644,425	5,083,732
MBS Participation Interest (50.0010%)			2,822,269	2,541,917

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	$ 911,595
BD7768	FNMA	3.000	3,350,804	3,181,650
BC4099	FNMA	3.500	3,002,514	2,794,938
BC5180	FNMA	3.500	137,186	133,614
BC9426	FNMA	3.500	182,077	177,251
BD5216	FNMA	3.500	3,670,214	3,567,511
BD7770	FNMA	3.500	3,826,556	3,721,044
BD2361	FNMA	4.000	1,021,873	993,857
Subtotal			16,126,618	15,481,460
MBS Participation Interest (17.5%)			2,822,158	2,709,255

2016 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT8143	GNMA I	3.000 %	$ 5,334,500	$ 5,055,488
B32197	FHLMC	3.000	282,833	275,271
BE0291	FNMA	3.000	5,134,247	4,790,017
BD5924	FNMA	3.500	363,030	354,645
Subtotal			11,114,610	10,475,421
MBS Participation Interest (20.055%)			2,229,035	2,100,846

2016 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0748	GNMA II	3.000 %	$ 3,630,340	$ 3,204,129
BC6965	FNMA	4.000	826,966	661,565
Subtotal			4,457,306	3,865,694
MBS Participation Interest (49.9914%)			2,228,270	1,932,515

2016 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0747	GNMA I	3.000 %	$ 3,877,322	$ 3,614,508
AR0749	GNMA II	3.000	3,953,558	3,820,131
AR0650	GNMA II	3.500	4,534,923	4,199,049
AR0651	GNMA II	3.500	4,522,700	4,413,001
AR0652	GNMA I	3.500	1,242,123	843,723
AR0750	GNMA II	3.500	6,913,842	5,997,301
AR0751	GNMA II	3.500	6,741,319	6,137,186
AX5784	GNMA II	2.500	259,963.00	253,169
AT8392	GNMA II	3.000	14,213,412	13,837,754
AT8393	GNMA I	3.000	12,562,961	11,925,556
AT8285	GNMA II	3.500	137,602	134,325
BD5933	FNMA	3.500	1,759,859	1,720,778
BE1718	FNMA	3.500	2,575,271	2,517,124
BA0636	FNMA	4.000	274,452	158,913
Subtotal			63,569,307	59,572,518
MBS Participation Interest (50.0018%)			31,785,798	29,787,331

2016 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0649	GNMA II	3.500 %	$ 4,640,734	$ 4,394,568
AR0754	GNMA I	3.500	1,654,732	1,619,308
BC4089	FNMA	4.000	1,338,492	1,215,766
Subtotal			7,633,958	7,229,642
MBS Participation Interest (50.005%)			3,817,361	3,615,183

2016 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX5910	GNMA I	3.000 %	$ 7,603,441	$ 7,439,823
BD5941	FNMA	3.000	1,656,405	1,623,042
BE6508	FNMA	3.000	8,329,390	8,158,561
BE6509	FNMA	3.500	4,266,225	4,113,529
BA0626	FNMA	4.000	195,342	191,893
Subtotal			22,050,803	21,526,848
MBS Participation Interest (17.3082%)			3,816,597	3,725,910
2016 ABC Total			$ 73,607,749	$ 67,587,180

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MINNESOTA HOUSING

2016 DEF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT8282	GNMA II	2.500 %	$ 468,571	$ 455,603
AT8391	GNMA II	2.500	496,079	482,729
AT7716	GNMA I	3.000	1,623,547	1,465,559
AX5785	GNMA II	3.000	4,466,933	4,225,735
AT8394	GNMA II	3.500	159,514	155,191
B32215	FHLMC	3.000	939,625	804,654
B32217	FHLMC	3.000	410,812	401,174
B32218	FHLMC	3.500	296,567	171,572
BD5932	FNMA	3.000	1,379,466	1,215,046
BE1717	FNMA	3.000	5,428,580	5,297,933
BE4461	FNMA	3.000	4,411,237	4,277,107
BA0630	FNMA	3.500	451,951	442,603
BA0633	FNMA	3.500	1,483,230	1,277,212
BD5219	FNMA	3.500	914,423	735,635
BA0634	FNMA	4.000	1,796,880	1,650,093
Subtotal			24,727,415	23,057,846

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	$ 253,169
AT8392	GNMA II	3.000	14,213,412	13,837,754
AT8393	GNMA I	3.000	12,562,961	11,925,556
AT8285	GNMA II	3.500	137,602	134,325
BD5933	FNMA	3.500	1,759,859	1,720,778
BE1718	FNMA	3.500	2,575,271	2,517,124
BA0636	FNMA	4.000	274,452	158,913
AR0747	GNMA I	3.000	3,877,322	3,614,508
AR0749	GNMA II	3.000	3,953,558	3,820,131
AR0650	GNMA II	3.500	4,534,923	4,199,049
AR0651	GNMA II	3.500	4,522,700	4,413,001
AR0652	GNMA I	3.500	1,242,123	843,723
AR0750	GNMA II	3.500	6,913,842	5,997,301
AR0751	GNMA II	3.500	6,741,319	6,137,186
Subtotal			63,569,307	59,572,518
MBS Participation Interest (49.9982%)			31,783,509	29,785,187

2016 DEF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BE4463	FNMA	3.500 %	$ 3,392,549	$ 3,311,603
Subtotal			3,392,549	3,311,603
MBS Participation Interest (50.005%)			1,696,444	1,655,967

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	$ 7,439,823
BD5941	FNMA	3.000	1,656,405	1,623,042
BE6508	FNMA	3.000	8,329,390	8,158,561
BE6509	FNMA	3.500	4,266,225	4,113,529
BA0626	FNMA	4.000	195,342	191,893
Subtotal			22,050,803	21,526,848
MBS Participation Interest (7.6918%)			1,696,104	1,655,802

2016 DEF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT8283	GNMA II	3.000 %	$ 9,887,532	$ 9,260,838
B32216	FHLMC	3.500	458,940	449,488
Subtotal			10,346,472	9,710,326
MBS Participation Interest (50%)			5,173,236	4,855,163

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	$ 119,404
AT8149	GNMA II	3.000	322,685	316,119
AX5793	GNMA II	3.000	465,572	455,229
AX5986	GNMA I	3.000	3,732,410	3,658,055
AO9501	GNMA II	3.500	448,599	439,815
AT7498	GNMA II	3.500	92,943	91,138
AX5915	GNMA II	3.500	520,800	511,368
AX5989	GNMA II	3.500	4,873,647	4,784,840
AX5990	GNMA II	4.000	1,364,441	1,341,048
B32222	FHLMC	4.000	113,706	111,893
BE4720	FNMA	3.000	649,691	638,182
BE6512	FNMA	3.000	395,064	387,814
BE7856	FNMA	3.000	958,379	938,556
BE7857	FNMA	3.500	6,632,991	6,352,988
Subtotal			20,692,948	20,146,449
MBS Participation Interest (25.0%)			5,173,237	5,036,612

2016 DEF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX5789	GNMA I	3.000 %	$ 5,041,826	$ 4,957,986
Subtotal			5,041,826	4,957,986
MBS Participation Interest (50.0%)			2,520,913	2,478,993

2016 DEF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX5794	GNMA II	3.000 %	$ 655,497	$ 509,114
AX6116	GNMA II	3.000	1,707,090	1,314,521
AX6120	GNMA II	3.000	112,066	110,216
AX6206	GNMA II	3.000	212,943	209,381
AO9439	GNMA II	3.500	529,841	343,073
AX6119	GNMA II	4.000	892,247	879,402
AX6124	GNMA II	4.000	196,802	194,019
BE6511	FNMA	3.000	324,596	318,564
BH0318	FNMA	3.500	1,335,630	1,315,530
BE4726	FNMA	4.000	1,382,950	1,364,730
BE9284	FNMA	4.000	175,450	172,549
Subtotal			7,525,112	6,731,101
MBS Participation Interest (33.5%)			2,520,912	2,254,919

2016 DEF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BE4462	FNMA	3.000 %	$ 6,198,005	$ 6,115,450
BD5937	FNMA	3.500	2,044,924	2,020,874
AX5786	GNMA II	3.000	4,961,391	4,754,500
AX5787	GNMA II	3.000	4,961,764	4,684,417
AX5788	GNMA I	3.000	6,156,959	6,073,023
BE4732	FNMA	3.000	98,583	97,386
BH2912	FNMA	4.000	2,974,665	2,944,201
AT8286	GNMA II	3.000	457,633	450,575
AX6515	GNMA II	3.500	5,492,465	5,425,212
AX6516	GNMA II	4.000	3,139,100	2,950,355
Subtotal			36,485,488	35,515,994
MBS Participation Interest (66.665%)			24,323,051	23,676,738
2016 DEF Total			$ 99,614,822	$ 94,457,226

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2017 ABC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BD7772	FNMA	3.000 %	$ 196,706	$ 194,236
BE0294	FNMA	3.000	179,604	177,353
BE4734	FNMA	3.000	148,729	147,004
BE7859	FNMA	3.000	468,577	461,479
BH2729	FNMA	3.000	383,724	378,452
BH4648	FNMA	3.000	126,200	124,562
BC4095	FNMA	3.500	438,704	428,220
BD5939	FNMA	3.500	159,402	157,563
BE0295	FNMA	3.500	119,348	117,887
BE4733	FNMA	3.500	328,824	325,266
BE4735	FNMA	3.500	537,739	532,278
BH2730	FNMA	3.500	1,254,329	1,238,314
BH4649	FNMA	3.500	1,004,240	989,793
BH2737	FNMA	4.000	456,858	452,039
BH2734	FNMA	4.500	174,246	172,460
BH4654	FNMA	4.500	516,158	511,038
AT8152	GNMA II	3.000	270,196	265,988
AX5912	GNMA II	3.000	682,872	673,679
AR0758	GNMA II	3.500	638,048	629,195
AR0759	GNMA II	3.500	584,144	576,646
AT7611	GNMA II	3.500	152,881	150,864
AX5916	GNMA II	3.500	376,517	371,893
AX5993	GNMA II	3.500	468,901	462,803
AX6123	GNMA II	3.500	526,494	520,341
AX6518	GNMA II	3.500	640,271	632,644
Subtotal			10,833,711	10,691,996

2017 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BE4732	FNMA	3.000 %	$ 98,583	$ 97,386
BH2912	FNMA	4.000	2,974,665	2,944,201
AT8286	GNMA II	3.000	457,633	450,575
AX6515	GNMA II	3.500	5,492,465	5,425,212
AX6516	GNMA II	4.000	3,139,100	2,950,355
BE4462	FNMA	3.000	6,198,005	6,115,450
BD5937	FNMA	3.500	2,044,924	2,020,874
AX5786	GNMA II	3.000	4,961,391	4,754,500
AX5787	GNMA II	3.000	4,961,764	4,684,417
AX5788	GNMA I	3.000	6,156,959	6,073,023
Subtotal			36,485,488	35,515,994
MBS Participation Interest (33.335%)			12,162,438	11,839,257

2017 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BH2914	FNMA	4.000 %	$ 2,290,805	$ 2,278,390
Subtotal			2,290,805	2,278,390
MBS Participation Interest (50.0%)			1,145,402	1,139,195

2017 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BH6206	FNMA	3.500 %	$ 213,059	$ 211,495
BJ1725	FNMA	4.000	1,937,075	1,926,735
AX6604	GNMA II	3.500	494,913	491,970
BB3327	GNMA I	3.500	307,537	305,713
AX6520	GNMA II	4.000	150,638	149,791
AX6606	GNMA II	4.000	296,337	294,496
BB3326	GNMA II	4.000	249,619	248,202
BB3453	GNMA II	4.000	168,827	167,853
Subtotal			3,818,006	3,796,254
MBS Participation Interest (30.0%)			1,145,402	1,138,876

2017 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
Q48789	FHLMC	4.000 %	$ 1,206,720	$ 1,201,915
BH2735	FNMA	3.500	162,620	161,934
BH2910	FNMA	3.500	1,192,918	1,187,997
BE4736	FNMA	4.000	1,280,154	1,274,551
BH2731	FNMA	4.000	2,206,844	2,193,457
BH2732	FNMA	4.000	1,747,479	1,740,303
BH2733	FNMA	4.000	2,772,975	2,761,540
BH4650	FNMA	4.000	1,113,794	1,108,310
BH4651	FNMA	4.000	2,228,404	2,218,781
BH4652	FNMA	4.000	2,104,727	2,055,138
BH4653	FNMA	4.000	2,290,937	2,281,672
AX6514	GNMA I	3.500	6,265,164	5,979,745
AX6602	GNMA I	3.500	8,203,751	7,951,735
AX6513	GNMA II	4.000	2,562,616	2,549,913
B32270	FHLMC	3.500	786,874	783,576
BJ2867	FNMA	3.500	5,875,027	5,844,900
BJ5391	FNMA	3.500	4,028,730	4,011,167
BJ2871	FNMA	4.000	2,285,270	2,275,890
BJ5218	FNMA	4.000	163,639	162,828
BJ5393	FNMA	4.000	2,890,359	2,876,149
BJ5395	FNMA	4.000	3,265,054	3,252,038

2017 ABC, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX6212	GNMA II	3.500 %	$ 585,625	$ 583,019
BB3794	GNMA II	3.500	3,071,434	3,057,261
BB3795	GNMA II	3.500	5,412,470	5,217,091
BB3796	GNMA II	3.500	4,094,272	4,074,869
BB3798	GNMA II	3.500	2,880,351	2,867,204
Subtotal			70,678,208	69,672,983
MBS Participation Interest (50.000%)			35,339,104	34,836,492
2017 ABC Total			$ 60,626,057	$ 59,645,815

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MINNESOTA HOUSING

2017 DEF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
B32253	FHLMC	3.500 %	$ 164,103	$ 163,391
B32261	FHLMC	3.500	375,301	373,758
BJ0401	FNMA	3.500	548,771	546,643
BJ0413	FNMA	3.500	1,668,585	1,661,826
BJ0414	FNMA	3.500	2,277,814	2,268,805
BJ0415	FNMA	3.500	1,364,693	1,359,457
BJ2868	FNMA	3.500	2,138,695	2,128,884
BJ2870	FNMA	3.500	1,241,724	1,236,543
BJ5215	FNMA	3.500	1,139,105	1,134,490
BJ5216	FNMA	3.500	2,318,723	2,309,768
BJ5217	FNMA	3.500	1,195,322	1,190,773
BJ5388	FNMA	3.500	1,098,490	1,092,265
BJ5389	FNMA	3.500	1,982,976	1,972,947
BJ5390	FNMA	3.500	2,607,621	2,595,951
BJ5392	FNMA	3.500	1,378,345	1,372,508
BJ2874	FNMA	4.000	1,172,230	1,167,613
BJ5394	FNMA	4.000	1,943,975	1,935,322
BB3874	GNMA II	3.500	5,030,356	5,007,383
BB3875	GNMA II	3.500	4,783,103	4,758,376
BB3876	GNMA II	3.500	5,004,487	4,982,008

2017DEF, continued

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BB3877	GNMA II	3.500 %	$ 4,889,444	$ 4,867,499
BB3878	GNMA II	3.500	4,983,334	4,960,346
BB3880	GNMA II	3.500	5,393,045	5,369,315
BB3879	GNMA II	3.500	4,962,312	4,940,627
BB3791	GNMA I	3.500	3,586,872	3,570,797
BB3792	GNMA I	3.500	4,373,543	4,353,448
BB3793	GNMA I	3.500	4,874,109	4,852,295
Subtotal			72,497,078	72,173,037

2017 DEF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
B32270	FHLMC	3.500 %	$ 786,874	$ 783,576
BJ2867	FNMA	3.500	5,875,027	5,844,900
BJ5391	FNMA	3.500	4,028,730	4,011,167
BJ2871	FNMA	4.000	2,285,270	2,275,890
BJ5218	FNMA	4.000	163,639	162,828
BJ5393	FNMA	4.000	2,890,359	2,876,149
BJ5395	FNMA	4.000	3,265,054	3,252,038
AX6212	GNMA II	3.500	585,625	583,019
BB3794	GNMA II	3.500	3,071,434	3,057,261
BB3795	GNMA II	3.500	5,412,470	5,217,091
BB3796	GNMA II	3.500	4,094,272	4,074,869
BB3798	GNMA II	3.500	2,880,351	2,867,204
Q48789	FHLMC	4.000	1,206,720	1,201,915
BH2735	FNMA	3.500	162,620	161,934
BH2910	FNMA	3.500	1,192,918	1,187,997
BE4736	FNMA	4.000	1,280,154	1,274,551
BH2731	FNMA	4.000	2,206,844	2,193,457
BH2732	FNMA	4.000	1,747,479	1,740,303
BH2733	FNMA	4.000	2,772,975	2,761,540
BH4650	FNMA	4.000	1,113,794	1,108,310
BH4651	FNMA	4.000	2,228,404	2,218,781
BH4652	FNMA	4.000	2,104,727	2,055,138
BH4653	FNMA	4.000	2,290,937	2,281,672

2017 DEF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AX6514	GNMA I	3.500 %	$ 6,265,164	$ 5,979,745
AX6602	GNMA I	3.500	8,203,751	7,951,735
AX6513	GNMA II	4.000	2,562,616	2,549,913
Subtotal			70,678,208	69,672,983
MBS Participation Interest (50.000%)			35,339,104	34,836,492

2017 DEF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BB4116	GNMA II	3.500 %	$ 4,179,316	$ 4,173,128
BB4114	GNMA	3.500	4,430,199	4,423,578
BB4115	GNMA	3.500	1,285,872	1,283,954
B32294	FHLMC	3.500	889,653	888,408
B32295	FHLMC	4.000	72,364	72,271
BH8427	FNMA	3.500	610,540	609,632
BJ5221	FNMA	3.500	1,988,298	1,985,804
BJ5399	FNMA	3.500	456,440	455,799
BJ8207	FNMA	3.500	1,044,791	1,043,324
BK0989	FNMA	3.500	3,778,347	3,773,170
BK0990	FNMA	3.500	2,084,193	2,081,242
BK0991	FNMA	3.500	3,567,149	3,562,190
Subtotal			24,387,161	24,352,501
MBS Participation Interest (25.0%)			6,096,790	6,088,125

2017 DEF, continued

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BJ0412	FNMA	3.500 %	$ 2,101,228	$ 2,098,525
BJ2869	FNMA	3.500	2,726,869	2,722,880
BJ2873	FNMA	4.000	2,391,919	2,388,694
BJ5214	FNMA	3.500	1,105,052	1,103,224
BB3797	GNMA II	3.500	3,868,517	3,862,553
Subtotal			12,193,585	12,175,876
MBS Participation Interest (50.000%)			6,096,793	6,087,938
2017 DEF Total			$ 120,029,765	$ 119,185,592

Residential Housing Finance Bond Resolution
Whole Loan Mortgage Insurance
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Series	FHA	VA	Rural Development	MGIC	Genworth	Other Private Mortgage Insurers*	Uninsured	Total
Retired	$ 1,927,586	$ 26,618	$ 389,216				$ 433,342	$ 2,776,762
03AB	5,499,551	-	2,926,831	120,047	-	-	3,261,787	11,808,216
03IJ	2,918,319	123,393	2,670,326	-	14,715		2,344,295	8,071,048
06LMN	45,813	-	-	172,720	249,090		373,342	840,965
07M	1,211,255	117,035	1,764,476	2,717,553	2,058,037	1,503,789	1,516,523	10,888,668
07M-40 Year	-	-	-	2,539,599	402,104	1,114,172	349,032	4,404,907
09DEF	25,155,438	362,425	4,596,348	162,052	60,245	102,379	5,254,791	35,693,678
12ABCD	18,635,491	576,969	8,523,223	631,629	269,999	260,421	7,384,976	36,282,708
13ABC	6,576,207	370,963	4,169,371	760,432	96,033	331,807	6,384,175	18,688,988
14A	4,094,068	277,544	1,542,747	14,397	55,815	65,214	1,713,351	7,763,136
14B	4,922,018	169,565	1,545,398	159,642	24,180	43,740	1,498,158	8,362,701
14CDE	20,177,430	1,337,678	19,401,811	5,967,711	413,068	2,572,829	35,546,840	85,417,367
15ABCD	5,775,286	208,958	5,439,119	2,420,989	907,392	2,453,265	12,811,926	30,016,935
15ABCD-40 Year	-	-	-	427,318	-	908,539	178,982	1,514,839
15EFG	8,982,138	531,096	14,122,933	6,822,090	3,216,382	2,546,158	17,540,791	53,761,588
15EFG-40 Year	-	-	-	3,663,539	1,298,386	2,813,143	1,900,452	9,675,520
16ABC	3,099,795	467,572	6,710,791	10,417,938	6,931,071	3,747,154	5,785,441	37,159,762
16ABC-40 Year	-	-	-	6,896,157	2,181,659	4,266,913	3,100,396	16,445,125
16DEF	4,621,179	435,594	3,466,410	4,051,283	3,165,640	2,253,594	2,632,521	20,626,221
16DEF-40 Year	-	-	-	3,763,340	603,156	1,671,258	523,548	6,561,302
17ABC	16,019,943	313,744	8,535,447	4,727,409	1,257,968	3,274,566	6,206,184	40,335,261
17ABC-40 Year	-	-	-	4,132,765	2,093,872	2,101,072	2,488,444	10,816,153
17DEF	9,047,745		4,643,335	1,012,110	463,068	523,453	3,927,101	19,616,812
17DEF-40 Year	-	-	-	2,413,425	398,401	1,302,295	1,684,312	5,798,433
Total	$ 138,709,262	$ 5,319,154	$ 90,447,782	$ 63,994,145	$ 26,160,281	$ 33,855,761	$ 124,840,710	$ 483,327,095
	28.70%	1.10%	18.71%	13.24%	5.41%	7.01%	25.83%	100.00%

Republic 3.35%, United 1.75%, PMI 1.09%, Radian Guarantee Fund 0.41%, Commonwealth 0.23%, Triad 0.10%, Amerin 0.08%

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Delinquency and Foreclosure Statistics
Information as of March 31, 2018

			Payments Past Due as a Percentage of the Number of Loans Outstanding								
			30-59 Days		60-89 Days		90-119 Days		120 Days and Greater and Foreclosures[1]		Total [2]
Bond Financed:	Number of Loans	Balance Outstanding	#	%	#	%	#	%	#	%	%
Retired	57.0	$2,776,762	10.0	17.54	3.0	5.26	2.0	3.51	5.0	8.77	17.54
03AB	182.0	11,808,216	5.0	2.75	3.0	1.65	1.0	0.55	3.0	1.65	3.85
03IJ	131.5	8,071,048	6.0	4.56	1.0	0.76	2.0	1.52	1.0	0.76	3.04
06LMN	7.0	840,965		-	-	-	1.0	14.29	-	-	14.29
07M	113.7	10,888,668	7.0	6.16	1.8	1.58	0.4	0.35	4.8	4.22	6.16
07M-40 Year	30.6	4,404,907	0.4	1.31	0.4	1.31		-	0.8	2.61	3.92
09DEF	608.5	35,693,678	38.0	6.24	6.5	1.07	3.5	0.58	22.5	3.70	5.34
12ABCD	694.5	36,282,708	29.5	4.25	3.0	0.43	8.0	1.15	15.0	2.16	3.74
13ABC	359.0	18,688,988	15.0	4.18	9.0	2.51	-	-	9.5	2.65	5.15
14A	242.0	7,763,136	5.0	2.07	2.0	0.83	1.0	0.41	3.0	1.24	2.48
14B	253.0	8,362,701	9.0	3.56	1.0	0.40	-	-	5.0	1.98	2.37
14CDE	1,009.0	85,417,367	38.0	3.77	18.0	1.78	4.0	0.40	24.0	2.38	4.56
15ABCD	330.5	30,016,935	20.0	6.05	3.0	0.91	1.0	0.30	11.5	3.48	4.69
15ABCD-40 Year	10.0	1,514,839	1.0	10.00	-	-	-	-	-	-	-
15EFG	647.0	53,761,588	37.0	5.72	7.0	1.08	-	-	19.0	2.94	4.02
15EFG-40 Year	67.0	9,675,520	2.0	2.99	1.0	1.49	-	-	4.0	5.97	7.46
16ABC	391.0	37,159,762	22.5	5.75	7.5	1.92	1.0	0.26	13.5	3.45	5.63
16ABC-40 Year	114.0	16,445,125	4.0	3.51	1.0	0.88	1.0	0.88	5.0	4.39	6.14
16DEF	312.3	20,626,221	21.5	6.88	5.7	1.83	1.6	0.51	7.2	2.31	4.64
16DEF-40 Year	45.4	6,561,302	0.6	1.32	0.6	1.32		-	1.2	2.64	3.96
17ABC	468.0	40,335,261	23.5	5.02	8.5	1.82	2.5	0.53	17.0	3.63	5.98
17ABC-40 Year	88.0	10,816,153	4.0	4.55		-	1.0	1.14	2.0	2.27	3.41
17DEF	218.0	19,616,812	9.0	4.13	3.0	1.38	3.0	1.38	6.0	2.75	5.50
17DEF-40 Year	47.0	5,798,433	1.0	2.13	1.0	2.13		-		-	2.13
Total Bond Financed	6,426.0	$ 483,327,095	309.0	4.81	87.0	1.35	34.0	0.53	180.0	2.80	4.68

All Loans are serviced by US Bank Home Mortgage.

If the number of loans 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. 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.

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

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

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

continued from page G-1.

Comparative 60+ Day Delinquency Statistics[1]	**At 12/31/2017**	**At 03/31/2018**
Residential Housing Finance Bond Resolution Loan Portfolio	3.99%	3.37%
Mortgage Bankers Association of America, Minnesota[2]	1.46%	not yet available
Mortgage Bankers Association of America, National[2]	2.87%	not yet available

Comparative Foreclosure Statistics[3]	**At 12/31/2017**	**At 03/31/2018**
Residential Housing Finance Bond Resolution Loan Portfolio	0.99%	0.97%
Mortgage Bankers Association of America, Minnesota[2]	0.42%	not yet available
Mortgage Bankers Association of America, National[2]	1.08%	not yet available

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

(2) Mortgage Bankers Association of America average of 60+ days delinquency and foreclosure statistics adjusted by the Agency to reflect the proportions of insurance types in the Residential Housing Finance Bond Resolution loan portfolio. The unadjusted 03/31/2018 Mortgage Bankers Association of America average 60+ days delinquency rate is 1.35% Minnesota and 3.33% national. The unadjusted 03/31/2018 Mortgage Bankers Association of America foreclosure rate is 0.31% Minnesota and 0.98% national. None of the delinquency and foreclosure rates presented are seasonally adjusted. Reprinted by permission of the Mortgage Bankers Association. For more information, contact the Mortgage Bankers Association, 1331 L Street NW, Washington D.C. 20005, (202) 557-2700 http://www.mortgagebankers.org

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

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Real Estate Owned Activity on Uninsured Loans
Information as of March 31, 2018

	Real Estate Owned*				
Series	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
13ABC	1.0	$ 128,931	128,931	$ 136,110	136,110
14CDE	1.0	140,382	140,382	149,751	149,751
15ABCD	1.0	79,844	79,844	30,362	30,362
16ABC	1.0	131,517	131,517	48,349	48,349
17ABC	1.0	100,528	100,528	109,538	109,538
Total	5.0	$ 581,202	$ 116,240	$ 474,110	$ 94,822

*MHFA holds title - property is not sold.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Insurance Claims Activity
Information as of March 31, 2018

	REO Pending Claims* PMI				
Bond Financed	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
Retired	3.0	$ 195,007	$ 65,002	$ 161,092	$ 53,697
03IJ	1.0	70,218	70,218	80,294	80,294
07M	2.6	183,847	70,710	82,183	31,609
07M-40 Year	1.2	186,319	155,266	48,778	40,648
09DEF	1.0	46,659	46,659	32,732	32,732
12ABCD	1.0	41,324	41,324	44,336	44,336
14CDE	6.0	646,141	107,690	437,461	72,910
15ABCD	2.0	139,302	69,651	163,709	81,855
15EFG	1.0	112,017	112,017	119,519	119,519
15EFG-40 Year	1.0	88,715	88,715	96,154	96,154
16ABC	7.0	737,381	105,340	102,334	14,619
16DEF	3.9	274,480	70,379	160,825	41,237
16DEF-40 Year	1.8	277,530	154,183	72,657	40,365
17ABC	2.5	153,834	61,534	137,456	54,982
17DEF	2.0	162,534	81,267	108,648	54,324
Total	37.0	$ 3,315,308	$ 89,603	$ 1,848,178	$ 49,951

*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.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages FHA Mortgage Insurance/VA Guaranty Pending Claims
Information as of March 31, 2018

	FHA/VA Mortgage Insurance/VA Guaranty Pending Claims *				
Series	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
Retired	8.5	$ 484,159	$ 56,960	200,245	$ 23,558
09DEF	7.5	627,709	83,695	251,604	33,547
12ABCD	7.0	420,359	60,051	267,502	38,215
14B	1.0	19,264	19,264	(23,926)	(23,926)
14CDE	5.0	486,207	97,241	239,081	47,816
15ABCD	2.0	300,178	150,089	14,991	7,496
15EFG	1.0	67,792	67,792	73,446	73,446
16ABC	4.0	506,615	126,654	294,502	73,626
17ABC	2.0	176,906	88,453	120,769	60,385
17DEF	2.0	333,325	166,663	219,766	109,883
Total	40.0	$ 3,422,514	$ 85,563	$ 1,657,980	$ 41,450

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

If the number of loans 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. 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.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Real Estate Owned/Completed Insurance Claims Activity
Cumulative Information as of March 31, 2018

Series	Completed Claims (1)				
	No. of Prop.	Loan Balance (2)	Average Balance	Gain (Loss)	Average Gain (Loss)
Bond Financed:					
RHFB Retired	3,140.3	$ 382,385,572	$ 121,767	$(78,273,093)	$ (24,925)
RHFB 03AB	103.0	10,638,071	103,282	(1,170,451)	(11,364)
RHFB 03IJ	73.5	7,346,010	99,946	(759,001)	(10,327)
RHFB 06LMN	55.0	6,338,927	115,253	(1,654,385)	(30,080)
RHFB 07M	96.6	12,321,723	127,554	(3,007,031)	(31,129)
RHFB 07M-40 Year	33.2	5,320,640	160,260	(1,499,439)	(45,164)
RHFB 09DEF	137.0	12,899,171	94,155	(122,305)	(893)
RHFB 2012ABCD	106.0	7,550,612	71,232	(1,008,478)	(9,514)
RHFB 2013ABC	42.5	3,041,008	71,553	(403,671)	(9,498)
RHFB 2014A	1.0	81,569	81,569	(17)	(17)
RHFB 2014B	3.0	230,918	76,973	(669)	(223)
RHFB 2014CDE	55.5	5,575,713	100,463	(756,369)	(13,628)
RHFB 2015ABCD	24.5	2,354,661	96,109	(306,835)	(12,524)
RHFB 2015ABCD-40 Year	2.0	356,538	178,269	(58,437)	(29,219)
RHFB 2015EFG	31.0	3,019,219	97,394	(408,654)	(13,182)
RHFB 2015EFG-40 Year	9.0	1,405,962	156,218	(178,160)	(19,796)
RHFB 2016ABC	14.0	1,551,108	110,793	(148,815)	(10,630)
RHFB 2016ABC-40 Year	4.0	592,635	148,159	(81,690)	(20,423)
RHFB 2016DEF	4.8	313,933	65,403	(22,435)	(4,674)
RHFB 2016DEF-40 Year	0.6	72,305	120,508	(7,379)	(12,298)
RHFB 2017ABC	1.5	118,789	79,193	4,311	2,874
RHFB 2017ABC-40 Year	1.0	167,388	167,388	(13,374)	(13,374)
Total	3,939.0	$ 463,682,472	$ 117,716	$(89,876,377)	$ (22,817)

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

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

If the number of properties allocated to a series of Bonds in the table is expressed in an increment of 0.5, the allocation reflects the fact that proceeds of Bonds of the series were used, with an equal amount of funds from another source (which may be another series of Bonds) to purchase the mortgage loan that financed the property. In such cases, while principal repayments and prepayments are allocated equally to each funding source, interest payments on the mortgage loan are not allocated pro rata.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Prepayment Report
Information as of March 31, 2018

Bond Financed	Weighted Average Interest Rate Based on Total Loans Purchased	Total Loan Purchases # of Loans	Total Loan Purchases Amount	Prepayments/REO 12 Months Ended 03/31/2018 # of Loans	Prepayments/REO 12 Months Ended 03/31/2018 Amount	Curtailments 12 Months Ended 03/31/2018	Prepayments/ REO Total # to Date	Curtailments and Prepayments/ REO Total To Date
RHFB Retired	5.94 %	12,072.2	$ 1,343,528,216	103.0	$ 9,970,303	$ 222,968	12,003.0	1,082,097,690
RHFB 03AB	4.89	661.0	65,986,062	29.0	1,854,834	91,401	479.0	41,487,248
RHFB 03IJ	5.47	508.0	51,220,364	14.0	1,198,216	149,996	375.5	34,997,930
RHFB 06LMN	5.77	157.0	20,334,227	1.0	67,528	-	150.0	14,797,228
RHFB 2007M	5.96	435.3	51,601,162	25.4	2,539,911	93,555	319.0	37,415,074
RHFB 2007M-40 Yr	6.09	87.6	13,786,495	6.8	952,994	13,052	56.0	7,332,213
RHFB 2009DEF	5.84	1,627.0	123,184,490	106.5	6,495,914	204,372	1,010.0	70,626,141
RHFB 2012ABCD	5.92	1,411.0	96,047,766	80.5	4,540,746	197,513	716.0	47,111,313
RHFB 2013ABC	5.53	641.0	42,482,583	51.0	2,850,448	139,979	281.0	17,815,151
RHFB 2014A	6.13	381.0	15,938,679	26.0	876,426	78,421	139.0	5,544,975
RHFB 2014B	6.13	419.0	15,978,942	43.0	773,113	86,186	165.0	4,357,989
RHFB 2014CDE	5.15	1,554.0	147,424,535	146.5	12,345,838	376,644	533.0	49,545,037
RHFB 2015ABCD	5.56	538.0	52,474,015	77.0	6,829,045	178,621	202.5	18,994,199
RHFB 2015ABCD-40 Yr	5.56	20.0	3,064,439	3.0	518,740	7,642	10.0	1,486,179
RHFB 2015EFG	5.68	886.0	80,106,833	99.5	8,786,928	200,796	237.0	21,688,509
RHFB 2015EFG-40yr	5.47	105.0	15,680,365	19.0	2,668,257	24,348	37.0	5,479,970
RHFB 2016ABC	5.93	567.0	59,751,015	88.0	10,024,046	152,972	164.0	18,931,765
RHFB 2016ABC-40 Yr	5.93	151.0	22,027,528	15.0	2,063,072	35,427	37.0	5,109,419
RHFB 2016DEF	5.68	392.3	27,242,103	62.0	3,872,389	162,787	76.1	5,329,045
RHFB 2016DEF-40 Yr	5.38	55.6	8,084,772	7.8	1,036,195	19,225	8.4	1,127,409
RHFB 2017ABC	5.82	518.0	45,579,077	45.0	3,962,921	209,143	45.0	4,172,064
RHFB 2017ABC-40 Yr	5.79	102.0	12,928,653	14.0	1,977,106	26,327	14.0	2,003,433
RHFB 2017DEF	5.73	226.0	20,736,955	4.0	409,913	81,664	4.0	491,577
RHFB 2017DEF-40 Yr	5.54	48.0	5,841,813	1.0	13,660	6,840	1.0	20,500
Total Bond Financed	5.80 %	23,563.0	$ 2,341,031,089	1,068.0	$ 86,628,543	$ 2,759,879	17,062.5	$ 1,497,962,058

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.

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Prepayment Report
Information as of March 31, 2018

Series	Weighted Average Pass-Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 03/31/2018	Curtailments 12 Months Ended 03/31/2018	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
09DEF	4.630%	$ 32,522,061	$ 1,435,020	22,801	$ 17,345,335	$ 265,454	$ 17,610,789
12ABCD	3.516%	60,697,067	5,458,833	62,070	24,052,904	564,169	24,617,073
13ABC	2.633%	42,301,165	2,828,894	58,543	12,574,411	264,766	12,839,177
14A	3.207%	50,003,520	3,604,858	87,986	13,065,859	287,019	13,352,878
14B	3.335%	50,015,523	5,077,221	67,819	14,265,922	231,928	14,497,850
14CDE	3.514%	78,421,289	7,149,891	79,885	20,220,620	245,059	20,465,679
15ABCD	3.271%	64,030,055	6,433,151	48,047	11,521,813	116,370	11,638,183
15EFG	3.537%	74,399,612	6,256,886	54,949	10,034,607	117,154	10,151,761
16ABC	3.423%	74,982,792	3,051,027	59,753	4,920,322	87,702	5,008,024
16DEF	3.083%	100,005,295	2,822,999	118,561	3,060,929	143,819	3,204,748
17ABC	3.721%	60,900,313	487,176	69,373	487,176	69,373	556,549
17DEF	3.559%	120,065,774	319,484	52,088	319,484	52,088	371,572
Total		$ 808,344,466	$ 44,925,440	$ 781,875	$ 131,869,382	$ 2,444,902	$ 134,314,284

*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.

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 31, 2018

Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2003 B	1/1/2013	$ -	$ 2,334,897	$ 70,103	$ -	$ 2,405,000	2033
	7/1/2013	-	1,806,640	63,360	-	1,870,000	2033
	1/1/2014	-	1,737,937	52,063	-	1,790,000	2033
	7/1/2014	-	1,188,350	46,650	-	1,235,000	2033
	1/1/2015	-	6,822,650	217,350	-	7,040,000	2033
	7/1/2015	-	661,493	23,507	-	685,000	2033
	1/1/2016	-	590,264	19,736	-	610,000	2033
	7/1/2016	-	540,000	-	-	540,000	2033
	1/1/2017	-	1,100,000	-	-	1,100,000	2033
	7/1/2017	-	1,450,000	-	-	1,450,000	2033
	1/1/2018	-	1,520,000	-	-	1,520,000	2033
Total 2003 B		-	19,752,231	492,769	-	20,245,000	
2003 J	1/1/2005	$ -	$ 135,000	$ 5,000	$ -	$ 140,000	2033
	7/1/2005	-	185,000	10,000	-	195,000	2033
	1/1/2006	-	280,000	-	-	280,000	2033
	7/1/2006	-	340,000	25,000	-	365,000	2033
	1/1/2007	-	415,000	-	-	415,000	2033
	7/1/2007	-	400,000	15,000	-	415,000	2033
	1/1/2008	-	400,000	10,000	-	410,000	2033
	7/1/2008	-	380,000	20,000	-	400,000	2033
	1/1/2009	-	380,000	15,000	-	395,000	2033
	7/1/2009	-	355,000	30,000	-	385,000	2033
	1/1/2010	-	340,000	40,000	-	380,000	2033
	7/1/2010	-	360,000	15,000	-	375,000	2033
	1/1/2011	-	355,000	10,000	-	365,000	2033
	7/1/2011	-	345,000	15,000	-	360,000	2033
	1/1/2012	-	345,000	5,000	-	350,000	2033
	7/1/2012	-	325,000	20,000	-	345,000	2033
	1/1/2013	-	3,912,615	117,385	-	4,030,000	2033
	7/1/2013	-	1,494,602	55,398	-	1,550,000	2033
	1/1/2014	-	893,273	26,727	-	920,000	2033
	7/1/2014	-	765,050	34,950	-	800,000	2033
	1/1/2015	-	3,312,550	102,450	-	3,415,000	2033
	7/1/2015	-	536,650	28,350	-	565,000	2033
	1/1/2016	-	487,616	17,384	-	505,000	2033
	7/1/2016	-	450,000	-	-	450,000	2033
	1/1/2017	-	400,000	-	-	400,000	2033
	7/1/2017	-	355,000	-	-	355,000	2033
	1/1/2018	-	1,070,000	-	-	1,070,000	2033
Total 2003 J		-	19,017,356	617,644	-	19,635,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 31, 2018

Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2006 N	1/1/2008	$ -	$ 315,000	$ 10,000	$ -	$ 325,000	2013, 2016 & 2037
	7/1/2008	-	90,000	25,000	-	115,000	2011, 2014, 2016 & 2037
	1/1/2009	-	165,000	5,000	-	170,000	2016 & 2037
	7/1/2009	-	150,000	15,000	-	165,000	2012, 2014, 2016 & 2037
	1/1/2010	-	1,765,000	15,000	-	1,780,000	2037
	7/1/2010	-	785,000	35,000	-	820,000	2037
	1/1/2011	-	1,780,000	55,000	-	1,835,000	2037
	7/1/2011	-	1,740,000	80,000	-	1,820,000	2037
	1/1/2012	-	1,175,000	10,000	-	1,185,000	2037
	7/1/2012	-	960,000	50,000	-	1,010,000	2013-2016 & 2037
	1/1/2013	-	868,745	26,255	-	895,000	2015-2016 & 2037
	7/1/2013	-	788,696	21,304	-	810,000	2014-2016 & 2037
	1/1/2014	-	624,225	135,775	-	760,000	2036
	7/1/2014	-	709,729	45,271	-	755,000	2037
	8/1/2014	-	20,000	-	-	20,000	2015-2016
	12/1/2014	-	4,889	111	-	5,000	2015
	1/1/2015	-	460,773	14,227	-	475,000	2015-2016 & 2037
	5/1/2015	-	9,481	519	-	10,000	2015-2016
	6/1/2015	-	4,801	199	-	5,000	2016
	7/1/2015	-	375,122	24,878	-	400,000	2016 & 2037
	9/1/2015	-	4,874	126	-	5,000	2016
	11/1/2015	-	4,850	150	-	5,000	2016
	1/1/2016	-	295,850	9,150	-	305,000	2037
	1/7/2016	-	-	-	310,000	310,000	2016
	7/1/2016	-	257,050	7,950	-	265,000	2037
	1/1/2017	-	198,250	6,750	-	205,000	2037
	7/1/2017	-	174,150	5,850	-	180,000	2037
	1/1/2018	-	154,900	5,100	-	160,000	2037
Total 2006 N		-	13,881,385	603,615	310,000	14,795,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 31, 2018

Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2007 M*	1/1/2008	$ -	$ 35,000	$ -	$ -	$ 35,000	2038
	7/1/2008	-	405,000	-	-	405,000	2038
	1/1/2009	-	630,000	-	-	630,000	2038
	7/1/2009	-	1,285,000	-	-	1,285,000	2038
	1/1/2010	-	1,695,000	-	-	1,695,000	2038
	7/1/2010	-	2,080,000	-	-	2,080,000	2038
	1/1/2011	-	2,735,000	-	-	2,735,000	2038
	7/1/2011	-	3,705,000	-	-	3,705,000	2038
	1/1/2012	-	2,515,000	-	-	2,515,000	2038
	7/1/2012	-	3,680,000	-	-	3,680,000	2038
	1/1/2013	-	3,330,000	-	-	3,330,000	2038
	7/1/2013	-	3,765,000	-	-	3,765,000	2038
	1/1/2014	-	3,565,000	-	-	3,565,000	2038
	7/1/2014	-	2,705,000	-	-	2,705,000	2038
	1/1/2015	-	1,987,446	-	1,132,554	3,120,000	2038
	7/1/2015	-	1,673,605	-	706,395	2,380,000	2038
	1/1/2016	-	1,567,886	-	752,114	2,320,000	2038
	7/1/2016	-	2,570,000	-		2,570,000	2038
	1/1/2017	-	2,550,847	-	514,153	3,065,000	2038
	7/1/2017	-	2,206,750	68,250	-	2,275,000	2038
	1/1/2018	-	2,279,500	70,500	-	2,350,000	2038
Total 2007 M		-	46,966,034	138,750	3,105,216	50,210,000	

* Prepayments for 2007M include repayments.

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
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Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2009 D	7/1/2010	$ -	$ 210,000	$ 5,000	$ -	$ 215,000	2011-2013 & 2017-2020
	1/1/2011	-	360,000	-	-	360,000	2012-2013 & 2017-2020
	7/1/2011	-	390,000	10,000	-	400,000	2012-2013 & 2017-2020
	1/1/2012	-	135,000	10,000	-	145,000	2012-2013 & 2017-2020
	5/1/2012	-	250,000	-	-	250,000	2013 & 2017-2020
	6/1/2012	-	165,000	15,000	-	180,000	2013 & 2017-2020
	7/1/2012	-	320,000	15,000	-	335,000	2013 & 2017-2020
	9/1/2012	-	115,000	5,000	-	120,000	2013 & 2017-2020
	10/1/2012	-	130,000	-	-	130,000	2013 & 2017-2020
	11/1/2012	-	90,000	-	-	90,000	2013 & 2017-2020
	12/1/2012	-	170,240	4,760	-	175,000	2013 & 2017-2020
	5/1/2013	-	63,103	1,897	-	65,000	2017-2020
	6/1/2013	-	82,542	2,458	-	85,000	2017-2020
	7/1/2013	-	172,466	2,534	-	175,000	2017-2020
	9/1/2013	-	43,512	1,488	-	45,000	2017-2020
	10/1/2013	-	67,972	2,028	-	70,000	2017-2020
	11/1/2013	-	135,787	4,213	-	140,000	2017-2020
	12/1/2013	-	82,532	2,468	-	85,000	2017-2020
	1/1/2014	-	82,265	2,735	-	85,000	2017-2020
	5/1/2014	-	58,260	1,740	-	60,000	2017-2020
	6/1/2014	-	82,526	2,474	-	85,000	2017-2020
	7/1/2014	-	67,108	2,892	-	70,000	2017-2020
	10/1/2014	-	126,798	3,202	-	130,000	2017-2020
	11/1/2014	-	77,265	2,735	-	80,000	2017-2020
	12/1/2014	-	125,479	4,521	-	130,000	2017-2020
	1/1/2015	-	91,092	3,908	-	95,000	2017-2020
	5/1/2015	-	33,984	1,016	-	35,000	2017-2020
	6/1/2015	-	62,740	2,260	-	65,000	2017-2020
	7/1/2015	-	79,739	5,261	-	85,000	2017-2020
	9/1/2015	-	4,889	111	-	5,000	2020
	11/1/2015	-	252,200	7,800	-	260,000	2017-2020
	12/1/2015	-	63,050	1,950	-	65,000	2017-2020
	1/1/2016	-	66,496	3,504	-	70,000	2017-2020
	4/1/2016	-	14,550	450	-	15,000	2018-2020
	5/1/2016	-	58,200	1,800	-	60,000	2017-2020
	6/1/2016	-	43,650	1,350	-	45,000	2017-2020
	7/1/2016	-	133,086	6,914	-	140,000	2017-2020
	9/1/2016	-	126,100	3,900	-	130,000	2017-2020
	10/1/2016	-	43,650	1,350	-	45,000	2017-2020
	11/1/2016	-	106,700	3,300	-	110,000	2017-2020
	12/1/2016	-	77,600	2,400	-	80,000	2017-2020
	1/1/2017	-	78,119	6,881	-	85,000	2017-2020
	2/1/2017	-	14,550	450	-	15,000	2018-2020

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Residential Housing Finance Bond Resolution
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		Source of Funds					
Series	**Bond Call Date**	**Unexpended Proceeds**	**Series Excess Revenues (including Prepayments)**	**Reserve Excess**	**Other**	**Total Bonds Called**	**Maturity Date(s) of Bond(s) Called**
	3/1/2017	-	67,900	2,100	-	70,000	2017-2020
	4/1/2017	-	48,500	1,500	-	50,000	2017-2020
	5/1/2017	-	63,050	1,950	-	65,000	2017-2020
	6/1/2017	-	48,500	1,500	-	50,000	2017-2020
	7/1/2017	-	91,017	3,983	-	95,000	2018-2020
	8/1/2017	-	126,100	3,900	-	130,000	2018-2020
	9/1/2017	-	101,850	3,150	-	105,000	2018-2020
	10/1/2017	-	29,100	900	-	30,000	2018-2020
	11/1/2017	-	53,350	1,650	-	55,000	2018-2020
	12/1/2017	-	48,500	1,500	-	50,000	2018-2020
	1/1/2018	-	51,834	3,166	-	55,000	2018-2020
	2/1/2018	-	53,350	1,650	-	55,000	2018-2020
	3/1/2018	-	14,550	450	-	15,000	2020
Total 2009 D		-	5,750,851	184,149	-	5,935,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
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Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2009 E	7/1/2010	$ -	$ 1,140,000	$ 30,000	$ -	$ 1,170,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	1/1/2011	-	1,845,000	85,000	-	1,930,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	7/1/2011	-	2,055,000	55,000	-	2,110,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	1/1/2012	-	915,000	20,000	-	935,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	5/1/2012	-	1,820,000	-	-	1,820,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	6/1/2012	-	1,215,000	90,000	-	1,305,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	7/1/2012	-	2,365,000	95,000	-	2,460,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	9/1/2012	-	1,015,000	30,000	-	1,045,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	10/1/2012	-	1,065,000	35,000	-	1,100,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	11/1/2012	-	745,000	25,000	-	770,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	12/1/2012	-	1,451,098	43,902	-	1,495,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	5/1/2013	-	655,297	19,703	-	675,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	6/1/2013	-	839,843	25,157	-	865,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	7/1/2013	-	1,851,735	43,265	-	1,895,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	9/1/2013	-	456,621	13,379	-	470,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	10/1/2013	-	713,713	21,287	-	735,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	11/1/2013	-	1,480,730	44,270	-	1,525,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	12/1/2013	-	888,429	26,571	-	915,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	1/1/2014	-	894,641	20,359	-	915,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	5/1/2014	-	669,984	20,016	-	690,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	6/1/2014	-	844,734	25,266	-	870,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	7/1/2014	-	664,976	30,024	-	695,000	2015-2016, 2021, 2024, 2029, 2034 & 2040
	10/1/2014	-	1,347,602	42,398	-	1,390,000	2015-2016, 2021, 2024, 2029, 2034 & 2040
	11/1/2014	-	790,885	24,115	-	815,000	2015-2016, 2020-2021, 2024, 2029, 2034 & 2040
	12/1/2014	-	1,300,421	39,579	-	1,340,000	2015-2016, 2021, 2024, 2029, 2034 & 2040
	1/1/2015	-	943,312	41,688	-	985,000	2015-2016, 2021, 2024, 2029, 2034 & 2040
	5/1/2015	-	339,466	10,534	-	350,000	2015-2016, 2021, 2024, 2029, 2034 & 2040
	6/1/2015	-	650,210	19,790	-	670,000	2015-2016, 2021, 2024, 2029, 2034 & 2040
	7/1/2015	-	812,729	37,271	-	850,000	2016, 2021, 2024, 2029, 2034 & 2040
	9/1/2015	-	82,411	2,589	-	85,000	2021, 2024, 2029, 2034 & 2040
	11/1/2015	-	2,585,050	79,950	-	2,665,000	2021, 2024, 2029, 2034 & 2040
	12/1/2015	-	640,200	19,800	-	660,000	2021, 2024, 2029, 2034 & 2040
	1/1/2016	-	645,963	34,037	-	680,000	2021, 2024, 2029, 2034 & 2040
	4/1/2016	-	121,250	3,750	-	125,000	2021, 2024, 2029, 2034 & 2040
	5/1/2016	-	611,100	18,900	-	630,000	2021, 2024, 2029, 2034 & 2040
	6/1/2016	-	451,050	13,950	-	465,000	2021, 2024, 2029, 2034 & 2040
	7/1/2016	-	1,335,615	69,385	-	1,405,000	2021, 2024, 2029 & 2040
	9/1/2016	-	1,265,850	39,150	-	1,305,000	2021, 2024, 2029, 2034 & 2040
	10/1/2016	-	417,100	12,900	-	430,000	2021, 2024, 2029, 2034 & 2040
	11/1/2016	-	1,081,550	33,450	-	1,115,000	2021, 2024, 2029, 2034 & 2040
	12/1/2016	-	776,000	24,000	-	800,000	2021, 2024, 2029, 2034 & 2040
	1/1/2017	-	767,405	67,595	-	835,000	2021, 2024, 2029, 2034 & 2040
	2/1/2017	-	135,800	4,200	-	140,000	2021, 2024, 2029, 2034 & 2040

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		Source of Funds					
Series	**Bond Call Date**	**Unexpended Proceeds**	**Series Excess Revenues (including Prepayments)**	**Reserve Excess**	**Other**	**Total Bonds Called**	**Maturity Date(s) of Bond(s) Called**
	3/1/2017	-	688,700	21,300	-	710,000	2021, 2024, 2029, 2034 & 2040
	4/1/2017	-	499,550	15,450	-	515,000	2021, 2024, 2029, 2034 & 2040
	5/1/2017	-	640,200	19,800	-	660,000	2021, 2024, 2029, 2034 & 2040
	6/1/2017	-	485,000	15,000	-	500,000	2021, 2024, 2029, 2034 & 2040
	7/1/2017	-	1,029,933	45,067	-	1,075,000	2021, 2024, 2029, 2034 & 2040
	8/1/2017	-	1,358,000	42,000	-	1,400,000	2021, 2024, 2029, 2034 & 2040
	9/1/2017	-	1,154,300	35,700	-	1,190,000	2021, 2024, 2029, 2034 & 2040
	10/1/2017	-	339,500	10,500	-	350,000	2021, 2024, 2029, 2034 & 2040
	11/1/2017	-	601,400	18,600	-	620,000	2021, 2024, 2029, 2034 & 2040
	12/1/2017	-	528,650	16,350	-	545,000	2021, 2024, 2029, 2034 & 2040
	1/1/2018	-	645,566	39,434	-	685,000	2021, 2024, 2029, 2034 & 2040
	2/1/2018	-	664,450	20,550	-	685,000	2021, 2024, 2029, 2034 & 2040
	3/1/2018	-	160,050	4,950	-	165,000	2021, 2024, 2029, 2034 & 2040
Total 2009 E		-	51,488,069	1,741,931	-	53,230,000	

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Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2012 A	9/1/2012	$ -	$ 255,000	$ 10,000	$ -	$ 265,000	2013-2023
	10/1/2012	-	620,000	20,000	-	640,000	2013-2023
	11/1/2012	-	1,000,000	30,000	-	1,030,000	2013-2023
	12/1/2012	-	411,930	13,070	-	425,000	2013-2023
	1/1/2013	-	1,734,330	55,670	-	1,790,000	2013-2023
	5/1/2013	-	941,792	28,208	-	970,000	2014-2023
	6/1/2013	-	301,010	8,990	-	310,000	2014-2023
	7/1/2013	-	1,216,241	33,759	-	1,250,000	2014-2023
	10/1/2013	-	553,437	16,563	-	570,000	2014-2023
	11/1/2013	-	519,248	15,752	-	535,000	2014-2023
	12/1/2013	-	504,865	15,135	-	520,000	2014-2023
	1/1/2014	-	273,379	6,621	-	280,000	2014-2023
	4/1/2014	-	43,789	1,211	-	45,000	2019-2023
	5/1/2014	-	238,142	6,858	-	245,000	2014-2023
	6/1/2014	-	562,934	17,066	-	580,000	2014-2023
	7/1/2014	-	206,516	18,484	-	225,000	2015-2023
	10/1/2014	-	92,393	2,607	-	95,000	2015-2023
	11/1/2014	-	291,000	9,000	-	300,000	2015-2023
	12/1/2014	-	829,195	25,805	-	855,000	2015-2023
	1/1/2015	-	178,666	16,334	-	195,000	2015-2023
	5/1/2015	-	252,103	7,897	-	260,000	2015-2023
	6/1/2015	-	402,684	12,316	-	415,000	2015-2023
	7/1/2015	-	316,690	23,310	-	340,000	2016-2023
	11/1/2015	-	106,700	3,300	-	110,000	2016-2023
	12/1/2015	-	591,700	18,300	-	610,000	2016-2023
	1/1/2016	-	485,195	29,805	-	515,000	2016-2023
	5/1/2016	-	121,250	3,750	-	125,000	2016-2023
	6/1/2016	-	198,850	6,150	-	205,000	2016-2023
	7/1/2016	-	818,609	41,391	-	860,000	2017-2023
	10/1/2016	-	213,400	6,600	-	220,000	2017-2023
	11/1/2016	-	465,600	14,400	-	480,000	2017-2023
	12/1/2016	-	431,650	13,350	-	445,000	2017-2023
	1/1/2017	-	535,183	29,817	-	565,000	2017-2023
	5/1/2017	-	266,750	8,250	-	275,000	2017-2023
	6/1/2017	-	266,750	8,250	-	275,000	2017-2023
	7/1/2017	-	256,803	18,197	-	275,000	2018-2023
	10/1/2017	-	19,400	600	-	20,000	2021-2022
	11/1/2017	-	480,150	14,850	-	495,000	2018-2023
	12/1/2017	-	324,950	10,050	-	335,000	2018-2023
	1/1/2018	-	257,457	17,543	-	275,000	2018-2023
Total 2012 A		-	17,585,741	639,259	-	18,225,000	

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Information as of March 31, 2018

Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2012 B	9/1/2012	$ -	$ 45,000	$ -	$ -	$ 45,000	2024
	10/1/2012	-	105,000	5,000	-	110,000	2024
	11/1/2012	-	180,000	-	-	180,000	2024
	12/1/2012	-	73,000	2,000	-	75,000	2023-2024
	1/1/2013	-	305,731	9,269	-	315,000	2023-2024
	5/1/2013	-	165,058	4,942	-	170,000	2023-2024
	6/1/2013	-	53,412	1,588	-	55,000	2023-2024
	7/1/2013	-	225,800	4,200	-	230,000	2023-2024
	10/1/2013	-	101,953	3,047	-	105,000	2023-2024
	11/1/2013	-	96,866	3,134	-	100,000	2023-2024
	12/1/2013	-	92,234	2,766	-	95,000	2023-2024
	1/1/2014	-	50,000	-	-	50,000	2023-2024
	4/1/2014	-	9,697	303	-	10,000	2023-2024
	5/1/2014	-	43,924	1,076	-	45,000	2023-2024
	6/1/2014	-	106,007	3,993	-	110,000	2023-2024
	7/1/2014	-	40,931	4,069	-	45,000	2023-2024
	10/1/2014	-	19,641	359	-	20,000	2023-2024
	11/1/2014	-	58,200	1,800	-	60,000	2023-2024
	12/1/2014	-	168,732	6,268	-	175,000	2023-2024
	1/1/2015	-	36,617	3,383	-	40,000	2023-2024
	5/1/2015	-	53,544	1,456	-	55,000	2023-2024
	6/1/2015	-	88,173	1,827	-	90,000	2023-2024
	7/1/2015	-	69,952	5,048	-	75,000	2023-2024
	11/1/2015	-	24,250	750	-	25,000	2023-2024
	12/1/2015	-	130,950	4,050	-	135,000	2023-2024
	1/1/2016	-	117,766	7,234	-	125,000	2023-2024
	5/1/2016	-	29,100	900	-	30,000	2023-2024
	6/1/2016	-	48,500	1,500	-	50,000	2023-2024
	7/1/2016	-	209,412	10,588	-	220,000	2023-2024
	10/1/2016	-	53,350	1,650	-	55,000	2023-2024
	11/1/2016	-	121,250	3,750	-	125,000	2023-2024
	12/1/2016	-	111,550	3,450	-	115,000	2023-2024
	1/1/2017	-	146,820	8,180	-	155,000	2023-2024
	5/1/2017	-	72,750	2,250	-	75,000	2023-2024
	6/1/2017	-	72,750	2,250	-	75,000	2023-2024
	7/1/2017	-	74,706	5,294	-	80,000	2023-2024
	10/1/2017	-	4,850	150	-	5,000	2024
	11/1/2017	-	145,500	4,500	-	150,000	2023-2024
	12/1/2017	-	97,000	3,000	-	100,000	2023-2024
	1/1/2018	-	84,258	5,742	-	90,000	2023-2024
Total 2012 B		-	3,734,234	130,766	-	3,865,000	

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Residential Housing Finance Bond Resolution
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Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2012 C	9/1/2012	$ -	$ 160,000	$ 5,000	$ -	$ 165,000	2025 & 2029
	10/1/2012	-	380,000	10,000	-	390,000	2025 & 2029
	11/1/2012	-	605,000	20,000	-	625,000	2025 & 2029
	12/1/2012	-	252,893	7,107	-	260,000	2025 & 2029
	1/1/2013	-	1,072,839	32,161	-	1,105,000	2025 & 2029
	5/1/2013	-	577,700	17,300	-	595,000	2025 & 2029
	6/1/2013	-	184,491	5,509	-	190,000	2025 & 2029
	7/1/2013	-	790,300	19,700	-	810,000	2025 & 2029
	10/1/2013	-	354,388	10,612	-	365,000	2025 & 2029
	11/1/2013	-	330,021	9,979	-	340,000	2025 & 2029
	12/1/2013	-	325,249	9,751	-	335,000	2025 & 2029
	1/1/2014	-	170,028	4,972	-	175,000	2025 & 2029
	4/1/2014	-	29,192	808	-	30,000	2025 & 2029
	5/1/2014	-	160,349	4,651	-	165,000	2025 & 2029
	6/1/2014	-	380,163	9,837	-	390,000	2025 & 2029
	7/1/2014	-	146,980	13,020	-	160,000	2025 & 2029
	10/1/2014	-	67,658	2,342	-	70,000	2025 & 2029
	11/1/2014	-	203,700	6,300	-	210,000	2025 & 2029
	12/1/2014	-	585,739	19,261	-	605,000	2025 & 2029
	1/1/2015	-	132,872	12,128	-	145,000	2025 & 2029
	5/1/2015	-	184,058	5,942	-	190,000	2025 & 2029
	6/1/2015	-	295,380	9,620	-	305,000	2025 & 2029
	7/1/2015	-	246,739	18,261	-	265,000	2025 & 2029
	11/1/2015	-	87,300	2,700	-	90,000	2025 & 2029
	12/1/2015	-	470,450	14,550	-	485,000	2025 & 2029
	1/1/2016	-	409,825	25,175	-	435,000	2025 & 2029
	5/1/2016	-	101,850	3,150	-	105,000	2025 & 2029
	6/1/2016	-	164,900	5,100	-	170,000	2025 & 2029
	7/1/2016	-	737,700	37,300	-	775,000	2025 & 2029
	10/1/2016	-	194,000	6,000	-	200,000	2025 & 2029
	11/1/2016	-	421,950	13,050	-	435,000	2025 & 2029
	12/1/2016	-	388,000	12,000	-	400,000	2025 & 2029
	1/1/2017	-	520,974	29,026	-	550,000	2025 & 2029
	5/1/2017	-	257,050	7,950	-	265,000	2025 & 2029
	6/1/2017	-	257,050	7,950	-	265,000	2025 & 2029
	7/1/2017	-	266,142	18,858	-	285,000	2025 & 2029
	10/1/2017	-	19,400	600	-	20,000	2025 & 2029
	11/1/2017	-	504,400	15,600	-	520,000	2025 & 2029
	12/1/2017	-	339,500	10,500	-	350,000	2025 & 2029
	1/1/2018	-	294,905	20,095	-	315,000	2025 & 2029
Total 2012 C		-	13,071,135	483,865	-	13,555,000	

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

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 31, 2018

		Source of Funds					
Series	**Bond Call Date**	**Unexpended Proceeds**	**Series Excess Revenues (including Prepayments)**	**Reserve Excess**	**Other**	**Total Bonds Called**	**Maturity Date(s) of Bond(s) Called**
	12/1/2016	-	679,000	21,000	-	700,000	2030 & 2040
	1/1/2017	-	743,573	41,427	-	785,000	2030 & 2040
	2/1/2017	-	426,800	13,200	-	440,000	2040
	3/1/2017	-	431,650	13,350	-	445,000	2040
	4/1/2017	-	431,650	13,350	-	445,000	2040
	5/1/2017	-	567,450	17,550	-	585,000	2030 & 2040
	6/1/2017	-	567,450	17,550	-	585,000	2030 & 2040
	7/1/2017	-	560,298	39,702	-	600,000	2030 & 2040
	8/1/2017	-	397,700	12,300	-	410,000	2040
	9/1/2017	-	402,550	12,450	-	415,000	2040
	10/1/2017	-	412,250	12,750	-	425,000	2030 & 2040
	11/1/2017	-	669,300	20,700	-	690,000	2030 & 2040
	12/1/2017	-	577,150	17,850	-	595,000	2030 & 2040
	1/1/2018	-	547,680	37,320	-	585,000	2030 & 2040
	2/1/2018	-	373,450	11,550	-	385,000	2040
	3/1/2018	-	378,300	11,700	-	390,000	2040
Total 2012 D		-	37,664,709	1,320,291	-	38,985,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 31, 2018

Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2013 A	12/1/2013	$ -	$ 33,994	$ 1,006	$ -	$ 35,000	2014-2016
	1/1/2014	-	1,294,914	40,086	-	1,335,000	2014-2016 & 2031
	6/1/2014	-	1,398,452	41,548	-	1,440,000	2014-2016 & 2031
	7/1/2014	-	299,101	25,899	-	325,000	2015-2016 & 2031
	8/1/2014	-	218,250	6,750	-	225,000	2031
	9/1/2014	-	164,900	5,100	-	170,000	2031
	10/1/2014	-	509,250	15,750	-	525,000	2031
	11/1/2014	-	295,850	9,150	-	305,000	2031
	12/1/2014	-	315,129	9,871	-	325,000	2015-2016 & 2031
	1/1/2015	-	347,234	22,766	-	370,000	2015-2016 & 2031
	2/1/2015	-	320,100	9,900	-	330,000	2031
	3/1/2015	-	320,100	9,900	-	330,000	2031
	4/1/2015	-	324,950	10,050	-	335,000	2031
	5/1/2015	-	320,100	9,900	-	330,000	2031
	6/1/2015	-	324,829	10,171	-	335,000	2016 & 2031
	7/1/2015	-	346,937	23,063	-	370,000	2016 & 2031
	8/1/2015	-	334,650	10,350	-	345,000	2031
	9/1/2015	-	339,500	10,500	-	350,000	2031
	11/1/2015	-	679,000	21,000	-	700,000	2031
	12/1/2015	-	368,600	11,400	-	380,000	2016 & 2031
	1/1/2016	-	309,633	40,367	-	350,000	2031
	2/1/2016	-	339,500	10,500	-	350,000	2031
	3/1/2016	-	339,500	10,500	-	350,000	2031
	4/1/2016	-	344,350	10,650	-	355,000	2031
	5/1/2016	-	169,750	5,250	-	175,000	2031
	6/1/2016	-	509,250	15,750	-	525,000	2031
	7/1/2016	-	337,697	17,303	-	355,000	2031
	8/1/2016	-	324,950	10,050	-	335,000	2031
	9/1/2016	-	324,950	10,050	-	335,000	2031
	10/1/2016	-	324,950	10,050	-	335,000	2031
	11/1/2016	-	324,950	10,050	-	335,000	2031
	12/1/2016	-	324,950	10,050	-	335,000	2031
	1/1/2017	-	313,585	26,415	-	340,000	2031
	2/1/2017	-	310,400	9,600	-	320,000	2031
	3/1/2017	-	310,400	9,600	-	320,000	2031
	4/1/2017	-	310,400	9,600	-	320,000	2031
	5/1/2017	-	310,400	9,600	-	320,000	2031
	6/1/2017	-	310,400	9,600	-	320,000	2031
	7/1/2017	-	282,857	37,143	-	320,000	2031
	8/1/2017	-	208,550	6,450	-	215,000	2031
	9/1/2017	-	208,550	6,450	-	215,000	2031
	10/1/2017	-	344,350	10,650	-	355,000	2031
	11/1/2017	-	257,050	7,950	-	265,000	2031

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		Source of Funds					
Series	**Bond Call Date**	**Unexpended Proceeds**	**Series Excess Revenues (including Prepayments)**	**Reserve Excess**	**Other**	**Total Bonds Called**	**Maturity Date(s) of Bond(s) Called**
	12/1/2017	-	252,200	7,800	-	260,000	2031
	1/1/2018	-	247,113	17,887	-	265,000	2031
	2/1/2018	-	227,950	7,050	-	235,000	2031
	3/1/2018	-	232,800	7,200	-	240,000	2031
Total 2013 A		-	16,657,275	647,725	-	17,305,000	

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Residential Housing Finance Bond Resolution
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Information as of March 31, 2018

		Source of Funds					
Series	**Bond Call Date**	**Unexpended Proceeds**	**Series Excess Revenues (including Prepayments)**	**Reserve Excess**	**Other**	**Total Bonds Called**	**Maturity Date(s) of Bond(s) Called**
2013 B	12/1/2013	$ -	$ 43,706	$ 1,294	$ -	$ 45,000	2016-2019
	1/1/2014	-	121,459	3,541	-	125,000	2016-2019
	6/1/2014	-	91,577	3,423	-	95,000	2016-2019
	7/1/2014	-	82,919	7,081	-	90,000	2016-2019
	12/1/2014	-	43,844	1,156	-	45,000	2016-2019
	1/1/2015	-	159,565	10,435	-	170,000	2016-2019
	6/1/2015	-	9,821	179	-	10,000	2018-2019
	7/1/2015	-	150,493	9,507	-	160,000	2016-2019
	11/1/2015	-	4,850	150	-	5,000	2019
	12/1/2015	-	145,500	4,500	-	150,000	2016-2019
	1/1/2016	-	17,693	2,307	-	20,000	2018-2019
	6/1/2016	-	4,850	150	-	5,000	2019
	7/1/2016	-	275,865	14,135	-	290,000	2017-2019
	9/1/2016	-	24,250	750	-	25,000	2017-2019
	10/1/2016	-	4,850	150	-	5,000	2018
	11/1/2016	-	77,600	2,400	-	80,000	2017-2019
	12/1/2016	-	126,100	3,900	-	130,000	2017-2019
	1/1/2017	-	59,950	5,050	-	65,000	2017-2019
	4/1/2017	-	19,400	600	-	20,000	2017-2019
	5/1/2017	-	48,500	1,500	-	50,000	2017-2019
	6/1/2017	-	67,900	2,100	-	70,000	2017-2019
	7/1/2017	-	8,839	1,161	-	10,000	2018
	1/1/2018	-	60,613	4,387	-	65,000	2018-2019
Total 2013 B		-	1,650,144	79,856	-	1,730,000	

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Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 31, 2018

Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2013 C	12/1/2013	$ -	$ 199,105	$ 5,895	$ -	$ 205,000	2020-2023, 2033, 2038 & 2043
	1/1/2014	-	542,649	17,351	-	560,000	2019-2023, 2033, 2038 & 2043
	6/1/2014	-	417,818	12,182	-	430,000	2019-2023, 2033, 2038 & 2043
	7/1/2014	-	358,330	31,670	-	390,000	2019-2023, 2033, 2038 & 2043
	12/1/2014	-	189,077	5,923	-	195,000	2020-2023, 2033, 2038 & 2043
	1/1/2015	-	699,151	45,849	-	745,000	2019-2023, 2033, 2038 & 2043
	6/1/2015	-	29,100	900	-	30,000	2023, 2033, 2038 & 2043
	7/1/2015	-	651,370	43,630	-	695,000	2019-2023, 2033, 2038 & 2043
	11/1/2015	-	14,550	450	-	15,000	2023, 2038 & 2043
	12/1/2015	-	654,750	20,250	-	675,000	2019-2023, 2033, 2038 & 2043
	1/1/2016	-	70,773	9,227	-	80,000	2021-2023, 2033, 2038 & 2043
	6/1/2016	-	29,100	900	-	30,000	2023, 2033, 2038 & 2043
	7/1/2016	-	1,350,788	69,212	-	1,420,000	2019-2023, 2033, 2038 & 2043
	9/1/2016	-	106,700	3,300	-	110,000	2020-2023, 2033, 2038 & 2043
	10/1/2016	-	24,250	750	-	25,000	2023, 2033, 2038 & 2043
	11/1/2016	-	368,600	11,400	-	380,000	2020-2023, 2033, 2038 & 2043
	12/1/2016	-	625,650	19,350	-	645,000	2019-2023, 2033, 2038 & 2043
	1/1/2017	-	345,865	29,135	-	375,000	2020-2023, 2033, 2038 & 2043
	4/1/2017	-	106,700	3,300	-	110,000	2020-2023, 2033, 2038 & 2043
	5/1/2017	-	281,300	8,700	-	290,000	2020-2023, 2033, 2038 & 2043
	6/1/2017	-	402,550	12,450	-	415,000	2019-2023, 2033, 2038 & 2043
	7/1/2017	-	79,554	10,446	-	90,000	2021-2023, 2033, 2038 & 2043
	1/1/2018	-	587,475	42,525	-	630,000	2019-2023, 2033, 2038 & 2043
Total 2013 C		-	8,135,205	404,795	-	8,540,000	

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Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2014 A	8/1/2014	$ -	$ 150,350	$ 4,650	$ -	$ 155,000	2038
	9/1/2014	-	169,750	5,250	-	175,000	2017-2018, 2027 & 2038
	10/1/2014	-	150,350	4,650	-	155,000	2038
	11/1/2014	-	339,500	10,500	-	350,000	2015-2024, 2027 & 2038
	12/1/2014	-	451,050	13,950	-	465,000	2015-2024, 2027 & 2038
	1/1/2015	-	458,950	46,050	-	505,000	2015-2024, 2027 & 2038
	2/1/2015	-	155,200	4,800	-	160,000	2038
	3/1/2015	-	155,200	4,800	-	160,000	2038
	4/1/2015	-	232,800	7,200	-	240,000	2016, 2019-2024, 2027 & 2038
	5/1/2015	-	281,300	8,700	-	290,000	2015-2024, 2027 & 2038
	6/1/2015	-	334,650	10,350	-	345,000	2015-2024, 2027 & 2038
	7/1/2015	-	1,049,450	65,550	-	1,115,000	2016-2024, 2027 & 2038
	8/1/2015	-	184,300	5,700	-	190,000	2038
	9/1/2015	-	586,850	18,150	-	605,000	2016-2024, 2027 & 2038
	11/1/2015	-	1,246,450	38,550	-	1,285,000	2016-2024, 2027 & 2038
	12/1/2015	-	436,500	13,500	-	450,000	2016-2024, 2027 & 2038
	1/1/2016	-	352,550	42,450	-	395,000	2016-2024, 2027 & 2038
	2/1/2016	-	208,550	6,450	-	215,000	2038
	3/1/2016	-	213,400	6,600	-	220,000	2038
	4/1/2016	-	310,400	9,600	-	320,000	2016-2024, 2027 & 2038
	7/1/2016	-	1,748,750	86,250	-	1,835,000	2017-2024, 2027 & 2038
	8/1/2016	-	232,800	7,200	-	240,000	2038
	9/1/2016	-	237,650	7,350	-	245,000	2038
	10/1/2016	-	606,250	18,750	-	625,000	2017-2024, 2027 & 2038
	11/1/2016	-	829,350	25,650	-	855,000	2017-2024, 2027 & 2038
	12/1/2016	-	727,500	22,500	-	750,000	2017-2024, 2027 & 2038
	1/1/2017	-	684,900	50,100	-	735,000	2017-2024, 2027 & 2038
	2/1/2017	-	227,950	7,050	-	235,000	2038
	3/1/2017	-	227,950	7,050	-	235,000	2038
	4/1/2017	-	402,550	12,450	-	415,000	2017-2024, 2027 & 2038
	5/1/2017	-	674,150	20,850	-	695,000	2017-2024, 2027 & 2038
	6/1/2017	-	421,950	13,050	-	435,000	2017-2024, 2027 & 2038
	7/1/2017	-	852,200	52,800	-	905,000	2018-2024, 2027 & 2038
	8/1/2017	-	218,250	6,750	-	225,000	2038
	9/1/2017	-	218,250	6,750	-	225,000	2038
	10/1/2017	-	780,850	24,150	-	805,000	2018-2024, 2027 & 2038
	11/1/2017	-	771,150	23,850	-	795,000	2018-2024, 2027 & 2038
	12/1/2017	-	485,000	15,000	-	500,000	2018-2024, 2027 & 2038
	1/1/2018	-	579,650	40,350	-	620,000	2018-2024, 2027 & 2038
	2/1/2018	-	208,550	6,450	-	215,000	2038
	3/1/2018	-	121,250	3,750	-	125,000	2038
Total 2014 A		-	18,724,450	785,550	-	19,510,000	

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Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2014 B	8/1/2014	$ -	$ 232,800	$ 7,200	$ -	$ 240,000	2038
	9/1/2014	-	150,350	4,650	-	155,000	2038
	10/1/2014	-	203,700	6,300	-	210,000	2038
	11/1/2014	-	295,850	9,150	-	305,000	2038
	12/1/2014	-	291,000	9,000	-	300,000	2038
	1/1/2015	-	569,650	40,350	-	610,000	2015-2026 & 2038
	2/1/2015	-	189,150	5,850	-	195,000	2038
	3/1/2015	-	194,000	6,000	-	200,000	2038
	4/1/2015	-	194,000	6,000	-	200,000	2038
	5/1/2015	-	189,150	5,850	-	195,000	2038
	6/1/2015	-	194,000	6,000	-	200,000	2038
	7/1/2015	-	305,750	44,250	-	350,000	2016-2026 & 2038
	8/1/2015	-	208,550	6,450	-	215,000	2038
	9/1/2015	-	208,550	6,450	-	215,000	2038
	11/1/2015	-	1,687,800	52,200	-	1,740,000	2016-2026 & 2038
	12/1/2015	-	72,750	2,250	-	75,000	2038
	1/1/2016	-	873,350	61,650	-	935,000	2016-2026 & 2038
	2/1/2016	-	203,700	6,300	-	210,000	2038
	3/1/2016	-	252,200	7,800	-	260,000	2038
	4/1/2016	-	557,750	17,250	-	575,000	2016-2026, & 2038
	7/1/2016	-	1,853,800	91,200	-	1,945,000	2017-2026 & 2038
	8/1/2016	-	126,100	3,900	-	130,000	2038
	9/1/2016	-	339,500	10,500	-	350,000	2038
	10/1/2016	-	232,800	7,200	-	240,000	2038
	11/1/2016	-	397,700	12,300	-	410,000	2017-2026 & 2038
	12/1/2016	-	688,700	21,300	-	710,000	2017-2026 & 2038
	1/1/2017	-	697,200	52,800	-	750,000	2017-2026 & 2038
	2/1/2017	-	223,100	6,900	-	230,000	2038
	3/1/2017	-	223,100	6,900	-	230,000	2038
	4/1/2017	-	480,150	14,850	-	495,000	2017-2026 & 2038
	5/1/2017	-	373,450	11,550	-	385,000	2017-2026 & 2038
	6/1/2017	-	771,150	23,850	-	795,000	2017-2026 & 2038
	7/1/2017	-	1,064,100	60,900	-	1,125,000	2018-2026 & 2038
	8/1/2017	-	213,400	6,600	-	220,000	2038
	9/1/2017	-	213,400	6,600	-	220,000	2038
	10/1/2017	-	596,550	18,450	-	615,000	2018-2026 & 2038
	11/1/2017	-	645,050	19,950	-	665,000	2018-2026 & 2038
	12/1/2017	-	528,650	16,350	-	545,000	2018-2026 & 2038
	1/1/2018	-	733,500	46,500	-	780,000	2018-2026 & 2038
	2/1/2018	-	198,850	6,150	-	205,000	2038
	3/1/2018	-	203,700	6,300	-	210,000	2038
Total 2014 B		-	17,878,000	762,000	-	18,640,000	

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Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2014 C	4/1/2015	$ -	$ 1,934,000	$ 61,000	$ -	$ 1,995,000	2015-2020, 2022-2025 & 2045
	5/1/2015	-	912,067	27,933	-	940,000	2015-2020, 2022-2025 & 2045
	6/1/2015	-	1,274,619	40,381	-	1,315,000	2015-2020, 2022-2025 & 2045
	7/1/2015	-	958,720	86,280	-	1,045,000	2016-2020, 2022-2025 & 2045
	8/1/2015	-	751,750	23,250	-	775,000	2045
	9/1/2015	-	756,600	23,400	-	780,000	2045
	11/1/2015	-	3,312,550	102,450	-	3,415,000	2016-2025 & 2045
	12/1/2015	-	1,430,750	44,250	-	1,475,000	2016-2025 & 2045
	1/1/2016	-	1,372,670	97,330	-	1,470,000	2016-2025 & 2045
	2/1/2016	-	785,700	24,300	-	810,000	2045
	3/1/2016	-	785,700	24,300	-	810,000	2045
	4/1/2016	-	979,700	30,300	-	1,010,000	2016-2025 & 2045
	5/1/2016	-	1,037,900	32,100	-	1,070,000	2016-2025 & 2045
	6/1/2016	-	1,091,250	33,750	-	1,125,000	2016-2025 & 2045
	7/1/2016	-	2,093,832	106,168	-	2,200,000	2017-2025 & 2045
	8/1/2016	-	819,650	25,350	-	845,000	2045
	9/1/2016	-	819,650	25,350	-	845,000	2045
	10/1/2016	-	1,081,550	33,450	-	1,115,000	2017-2025 & 2045
	11/1/2016	-	1,668,400	51,600	-	1,720,000	2017-2025 & 2045
	12/1/2016	-	1,624,750	50,250	-	1,675,000	2017-2025 & 2045
	1/1/2017	-	1,671,391	93,609	-	1,765,000	2017-2025 & 2045
	2/1/2017	-	868,150	26,850	-	895,000	2045
	3/1/2017	-	873,000	27,000	-	900,000	2045
	4/1/2017	-	902,100	27,900	-	930,000	2020-2025 & 2045
	5/1/2017	-	1,450,150	44,850	-	1,495,000	2017-2025 & 2045
	6/1/2017	-	1,057,300	32,700	-	1,090,000	2017-2025 & 2045
	7/1/2017	-	1,367,183	87,817	-	1,455,000	2018-2025 & 2045
	8/1/2017	-	873,000	27,000	-	900,000	2045
	9/1/2017	-	873,000	27,000	-	900,000	2045
	10/1/2017	-	916,650	28,350	-	945,000	2019-2025 & 2045
	11/1/2017	-	1,435,600	44,400	-	1,480,000	2018-2020, 2022-2025 & 2045
	12/1/2017	-	1,605,350	49,650	-	1,655,000	2018-2020, 2022-2025 & 2045
	1/1/2018	-	1,215,972	84,028	-	1,300,000	2018-2020, 2022-2025 & 2045
	2/1/2018	-	834,200	25,800	-	860,000	2045
	3/1/2018	-	839,050	25,950	-	865,000	2045
Total 2014 C		-	42,273,904	1,596,096	-	43,870,000	

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Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2014 D	4/1/2015	$ -	$ 58,365	$ 1,635	$ -	$ 60,000	2025-2026
	5/1/2015	-	48,888	1,112	-	50,000	2025-2026
	6/1/2015	-	89,036	964	-	90,000	2025-2026
	7/1/2015	-	59,941	5,059	-	65,000	2025-2026
	11/1/2015	-	213,400	6,600	-	220,000	2025-2026
	12/1/2015	-	77,600	2,400	-	80,000	2025-2026
	1/1/2016	-	79,372	5,628	-	85,000	2025-2026
	4/1/2016	-	24,250	750	-	25,000	2025-2026
	5/1/2016	-	29,100	900	-	30,000	2025-2026
	6/1/2016	-	38,800	1,200	-	40,000	2025
	7/1/2016	-	176,072	8,928	-	185,000	2025-2026
	10/1/2016	-	33,950	1,050	-	35,000	2025-2026
	11/1/2016	-	111,550	3,450	-	115,000	2025-2026
	12/1/2016	-	106,700	3,300	-	110,000	2025-2026
	1/1/2017	-	127,840	7,160	-	135,000	2025-2026
	4/1/2017	-	4,850	150	-	5,000	2025
	5/1/2017	-	82,450	2,550	-	85,000	2025-2026
	6/1/2017	-	29,100	900	-	30,000	2025-2026
	7/1/2017	-	79,870	5,130	-	85,000	2025-2026
	10/1/2017	-	4,850	150	-	5,000	2025
	11/1/2017	-	87,300	2,700	-	90,000	2025-2026
	12/1/2017	-	111,550	3,450	-	115,000	2025-2026
	1/1/2018	-	60,799	4,201	-	65,000	2025-2026
Total 2014 D		-	1,735,633	69,367	-	1,805,000	

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Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2014 E	4/1/2015	$ -	$ 660,585	$ 19,415	$ -	$ 680,000	2020-2022, 2026 & 2029
	5/1/2015	-	566,795	18,205	-	585,000	2020-2022, 2026, 2029 & 2032
	6/1/2015	-	1,032,245	32,755	-	1,065,000	2020-2022, 2026, 2029 & 2032
	7/1/2015	-	693,939	61,061	-	755,000	2020-2022, 2026, 2029 & 2032
	11/1/2015	-	2,463,800	76,200	-	2,540,000	2020-2022, 2026, 2029 & 2032
	12/1/2015	-	916,650	28,350	-	945,000	2020-2022, 2026, 2029 & 2032
	1/1/2016	-	938,458	66,542	-	1,005,000	2020-2022, 2026, 2029 & 2032
	4/1/2016	-	276,450	8,550	-	285,000	2020-2022, 2026, 2029 & 2032
	5/1/2016	-	363,750	11,250	-	375,000	2020-2022, 2026, 2029 & 2032
	6/1/2016	-	451,050	13,950	-	465,000	2020-2022, 2026, 2029 & 2032
	7/1/2016	-	2,046,245	103,755	-	2,150,000	2020-2022, 2026, 2029 & 2032
	10/1/2016	-	402,550	12,450	-	415,000	2020-2022, 2026, 2029 & 2032
	11/1/2016	-	1,314,350	40,650	-	1,355,000	2020-2022, 2026, 2029 & 2032
	12/1/2016	-	1,241,600	38,400	-	1,280,000	2020-2022, 2026, 2029 & 2032
	1/1/2017	-	1,444,119	80,881	-	1,525,000	2020-2022, 2026, 2029 & 2032
	4/1/2017	-	53,350	1,650	-	55,000	2021-2022, 2026, 2029 & 2032
	5/1/2017	-	955,450	29,550	-	985,000	2020-2022, 2026, 2029 & 2032
	6/1/2017	-	315,250	9,750	-	325,000	2020-2022, 2026, 2029 & 2032
	7/1/2017	-	934,947	60,053	-	995,000	2020-2022, 2026, 2029 & 2032
	10/1/2017	-	82,450	2,550	-	85,000	2020-2022, 2026, 2029 & 2032
	11/1/2017	-	1,008,800	31,200	-	1,040,000	2020-2022, 2026, 2029 & 2032
	12/1/2017	-	1,309,500	40,500	-	1,350,000	2020-2022, 2026, 2029 & 2032
	1/1/2018	-	720,230	49,770	-	770,000	2020-2022, 2026, 2029 & 2032
Total 2014 E		-	20,192,563	837,437	-	21,030,000	

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2015 A	12/1/2015	$ -	$ 989,400	$ 30,600	$ -	$ 1,020,000	2041
	1/1/2016	-	212,788	42,212	-	255,000	2041
	3/1/2016	-	722,650	22,350	-	745,000	2041
	4/1/2016	-	363,750	11,250	-	375,000	2041
	5/1/2016	-	363,750	11,250	-	375,000	2041
	6/1/2016	-	363,750	11,250	-	375,000	2041
	7/1/2016	-	357,527	17,473	-	375,000	2041
	8/1/2016	-	407,400	12,600	-	420,000	2041
	9/1/2016	-	412,250	12,750	-	425,000	2041
	10/1/2016	-	412,250	12,750	-	425,000	2041
	11/1/2016	-	407,400	12,600	-	420,000	2041
	12/1/2016	-	412,250	12,750	-	425,000	2041
	1/1/2017	-	374,554	50,446	-	425,000	2041
	2/1/2017	-	455,900	14,100	-	470,000	2041
	3/1/2017	-	455,900	14,100	-	470,000	2041
	4/1/2017	-	455,900	14,100	-	470,000	2041
	5/1/2017	-	455,900	14,100	-	470,000	2041
	6/1/2017	-	455,900	14,100	-	470,000	2041
	7/1/2017	-	445,818	24,182	-	470,000	2041
	8/1/2017	-	494,700	15,300	-	510,000	2041
	9/1/2017	-	494,700	15,300	-	510,000	2041
	10/1/2017	-	499,550	15,450	-	515,000	2041
	11/1/2017	-	494,700	15,300	-	510,000	2041
	12/1/2017	-	494,700	15,300	-	510,000	2041
	1/1/2018	-	487,222	27,778	-	515,000	2041
	2/1/2018	-	509,250	15,750	-	525,000	2041
	3/1/2018	-	509,250	15,750	-	525,000	2041
Total 2015 A		-	12,509,109	490,891	-	13,000,000	

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Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2015 C	12/1/2015	$ -	$ 1,678,100	$ 51,900	$ -	$ 1,730,000	2016-2026 & 2031
	1/1/2016	-	20,862	4,138	-	25,000	2025-2026 & 2031
	5/1/2016	-	281,300	8,700	-	290,000	2016-2026 & 2031
	6/1/2016	-	169,750	5,250	-	175,000	2016-2026 & 2031
	7/1/2016	-	2,245,273	109,727	-	2,355,000	2017-2026 & 2031
	9/1/2016	-	9,700	300	-	10,000	2026 & 2031
	10/1/2016	-	645,050	19,950	-	665,000	2017-2026 & 2031
	11/1/2016	-	620,800	19,200	-	640,000	2017-2026 & 2031
	12/1/2016	-	2,628,700	81,300	-	2,710,000	2017-2026 & 2031
	1/1/2017	-	30,846	4,154	-	35,000	2025-2026 & 2031
	5/1/2017	-	1,261,000	39,000	-	1,300,000	2017-2026 & 2031
	6/1/2017	-	1,348,300	41,700	-	1,390,000	2017-2026 & 2031
	7/1/2017	-	1,285,282	69,718	-	1,355,000	2018-2026 & 2031
	11/1/2017	-	1,498,650	46,350	-	1,545,000	2018-2026 & 2031
	12/1/2017	-	1,915,750	59,250	-	1,975,000	2018-2026 & 2031
Total 2015 C	1/1/2018	-	894,028	50,972	-	945,000	2018-2026 & 2031
		-	16,533,391	611,609	-	17,145,000	
2015 E	4/1/2016	$ -	$ 1,561,700	$ 48,300	$ -	$ 1,610,000	2046
	5/1/2016	-	305,550	9,450	-	315,000	2046
	6/1/2016	-	906,950	28,050	-	935,000	2016-2023 & 2046
	7/1/2016	-	1,917,207	87,793	-	2,005,000	2017-2023 & 2046
	8/1/2016	-	582,000	18,000	-	600,000	2046
	9/1/2016	-	582,000	18,000	-	600,000	2046
	10/1/2016	-	843,900	26,100	-	870,000	2017-2023 & 2046
	11/1/2016	-	1,115,500	34,500	-	1,150,000	2017-2023 & 2046
	12/1/2016	-	742,050	22,950	-	765,000	2017-2023 & 2046
	1/1/2017	-	1,758,055	86,945	-	1,845,000	2017-2023 & 2046
	2/1/2017	-	630,500	19,500	-	650,000	2046
	3/1/2017	-	630,500	19,500	-	650,000	2046
	4/1/2017	-	630,500	19,500	-	650,000	2046
	5/1/2017	-	1,236,750	38,250	-	1,275,000	2017-2023 & 2046
	6/1/2017	-	1,425,900	44,100	-	1,470,000	2017-2023 & 2046
	7/1/2017	-	1,057,500	67,500	-	1,125,000	2018-2023 & 2046
	8/1/2017	-	674,150	20,850	-	695,000	2046
	9/1/2017	-	766,300	23,700	-	790,000	2018-2023 & 2046
	10/1/2017	-	1,290,100	39,900	-	1,330,000	2018-2023 & 2046
	11/1/2017	-	1,372,550	42,450	-	1,415,000	2018-2023 & 2046
	12/1/2017	-	1,202,800	37,200	-	1,240,000	2018-2023 & 2046
	1/1/2018	-	1,173,808	66,192	-	1,240,000	2018-2023 & 2046
	2/1/2018	-	712,950	22,050	-	735,000	2046
	3/1/2018	-	717,800	22,200	-	740,000	2046
Total 2015 E		-	23,837,020	862,980	-	24,700,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 31, 2018

Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2015 F							
	6/1/2016	$ -	$ 208,550	$ 6,450	$ -	$ 215,000	2023-2026 & 2029
	7/1/2016	-	1,807,243	82,757	-	1,890,000	2023-2026 & 2029
	10/1/2016	-	334,650	10,350	-	345,000	2023-2026 & 2029
	11/1/2016	-	693,550	21,450	-	715,000	2023-2026 & 2029
	12/1/2016	-	203,700	6,300	-	210,000	2023-2026 & 2029
	1/1/2017	-	1,638,945	81,055	-	1,720,000	2023-2026 & 2029
	5/1/2017	-	839,050	25,950	-	865,000	2023-2026 & 2029
	6/1/2017	-	1,110,650	34,350	-	1,145,000	2023-2026 & 2029
	7/1/2017	-	672,100	42,900	-	715,000	2023-2026 & 2029
	9/1/2017	-	130,950	4,050	-	135,000	2023-2026 & 2029
	10/1/2017	-	926,350	28,650	-	955,000	2023-2026 & 2029
	11/1/2017	-	1,047,600	32,400	-	1,080,000	2023-2026 & 2029
	12/1/2017	-	800,250	24,750	-	825,000	2023-2026 & 2029
	1/1/2018	-	842,492	47,508	-	890,000	2023-2026 & 2029
Total 2015 F		-	11,256,080	448,920	-	11,705,000	
2016 A	11/1/2016	$ -	$ 2,439,550	$ 75,450	$ -	$ 2,515,000	2017-2026, 2031 & 2033
	12/1/2016	-	480,150	14,850	-	495,000	2017-2026, 2031 & 2033
	1/1/2017	-	759,401	40,599	-	800,000	2017-2026, 2031 & 2033
	2/1/2017	-	1,168,850	36,150	-	1,205,000	2017-2026, 2031 & 2033
	3/1/2017	-	426,800	13,200	-	440,000	2017-2026, 2031 & 2033
	4/1/2017	-	1,071,850	33,150	-	1,105,000	2017-2026, 2031 & 2033
	5/1/2017	-	717,800	22,200	-	740,000	2017-2026, 2031 & 2033
	6/1/2017	-	533,500	16,500	-	550,000	2017-2026, 2031 & 2033
	7/1/2017	-	883,012	41,988	-	925,000	2018-2026, 2031 & 2033
	11/1/2017	-	999,100	30,900	-	1,030,000	2018-2026, 2031 & 2033
	12/1/2017	-	1,067,000	33,000	-	1,100,000	2018-2026, 2031 & 2033
	1/1/2018	-	705,595	44,405	-	750,000	2018-2026, 2031 & 2033
Total 2016 A		-	11,252,608	402,392	-	11,655,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 31, 2018

Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2016 B							
	9/1/2016	$ -	$ 504,400	$ 15,600	$ -	$ 520,000	2046
	11/1/2016	-	2,172,800	67,200	-	2,240,000	2035, 2037 & 2046
	12/1/2016	-	620,800	19,200	-	640,000	2035, 2037 & 2046
	1/1/2017	-	726,177	38,823	-	765,000	2035, 2037 & 2046
	2/1/2017	-	1,003,950	31,050	-	1,035,000	2035, 2037 & 2046
	3/1/2017	-	703,250	21,750	-	725,000	2035, 2037 & 2046
	4/1/2017	-	960,300	29,700	-	990,000	2035, 2037 & 2046
	5/1/2017	-	824,500	25,500	-	850,000	2035, 2037 & 2046
	6/1/2017	-	742,050	22,950	-	765,000	2035, 2037 & 2046
	7/1/2017	-	887,785	42,215	-	930,000	2035, 2037 & 2046
	8/1/2017	-	577,150	17,850	-	595,000	2046
	9/1/2017	-	577,150	17,850	-	595,000	2046
	10/1/2017	-	577,150	17,850	-	595,000	2046
	11/1/2017	-	994,250	30,750	-	1,025,000	2035, 2037 & 2046
	12/1/2017	-	1,018,500	31,500	-	1,050,000	2035, 2037 & 2046
	1/1/2018	-	865,530	54,470	-	920,000	2035, 2037 & 2046
	2/1/2018	-	625,650	19,350	-	645,000	2046
	3/1/2018	-	625,650	19,350	-	645,000	2046
Total 2016 B		-	15,007,042	522,958	-	15,530,000	
2016 C	11/1/2016	$ -	$ 1,173,700	$ 36,300	$ -	$ 1,210,000	2017-2026, 2031 & 2037
	12/1/2016	-	310,400	9,600	-	320,000	2017-2026, 2031 & 2037
	1/1/2017	-	161,373	8,627	-	170,000	2018-2026, 2031 & 2037
	2/1/2017	-	227,950	7,050	-	235,000	2018-2026, 2031 & 2037
	3/1/2017	-	126,100	3,900	-	130,000	2018-2026, 2031 & 2037
	4/1/2017	-	518,950	16,050	-	535,000	2018-2026, 2031 & 2037
	5/1/2017	-	72,750	2,250	-	75,000	2018-2026, 2031 & 2037
	6/1/2017	-	121,250	3,750	-	125,000	2018-2026, 2031 & 2037
	7/1/2017	-	52,503	2,497	-	55,000	2018-2026, 2031 & 2037
	8/1/2017	-	257,050	7,950	-	265,000	2018-2026, 2031 & 2037
	9/1/2017	-	24,250	750	-	25,000	2018-2019, 2031 & 2037
	10/1/2017	-	237,650	7,350	-	245,000	2018-2026, 2031 & 2037
	11/1/2017	-	242,500	7,500	-	250,000	2018-2026, 2031 & 2037
	12/1/2017	-	126,100	3,900	-	130,000	2018-2026, 2031 & 2037
	1/1/2018		206,975	13,025	-	220,000	2019-2026, 2031 & 2037
	2/1/2018	-	33,950	1,050	-	35,000	2019, 2026, 2031 & 2037
	3/1/2018	-	164,900	5,100	-	170,000	2019-2026, 2031 & 2037
Total 2016 C		-	4,058,351	136,649	-	4,195,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of March 31, 2018

Series	Bond Call Date	Source of Funds: Unexpended Proceeds	Source of Funds: Series Excess Revenues (including Prepayments)	Source of Funds: Reserve Excess	Source of Funds: Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2016 D	4/1/2017	$ -	$ 153,731	$ 1,269	$ -	$ 155,000	2017-2020
	6/1/2017	-	133,895	1,105	-	135,000	2017-2020
	7/1/2017	-	186,693	3,307	-	190,000	2018-2021
	9/1/2017	-	34,713	287	-	35,000	2018-2020
	10/1/2017	-	168,608	1,392	-	170,000	2018-2020
	11/1/2017	-	79,345	655	-	80,000	2018-2020
	12/1/2017	-	143,813	1,187	-	145,000	2018-2020
	1/1/2018	-	127,493	2,507	-	130,000	2018-2021
Total 2016 D		-	1,028,291	11,709	-	1,040,000	
2016 E	4/1/2017	$ -	$ 1,304,233	$ 10,767	$ -	$ 1,315,000	2021-2027, 2031 & 2047
	5/1/2017	-	247,953	2,047	-	250,000	2047
	6/1/2017	-	724,022	5,978	-	730,000	2021-2027, 2031 & 2047
	7/1/2017	-	1,026,813	18,187	-	1,045,000	2021-2027, 2031 & 2047
	8/1/2017	-	282,666	2,334	-	285,000	2047
	9/1/2017	-	436,398	3,602	-	440,000	2021-2027, 2031 & 2047
	10/1/2017	-	991,812	8,188	-	1,000,000	2021-2027, 2031 & 2047
	11/1/2017	-	600,046	4,954	-	605,000	2021-2027, 2031 & 2047
	12/1/2017	-	882,712	7,288	-	890,000	2021-2027, 2031 & 2047
	1/1/2018	-	921,873	18,127	-	940,000	2021-2027, 2031 & 2047
	2/1/2018	-	357,052	2,948	-	360,000	2047
	3/1/2018	-	357,052	2,948	-	360,000	2047
Total 2016 E		-	8,132,632	87,368	-	8,220,000	
2017 A	11/1/2017	$ -	$ 3,348,490	$ 51,510	$ -	$ 3,400,000	2018-2027 & 2030
	12/1/2017	-	1,186,744	18,256	-	1,205,000	2018-2027 & 2030
	1/1/2018	-	777,318	17,682	-	795,000	2018-2027 & 2030
Total 2017 A		-	5,312,552	87,448	-	5,400,000	
2017 B	10/1/2017	$ -	$ 211,743	$ 3,257	$ -	$ 215,000	2047
	11/1/2017	-	359,470	5,530	-	365,000	2038 & 2047
	12/1/2017	-	172,349	2,651	-	175,000	2038 & 2047
	1/1/2018	-	141,775	3,225	-	145,000	2038 & 2047
	2/1/2018	-	285,606	4,394	-	290,000	2047
	3/1/2018	-	285,606	4,394	-	290,000	2047
Total 2017 B		-	1,456,549	23,451	-	1,480,000	
Total		$ -	$ 466,542,544	$ 15,222,240	$ 3,415,216	$ 485,180,000	

Refer to the disclaimer on page A-1

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of March 31, 2018

Associated Bond Series	03/31/2018 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	03/31/2018 GASB72 Fair Value[1]
Counterparty: The Bank of New York Mellon						
Moody's Aa2 (stable outlook) / Standard & Poor's AA- (stable outlook)						
RHFB 2003B	$ 4,755,000	July 23, 2003	January 1, 2033	3.532%	65% of 1 month LIBOR[2] plus 0.23% per annum	$ (261,107)
RHFB 2003J	5,365,000	October 15, 2003	January 1, 2029	4.183%	65% of 1 month LIBOR[2] plus 0.23% per annum	(741,415)
	$ 10,120,000					$ (1,002,521)

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of March 31, 2018

Associated Bond Series	03/31/2018 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	03/31/2018 GASB72 Fair Value[1]
Counterparty: Royal Bank of Canada						
Moody's A1 (negative outlook) / Standard & Poor's AA- (negative outlook)						
RHFB 2009C/2017C	40,000,000	February 12, 2009	July 1, 2036	4.215%	64% of 3 month LIBOR[2] plus 0.26% per annum	(1,027,134)
RHFB 2015D	18,225,000	August 11, 2015	January 1, 2046	2.343%	67% of 1 month LIBOR[2]	220,028
RHFB 2015G	35,000,000	December 8, 2015	January 1, 2034	1.953%	67% of 1 month LIBOR[2]	598,161
RHFB 2016F	50,000,000	December 22, 2016	January 1, 2041	2.175%	67% of 1 month LIBOR[2]	280,085
	$ 143,225,000					$ 71,140

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of March 31, 2018

Associated Bond Series	03/31/2018 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	03/31/2018 GASB72 Fair Value[1]
Counterparty: Wells Fargo Bank, NA						
Moody's Aa2 (negative outlook) / Standard & Poor's A+(stable outlook)						
RHFB 2017C	- [3]	January 1, 2019	January 1, 2038	2.180%	67% of 1 month LIBOR[2]	414,428
RHFB 2017F	40,000,000	December 21, 2017	January 1, 2041	2.261%	67% of 1 month LIBOR[2]	316,933
	$ 40,000,000					$ 731,361
	$ 193,345,000					$ (200,021)

[1]A positive fair value represents money due to the Agency by the counterparty upon an assumed termination on March 31, 2018. A negative number represents money payable by the Agency. The fair values as of March 31, 2018 were calculated by a consultant engaged by the Agency.

[2]London Interbank Offered Rate

[3]RHFB 2017C notional amount outstanding becomes effective January 1, 2019.

Residential Housing Finance Bonds, 2003 Series B AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
60415M7W8	1/1/2033	Term (a)	Variable*	$ 25,000,000	$ -	$ 20,245,000	$ 4,755,000	1
				$ 25,000,000	$ -	$ 20,245,000	$ 4,755,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2003 Series A and 2003 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".

Optional Redemption: In whole or in 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 23, 2003 and thereafter - 100%.

(a): Sinking fund redemptions begin July 1, 2023.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on March 31, 2018 was 1.63%.

** 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, 2003 Series J AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60415NMV1	7/1/2033	Term (a)	Variable*	$ 25,000,000	$ -	$ 19,635,000	$ 5,365,000	1
				$ 25,000,000	$ -	$ 19,635,000	$ 5,365,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from principal payments (including prepayments) allocable to 2003 Series I and 2003 Series J.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2003 Series J bonds.

Optional Redemption: In whole or in 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 15, 2003 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2022.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on March 31, 2018 was 1.63%.

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Residential Housing Finance Bonds, 2006 Series N Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
--	7/1/2008	Serial	5.230	$ 260,000	$ 260,000	$ -	$ -	N/A
--	7/1/2009	Serial	5.190	275,000	275,000	-	-	N/A
--	7/1/2010	Serial	5.200	290,000	290,000	-	-	N/A
--	7/1/2011	Serial	5.270	305,000	300,000	5,000	-	N/A
--	7/1/2012	Serial	5.360	320,000	315,000	5,000	-	N/A
--	7/1/2013	Serial	5.410	335,000	325,000	10,000	-	N/A
--	7/1/2014	Serial	5.460	355,000	335,000	20,000	-	N/A
--	7/1/2015	Serial	5.490	375,000	330,000	45,000	-	N/A
60415NH70	7/1/2016	Serial	5.530	390,000	-	390,000	-	N/A
60415NH88	1/1/2037	Term (a)	5.760	15,095,000	45,000	14,320,000	730,000	1
				$ 18,000,000	$ 2,475,000	$ 14,795,000	$ 730,000	

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

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

Optional Redemption: In whole or in part 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, 2016 and thereafter - 100%.

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

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Residential Housing Finance Bonds, 2007 Series M Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority
60415NR20	1/1/2038	Pass Through (a)	6.345	$ 70,000,000	$ -	$ 50,210,000	$ 19,790,000	None
				$ 70,000,000	$ -	$ 50,210,000	$ 19,790,000	

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

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

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

Residential Housing Finance Bonds, 2009 Series D Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
--	1/1/2011	Serial	1.200	$ 1,780,000	$ 1,765,000	$ 15,000	$ -	N/A
--	7/1/2011	Serial	1.250	1,800,000	1,780,000	20,000	-	N/A
--	1/1/2012	Serial	1.600	1,820,000	1,760,000	60,000	-	N/A
--	7/1/2012	Serial	1.750	1,840,000	1,715,000	125,000	-	N/A
--	1/1/2013	Serial	2.000	1,865,000	1,575,000	290,000	-	N/A
--	7/1/2013	Serial	2.050	1,000,000	820,000	180,000	-	N/A
60415N5C2	7/1/2017	Serial	3.650	895,000	465,000	430,000	-	N/A
60415N4S8	1/1/2018	Serial	3.875	1,435,000	680,000	755,000	-	N/A
60415N5D0	7/1/2018	Serial	3.875	1,425,000	-	765,000	660,000	1
60415N4T6	1/1/2019	Serial	3.950	450,000	-	240,000	210,000	1
60415N5E8	7/1/2019	Serial	3.950	615,000	-	360,000	255,000	1
60415N5F5	1/1/2020	Term (a)	4.050	3,360,000	-	1,820,000	1,540,000	1
60415N4U3	7/1/2020	Serial	4.000	1,545,000	-	875,000	670,000	1
				$ 19,830,000	$ 10,560,000	$ 5,935,000	$ 3,335,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2009 Series D, continued from prior page

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2009 Series D, 2009 Series E, and 2009 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".

Optional Redemption: In whole or in 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, 2019 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2019.

** 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, 2009 Series E Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
--	7/1/2013	Serial	2.050	$ 895,000	$ 755,000	$ 140,000	$ -	N/A
--	1/1/2014	Serial	2.500	1,920,000	1,485,000	435,000	-	N/A
--	7/1/2014	Serial	2.550	1,950,000	1,465,000	485,000	-	N/A
--	1/1/2015	Serial	2.950	1,985,000	1,400,000	585,000	-	N/A
--	7/1/2015	Serial	3.000	1,505,000	1,045,000	460,000	-	N/A
60415N5K4	1/1/2016	Serial	3.375	585,000	360,000	225,000	-	N/A
60415N5L2	1/1/2021	Serial	4.150	1,670,000	-	890,000	780,000	1
60415N5M0	7/1/2021	Serial	4.200	1,715,000	-	930,000	785,000	1
60415N4X7	7/1/2024	Term (a)	4.550	11,315,000	-	6,050,000	5,265,000	1
60415N4Y5	7/1/2029	Term (b)	4.900	22,700,000	-	12,135,000	10,565,000	1
60415N4Z2	7/1/2034	Term (c)	5.050	23,170,000	-	12,395,000	10,775,000	1
60415N5G3	1/1/2040	Term (d)	5.100	34,550,000	-	18,500,000	16,050,000	1
				$ 103,960,000	$ 6,510,000	$ 53,230,000	$ 44,220,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2009 Series E, continued from prior page

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2009 Series D, 2009 Series E, and 2009 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".

Optional Redemption: In whole or in 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, 2019 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2022.
(b): Sinking fund redemptions begin January 1, 2025.
(c): Sinking fund redemptions begin January 1, 2030.
(d): Sinking fund redemptions begin January 1, 2035.

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

Residential Housing Finance Bonds, 2012 Series A AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2013	Serial	0.750	$ 505,000	$ 485,000	$ 20,000	$ -	N/A
--	7/1/2013	Serial	0.850	2,200,000	2,020,000	180,000	-	N/A
--	1/1/2014	Serial	1.100	2,220,000	1,840,000	380,000	-	N/A
--	7/1/2014	Serial	1.200	2,245,000	1,810,000	435,000	-	N/A
--	1/1/2015	Serial	1.500	2,275,000	1,765,000	510,000	-	N/A
--	7/1/2015	Serial	1.600	2,300,000	1,740,000	560,000	-	N/A
60416SAG5	1/1/2016	Serial	1.850	2,335,000	1,705,000	630,000	-	N/A
60416SAH3	7/1/2016	Serial	1.950	2,370,000	1,680,000	690,000	-	N/A
60416SAJ9	1/1/2017	Serial	2.250	2,405,000	1,560,000	845,000	-	N/A
60416SAK6	7/1/2017	Serial	2.350	2,445,000	1,495,000	950,000	-	N/A
60416SAL4	1/1/2018	Serial	2.750	2,485,000	1,425,000	1,060,000	-	N/A
60416SAM2	7/1/2018	Serial	2.850	2,530,000	-	1,105,000	1,425,000	2
60416SAN0	1/1/2019	Serial	3.050	2,580,000	-	1,125,000	1,455,000	2
60416SAP5	7/1/2019	Serial	3.100	2,630,000	-	1,170,000	1,460,000	2
60416SAQ3	1/1/2020	Serial	3.350	2,675,000	-	1,170,000	1,505,000	2
60416SAR1	7/1/2020	Serial	3.400	2,730,000	-	1,215,000	1,515,000	2
60416SAS9	1/1/2021	Serial	3.550	2,790,000	-	1,240,000	1,550,000	2
60416SAT7	7/1/2021	Serial	3.550	2,855,000	-	1,260,000	1,595,000	2
60416SAU4	1/1/2022	Serial	3.750	2,920,000	-	1,290,000	1,630,000	2
60416SAV2	7/1/2022	Serial	3.750	2,990,000	-	1,310,000	1,680,000	2
60416SAW0	1/1/2023	Serial	3.900	2,460,000	-	1,080,000	1,380,000	2
				$ 50,945,000	$ 17,525,000	$ 18,225,000	$ 15,195,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2012 Series A, continued from prior page

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

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2012 Series D PAC Term bonds maturing July 1, 2040.

Optional Redemption: Bonds with stated maturities on or after July 1, 2022, in whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2022 and thereafter - 100%.

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

Residential Housing Finance Bonds, 2012 Series B Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SAX8	1/1/2023	Serial	3.300	$ 605,000	$ -	$ 255,000	$ 350,000	2
60416SAY6	7/1/2023	Serial	3.300	3,135,000	-	1,280,000	1,855,000	2
60416SAZ3	1/1/2024	Serial	3.450	3,215,000	-	1,345,000	1,870,000	2
60416SBA7	7/1/2024	Serial	3.450	1,875,000	-	985,000	890,000	2
				$ 8,830,000	$ -	$ 3,865,000	$ 4,965,000	

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2012 Series D PAC Term bonds maturing July 1, 2040.

Optional Redemption: Bonds with stated maturities on or after July 1, 2022, in whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2022 and thereafter - 100%.

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

Residential Housing Finance Bonds, 2012 Series C Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SBB5	7/1/2025	Term (a)	3.625	$ 8,235,000	$ -	$ 3,615,000	$ 4,620,000	2
60416SBC3	1/1/2029	Term (b)	3.850	22,740,000	-	9,940,000	12,800,000	2
				$ 30,975,000	$ -	$ 13,555,000	$ 17,420,000	

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2012 Series D PAC Term bonds maturing July 1, 2040.

Optional Redemption: Bonds with stated maturities on or after July 1, 2022, in whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2022 and thereafter - 100%.

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

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

Residential Housing Finance Bonds, 2012 Series D Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SBD1	7/1/2030	Term (a)	3.900	$ 16,465,000	$ -	$ 7,225,000	$ 9,240,000	2
60416SBE9	7/1/2040	Term (b)	4.000	43,535,000	-	31,760,000	11,775,000	1
				$ 60,000,000	$ -	$ 38,985,000	$ 21,015,000	

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2012 Series D PAC Term bonds maturing July 1, 2040.

Optional Redemption: Bonds with stated maturities on or after July 1, 2022, in whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2022 and thereafter - 100%.

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

** 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 A AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2014	Serial	0.400	$ 1,310,000	$ 1,310,000	$ -	$ -	N/A
--	7/1/2014	Serial	0.500	1,390,000	1,350,000	40,000	-	N/A
--	1/1/2015	Serial	0.625	1,400,000	1,350,000	50,000	-	N/A
--	7/1/2015	Serial	0.750	1,410,000	1,315,000	95,000	-	N/A
60416SBZ2	1/1/2016	Serial	1.050	1,425,000	1,280,000	145,000	-	N/A
60416SCA6	7/1/2016	Serial	1.150	550,000	490,000	60,000	-	N/A
60416SBU3	7/1/2031	Term (a)	3.000	25,820,000	-	16,915,000	8,905,000	1
				$ 33,305,000	$ 7,095,000	$ 17,305,000	$ 8,905,000	

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

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

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

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

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

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Residential Housing Finance Bonds, 2013 Series B Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SCB4	7/1/2016	Serial	0.900	$ 885,000	$ 800,000	$ 85,000	$ -	N/A
60416SCC2	1/1/2017	Serial	1.100	1,450,000	1,240,000	210,000	-	N/A
60416SCD0	7/1/2017	Serial	1.200	1,465,000	1,205,000	260,000	-	N/A
60416SCE8	1/1/2018	Serial	1.450	1,480,000	1,200,000	280,000	-	N/A
60416SCF5	7/1/2018	Serial	1.550	1,500,000	-	320,000	1,180,000	2
60416SCG3	1/1/2019	Serial	1.700	1,515,000	-	335,000	1,180,000	2
60416SCH1	7/1/2019	Serial	1.800	1,260,000	-	240,000	1,020,000	2
				$ 9,555,000	$ 4,445,000	$ 1,730,000	$ 3,380,000	

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.

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

Residential Housing Finance Bonds, 2013 Series C Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SCJ7	7/1/2019	Serial	1.800	$ 275,000	$ -	$ 55,000	$ 220,000	2
60416SCK4	1/1/2020	Serial	2.000	1,555,000	-	290,000	1,265,000	2
60416SCL2	7/1/2020	Serial	2.100	1,580,000	-	305,000	1,275,000	2
60416SCM0	1/1/2021	Serial	2.300	1,600,000	-	315,000	1,285,000	2
60416SCN8	7/1/2021	Serial	2.350	1,625,000	-	325,000	1,300,000	2
60416SCP3	1/1/2022	Serial	2.550	1,650,000	-	325,000	1,325,000	2
60416SCQ1	7/1/2022	Serial	2.550	1,680,000	-	340,000	1,340,000	2
60416SCR9	1/1/2023	Serial	2.750	1,710,000	-	365,000	1,345,000	2
60416SCS7	7/1/2023	Serial	2.750	1,740,000	-	385,000	1,355,000	2
60416SCT5	7/1/2033	Term (a)	3.600	8,180,000	-	1,645,000	6,535,000	2
60416SCU2	7/1/2038	Term (b)	3.800	11,260,000	-	2,285,000	8,975,000	2
60416SCV0	7/1/2043	Term (c)	3.900	9,455,000	-	1,905,000	7,550,000	2
				$ 42,310,000	$ -	$ 8,540,000	$ 33,770,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2013 Series C, continued from prior page

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

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

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

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Residential Housing Finance Bonds, 2014 Series A Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2015	Serial	0.250	$ 1,045,000	$ 1,030,000	$ 15,000	$ -	N/A
--	7/1/2015	Serial	0.350	1,110,000	1,070,000	40,000	-	N/A
60416SFC9	1/1/2016	Serial	0.450	1,175,000	1,020,000	155,000	-	N/A
60416SFD7	7/1/2016	Serial	0.550	1,235,000	1,040,000	195,000	-	N/A
60416SFE5	1/1/2017	Serial	0.850	1,280,000	935,000	345,000	-	N/A
60416SFF2	7/1/2017	Serial	0.950	1,270,000	855,000	415,000	-	N/A
60416SFG0	1/1/2018	Serial	1.250	1,260,000	725,000	535,000	-	N/A
60416SFH8	7/1/2018	Serial	1.350	1,245,000	-	545,000	700,000	2
60416SFJ4	1/1/2019	Serial	1.650	1,235,000	-	540,000	695,000	2
60416SFK1	7/1/2019	Serial	1.750	1,230,000	-	535,000	695,000	2
60416SFL9	1/1/2020	Serial	2.100	1,220,000	-	525,000	695,000	2
60416SFM7	7/1/2020	Serial	2.200	1,215,000	-	520,000	695,000	2
60416SFN5	1/1/2021	Serial	2.500	1,210,000	-	510,000	700,000	2
60416SFP0	7/1/2021	Serial	2.600	1,205,000	-	505,000	700,000	2
60416SFQ8	1/1/2022	Serial	2.800	1,200,000	-	500,000	700,000	2
60416SFR6	7/1/2022	Serial	2.900	1,200,000	-	500,000	700,000	2
60416SFS4	1/1/2023	Serial	3.050	1,200,000	-	500,000	700,000	2
60416SFT2	7/1/2023	Serial	3.100	1,200,000	-	500,000	700,000	2
60416SFU9	1/1/2024	Serial	3.300	1,200,000	-	500,000	700,000	2
60416SFW5	7/1/2024	Serial	3.350	1,200,000	-	500,000	700,000	2
60416SFX3	1/1/2027	Term (a)	3.750	5,095,000	-	2,185,000	2,910,000	2
60416SFV7	7/1/2038	Term (b)	4.000	20,770,000	-	8,945,000	11,825,000	1
				$ 50,000,000	$ 6,675,000	$ 19,510,000	$ 23,815,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2014 Series A, continued from prior page

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

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

(a): Sinking fund redemptions begin January 1, 2025.
(b): Sinking fund redemptions begin January 1, 2027.

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MINNESOTA HOUSING

Residential Housing Finance Bonds, 2014 Series B Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2015	Serial	0.200	$ 735,000	$ 735,000	$ -	$ -	N/A
--	7/1/2015	Serial	0.300	1,140,000	1,125,000	15,000	-	N/A
60416SGA2	1/1/2016	Serial	0.450	1,200,000	1,120,000	80,000	-	N/A
60416SGB0	7/1/2016	Serial	0.500	1,240,000	1,095,000	145,000	-	N/A
60416SGC8	1/1/2017	Serial	0.850	1,255,000	1,010,000	245,000	-	N/A
60416SGD6	7/1/2017	Serial	0.950	1,240,000	905,000	335,000	-	N/A
60416SGE4	1/1/2018	Serial	1.200	1,230,000	770,000	460,000	-	N/A
60416SGF1	7/1/2018	Serial	1.350	1,220,000	-	485,000	735,000	2
60416SGG9	1/1/2019	Serial	1.600	1,210,000	-	475,000	735,000	2
60416SGH7	7/1/2019	Serial	1.700	1,205,000	-	470,000	735,000	2
60416SGJ3	1/1/2020	Serial	2.000	1,195,000	-	460,000	735,000	2
60416SGK0	7/1/2020	Serial	2.100	1,195,000	-	460,000	735,000	2
60416SGL8	1/1/2021	Serial	2.350	1,190,000	-	455,000	735,000	2
60416SGM6	7/1/2021	Serial	2.450	1,185,000	-	445,000	740,000	2
60416SGN4	1/1/2022	Serial	2.700	1,185,000	-	445,000	740,000	2
60416SGP9	7/1/2022	Serial	2.750	1,185,000	-	445,000	740,000	2
60416SGQ7	1/1/2023	Serial	2.950	1,185,000	-	445,000	740,000	2
60416SGR5	7/1/2023	Serial	2.950	1,185,000	-	445,000	740,000	2
60416SGS3	1/1/2024	Serial	3.050	1,190,000	-	450,000	740,000	2
60416SGT1	7/1/2024	Serial	3.050	1,190,000	-	445,000	745,000	2
60416SGW4	1/1/2025	Serial	3.200	1,195,000	-	450,000	745,000	2
60416SGX2	7/1/2025	Serial	3.200	1,200,000	-	455,000	745,000	2
60416SGY0	1/1/2026	Serial	3.350	1,205,000	-	460,000	745,000	2
60416SGU8	7/1/2026	Serial	3.350	380,000	-	140,000	240,000	2
60416SGV6	1/1/2038	Term (a)	4.000	22,460,000	-	9,930,000	12,530,000	1
				$ 50,000,000	$ 6,760,000	$ 18,640,000	$ 24,600,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2014 Series B, continued from prior page

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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.

** 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

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2015	Serial	0.350	$ 3,315,000	$ 3,215,000	$ 100,000	$ -	N/A
60416SHB9	1/1/2016	Serial	0.500	3,380,000	3,090,000	290,000	$ -	N/A
60416SHC7	7/1/2016	Serial	0.600	3,120,000	2,760,000	360,000	$ -	N/A
60416SHD5	1/1/2017	Serial	0.950	3,215,000	2,630,000	585,000	$ -	N/A
60416SHE3	7/1/2017	Serial	1.050	3,300,000	2,565,000	735,000	$ -	N/A
60416SHF0	1/1/2018	Serial	1.300	3,350,000	2,465,000	885,000	$ -	N/A
60416SHG8	7/1/2018	Serial	1.400	3,400,000	-	940,000	$ 2,460,000	2
60416SHH6	1/1/2019	Serial	1.700	3,460,000	-	960,000	$ 2,500,000	2
60416SHJ2	7/1/2019	Serial	1.800	3,510,000	-	975,000	$ 2,535,000	2
60416SHK9	1/1/2020	Serial	2.050	3,560,000	-	990,000	$ 2,570,000	2
60416SHL7	7/1/2020	Serial	2.150	665,000	-	185,000	$ 480,000	2
60416SHQ6	7/1/2022	Serial	2.900	3,900,000	-	1,085,000	$ 2,815,000	2
60416SHR4	1/1/2023	Serial	3.000	3,970,000	-	1,095,000	$ 2,875,000	2
60416SHS2	7/1/2023	Serial	3.050	4,060,000	-	1,120,000	$ 2,940,000	2
60416SHT0	1/1/2024	Serial	3.125	4,145,000	-	1,145,000	$ 3,000,000	2
60416SHU7	7/1/2024	Serial	3.125	4,240,000	-	1,170,000	$ 3,070,000	2
60416SHV5	1/1/2025	Serial	3.200	4,330,000	-	1,195,000	$ 3,135,000	2
60416SHX1	1/1/2045	Term (a)	4.000	84,225,000	-	30,055,000	$ 54,170,000	1
				$ 143,145,000	$ 16,725,000	$ 43,870,000	$ 82,550,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2014 Series C, continued from prior page

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, 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, 2032.

** 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*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SHZ6	7/1/2025	Serial	3.000	$ 4,425,000	$ -	$ 1,210,000	$ 3,215,000	2
60416SHY9	1/1/2026	Serial	3.100	2,160,000	-	595,000	1,565,000	2
				$ 6,585,000	$ -	$ 1,805,000	$ 4,780,000	

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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, 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%.

** 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 E Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SHM5	7/1/2020	Serial	2.000	$ 2,955,000	$ -	$ 825,000	$ 2,130,000	2
60416SHN3	1/1/2021	Serial	2.200	3,660,000	-	1,005,000	2,655,000	2
60416SHP8	7/1/2021	Serial	2.300	3,720,000	-	1,035,000	2,685,000	2
60416SHW3	1/1/2022	Serial	2.600	3,815,000	-	1,065,000	2,750,000	2
60416SJC5	1/1/2026	Serial	3.100	2,375,000	-	655,000	1,720,000	2
60416SJD3	7/1/2026	Serial	3.100	4,580,000	-	1,265,000	3,315,000	2
60416SJA9	7/1/2029	Term (a)	3.350	29,485,000	-	8,150,000	21,335,000	2
60416SJB7	1/1/2032	Term (b)	3.500	25,410,000	-	7,030,000	18,380,000	2
				$ 76,000,000	$ -	$ 21,030,000	$ 54,970,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2014 Series E, continued from prior page

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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Residential Housing Finance Bonds, 2015 Series A AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SKD1	1/1/2041	Term(a)	4.000	$ 43,070,000	$ -	$ 13,000,000	$ 30,070,000	1
				$ 43,070,000	$ -	$ 13,000,000	$ 30,070,000	

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

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

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

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

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

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Residential Housing Finance Bonds, 2015 Series C Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SKG4	7/1/2016	Serial	0.400	$ 1,390,000	$ 1,340,000	$ 50,000	$ -	N/A
60416SKH2	1/1/2017	Serial	0.625	1,575,000	1,360,000	215,000	-	N/A
60416SKJ8	7/1/2017	Serial	0.800	1,590,000	1,305,000	285,000	-	N/A
60416SKK5	1/1/2018	Serial	1.100	1,605,000	1,165,000	440,000	-	N/A
60416SKL3	7/1/2018	Serial	1.200	1,625,000	-	470,000	1,155,000	2
60416SKM1	1/1/2019	Serial	1.350	1,645,000	-	480,000	1,165,000	2
60416SKN9	7/1/2019	Serial	1.450	1,665,000	-	485,000	1,180,000	2
60416SKP4	1/1/2020	Serial	1.700	1,690,000	-	495,000	1,195,000	2
60416SKQ2	7/1/2020	Serial	1.800	1,715,000	-	500,000	1,215,000	2
60416SKR0	1/1/2021	Serial	2.050	1,740,000	-	510,000	1,230,000	2
60416SKS8	7/1/2021	Serial	2.100	1,765,000	-	515,000	1,250,000	2
60416SKT6	1/1/2022	Serial	2.350	1,790,000	-	515,000	1,275,000	2
60416SKU3	7/1/2022	Serial	2.400	1,820,000	-	530,000	1,290,000	2
60416SKV1	1/1/2023	Serial	2.55	1,855,000	-	535,000	1,320,000	2
60416SKW9	7/1/2023	Serial	2.60	1,890,000	-	545,000	1,345,000	2
60416SKX7	1/1/2024	Serial	2.75	1,930,000	-	555,000	1,375,000	2
60416SKY5	7/1/2024	Serial	2.80	1,965,000	-	570,000	1,395,000	2
60416SKZ2	1/1/2025	Serial	2.90	2,005,000	-	580,000	1,425,000	2
60416SLA6	7/1/2025	Serial	2.95	2,050,000	-	595,000	1,455,000	2
60416SLB4	1/1/2026	Serial	3.05	2,090,000	-	610,000	1,480,000	2
60416SLC2	7/1/2026	Serial	3.10	2,135,000	-	630,000	1,505,000	2
60416SLD0	7/1/2031	Term(a)	3.60	24,245,000	-	7,035,000	17,210,000	2
				$ 61,780,000	$ 5,170,000	$ 17,145,000	$ 39,465,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2015 Series C, continued from prior page

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

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

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

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Residential Housing Finance Bonds, 2015 Series D AMT

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

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

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

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

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

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on March 31, 2018 was 1.63%.

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Residential Housing Finance Bonds, 2015 Series E AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SMK3	7/1/2016	Serial	0.600	$ 1,800,000	$ 1,790,000	$ 10,000	$ -	N/A
60416SML1	1/1/2017	Serial	1.000	2,220,000	2,035,000	$ 185,000	-	2
60416SMM9	7/1/2017	Serial	1.110	2,240,000	1,840,000	$ 400,000	-	2
60416SMN7	1/1/2018	Serial	1.250	2,270,000	1,660,000	$ 610,000	-	2
60416SMP2	7/1/2018	Serial	1.350	2,295,000	-	$ 670,000	1,625,000	2
60416SMQ0	1/1/2019	Serial	1.650	2,325,000	-	$ 680,000	1,645,000	2
60416SMR8	7/1/2019	Serial	1.750	2,360,000	-	$ 710,000	1,650,000	2
60416SMS6	1/1/2020	Serial	1.900	2,395,000	-	$ 725,000	1,670,000	2
60416SMT4	7/1/2020	Serial	2.000	2,435,000	-	$ 725,000	1,710,000	2
60416SMU1	1/1/2021	Serial	2.150	2,475,000	-	$ 735,000	1,740,000	2
60416SMV9	7/1/2021	Serial	2.250	2,515,000	-	$ 745,000	1,770,000	2
60416SMW7	1/1/2022	Serial	2.350	2,560,000	-	$ 765,000	1,795,000	2
60416SMX5	7/1/2022	Serial	2.450	2,610,000	-	$ 775,000	1,835,000	2
60416SMY3	1/1/2023	Serial	2.650	1,930,000	-	$ 570,000	1,360,000	2
60416SMZ0	1/1/2046	Term(a)	3.500	64,500,000	-	$ 16,395,000	48,105,000	1
				$ 96,930,000	$ 7,325,000	$ 24,700,000	$ 64,905,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2015 Series E, continued from prior page

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

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

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

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

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

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Residential Housing Finance Bonds, 2015 Series F Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SNA4	1/1/2023	Serial	2.350	$ 730,000	$ -	$ 215,000	$ 515,000	2
60416SNB2	7/1/2023	Serial	2.400	2,715,000	-	810,000	1,905,000	2
60416SNC0	1/1/2024	Serial	2.600	2,770,000	-	820,000	1,950,000	2
60416SND8	7/1/2024	Serial	2.650	2,830,000	-	835,000	1,995,000	2
60416SNE6	1/1/2025	Serial	2.750	2,890,000	-	855,000	2,035,000	2
60416SNF3	7/1/2025	Serial	2.800	2,955,000	-	870,000	2,085,000	2
60416SNG1	1/1/2026	Serial	2.900	3,020,000	-	900,000	2,120,000	2
60416SNJ5	7/1/2026	Serial	2.950	3,090,000	-	925,000	2,165,000	2
60416SNH9	7/1/2029	Term(a)	3.300	18,515,000	-	5,475,000	13,040,000	2
				$ 39,515,000	$ -	$ 11,705,000	$ 27,810,000	

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

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

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

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Residential Housing Finance Bonds, 2015 Series G Non-AMT*

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

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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, 2018 was 1.61%.

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Residential Housing Finance Bonds, 2016 Series A AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SNM8	1/1/2017	Serial	0.850	$ 695,000	$ 660,000	$ 35,000	$ -	2
60416SNN6	7/1/2017	Serial	0.950	1,125,000	980,000	145,000	-	2
60416SNP1	1/1/2018	Serial	1.050	1,140,000	940,000	200,000	-	2
60416SNQ9	7/1/2018	Serial	1.100	1,145,000	-	215,000	930,000	2
60416SNR7	1/1/2019	Serial	1.250	1,590,000	-	300,000	1,290,000	2
60416SNS5	7/1/2019	Serial	1.300	1,600,000	-	300,000	1,300,000	2
60416SNT3	1/1/2020	Serial	1.500	1,625,000	-	300,000	1,325,000	2
60416SNU0	7/1/2020	Serial	1.550	1,650,000	-	305,000	1,345,000	2
60416SNV8	1/1/2021	Serial	1.700	1,670,000	-	315,000	1,355,000	2
60416SNW6	7/1/2021	Serial	1.750	1,700,000	-	320,000	1,380,000	2
60416SNX4	1/1/2022	Serial	1.950	1,725,000	-	320,000	1,405,000	2
60416SNY2	7/1/2022	Serial	2.000	1,750,000	-	325,000	1,425,000	2
60416SNZ9	1/1/2023	Serial	2.100	1,790,000	-	325,000	1,465,000	2
60416SPA2	7/1/2023	Serial	2.150	1,820,000	-	345,000	1,475,000	2
60416SPB0	1/1/2024	Serial	2.250	1,845,000	-	350,000	1,495,000	2
60416SPC8	7/1/2024	Serial	2.300	1,885,000	-	350,000	1,535,000	2
60416SPD6	1/1/2025	Serial	2.450	1,920,000	-	360,000	1,560,000	2
60416SPE4	7/1/2025	Serial	2.500	1,960,000	-	375,000	1,585,000	2
60416SPF1	1/1/2026	Serial	2.650	1,995,000	-	380,000	1,615,000	2
60416SPG9	7/1/2026	Serial	2.700	2,040,000	-	380,000	1,660,000	2
60416SPH7	7/1/2031	Term (a)	3.100	23,180,000	-	4,350,000	18,830,000	2
60416SPJ3	1/1/2033	Term (b)	3.200	7,285,000	-	1,360,000	5,925,000	2
				$ 63,135,000	$ 2,580,000	$ 11,655,000	$ 48,900,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2016 Series A, continued from prior page

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

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

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

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

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

** 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*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SPK0	7/1/2035	Term (a)	3.100	$ 15,680,000	$ -	$ 2,940,000	$ 12,740,000	2
60416SPL8	1/1/2037	Term (b)	3.150	9,850,000	-	1,850,000	8,000,000	2
60416SPM6	7/1/2046	Term (c)	3.500	49,455,000	-	10,740,000	38,715,000	1
				$ 74,985,000	$ -	$ 15,530,000	$ 59,455,000	

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

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

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

** 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	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SPN4	1/1/2017	Serial	1.200	$ 600,000	$ 540,000	$ 60,000	$ -	2
60416SPP9	1/1/2018	Serial	1.550	1,200,000	900,000	300,000	-	2
60416SPQ7	1/1/2019	Serial	1.850	815,000	-	235,000	580,000	2
60416SPR5	1/1/2020	Serial	2.200	425,000	-	95,000	330,000	2
60416SPS3	1/1/2021	Serial	2.450	450,000	-	115,000	335,000	2
60416SPT1	1/1/2022	Serial	2.700	470,000	-	120,000	350,000	2
60416SPU8	1/1/2023	Serial	2.900	500,000	-	145,000	355,000	2
60416SPV6	1/1/2024	Serial	3.050	530,000	-	150,000	380,000	2
60416SPW4	1/1/2025	Serial	3.250	560,000	-	165,000	395,000	2
60416SPX2	1/1/2026	Serial	3.350	590,000	-	175,000	415,000	2
60416SPY0	7/1/2031	Term (a)	3.800	3,900,000	-	1,080,000	2,820,000	2
60416SPZ7	7/1/2037	Term (b)	4.200	5,550,000	-	1,555,000	3,995,000	2
				$ 15,590,000	$ 1,440,000	$ 4,195,000	$ 9,955,000	

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

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

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

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

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

** 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 D AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SSD3	7/1/2017	Serial	1.300	$ 1,425,000	$ 1,390,000	$ 35,000	$ -	2
60416SSE1	1/1/2018	Serial	1.400	1,580,000	1,450,000	130,000	-	2
60416SSF8	7/1/2018	Serial	1.500	1,600,000	-	160,000	1,440,000	2
60416SSG6	1/1/2019	Serial	1.800	1,615,000	-	170,000	1,445,000	2
60416SSH4	7/1/2019	Serial	1.900	1,640,000	-	175,000	1,465,000	2
60416SSJ0	1/1/2020	Serial	2.050	1,665,000	-	175,000	1,490,000	2
60416SSK7	7/1/2020	Serial	2.150	1,690,000	-	185,000	1,505,000	2
60416SSL5	1/1/2021	Serial	2.300	125,000	-	10,000	115,000	2
				$ 11,340,000	$ 2,840,000	$ 1,040,000	$ 7,460,000	

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

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

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

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

** 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*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SSM3	1/1/2021	Serial	2.000	$ 1,590,000	$ -	$ 170,000	$ 1,420,000	2
60416SSN1	7/1/2021	Serial	2.100	1,745,000	-	180,000	1,565,000	2
60416SSP6	1/1/2022	Serial	2.300	1,775,000	-	185,000	1,590,000	2
60416SSQ4	7/1/2022	Serial	2.400	1,810,000	-	185,000	1,625,000	2
60416SSR2	1/1/2023	Serial	2.500	1,840,000	-	185,000	1,655,000	2
60416SSS0	7/1/2023	Serial	2.600	1,875,000	-	185,000	1,690,000	2
60416SST8	1/1/2024	Serial	2.700	1,915,000	-	195,000	1,720,000	2
60416SSU5	7/1/2024	Serial	2.800	1,955,000	-	200,000	1,755,000	2
60416SSV3	1/1/2025	Serial	2.900	1,995,000	-	210,000	1,785,000	2
60416SSW1	7/1/2025	Serial	2.950	2,040,000	-	215,000	1,825,000	2
60416SSX9	1/1/2026	Serial	3.050	2,085,000	-	220,000	1,865,000	2
60416SSY7	7/1/2026	Serial	3.100	2,130,000	-	220,000	1,910,000	2
60416SSZ4	1/1/2027	Serial	3.200	2,175,000	-	225,000	1,950,000	2
60416STA8	7/1/2027	Serial	3.250	2,225,000	-	230,000	1,995,000	2
60416STB6	1/1/2031	Term(a)	3.700	14,320,000	-	1,480,000	12,840,000	2
60416STC4	1/1/2047	Term (b)	4.000	33,530,000	-	3,935,000	29,595,000	1
				$ 75,005,000	$ -	$ 8,220,000	$ 66,785,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2016 Series E, continued from prior page

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

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

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

** 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

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

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

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

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

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on March 31, 2018 was 1.64%.

** 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 A AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416STE0	1/1/2018	Serial	1.000	$ 495,000	$ 440,000	$ 55,000	$ -	2
60416STF7	7/1/2018	Serial	1.100	1,500,000	-	180,000	1,320,000	2
60416STG5	1/1/2019	Serial	1.350	1,515,000	-	190,000	1,325,000	2
60416STH3	7/1/2019	Serial	1.400	1,530,000	-	195,000	1,335,000	2
60416STJ9	1/1/2020	Serial	1.500	1,550,000	-	195,000	1,355,000	2
60416STK6	7/1/2020	Serial	1.550	1,570,000	-	200,000	1,370,000	2
60416STL4	1/1/2021	Serial	1.700	1,590,000	-	200,000	1,390,000	2
60416STM2	7/1/2021	Serial	1.750	1,610,000	-	200,000	1,410,000	2
60416STN0	1/1/2022	Serial	1.900	1,630,000	-	200,000	1,430,000	2
60416STP5	7/1/2022	Serial	1.950	1,655,000	-	205,000	1,450,000	2
60416STQ3	1/1/2023	Serial	2.100	1,680,000	-	205,000	1,475,000	2
60416STR1	7/1/2023	Serial	2.150	1,705,000	-	210,000	1,495,000	2
60416STS9	1/1/2024	Serial	2.250	1,730,000	-	215,000	1,515,000	2
60416STT7	7/1/2024	Serial	2.300	1,760,000	-	220,000	1,540,000	2
60416STU4	1/1/2025	Serial	2.450	1,790,000	-	225,000	1,565,000	2
60416STV2	7/1/2025	Serial	2.500	1,820,000	-	225,000	1,595,000	2
60416STW0	1/1/2026	Serial	2.650	1,855,000	-	230,000	1,625,000	2
60416STX8	7/1/2026	Serial	2.700	1,890,000	-	235,000	1,655,000	2
60416STY6	1/1/2027	Serial	2.800	1,925,000	-	240,000	1,685,000	2
60416STZ3	7/1/2027	Serial	2.850	1,965,000	-	245,000	1,720,000	2
60416SUA6	7/1/2030	Term(a)	3.200	10,690,000	-	1,330,000	9,360,000	2
				$ 43,455,000	$ 440,000	$ 5,400,000	$ 37,615,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2017 Series A, continued from prior page

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

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

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

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

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

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Residential Housing Finance Bonds, 2017 Series B Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SUB4	7/1/2038	Term(a)	3.400	$ 3,730,000	$ -	$ 470,000	$ 3,260,000	2
60416SUC2	7/1/2047	Term (b)	4.000	33,660,000	-	1,010,000	32,650,000	1
				$ 37,390,000	$ -	$ 1,480,000	$ 35,910,000	

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

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

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

** 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

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

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

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

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

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

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions.
The interest rate on March 31, 2018 was 1.64%.

** 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 D AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SVE7	7/1/2018	Serial	1.450	$ 1,250,000	$ -	$ -	$ 1,250,000	2
60416SVF4	1/1/2019	Serial	1.700	1,495,000	-	-	1,495,000	2
60416SVG2	7/1/2019	Serial	1.800	1,510,000	-	-	1,510,000	2
60416SVH0	1/1/2020	Serial	2.000	1,530,000	-	-	1,530,000	2
60416SVJ6	7/1/2020	Serial	2.050	1,550,000	-	-	1,550,000	2
60416SVK3	1/1/2021	Serial	2.200	1,575,000	-	-	1,575,000	2
60416SVL1	7/1/2021	Serial	2.250	1,595,000	-	-	1,595,000	2
60416SVM9	1/1/2022	Serial	2.350	1,620,000	-	-	1,620,000	2
60416SVN7	7/1/2022	Serial	2.400	1,645,000	-	-	1,645,000	2
60416SVP2	1/1/2023	Serial	2.450	1,670,000	-	-	1,670,000	2
60416SVQ0	7/1/2023	Serial	2.500	1,695,000	-	-	1,695,000	2
60416SVR8	1/1/2024	Serial	2.550	1,725,000	-	-	1,725,000	2
60416SVS6	7/1/2024	Serial	2.600	1,750,000	-	-	1,750,000	2
60416SVT4	1/1/2025	Serial	2.750	1,780,000	-	-	1,780,000	2
60416SVU1	7/1/2025	Serial	2.800	1,810,000	-	-	1,810,000	2
60416SVV9	1/1/2026	Serial	2.900	1,845,000	-	-	1,845,000	2
60416SVW7	7/1/2026	Serial	2.900	1,875,000	-	-	1,875,000	2
60416SVX5	1/1/2027	Serial	2.950	1,910,000	-	-	1,910,000	2
60416SVY3	7/1/2027	Serial	3.000	1,950,000	-	-	1,950,000	2
60416SVZ0	1/1/2028	Serial	3.100	1,985,000	-	-	1,985,000	2
60416SWA4	7/1/2028	Serial	3.150	2,025,000	-	-	2,025,000	2
60416SWB2	1/1/2030	Term(a)	3.300	5,355,000	-	-	5,355,000	2
				$ 41,145,000	$ -	$ -	$ 41,145,000	

continued and notes appear on next page

Residential Housing Finance Bonds, 2017 Series D, continued from prior page

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

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

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

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

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

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Residential Housing Finance Bonds, 2017 Series E Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SWC0	1/1/2034	Term(a)	3.300	$ 19,235,000	$ -	$ -	$ 19,235,000	2
60416SWD8	1/1/2048	Term (b)	4.000	43,840,000	-	-	43,840,000	1
				$ 63,075,000	$ -	$ -	$ 63,075,000	

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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

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

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

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

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

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

Residential Housing Finance Bonds, 2017 Series F Non-AMT*

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

* Interest not included in the calculation of adjusted current earnings of corporations for purposes of the federal alternative minimum tax.

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: July 20, 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, 2018 was 1.72%.

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

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2003 Series B	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: Must be applied to the extent required by federal tax law, to Series Bonds selected by Agency and then any outstanding Bonds at Agency option. Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds.

Residential Housing Finance 2003 Series J	
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: Must be applied to the extent required by federal tax law, to Series Bonds selected by Agency and then any outstanding Bonds at Agency option. Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds.

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2006 N	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: Prepayments must be applied first to redeem Series N 2037 PAC Term Bonds in accordance with the cumulative redemption schedule and second may be applied to redeem any outstanding Bonds selected by Agency option (other than Series N 2037 PAC Term Bonds if in excess of their respective cumulative redemption schedules). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds, but with respect to the Series N 2037 PAC Term Bonds not in excess of their respective cumulative redemption schedules.

Residential Housing Finance 2007 Series M	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes, from Repayments and Prepayments, not from Excess Revenue.
Call Date From Prepayments or Excess Revenue	Each January 1 and July 1, commencing January 1, 2008.
Call Priority From Prepayments or Excess Revenue	Mandatory redemption, pro rata, from mortgage prepayments and repayments allocable to the Series M Bonds. No redemption from Excess Revenue.

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2009 Series D and E	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages October 1, 2009 to December 31, 2009 — 56.23% January 1, 2010 to June 30, 2011 — 61.55 July 1, 2011 to June 30, 2012 — 63.25 July 1, 2012 to June 30, 2015 — 67.20 July 1, 2015 to June 30, 2018 — 70.94 July 1, 2018 and thereafter — 100.00 Prepayments that are not 10-year rule restricted may be applied to redeem any outstanding Bonds (including any Series Bonds) selected by the Agency. Excess Revenues: Any outstanding Bonds (including the Series Bonds) selected by the Agency.

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2012 Series A, B, C and D	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency (exclusive of prepayments allocable to Unrestricted Transferred Program Loans as described in the Official Statement). 10-Year Rule Requirements Dates — Percentages April 26, 2012 to April 25, 2022 — 58.97% April 26, 2022 and thereafter — 100.00 All prepayments must be applied first to redeem the Series D July 2040 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series D July 2040 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series D July 2040 PAC Term bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series D July 2040 PAC Term bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2013 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 to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages June 20, 2013 to December 31, 2022 — 49.30% January 1, 2023 and thereafter — 100.00 All prepayments must be applied first to redeem the Series A July 2031 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series A July 2031 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A July 2031 PAC Term bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A July 2031 PAC Term bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2014 Series A	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages March 26, 2014 to March 25, 2024 — 0.00% March 26, 2024 and thereafter — 100.00 All prepayments must be applied first to redeem the Series A July 2038 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series A July 2038 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A July 2038 PAC Term bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A July 2038 PAC Term bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2014 Series B	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages April 30, 2014 to April 29, 2024 — 0.00% April 30, 2024 and thereafter — 100.00 All prepayments must be applied first to redeem the Series B January 2038 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series B January 2038 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B January 2038 PAC Term bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B January 2038 PAC Term bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

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

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2015 Series A, C and D	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages August 11, 2015 to August 10, 2025 — 47.52% August 11, 2025 and thereafter — 100.00 All prepayments must be applied first to redeem the Series A January 2041 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series A January 2041 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A January 2041 PAC Term bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A January 2041 PAC Term bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2015 Series E, F and G	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages December 8, 2015 to December 7, 2025 — 56.73% December 8, 2025 and thereafter — 100.00 All prepayments must be applied first to redeem the Series E January 2046 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series E January 2046 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series E January 2046 PAC Term bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series E January 2046 PAC Term bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2016 Series A, B and C	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Transferred Tax-Exempt Loans, Transferred Tax-Exempt Participation Loans and Program Loans backing Program Securities acquired with proceeds of 2016 Series B Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2016 Series A Bonds or 2016 Series B Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages June 22, 2016 to June 21, 2026 — 47.22% June 22, 2026 and thereafter — 100.00 Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series B July 2046 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2016 Series A Bonds or 2016 Series B Bonds selected by Agency option (other than the Series B July 2046 PAC Term bonds unless no other 2016 Series A Bonds or 2016 Series B Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2046 PAC Term bonds)). Prepayments and scheduled repayments from the Transferred Taxable Loans in excess of scheduled principal payments on 2016 Series C Bonds will be applied first to redeem 2016 Series C Bonds and then to redeem any outstanding Bonds at Agency option (including the 2016 Series A Bonds and 2016 Series B Bonds (other than the Series B July 2046 PAC Term Bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2046 PAC Term bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2016 Series D, E and F	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages December 22, 2016 to June 30, 2017 — 39.79% July 1, 2017 to June 30, 2018 — 40.21 July 1, 2018 to June 30, 2020 — 41.04 July 1, 2020 to June 30, 2021 — 43.95 July 1, 2021 to June 30, 2022 — 46.82 July 1, 2022 to June 30, 2023 — 48.51 July 1, 2023 to June 30, 2024 — 52.74 July 1, 2024 to June 30, 2025 — 56.34 July 1, 2025 to December 21, 2026 — 60.83 December 22, 2026 and thereafter — 100.00 All prepayments must be applied first to redeem the Series E January 2047 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series E January 2047 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series E January 2047 PAC Term bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series E January 2047 PAC Term bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2017 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 to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages July 19, 2017 to June 30, 2018 — 66.67% July 1, 2018 to June 30, 2020 — 67.07 July 1, 2020 to June 30, 2021 — 68.53 July 1, 2021 to June 30, 2022 — 69.87 July 1, 2022 to June 30, 2023 — 72.18 July 1, 2023 to June 30, 2024 — 76.38 July 1, 2024 to June 30, 2025 — 80.07 July 1, 2025 to June 30, 2026 — 85.40 July 1, 2026 to July 18, 2027 — 85.82 July 19, 2027 and thereafter — 100.00 All prepayments must be applied first to redeem the Series B July 2047 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series B July 2047 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2047 PAC Term bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2047 PAC Term bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of March 31, 2018

Residential Housing Finance 2017 Series D, E and F	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency. 10-Year Rule Requirements Dates — Percentages December 21, 2017 to June 30, 2018 — 24.89% July 1, 2018 to June 30, 2020 — 26.99 July 1, 2020 to June 30, 2021 — 28.30 July 1, 2021 to June 30, 2022 — 29.31 July 1, 2022 to June 30, 2023 — 30.95 July 1, 2023 to June 30, 2024 — 33.78 July 1, 2024 to June 30, 2025 — 35.97 July 1, 2025 to June 30, 2026 — 39.84 July 1, 2026 to July 18, 2027 — 40.37 December 21, 2027 and thereafter — 100.00 All prepayments must be applied first to redeem the Series E January 2048 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series E January 2048 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series E January 2048 PAC Term bonds)). Excess Revenues: Any outstanding Bonds at Agency option including the Series Bonds (other than the Series E January 2048 PAC Term bonds beyond their cumulative redemption schedule).

Residential Housing Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of March 31, 2018

MINNESOTA HOUSING

RHFB 2003 AB

Date	Percent
3/31/2018	100.00%

RHFB 2003 IJ

Date	Percent
3/31/2018	100.00%

RHFB 2009 DEF

Date	Percent
3/31/2018	70.94%
7/1/2018	100.00%

RHFB 2012 ABCD

Date	Percent
3/31/2018	58.97%
4/26/2022	100.00%

RHFB 2013 ABC

Date	Percent
3/31/2018	49.30%
1/1/2023	100.00%

RHFB 2014 A

Date	Percent
3/31/2018	0.00%
3/26/2024	100.00%

RHFB 2014 B

Date	Percent
3/31/2018	0.00%
4/30/2024	100.00%

RHFB 2014 CDE

Date	Percent
3/31/2018	65.94%
12/16/2024	100.00%

RHFB 2015 ABCD

Date	Percent
3/31/2018	47.52%
8/11/2025	100.00%

RHFB 2015 EFG

Date	Percent
3/31/2018	56.73%
12/8/2025	100.00%

RHFB 2016 AB**

Date	Percent
3/31/2018	47.22%
6/22/2026	100.00%

RHFB 2016 DEF

Date	Percent
3/31/2018	40.21%
7/1/2018	41.04%
7/1/2020	43.95%
7/1/2021	46.82%
7/1/2022	48.51%
7/1/2023	52.74%
7/1/2024	56.34%
7/1/2025	60.83%
12/22/2026	100.00%

RHFB 2017 ABC

Date	Percent
3/31/2018	66.78%
7/1/2018	67.18%
7/1/2020	68.62%
7/1/2021	69.94%
7/1/2022	72.21%
7/1/2023	76.34%
7/1/2024	79.97%
7/1/2025	85.22%
7/1/2026	85.64%
7/19/2027	100.00%

RHFB 2017 DEF

Date	Percent
3/31/2018	24.89%
7/1/2018	26.99%
7/1/2020	28.30%
7/1/2021	29.31%
7/1/2022	30.95%
7/1/2023	33.78%
7/1/2024	35.97%
7/1/2025	39.84%
7/1/2026	40.37%
12/21/2027	100.00%

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

** 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.

Residential Housing Finance Bond Resolution
Investments
Information as of March 31, 2018

Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
None	Revenue	FHLMC	3/15/2031	6.75000 %	$ 826,000
None	Revenue	FNMA POOL #AH0096	12/1/2040	3.32500	467,183
None	Revenue	GNMA II POOL #755394	7/20/2040	4.25000	72,729
None	Revenue	GNMA II POOL #755398	7/20/2040	4.75000	213,536
None	Revenue	GNMA II POOL #755421	11/20/2040	4.00000	184,173
None	Revenue	GNMA II POOL #755423	10/20/2040	4.50000	152,226
None	Revenue	GNMA II POOL #755715	12/20/2040	4.00000	613,500
None	Revenue	GNMA II POOL #755719	11/20/2040	4.50000	357,977
None	Revenue	GNMA II POOL #755884	1/20/2041	3.62500	199,314
None	Revenue	GNMA II POOL #755885	1/20/2041	3.87500	416,829
None	Revenue	GNMA II POOL #755997	1/20/2041	4.37500	112,454
None	Revenue	GNMA II POOL #755998	7/20/2040	4.62500	226,650
None	Revenue	GNMA II POOL #756018	1/20/2041	4.12500	154,635
None	Revenue	GNMA II POOL #756055	1/20/2041	4.12500	209,837
None	Revenue	GNMA II POOL #AB1562	12/20/2040	4.00000	123,198
None	Revenue	GNMA II Pool #755737	1/20/2041	3.87500	436,125
None	Revenue	GNMA II Pool #755714	12/20/2040	3.87500	83,482
None	Revenue	FNMA POOL #AH5485	1/1/2041	4.12500	52,143
None	Revenue	Resolution Funding Corp.	10/15/2019	8.12500	605,000
None	Revenue	Treasury Bond	11/15/2018	9.00000	350,000
None	Revenue	Treasury Bond	8/15/2020	8.75000	370,000
None	Revenue	Treasury Bond	5/15/2018	9.12500	1,360,000
None	Revenue	Treasury Bond	8/15/2021	8.12500	1,195,000
None	Revenue	Treasury Bond	2/15/2023	7.12500	3,415,000
None	Revenue	Government Money Market Fund	Daily	1.49840	34,322,074
03AB	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	11,123
03AB	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	318,900
03AB	Revenue	Government Money Market Fund	Daily	1.49840	1,396,510
03IJ	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	12,550
03IJ	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	260,700
03IJ	Revenue	Government Money Market Fund	Daily	1.49840	1,101,532
06LMN	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	9,698
06LMN	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	1,667
06LMN	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	39,600
06LMN	Revenue	Government Money Market Fund	Daily	1.49840	70,287
07M	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	313,919
07M	Debt Service Reserve	Transamerica Life Insurance Company Inv. Agmt.	7/1/2048	5.26000	901,500
07M	Revenue	Government Money Market Fund	Daily	1.49840	803,465
09DEF	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	573,936
09DEF	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	327,500
09DEF	Debt Service Reserve	FNMA Pool #AT9858	5/1/2043	2.90000	372,429
09DEF	Debt Service Reserve	FNMA Pool #AU7184	5/1/2043	3.00000	197,975
09DEF	Debt Service Reserve	GNMA II Pool #755712	12/20/2040	3.37500	271,310
09DEF	Debt Service Reserve	GNMA II Pool #755716	8/20/2040	4.12500	129,379
09DEF	Debt Service Reserve	GNMA II Pool #755753	1/20/2041	3.37500	175,038
09DEF	Debt Service Reserve	GNMA II Pool #755735	1/20/2041	3.37500	347,691

Residential Housing Finance Bond Resolution
Investments
Information as of March 31, 2018

Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
09DEF	Debt Service Reserve	GNMA II Pool #755799	1/20/2041	3.62500 %	$ 114,053
09DEF	Debt Service Reserve	GNMA II Pool #755996	1/20/2041	4.12500	93,521
09DEF	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	568,353
09DEF	Redemption	Government Money Market Fund	Daily	1.49840	455,000
09DEF	Revenue	Government Money Market Fund	Daily	1.49840	1,009,511
12ABCD	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	541,498
12ABCD	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	712,500
12ABCD	Debt Service Reserve	FNMA Pool #AT7540	7/1/2043	2.90000	1,026,079
12ABCD	Debt Service Reserve	FNMA Pool #AU7183	7/1/2043	3.00000	1,362,598
12ABCD	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	565,475
12ABCD	Redemption	Government Money Market Fund	Daily	1.49840	385,001
12ABCD	Revenue	Government Money Market Fund	Daily	1.49840	2,668,357
13ABC	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	358,993
13ABC	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	585,000
13ABC	Debt Service Reserve	FNMA Pool #AT7541	7/1/2043	3.02500	847,910
13ABC	Debt Service Reserve	GNMA II Pool #AF0609	7/20/2043	2.50000	795,616
13ABC	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	436,558
13ABC	Redemption	Government Money Market Fund	Daily	1.49840	545,000
13ABC	Revenue	Government Money Market Fund	Daily	1.49840	1,902,667
14A	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	199,523
14A	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	350,000
14A	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	1,195,200
14A	Redemption	Government Money Market Fund	Daily	1.49840	305,000
14A	Revenue	Government Money Market Fund	Daily	1.49840	619,084
14B	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	200,360
14B	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	367,500
14B	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	1,220,400
14B	Redemption	Government Money Market Fund	Daily	1.49840	245,000
14B	Revenue	Government Money Market Fund	Daily	1.49840	1,910,512
14CDE	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	1,189,669
14CDE	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	1,230,000
14CDE	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	5,939,700
14CDE	Redemption	Government Money Market Fund	Daily	1.49840	865,000
14CDE	Revenue	Government Money Market Fund	Daily	1.49840	4,936,947
15ABCD	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	623,675
15ABCD	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	577,500
15ABCD	Debt Service Reserve	FNMA POOL #AT7535	6/1/2043	2.77500	566,583
15ABCD	Debt Service Reserve	FNMA POOL #AU3005	6/1/2043	2.90000	336,265
15ABCD	Debt Service Reserve	GNMA II POOL #AC8310	1/20/2043	2.50000	59,045
15ABCD	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	2,644,556
15ABCD	Redemption	Government Money Market Fund	Daily	1.49840	525,000
15ABCD	Revenue	Government Money Market Fund	Daily	1.49840	2,565,096
15EFG	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	787,503
15EFG	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	812,500
15EFG	Debt Service Reserve	FNMA POOL #AH099	12/1/2040	3.45000	210,271
15EFG	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	4,926,844

Residential Housing Finance Bond Resolution
Investments
Information as of March 31, 2018

Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
15EFG	Redemption	Government Money Market Fund	Daily	1.49840 %	$ 735,000
15EFG	Revenue	Government Money Market Fund	Daily	1.49840	3,330,491
16ABC	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	898,754
16ABC	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	608,750
16ABC	Debt Service Reserve	FNMA Pool #AT9856	6/1/2043	2.65000	479,579
16ABC	Debt Service Reserve	FNMA Pool #AH5520	12/1/2040	3.45000	749,755
16ABC	Debt Service Reserve	GNMA II Pool #AC8376	2/20/2043	2.87500	657,426
16ABC	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	2,724,540
16ABC	Redemption	Government Money Market Fund	Daily	1.49840	670,000
16ABC	Revenue	Government Money Market Fund	Daily	1.49840	3,783,196
16DEF	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	729,993
16DEF	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	720,000
16DEF	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	1,116,393
16DEF	Redemption	Government Money Market Fund	Daily	1.49840	360,000
16DEF	Revenue	Government Money Market Fund	Daily	1.49840	2,674,738
17ABC	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	665,152
17ABC	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	655,000
17ABC	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	1,842,344
17ABC	Redemption	Government Money Market Fund	Daily	1.49840	685,000
17ABC	Revenue	Government Money Market Fund	Daily	1.49840	2,623,008
17DEF	Bond Fund Interest	Government Money Market Fund	Daily	1.49840	909,653
17DEF	Bond Fund Principal	Government Money Market Fund	Daily	1.49840	625,000
17DEF	Debt Service Reserve	Government Money Market Fund	Daily	1.49840	801,252
17DEF	Redemption	Government Money Market Fund	Daily	1.49840	490,000
17DEF	Revenue	Government Money Market Fund	Daily	1.49840	2,027,978
				$	136,101,196

Residential Housing Finance Bond Resolution
Debt Service Reserve Requirement
Information as of March 31, 2018

Debt Service Reserve Fund (all series combined)

Debt Service Reserve Requirement	Value (Per Resolution)
$24,758,858	$33,971,055

Refer to the disclaimer on page A-1