



Residential Housing Finance Bond Resolution

Quarterly Disclosure Report
Information as of December 31, 2016
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This Disclosure Report provides additional information not required by any undertaking entered into by Minnesota Housing pursuant to Securities and Exchange Commission Rule 15c2-12. Minnesota Housing will separately file annual reports as required in the undertakings which it has entered into under Rule 15c2-12.

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Residential Housing Finance Bonds Disclaimer

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

**Residential Housing Finance Bond Resolution
Overview
Information as of December 31, 2016**

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, 2016. 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.

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of December 31, 2016



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	\$1,128,829,287	\$170,661,936	\$610,052,125	\$339,120,270	\$ 8,994,956	5.40 %
03AB	65,986,062	11,196,190	29,712,810	10,413,520	14,663,542	4.82
03IJ	51,220,364	7,135,594	26,804,281	7,346,011	9,934,478	5.37
06LMN	20,334,227	3,455,933	9,419,349	6,338,927	1,120,018	5.43
07M	51,601,162	756,917	24,341,814	12,146,332	14,356,099	5.53
07M-40 Year	13,786,495	554,891	2,532,775	5,272,098	5,426,731	5.38
07PQRST	84,242,415	7,665,941	40,970,641	12,498,306	23,107,527	5.44
07PQRST-40 Year	20,727,724	1,133,421	4,138,674	6,213,664	9,241,965	5.32
08ABC	78,562,100	6,645,072	39,967,089	7,458,126	24,491,813	5.46
08ABC-40 Year	19,464,448	958,877	6,380,267	4,700,703	7,424,601	5.34
09ABC	85,657,181	6,570,253	43,811,123	10,589,763	24,686,042	5.47
09ABC-40 Year	12,739,671	633,035	6,009,054	1,085,632	5,011,950	5.46
09DEF	123,184,490	14,311,646	51,504,872	13,072,688	44,295,284	5.63
12ABCD	96,047,766	9,903,644	35,031,713	7,149,362	43,963,047	5.66
13ABC	42,482,583	4,331,606	11,850,866	2,875,010	23,425,101	5.35
14A	15,938,679	1,881,917	4,202,925	81,569	9,772,268	6.11
14B	15,978,942	2,345,100	3,177,851	93,493	10,362,498	6.02
14CDE	147,424,535	6,960,604	30,804,904	5,049,081	104,609,946	5.11
15ABCD	52,474,015	1,591,789	8,829,080	2,108,101	39,945,045	5.32
15ABCD-40 Year	3,064,439	34,976	959,779	356,538	1,713,146	5.20
15EFG	80,106,833	2,029,235	10,012,424	2,053,539	66,011,635	5.32
15EFG-40 year	15,680,365	167,581	1,437,883	1,405,963	12,668,938	5.36
16ABC	59,751,015	871,026	7,073,741	797,631	51,008,617	5.55
16ABC-40 year	22,027,528	139,982	2,615,973	126,198	19,145,375	5.13
16DEF	25,633,991	12,752	216,322	52,681	25,352,236	5.65
16DEF-40 year	8,084,772	1,313	105	-	8,083,354	5.38
Total	\$ 2,341,031,089	\$ 261,951,231	\$ 1,011,858,440	\$ 458,405,206	\$ 608,816,212	5.40 %

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of December 31, 2016



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	10,578.2	7,593.4	2,790.8	194.0
03AB	661.0	344.0	101.0	216.0
03IJ	508.0	288.0	73.5	146.5
06LMN	157.0	92.0	55.0	10.0
07M	435.3	197.2	93.8	144.3
07M-40 Year	87.6	17.4	32.8	37.4
07PQRST	645.5	324.5	103.5	217.5
07PQRST-40 Year	132.0	28.0	37.0	67.0
08ABC	660.0	335.0	68.0	257.0
08ABC-40 Year	132.0	41.0	32.0	59.0
09ABC	769.5	390.5	95.0	284.0
09ABC-40 Year	97.0	47.0	7.0	43.0
09DEF	1,627.0	762.0	137.5	727.5
12ABCD	1,411.0	523.5	98.5	789.0
13ABC	641.0	184.0	39.5	417.5
14A	381.0	105.0	1.0	275.0
14B	419.0	109.0	2.0	308.0
14CDE	1,554.0	322.0	50.5	1,181.5
15ABCD	538.0	89.5	22.0	426.5
15ABCD-40 Year	20.0	7.0	2.0	11.0
15EFG	886.0	111.0	21.0	754.0
15EFG-40 year	105.0	9.0	9.0	87.0
16ABC	567.0	62.0	7.5	497.5
16ABC-40 year	151.0	18.0	1.0	132.0
16DEF	344.3	1.5	0.6	342.2
16DEF-40 year	55.6	-	-	55.6
Total	23,563.0	12,001.5	3,881.5	7,680.0

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 December 31, 2016



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	\$ -	\$8,994,956	\$ -	\$ -	\$ -	\$ -	5.40 %	
03AB	9,525,000	14,663,542	-	-	-	-	4.82	
03IJ	7,920,000	9,934,478	-	-	-	-	5.37	
06LMN	1,320,000	1,120,018	-	-	-	-	5.43	
07L	39,890,000	-	-	-	-	-	N/A	
07M	27,480,000	19,782,830	-	-	-	-	5.49	
07PQRST	38,085,000	32,349,492	-	-	-	-	5.40	
08ABC	33,200,000	31,916,414	-	-	-	-	5.43	
09ABC	42,365,000	29,697,992	-	-	-	-	5.50	
09DEF	62,180,000	44,295,284	13,671,082	-	-	-	5.63	(09DEF mortgages)
							4.63	(09DEF mortgage-backed securities)
12ABCD	76,670,000	43,963,047	37,719,938	-	-	-	5.66	(12ABCD mortgages)
							3.51	(12ABCD mortgage-backed securities)
13ABC	56,200,000	23,425,101	30,042,343	-	-	-	5.35	(13ABC mortgages)
							2.63	(13ABC mortgage-backed securities)
14A	33,495,000	9,772,268	38,725,627	-	-	-	6.11	(14A mortgages)
							3.18	(14A mortgage-backed securities)
14B	34,755,000	10,362,498	39,167,545	-	-	-	6.02	(14B mortgages)
							3.32	(14B mortgage-backed securities)
14CDE	175,140,000	104,609,946	63,457,912	-	-	-	5.11	(14CDE mortgages)
							3.51	(14CDE mortgage-backed securities)
15ABCD	107,500,000	41,658,191	58,035,561	-	-	-	5.32	(15ABCD mortgages)
							3.26	(15ABCD mortgage-backed securities)
15EFG	157,430,000	78,680,573	70,427,797	-	-	-	5.53	(15EFG mortgages)
							3.54	(15EFG mortgage-backed securities)
16ABC	145,770,000	70,153,992	73,151,092	-	-	-	5.43	(16ABC mortgages)
							3.42	(16ABC mortgage-backed securities)
16DEF	136,345,000	33,435,590	100,005,297	-	-	-	5.58	(16DEF mortgages)
							3.08	(16DEF mortgage-backed securities)
\$	1,185,270,000	\$ 608,816,212	\$ 524,404,194	\$ -	\$ -	\$ -	4.46 %	

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



2009 DEF

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
728666	GNMA II	4.250 %	\$ 146,599	\$ 65,001
743566	GNMA II	4.250	90,944	80,546
728516	GNMA II	4.625	7,021,096	3,484,020
728614	GNMA II	4.625	1,382,011	447,387
728262	GNMA II	4.875	994,000	599,099
728517	GNMA II	4.875	2,201,720	741,652
728615	GNMA II	4.875	259,976	225,434
735235	GNMA II	4.875	169,063	-
728263	GNMA II	5.000	137,148	-
728518	GNMA II	5.000	525,856	97,018
728264	GNMA II	5.125	131,165	-
728616	GNMA II	5.125	136,999	-
AC9191	FNMA	4.562	251,697	55,028
AC6443	FNMA	4.937	143,522	-
AC6444	FNMA	5.187	309,489	166,957
Subtotal			13,901,285	5,962,143

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
728515	GNMA II	4.500 %	\$ 5,772,392	\$ 2,336,641
728534	GNMA II	4.500	3,165,225	1,077,026
728613	GNMA II	4.500	4,906,470	1,724,347
728261	GNMA II	4.625	1,388,274	304,389
728535	GNMA II	4.625	1,061,740	686,896
728536	GNMA II	4.875	427,435	146,492
728537	GNMA II	5.000	82,472	-
728519	GNMA II	5.125	442,344	329,550
728538	GNMA II	5.125	153,378	-
735236	GNMA II	5.125	78,419	53,074
AC9166	FNMA	4.562	315,551	219,405
AC9177	FNMA	4.562	90,196	80,072
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	85,762
747780	GNMA II	4.375	77,205	-
735540	GNMA II	4.500	4,303,546	2,048,206
743212	GNMA II	4.500	450,062	332,505
743228	GNMA II	4.500	121,688	106,029
747576	GNMA II	4.500	834,588	331,668
747684	GNMA II	4.500	1,552,935	794,433
751069	GNMA II	4.500	627,065	563,408
751083	GNMA II	4.500	1,179,104	504,431
735284	GNMA II	4.625	1,408,975	537,039

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
735439	GNMA II	4.625 %	\$ 544,464	\$ 265,001
747509	GNMA II	4.625	1,658,314	860,624
747822	GNMA II	4.625	692,065	458,653
735440	GNMA II	4.750	577,825	-
735542	GNMA II	4.750	997,704	456,242
743214	GNMA II	4.750	137,340	-
AD6803	FNMA	4.500	87,851	50,129
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	216,131
AD3417	FNMA	4.562	449,308	270,544
AD3424	FNMA	4.562	100,335	90,093
AD4234	FNMA	4.562	237,044	205,988
AD4246	FNMA	4.562	240,606	202,401
AD5859	FNMA	4.625	118,921	-
AE2713	FNMA	4.625	70,518	-
AD5863	FNMA	4.750	236,686	80,702
AE6279	FNMA	4.750	91,935	-
Subtotal			36,187,540	15,417,880
MBS Participation Interest (50%)			18,093,770	7,708,940
2009 DEF Total			<u>\$ 31,995,055</u>	<u>\$ 13,671,082</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



2012 ABCD

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AA0402	GNMA II	3.625 %	\$ 2,815,431	\$ 1,352,809
AO1087	FNMA	3.275	118,225	104,259
AO2408	FNMA	3.275	302,503	164,449
AO2409	FNMA	3.275	110,037	100,225
AO3786	FNMA	3.275	460,486	262,984
AO5861	FNMA	3.275	73,491	66,704
AO5869	FNMA	3.275	155,770	142,074
AO0387	FNMA	3.400	215,938	82,068
AO1088	FNMA	3.400	102,252	-
AO2413	FNMA	3.650	97,465	-
AO2414	FNMA	3.650	218,860	199,826
AO3787	FNMA	3.650	230,530	211,282
AO5862	FNMA	3.650	226,837	208,228
AO1089	FNMA	3.775	306,942	281,038
AO1090	FNMA	3.775	102,861	94,228
AO1099	FNMA	3.775	103,790	95,012
AO3779	FNMA	3.775	88,880	80,292
Subtotal			5,730,298	3,445,477

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
799858	GNMA II	3.250 %	\$ 55,750	\$ 48,109
AA0282	GNMA II	3.375	88,231	80,731
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	81,419
793301	GNMA II	3.750	2,811,748	1,831,080
799957	GNMA II	3.750	2,722,740	1,504,078
799958	GNMA II	3.875	169,926	156,336
AO3773	FNMA	3.650	51,642	47,707
AO5870	FNMA	3.650	180,482	84,089
AB1497	GNMA II	3.000	212,877	194,408
AB1556	GNMA II	3.000	214,752	196,093
AB1724	GNMA II	3.000	413,923	242,023
AB1919	GNMA II	3.000	488,124	260,579
AB1725	GNMA II	3.125	304,729	278,700
AB1880	GNMA II	3.125	248,035	223,044
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	290,206

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AB1921	GNMA II	3.250 %	\$ 445,324	\$ 273,236
AB1446	GNMA II	3.375	278,876	110,309
AB1618	GNMA II	3.500	421,599	387,324
AB1883	GNMA II	3.500	234,985	121,062
AB1923	GNMA II	3.500	385,053	353,070
AB1503	GNMA II	3.625	308,974	205,906
AB1561	GNMA II	3.625	258,242	94,332
AB1619	GNMA II	3.625	136,854	126,017
AB1646	GNMA II	3.625	378,903	202,956
AB1729	GNMA II	3.625	397,359	163,133
AB1767	GNMA II	3.625	158,319	145,723
AB1908	GNMA II	3.625	407,184	123,755
AB1924	GNMA II	3.625	62,523	57,619
AB2030	GNMA II	3.625	185,414	170,209
Subtotal			12,692,962	8,053,254
MBS Participation Interest (50.0031%)			6,346,874	4,026,876

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AA0104	GNMA II	3.250 %	\$ 1,569,180	\$ 816,661
AA0163	GNMA II	3.250	1,662,807	889,418
AA0281	GNMA II	3.250	2,286,836	1,766,919
AA0164	GNMA II	3.375	629,700	463,563
AA0198	GNMA II	3.375	88,309	-
AB1466	GNMA II	3.375	500,702	339,107
AA0076	GNMA II	3.625	2,059,751	1,151,554
AA0105	GNMA II	3.625	2,128,674	1,034,303
AA0165	GNMA II	3.625	2,775,509	1,646,823
AA0199	GNMA II	3.625	1,624,843	1,021,679
AA0077	GNMA II	3.750	591,767	224,574
AA0106	GNMA II	3.750	787,881	561,401
AA0166	GNMA II	3.750	630,630	519,300
AA0200	GNMA II	3.750	200,358	184,028
AA0284	GNMA II	3.750	95,198	-
AA0344	GNMA II	3.750	142,779	131,375
799890	GNMA II	4.000	79,297	72,139
799891	GNMA II	4.250	105,121	-
775568	GNMA II	3.375	860,742	718,123
775591	GNMA II	3.375	245,129	100,542
775599	GNMA II	3.375	581,951	198,408
775660	GNMA II	3.375	694,558	349,894
775708	GNMA II	3.375	391,681	296,557
775724	GNMA II	3.375	620,960	399,571
792333	GNMA II	3.375	137,417	125,108

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
792369	GNMA II	3.375 %	\$ 758,203	\$ 434,017
792402	GNMA II	3.375	338,061	309,092
792437	GNMA II	3.375	179,393	-
792474	GNMA II	3.375	118,586	108,412
775569	GNMA II	3.500	302,172	153,668
775592	GNMA II	3.500	57,308	52,448
775661	GNMA II	3.500	544,072	215,828
775709	GNMA II	3.500	221,472	202,711
775725	GNMA II	3.500	70,112	-
792334	GNMA II	3.500	165,019	151,055
792370	GNMA II	3.500	147,233	132,369
792403	GNMA II	3.500	130,749	119,661
775472	GNMA II	3.750	339,576	311,965
775570	GNMA II	3.750	406,357	189,717
775593	GNMA II	3.750	819,660	483,384
775600	GNMA II	3.750	432,456	396,645
775662	GNMA II	3.750	1,130,068	908,483
775710	GNMA II	3.750	481,146	318,907
775726	GNMA II	3.750	469,492	379,405
792335	GNMA II	3.750	559,141	307,644
792371	GNMA II	3.750	640,200	376,315
775571	GNMA II	3.875	213,634	196,354
775594	GNMA II	3.875	1,086,404	631,976
775663	GNMA II	3.875	658,054	380,904
775711	GNMA II	3.875	271,899	159,134
775727	GNMA II	3.875	292,380	135,168

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
792336	GNMA II	3.875 %	\$ 172,151	\$ 156,015
792372	GNMA II	3.875	124,372	63,316
792405	GNMA II	3.875	133,109	47,598
775595	GNMA II	4.000	150,911	139,009
775601	GNMA II	4.000	81,462	70,659
775664	GNMA II	4.000	173,887	107,269
775712	GNMA II	4.000	112,806	-
775676	GNMA II	4.125	153,278	141,431
775713	GNMA II	4.125	84,659	77,110
774854	GNMA II	4.250	581,713	430,620
774888	GNMA II	4.250	207,383	60,965
775596	GNMA II	4.250	366,413	-
775677	GNMA II	4.250	415,662	169,218
775714	GNMA II	4.250	199,022	181,424
775728	GNMA II	4.250	175,605	65,861
792373	GNMA II	4.250	112,194	-
775678	GNMA II	4.375	116,417	-
775513	GNMA II	4.500	231,520	213,397
Subtotal			35,917,191	21,990,203
MBS Participation Interest (50.0021%)			17,959,350	10,995,563

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AB1464	GNMA II	3.125 %	\$ 1,493,291	\$ 996,915
AA0469	GNMA II	3.625	1,650,089	1,363,256
799861	GNMA II	3.750	1,863,656	1,030,180
AC8104	GNMA II	2.875	4,097,610	2,609,730
AB2093	GNMA II	3.125	271,185	-
AC7756	GNMA II	3.125	637,851	585,890
Subtotal			10,013,682	6,585,970
MBS Participation Interest (50.0019%)			5,007,031	3,293,110

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AB1463	GNMA II	3.000 %	\$ 49,221	\$ 45,463
799886	GNMA II	3.250	495,166	255,483
799954	GNMA II	3.250	931,842	581,039
AA0003	GNMA II	3.250	202,922	79,334
AA0074	GNMA II	3.250	1,667,721	685,379
AA0341	GNMA II	3.250	1,943,418	1,180,132
AA0400	GNMA II	3.250	1,699,366	1,173,775
AA0467	GNMA II	3.250	1,166,842	577,292
AB1465	GNMA II	3.250	492,658	290,222
793298	GNMA II	3.375	1,284,543	816,154
799859	GNMA II	3.375	1,311,886	897,009
799887	GNMA II	3.375	930,061	489,889
AA0004	GNMA II	3.375	790,402	723,901
AA0075	GNMA II	3.375	591,125	506,071
AA0508	GNMA II	3.375	106,710	-
AB1500	GNMA II	3.375	96,759	-
799860	GNMA II	3.625	500,928	367,690
799888	GNMA II	3.625	709,598	566,702
799956	GNMA II	3.625	981,586	484,765
AA0005	GNMA II	3.625	1,000,098	807,132
AA0283	GNMA II	3.625	2,151,221	1,040,123
AA0343	GNMA II	3.625	2,509,161	1,975,925
799889	GNMA II	3.750	1,010,556	537,449
AA0014	GNMA II	3.750	886,095	551,137
AA0403	GNMA II	3.750	281,417	92,741

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0865	FNMA	2.525 %	\$ 47,821	\$ -
AR2963	FNMA	2.525	98,798	86,815
AR5611	FNMA	2.525	94,711	87,111
AR5614	FNMA	2.525	925,382	858,959
AR5616	FNMA	2.525	1,159,097	875,496
AR5617	FNMA	2.525	1,331,635	784,805
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	325,237
AR8764	FNMA	2.525	267,323	72,832
AR8770	FNMA	2.525	84,793	78,466
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	207,879
AT1917	FNMA	2.525	109,673	101,525
AT1921	FNMA	2.525	186,999	158,808
AT4624	FNMA	2.525	2,331,268	1,753,399
AT4628	FNMA	2.525	655,444	609,399
AT4633	FNMA	2.525	641,811	589,242
AT4742	FNMA	2.525	248,978	229,935
AT6228	FNMA	2.525	59,752	55,292
AQ9144	FNMA	2.530	80,418	72,371
AR5615	FNMA	2.650	134,553	123,722
AT1922	FNMA	2.650	128,883	119,573
AT3840	FNMA	2.650	76,105	-
AT4625	FNMA	2.650	324,103	301,950

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
(65.556% of the principal payments and none of the interest payments paid
to 12ABCD), continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AT6229	FNMA	2.650 %	\$ 293,053	\$ 270,206
AR8778	FNMA	2.775	75,520	70,120
AT1918	FNMA	2.775	142,319	130,847
AT1923	FNMA	2.775	103,253	93,903
AT4758	FNMA	2.775	214,584	84,877
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	34,724
AR8771	FNMA	2.900	226,641	208,118
AR8776	FNMA	2.900	99,476	91,737
AR8779	FNMA	2.900	139,561	129,731
AT1045	FNMA	2.900	218,574	197,633
AT1908	FNMA	2.900	83,511	76,300
AT1924	FNMA	2.900	170,815	157,660
AT4743	FNMA	2.900	178,897	166,469
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	91,647
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	88,357

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR5597	FNMA	3.025 %	\$ 86,505	\$ 80,502
AR1324	FNMA	3.030	74,217	69,241
AR8766	FNMA	3.275	90,618	84,246
Subtotal			36,291,598	24,343,938
MBS Participation Interest (65.556%)			23,791,320	15,958,912
2012 ABCD Total			<u>\$ 58,834,874</u>	<u>\$ 37,719,938</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



2013 ABC

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AC7842	GNMA II	2.500 %	\$ 72,845	\$ 66,912
AC8149	GNMA II	2.500	84,823	76,226
AC8185	GNMA II	2.500	351,176	289,400
AC8306	GNMA II	2.500	1,234,130	838,226
AC8346	GNMA II	2.500	1,377,119	1,050,210
AC8371	GNMA II	2.500	536,055	378,897
AC8375	GNMA II	2.500	409,690	376,819
AD7480	GNMA II	2.500	490,678	451,521
AT4629	FNMA	2.650	788,890	393,677
AT7528	FNMA	2.650	1,633,992	1,509,521
AR5612	FNMA	2.775	86,370	80,417
AR5621	FNMA	2.775	168,901	157,569
AT4626	FNMA	2.775	285,628	101,295
AT7529	FNMA	2.775	343,062	111,174
AT4627	FNMA	2.900	149,529	139,741
AT4631	FNMA	2.900	169,550	158,451
AR0869	FNMA	3.150	75,992	70,572
AR2964	FNMA	3.150	129,684	120,859
AR5596	FNMA	3.150	59,464	54,780
AT1046	FNMA	3.275	134,213	124,214
AR8780	FNMA	3.400	74,302	69,395
AQ6038	FNMA	3.650	98,340	91,855
Subtotal			8,754,430	6,711,730

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AB1463	GNMA II	3.000 %	\$ 49,221	\$ 45,463
799886	GNMA II	3.250	495,166	255,483
799954	GNMA II	3.250	931,842	581,039
AA0003	GNMA II	3.250	202,922	79,334
AA0074	GNMA II	3.250	1,667,721	685,379
AA0341	GNMA II	3.250	1,943,418	1,180,132
AA0400	GNMA II	3.250	1,699,366	1,173,775
AA0467	GNMA II	3.250	1,166,842	577,292
AB1465	GNMA II	3.250	492,658	290,222
793298	GNMA II	3.375	1,284,543	816,154
799859	GNMA II	3.375	1,311,886	897,009
799887	GNMA II	3.375	930,061	489,889
AA0004	GNMA II	3.375	790,402	723,901
AA0075	GNMA II	3.375	591,125	506,071
AA0508	GNMA II	3.375	106,710	-
AB1500	GNMA II	3.375	96,759	-
799860	GNMA II	3.625	500,928	367,690
799888	GNMA II	3.625	709,598	566,702
799956	GNMA II	3.625	981,586	484,765
AA0005	GNMA II	3.625	1,000,098	807,132
AA0283	GNMA II	3.625	2,151,221	1,040,123
AA0343	GNMA II	3.625	2,509,161	1,975,925
799889	GNMA II	3.750	1,010,556	537,449
AA0014	GNMA II	3.750	886,095	551,137
AA0403	GNMA II	3.750	281,417	92,741

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0865	FNMA	2.525 %	\$ 47,821	\$ -
AR2963	FNMA	2.525	98,798	86,815
AR5611	FNMA	2.525	94,711	87,111
AR5614	FNMA	2.525	925,382	858,959
AR5616	FNMA	2.525	1,159,097	875,496
AR5617	FNMA	2.525	1,331,635	784,805
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	325,237
AR8764	FNMA	2.525	267,323	72,832
AR8770	FNMA	2.525	84,793	78,466
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	207,879
AT1917	FNMA	2.525	109,673	101,525
AT1921	FNMA	2.525	186,999	158,808
AT4624	FNMA	2.525	2,331,268	1,753,399
AT4628	FNMA	2.525	655,444	609,399
AT4633	FNMA	2.525	641,811	589,242
AT4742	FNMA	2.525	248,978	229,935
AT6228	FNMA	2.525	59,752	55,292
AQ9144	FNMA	2.530	80,418	72,371
AR5615	FNMA	2.650	134,553	123,722
AT1922	FNMA	2.650	128,883	119,573
AT3840	FNMA	2.650	76,105	-
AT4625	FNMA	2.650	324,103	301,950

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

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AT6229	FNMA	2.650 %	\$ 293,053	\$ 270,206
AR8778	FNMA	2.775	75,520	70,120
AT1918	FNMA	2.775	142,319	130,847
AT1923	FNMA	2.775	103,253	93,903
AT4758	FNMA	2.775	214,584	84,877
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	34,724
AR8771	FNMA	2.900	226,641	208,118
AR8776	FNMA	2.900	99,476	91,737
AR8779	FNMA	2.900	139,561	129,731
AT1045	FNMA	2.900	218,574	197,633
AT1908	FNMA	2.900	83,511	76,300
AT1924	FNMA	2.900	170,815	157,660
AT4743	FNMA	2.900	178,897	166,469
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	91,647
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	88,357
AR5597	FNMA	3.025	86,505	80,502
AR1324	FNMA	3.030	74,217	69,241
AR8766	FNMA	3.275	90,618	84,246
Subtotal			36,291,598	24,343,938
MBS Participation Interest (34.444%)			12,500,278	8,385,026

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AC8396	GNMA II	2.500 %	\$ 1,509,787	\$ 1,069,021
AC8401	GNMA II	2.500	48,506	-
AC8517	GNMA II	2.500	705,460	525,533
AC8521	GNMA II	2.500	281,308	259,103
AD7201	GNMA II	2.500	1,146,241	953,607
AD7306	GNMA II	2.500	528,762	313,579
AD7309	GNMA II	2.500	110,433	100,492
AD7322	GNMA II	2.500	884,732	606,218
AD7328	GNMA II	2.500	94,607	87,132
AD7411	GNMA II	2.500	1,324,919	1,151,038
AD7520	GNMA II	2.500	144,206	132,918
AD7323	GNMA II	2.625	152,254	140,625
AD7412	GNMA II	2.625	487,240	446,298
AD7481	GNMA II	2.625	1,315,697	1,135,754
AD7521	GNMA II	2.625	973,807	671,743
AD7525	GNMA II	2.625	199,960	183,665
AD7549	GNMA II	2.625	1,253,675	961,436
AC8103	GNMA II	2.750	54,282	50,162
AC8347	GNMA II	2.750	465,500	429,849
AC8397	GNMA II	2.750	533,047	231,360
AC7907	GNMA II	2.875	333,360	300,962
AC8150	GNMA II	2.875	261,715	242,093
AB2123	GNMA II	3.125	45,546	-
AE9846	GNMA II	2.750	1,378,784	750,114

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Mortgage-Backed Securities Purchased with Bond Proceeds
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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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AC8233	GNMA II	2.875 %	\$ 301,279	\$ 275,031
AC8307	GNMA II	2.875	1,846,536	1,003,550
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	487,205
AD7203	GNMA II	2.875	782,422	587,356
AD7206	GNMA II	2.875	164,941	152,217
AD7308	GNMA II	2.875	624,792	234,594
AD7325	GNMA II	2.875	740,110	441,381
AD7330	GNMA II	2.875	171,991	159,137
AD7414	GNMA II	2.875	1,175,447	775,813
AD7483	GNMA II	2.875	1,515,476	983,562
AD7523	GNMA II	2.875	1,693,438	1,411,305
AB2189	GNMA II	3.000	309,432	285,563
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	120,016
AD7331	GNMA II	3.000	107,285	99,304
AC8232	GNMA II	3.125	120,991	112,262
AD7205	GNMA II	3.125	110,891	102,763
AC8520	GNMA II	3.250	162,886	-
AD7326	GNMA II	3.250	132,431	122,909

Residential Housing Finance Bond Resolution
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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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
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	18,096,672
MBS Participation Interest (49.9991%)			12,855,034	9,048,173

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AC8372	GNMA II	2.750 %	\$ 190,286	\$ 173,749
AC8518	GNMA II	2.750	845,766	334,694
AD7202	GNMA II	2.750	869,613	454,017
AD7307	GNMA II	2.750	1,250,082	1,103,729
AD7310	GNMA II	2.750	193,849	181,847
AD7324	GNMA II	2.750	1,244,417	1,063,491
AD7329	GNMA II	2.750	271,710	254,958
AD7413	GNMA II	2.750	1,437,921	1,012,856
AD7482	GNMA II	2.750	485,833	298,013
AD7522	GNMA II	2.750	421,289	269,730
AD7550	GNMA II	2.750	410,972	386,124
AC8231	GNMA II	2.875	132,608	124,652
AD7524	GNMA II	2.500	366,796	341,663
AH1961	GNMA II	3.500	7,364,353	5,777,664
Subtotal			15,485,495	11,777,186
MBS Participation Interest (50.0749%)			7,754,346	5,897,414
2013 ABC Total			<u>\$ 41,864,089</u>	<u>\$ 30,042,343</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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	\$ 7,805,047
AG5765	GNMA II	2.50000	316,604	296,596
AG5963	GNMA II	2.50000	1,262,580	1,052,318
AH1875	GNMA II	2.50000	191,709	178,157
AH1963	GNMA II	2.50000	104,423	98,148
AD7552	GNMA II	2.62500	144,570	-
AE9848	GNMA II	2.62500	295,162	158,451
AF0094	GNMA II	2.62500	1,830,376	1,369,100
AD7484	GNMA II	2.75000	128,043	-
AE9849	GNMA II	2.75000	422,789	396,473
AF0095	GNMA II	2.75000	4,016,907	3,031,163
AB2188	GNMA II	2.87500	187,304	173,980
AC7869	GNMA II	2.87500	110,020	-
AC8522	GNMA II	2.87500	160,866	150,810
AF0096	GNMA II	2.87500	4,793,493	3,659,027
AF0100	GNMA II	2.87500	290,236	272,674
AH2036	GNMA II	3.00000	188,565	177,425
AC8400	GNMA II	3.37500	75,093	70,840
AD7527	GNMA II	3.50000	126,205	119,061
AH2038	GNMA II	4.00000	7,708,814	5,826,034
AU2989	FNMA	2.50000	235,065	222,118
AR5613	FNMA	2.52500	1,826,086	1,469,666
AT7533	FNMA	2.52500	294,640	269,333
AT7537	FNMA	2.52500	198,067	185,248
AT6230	FNMA	2.65000	129,631	122,070
AT9859	FNMA	2.65000	314,356	148,591
AU3003	FNMA	2.65000	310,784	280,630
AT9857	FNMA	2.77500	273,807	185,958

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2014 A, continued

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AU3004	FNMA	2.77500 %	\$ 459,566	\$ 421,919
AT7530	FNMA	2.90000	1,384,135	1,235,436
AT7536	FNMA	2.90000	208,793	197,836
AU2995	FNMA	3.00000	230,170	104,848
AU2998	FNMA	3.50000	505,749	478,500
AV8366	FNMA	3.50000	346,325	327,702
AV8369	FNMA	3.50000	169,107	-
AU2999	FNMA	4.00000	3,020,694	2,150,707
AV7824	FNMA	4.00000	1,452,376	1,383,711
AV8367	FNMA	4.00000	2,573,110	2,002,370
AV9663	FNMA	4.00000	1,665,715	1,204,496
AU3000	FNMA	4.50000	539,304	237,931
AV8368	FNMA	4.50000	881,800	432,906
AV8371	FNMA	4.50000	509,016	375,118
AV9664	FNMA	4.50000	474,456	453,231
2014 A Total			<u>\$ 50,003,520</u>	<u>\$ 38,725,627</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2014 B

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AE9844	GNMA II	2.50000 %	\$ 77,426	\$ 72,615
AD7526	GNMA II	2.87500	351,259	246,713
AD7553	GNMA II	2.87500	147,810	139,096
AE9850	GNMA II	2.87500	1,181,296	746,219
AH1962	GNMA II	4.00000	4,733,247	3,478,523
AH2597	GNMA II	4.00000	6,274,669	5,062,454
AT7534	FNMA	2.65000	5,463,918	4,326,295
AT7538	FNMA	2.65000	2,494,989	2,339,071
AU3007	FNMA	2.65000	62,017	37,735
AT9860	FNMA	2.90000	140,050	132,442
AU2982	FNMA	3.00000	9,469,151	7,689,497
AU3006	FNMA	3.02500	389,185	171,692
AV7823	FNMA	3.50000	64,250	61,259
AW1961	FNMA	4.50000	580,247	434,703
Subtotal			31,429,514	24,938,312

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AD7524	GNMA II	2.500 %	\$ 366,796	\$ 341,663
AH1961	GNMA II	3.500	7,364,353	5,777,664
AC8372	GNMA II	2.750	190,286	173,749
AC8518	GNMA II	2.750	845,766	334,694
AD7202	GNMA II	2.750	869,613	454,017
AD7307	GNMA II	2.750	1,250,082	1,103,729
AD7310	GNMA II	2.750	193,849	181,847
AD7324	GNMA II	2.750	1,244,417	1,063,491
AD7329	GNMA II	2.750	271,710	254,958
AD7413	GNMA II	2.750	1,437,921	1,012,856
AD7482	GNMA II	2.750	485,833	298,013
AD7522	GNMA II	2.750	421,289	269,730
AD7550	GNMA II	2.750	410,972	386,124
AC8231	GNMA II	2.875	132,608	124,652
Subtotal			15,485,495	11,777,186
MBS Participation Interest (49.9251%)			7,731,149	5,879,772

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AF0093	GNMA II	2.500 %	\$ 224,137	\$ 213,288
AF0097	GNMA II	2.500	121,249	-
AF0098	GNMA II	2.625	742,958	628,626
AF0099	GNMA II	2.750	197,808	188,667
AH1960	GNMA II	3.000	101,458	97,259
AH1964	GNMA II	3.500	640,759	496,339
AH2037	GNMA II	3.500	7,775,339	5,510,202
AH2592	GNMA II	3.500	709,704	441,198
AV7825	FNMA	4.500	201,546	194,848
AI4176	GNMA II	3.500	21,964,999	17,694,872
Subtotal			32,679,957	25,465,298
MBS Participation Interest (32.7876%)			10,714,974	8,349,460
2014 B Total			<u>\$ 49,875,636</u>	<u>\$ 39,167,545</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2014 CDE

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AI4923	GNMA II	3.000 %	\$ 265,792	\$ 106,665
AH2644	GNMA II	3.500	291,681	129,337
AI4077	GNMA II	4.000	611,359	444,189
AI4768	GNMA II	4.000	454,754	438,722
AI4925	GNMA II	4.000	155,571	150,023
AW3995	FNMA	4.500	138,928	-
Subtotal			1,918,085	1,268,936

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AI4176	GNMA II	3.500	% \$	21,964,999	\$ 17,694,872
AF0093	GNMA II	2.500		224,137	213,288
AF0097	GNMA II	2.500		121,249	-
AF0098	GNMA II	2.625		742,958	628,626
AF0099	GNMA II	2.750		197,808	188,667
AH1960	GNMA II	3.000		101,458	97,259
AH1964	GNMA II	3.500		640,759	496,339
AH2037	GNMA II	3.500		7,775,339	5,510,202
AH2592	GNMA II	3.500		709,704	441,198
AV7825	FNMA	4.500		201,546	194,848
Subtotal				32,679,957	25,465,298
MBS Participation Interest (67.2124%)				21,964,983	17,115,838

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AI4766	GNMA II	3.000 %	\$ 226,721	\$ 218,044
AH2598	GNMA II	3.500	178,836	132,029
AH2684	GNMA II	3.500	129,781	125,533
AI4076	GNMA II	3.500	438,494	423,321
AI4125	GNMA II	3.500	133,278	128,653
AH1965	GNMA II	4.000	621,071	432,016
AH2599	GNMA II	4.000	372,689	360,949
AX8552	FNMA	4.500	115,889	-
AX8124	FNMA	3.500	2,206,586	2,123,428
Subtotal			4,423,344	3,943,975
MBS Participation Interest (50.115%)			2,216,759	1,976,523

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AI4924	GNMA II	3.500 %	\$ 25,651,238	\$ 21,085,500
AX3836	FNMA	3.500	2,224,511	2,043,066
Subtotal			27,875,749	23,128,565
MBS Participation Interest (92.0199%)			25,651,236	21,282,883

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AI4767	GNMA II	3.500 %	\$ 24,803,293	\$ 20,183,484
AM8612	GNMA I	3.000	9,358,396	8,610,588
AM8937	GNMA I	3.000	5,807,044	5,439,277
AM8938	GNMA I	3.000	4,951,378	4,817,976
AM8939	GNMA I	3.000	4,876,401	4,743,173
Subtotal			49,796,511	43,794,498
MBS Participation Interest (49.8093%)			24,803,294	21,813,733
2014 CDE Total			<u>\$ 76,554,357</u>	<u>\$ 63,457,912</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2015 ABCD

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AK6400	GNMA II	3.000 %	\$ 330,846	\$ 321,970
AM8941	GNMA II	3.500	2,915,549	2,560,747
AM8943	GNMA II	3.500	205,216	200,075
AI4179	GNMA II	4.000	242,654	140,973
AM8942	GNMA II	4.000	39,872	-
AY5082	FNMA	3.500	1,743,318	1,704,419
AY5083	FNMA	3.500	499,627	488,920
AY5085	FNMA	3.500	2,322,111	2,271,146
AZ1657	FNMA	3.500	5,349,068	4,587,557
AZ1658	FNMA	4.000	248,181	73,243
Subtotal			13,896,443	12,349,049

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AM8612	GNMA I	3.000 %	\$	9,358,396	\$ 8,610,588
AM8937	GNMA I	3.000		5,807,044	5,439,277
AM8938	GNMA I	3.000		4,951,378	4,817,976
AM8939	GNMA I	3.000		4,876,401	4,743,173
AI4767	GNMA II	3.500		24,803,293	20,183,484
Subtotal				49,796,511	43,794,498
MBS Participation Interest (50.1907%)				24,993,218	21,980,765

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



2015 ABCD, continued

15ABCD Participation Interest in the following Mortgage-Backed Securities
 (65.99726% of the principal payments and none of the interest payments paid
 to 15ABCD)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AM8940	GNMA I	3.000 %	\$	4,520,297	\$ 4,429,328.11
AM8555	GNMA II	3.500		3,739,824	3,667,290
AM8613	GNMA II	3.500		5,921,770	5,470,070
AZ5831	FNMA	3.500		6,715,036	6,591,073
AO8779	GNMA I	3.500		8,562,123	8,270,260
AY5078	FNMA	3.500		361,049	355,229
BA0621	FNMA	3.500		273,743	269,496
BA0623	FNMA	3.500		1,569,485	1,438,592
Subtotal				31,663,327	30,491,338
MBS Participation Interest (65.99726%)				20,896,928	20,123,447

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AM8554	GNMA II	3.500 %	\$ 3,794,512	\$ 2,984,139
AM8556	GNMA II	3.500	306,712	299,940
AY5084	FNMA	3.500	362,410	355,572
AY5086	FNMA	3.500	3,739,337	3,525,405
Subtotal			8,202,970	7,165,056
MBS Participation Interest (49.9968%)			4,101,222	3,582,299
2015 ABCD Total			<u>\$ 63,887,811</u>	<u>\$ 58,035,561</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2015 EFG

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BA0468	FNMA	3.000 %	\$ 175,224	\$ 171,979
AY5095	FNMA	3.500	476,397	189,810
AZ5833	FNMA	3.500	352,966	224,216
BA0469	FNMA	3.500	5,231,315	5,087,693
BA0470	FNMA	4.000	3,729,896	3,488,603
BA2501	FNMA	4.000	4,118,053	4,043,011
Subtotal			14,083,852	13,205,311

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2015 EFG, continued

15EFG Participation Interest in the following Mortgage-Backed Securities
(34.00274% of the principal payments and 100% of the interest payments paid
to 15EFG)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AO8779	GNMA I	3.500	% \$	8,562,123	\$ 8,270,260
AY5078	FNMA	3.500		361,049	355,229
BA0621	FNMA	3.500		273,743	269,496
BA0623	FNMA	3.500		1,569,485	1,438,592
AM8940	GNMA I	3.000		4,520,297	4,429,328
AM8555	GNMA II	3.500		3,739,824	3,667,290
AM8613	GNMA II	3.500		5,921,770	5,470,070
AZ5831	FNMA	3.500		6,715,036	6,591,073
Subtotal				31,663,327	30,491,338
MBS Participation Interest (34.00274%)				10,766,399	10,367,890

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2015 EFG, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AM8978	GNMA II	3.500 %	\$	362,644	\$ 205,225
AO8641	GNMA II	3.500		7,879,767	7,115,367
AI4769	GNMA II	3.500		2,575,665	2,020,305
A08783	GNMA II	3.500		485,760	476,305
AO9369	GNMA I	3.500		5,165,142	4,731,814
Subtotal				16,468,978	14,549,017
MBS Participation Interest (50.0481%)				8,242,411	7,281,507

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2015 EFG, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BA0624	FNMA	4.000 %	\$	1,136,701	\$ 1,122,995
BA0640	FNMA	3.500		848,267	837,225
BA0638	FNMA	4.000		105,339	103,494
BA6223	FNMA	4.000		190,469	187,907
Subtotal				2,280,776	2,251,621
MBS Participation Interest (49.8383%)				1,136,700	1,122,169

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2015 EFG, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AO8778	GNMA I	3.500 %	\$ 2,433,041	\$ 2,314,555
Subtotal			2,433,041	2,314,555
MBS Participation Interest (49.9919%)			1,216,323	1,157,090

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2015 EFG, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through</u> <u>Interest Rate</u>	<u>Principal Amount</u> <u>At Acquisition</u>	<u>Principal Amount</u> <u>Outstanding</u>
BC4092	FNMA	3.000 %	\$ 296,775	\$ 294,256
BC9423	FNMA	3.000	276,525	274,385
BC4085	FNMA	3.500	1,473,617	1,463,902
BC4097	FNMA	3.500	2,820,746	2,801,385
Subtotal			4,867,662	4,833,927
MBS Participation Interest (24.996%)			1,216,721	1,208,288

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2015 EFG, continued

15EFG Participation Interest in the following Mortgage-Backed Securities
(66.60121% of the principal payments and none of the interest payments paid
to 15EFG)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through</u> <u>Interest Rate</u>	<u>Principal Amount</u> <u>At Acquisition</u>	<u>Principal Amount</u> <u>Outstanding</u>
AM9028	GNMA I	3.000 %	\$ 1,580,780	\$ 1,404,872
AO8774	GNMA I	3.000	2,049,815	1,875,921
AM8976	GNMA II	3.500	486,464	481,702
AM9030	GNMA II	3.500	459,995	455,606
AO8775	GNMA II	3.500	4,172,145	3,970,971
AO8776	GNMA II	3.500	4,878,678	4,661,816
AO8777	GNMA II	3.500	4,710,655	4,666,033
AO8780	GNMA I	3.500	5,472,547	5,420,370
AO8781	GNMA I	3.500	10,554,848	10,454,653
AR0752	GNMA II	3.500	7,079,482	7,014,004
AR0753	GNMA II	3.500	7,442,958	7,372,763
BC4088	FNMA	3.500	2,244,234	2,225,499
BC4086	FNMA	4.000	466,950	463,341
Subtotal			51,599,551	50,467,553
MBS Participation Interest (66.60121%)			34,365,925	33,612,001

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2015 EFG, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BA2500	FNMA	3.500 %	\$	2,212,034	\$ 2,201,667
BA0622	FNMA	4.000		375,062	171,213
Subtotal				2,587,096	2,372,880
MBS Participation Interest (50.0166%)				1,293,977	1,186,834

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AT7604	GNMA I	3.000	%	\$ 6,702,989	\$ 6,669,330
BD2362	FNMA	3.000		220,994	219,978
BD5918	FNMA	3.500		265,962	264,920
BC4100	FNMA	4.000		199,298	198,382
Subtotal				7,389,244	7,352,611
MBS Participation Interest (17.5%)				1,293,118	1,286,707
2015 EFG Total				<u>\$ 73,615,425</u>	<u>\$ 70,427,797</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



2016 ABC

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0649	GNMA II	3.500	%	\$ 4,895,025	\$ 4,655,769
AR0754	GNMA I	3.500		1,821,752	1,660,457
BC4087	FNMA	3.500		148,237	147,096
BC6964	FNMA	3.500		6,593,541	6,533,480
BC4089	FNMA	4.000		1,499,546	1,342,025
BC4091	FNMA	4.000		110,858	110,004
Subtotal				15,068,959	14,448,832

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0752	GNMA II	3.500 %	\$ 7,079,482	\$ 7,014,004
AR0753	GNMA II	3.500	7,442,958	7,372,763
BC4088	FNMA	3.500	2,244,234	2,225,499
BC4086	FNMA	4.000	466,950	463,341
AM9028	GNMA I	3.000	1,580,780	1,404,872
AO8774	GNMA I	3.000	2,049,815	1,875,921
AM8976	GNMA II	3.500	486,464	481,702
AM9030	GNMA II	3.500	459,995	455,606
AO8775	GNMA II	3.500	4,172,145	3,970,971
AO8776	GNMA II	3.500	4,878,678	4,661,816
AO8777	GNMA II	3.500	4,710,655	4,666,033
AO8780	GNMA I	3.500	5,472,547	5,420,370
AO8781	GNMA I	3.500	10,554,848	10,454,653
Subtotal			51,599,551	50,467,553
MBS Participation Interest (33.3988%)			17,233,626	16,855,552

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through</u> <u>Interest Rate</u>		<u>Principal Amount</u> <u>At Acquisition</u>	<u>Principal Amount</u> <u>Outstanding</u>
AR0746	GNMA I	3.000 %	\$	3,272,028	\$ 3,255,403
BC5191	FNMA	3.500		2,048,514	2,038,133
BC5179	FNMA	4.000		323,883	322,550
Subtotal				5,644,425	5,616,086
MBS Participation Interest (50.0010%)				2,822,269	2,808,099

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through</u> <u>Interest Rate</u>	<u>Principal Amount</u> <u>At Acquisition</u>	<u>Principal Amount</u> <u>Outstanding</u>
BD5921	FNMA	3.000 %	\$ 935,394	\$ 931,410
BD7768	FNMA	3.000	3,350,804	3,335,565
BC4099	FNMA	3.500	3,002,514	2,990,276
BC5180	FNMA	3.500	137,186	136,607
BC9426	FNMA	3.500	182,077	181,294
BD5216	FNMA	3.500	3,670,214	3,652,925
BD7770	FNMA	3.500	3,826,556	3,809,275
BD2361	FNMA	4.000	1,021,873	1,017,400
Subtotal			16,126,618	16,054,752
MBS Participation Interest (17.5%)			2,822,158	2,809,582

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AT8143	GNMA I	3.000	% \$	5,334,500	\$ 5,317,422
B32197	FHLMC	3.000		282,833	281,964
BE0291	FNMA	3.000		5,134,247	5,118,606
BD5924	FNMA	3.500		363,030	362,071
Subtotal				11,114,610	11,080,063
MBS Participation Interest (20.055%)				2,229,035	2,222,107

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0748	GNMA II	3.000	%	\$ 3,630,340	\$ 3,618,337
BC6965	FNMA	4.000		826,966	824,698
Subtotal				4,457,306	4,443,036
MBS Participation Interest (49.9914%)				2,228,270	2,221,136

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



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)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0747	GNMA I	3.000	% \$	3,877,322	\$ 3,877,322
AR0749	GNMA II	3.000		3,953,558	3,953,558
AR0650	GNMA II	3.500		4,534,923	4,534,923
AR0651	GNMA II	3.500		4,522,700	4,522,700
AR0652	GNMA I	3.500		1,242,123	1,242,123
AR0750	GNMA II	3.500		6,913,842	6,913,842
AR0751	GNMA II	3.500		6,741,319	6,741,319
AX5784	GNMA II	2.500		259,963.00	259,963
AT8392	GNMA II	3.000		14,213,412	14,213,412
AT8393	GNMA I	3.000		12,562,961	12,562,961
AT8285	GNMA II	3.500		137,602	137,602
BD5933	FNMA	3.500		1,759,859	1,759,859
BE1718	FNMA	3.500		2,575,271	2,575,271
BA0636	FNMA	4.000		274,452	274,452
Subtotal				63,569,307	63,569,307
MBS Participation Interest (50.0018%)				31,785,785	31,785,785
2016 ABC Total				<u>\$ 74,190,102</u>	<u>\$ 73,151,092</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



2016 DEF

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AT8282	GNMA II	2.500 %	\$ 468,571	\$ 468,571
AT8391	GNMA II	2.500	496,079	496,079
AT7716	GNMA I	3.000	1,623,547	1,623,547
AT8283	GNMA II	3.000	9,941,413	9,941,413
AX5785	GNMA II	3.000	4,466,933	4,466,933
AX5786	GNMA II	3.000	5,020,123	5,020,123
AX5787	GNMA II	3.000	5,020,701	5,020,701
AX5788	GNMA I	3.000	6,229,841	6,229,841
AX5789	GNMA I	3.000	5,083,946	5,083,946
AT8394	GNMA II	3.500	159,514	159,514
B32215	FHLMC	3.000	939,625	939,625
B32217	FHLMC	3.000	410,812	410,812
B32216	FHLMC	3.500	460,949	460,949
B32218	FHLMC	3.500	296,567	296,567
BD5932	FNMA	3.000	1,379,466	1,379,466
BE1717	FNMA	3.000	5,428,580	5,428,580
BE4461	FNMA	3.000	4,411,237	4,411,237
BE4462	FNMA	3.000	6,268,370	6,268,370
BA0630	FNMA	3.500	451,951	451,951
BA0633	FNMA	3.500	1,483,230	1,483,230
BD5219	FNMA	3.500	914,423	914,423
BD5937	FNMA	3.500	2,065,389	2,065,389
BE4463	FNMA	3.500	3,403,628	3,403,628
BA0634	FNMA	4.000	1,796,880	1,796,880
Subtotal			68,221,774	68,221,774

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of December 31, 2016



2016 DEF, continued

2016DEF Participation Interest in the following Mortgage-Backed Securities
(49.9982% of the principal payments and 100% of the interest payments paid
to 2016DEF)

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through</u> <u>Interest Rate</u>	<u>Principal Amount</u> <u>At Acquisition</u>	<u>Principal Amount</u> <u>Outstanding</u>
AX5784	GNMA II	2.500 %	\$ 259,963	\$ 259,963
AT8392	GNMA II	3.000	14,213,412	14,213,412
AT8393	GNMA I	3.000	12,562,961	12,562,961
AT8285	GNMA II	3.500	137,602	137,602
BD5933	FNMA	3.500	1,759,859	1,759,859
BE1718	FNMA	3.500	2,575,271	2,575,271
BA0636	FNMA	4.000	274,452	274,452
AR0747	GNMA I	3.000	3,877,322	3,877,322
AR0749	GNMA II	3.000	3,953,558	3,953,558
AR0650	GNMA II	3.500	4,534,923	4,534,923
AR0651	GNMA II	3.500	4,522,700	4,522,700
AR0652	GNMA I	3.500	1,242,123	1,242,123
AR0750	GNMA II	3.500	6,913,842	6,913,842
AR0751	GNMA II	3.500	6,741,319	6,741,319
Subtotal			63,569,307	63,569,307
MBS Participation Interest (49.9982%)			31,783,522	31,783,522
2016 DEF Total			<u>\$ 100,005,297</u>	<u>\$ 100,005,297</u>

Residential Housing Finance Bond Resolution
Whole Loan Mortgage Insurance
Information as of December 31, 2016



Series	FHA	VA	Rural Development	MGIC	Genworth	Other Private Mortgage Insurers*	Uninsured	Total
Retired	\$ 5,504,471	\$ 117,653	\$ 2,156,385	\$ 104,134	\$ 96,294	\$ -	\$ 1,016,019	\$ 8,994,956
03AB	6,817,845	-	3,744,432	126,523	-	129,221	3,845,521	14,663,542
03IJ	3,775,880	129,445	3,002,777	-	15,788	159,691	2,850,897	9,934,478
06LMN	47,551	-	-	412,082	253,634	69,861	336,890	1,120,018
07M	1,335,554	145,553	2,194,869	3,895,198	2,926,241	2,134,093	1,724,591	14,356,099
07M-40 Year	-	-	-	3,052,708	609,354	1,302,072	462,597	5,426,731
07PQRST	3,929,745	101,141	3,835,264	6,478,136	1,779,241	4,596,244	2,387,756	23,107,527
07PQRST-40 Year	-	-	-	4,578,790	2,289,480	1,646,074	727,621	9,241,965
08ABC	10,883,120	-	5,778,408	1,777,229	622,268	1,367,677	4,063,111	24,491,813
08ABC-40 Year	-	-	-	3,394,789	510,849	1,584,882	1,934,081	7,424,601
09ABC	14,159,424	363,069	4,952,742	1,502,677	305,340	719,090	2,683,700	24,686,042
09ABC-40 Year	-	-	119,008	1,660,595	111,051	1,190,282	1,931,014	5,011,950
09DEF	31,509,879	400,350	5,411,642	279,896	64,052	114,510	6,514,955	44,295,284
12ABCD	22,798,030	616,305	10,170,093	817,118	665,991	322,056	8,573,454	43,963,047
13ABC	8,061,868	4,936,164	869,493	729,823	343,254	341,071	8,143,428	23,425,101
14A	5,261,261	346,140	2,023,842	16,563	78,573	78,463	1,967,426	9,772,268
14B	6,047,517	238,823	2,016,805	184,500	54,412	50,214	1,770,227	10,362,498
14CDE	24,508,466	1,471,675	24,051,494	8,559,044	1,793,374	5,843,831	38,382,062	104,609,946
15ABCD	7,354,032	641,202	7,858,783	3,779,084	1,555,561	4,324,718	14,431,665	39,945,045
15ABCD-40 Year	-	-	-	600,343	-	930,852	181,951	1,713,146
15EFG	10,331,714	605,426	17,282,591	8,974,585	4,448,720	4,183,389	20,185,210	66,011,635
15EFG-40 Year	-	-	281,170	4,803,055	1,772,172	3,175,956	2,636,585	12,668,938
16ABC	3,816,682	485,518	8,692,967	16,385,658	10,002,868	5,802,529	5,822,395	51,008,617
16ABC-40 Year	-	-	-	8,488,577	2,607,248	5,058,617	2,990,933	19,145,375
16DEF	4,597,835	533,113	3,861,892	5,892,138	4,400,204	3,190,616	2,876,438	25,352,236
16DEF-40 Year	-	-	-	4,547,142	907,659	1,939,493	689,060	8,083,354
Total	\$ 170,740,874	\$ 11,131,577	\$ 108,304,657	\$ 91,040,387	\$ 38,213,628	\$ 50,255,502	\$ 139,129,587	\$ 608,816,212
	28.05%	1.83%	17.79%	14.95%	6.28%	8.25%	22.85%	100.00%

Republic 3.84%, United 2.08%, PMI 1.23%, Radian Guarantee Fund 0.47%, Commonwealth 0.43%, Triad 0.12%, Amerin 0.08%

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Delinquency and Foreclosure Statistics
Information as of December 31, 2016



Payments Past Due as a Percentage of the Number of Loans Outstanding											
Bond Financed:	Number of Loans	Balance Outstanding	30-59 Days		60-89 Days		90-119 Days		120 Days and Greater and Foreclosures ⁽¹⁾		Total ⁽²⁾
			#	%	#	%	#	%	#	%	%
Retired	194.0	\$8,994,956	36.0	18.56	9.0	4.64	3.0	1.55	22.0	11.34	17.53
03AB	216.0	14,663,542	7.0	3.24	1.0	0.46	-	-	5.0	2.31	2.78
03IJ	146.5	9,934,478	7.0	4.78	2.0	1.37	1.0	0.68	2.0	1.37	3.41
06LMN	10.0	1,120,018	1.0	10.00	-	-	-	-	-	-	-
07M	144.3	14,356,099	8.0	5.54	2.4	1.66	0.6	0.42	10.8	7.48	9.56
07M-40 Year	37.4	5,426,731	2.0	5.35	0.4	1.07	0.8	2.14	2.0	5.35	8.56
07PQRST	217.5	23,107,527	13.0	5.98	3.5	1.61	5.5	2.53	9.5	4.37	8.51
07PQRST-40 Year	67.0	9,241,965	5.0	7.46	-	-	-	-	2.0	2.99	2.99
08ABC	257.0	24,491,813	10.0	3.89	3.0	1.17	2.0	0.78	12.0	4.67	6.61
08ABC-40 Year	59.0	7,424,601	4.0	6.78	-	-	-	-	1.0	1.69	1.69
09ABC	284.0	24,686,042	21.0	7.39	1.5	0.53	2.5	0.88	16.0	5.63	7.04
09ABC-40 Year	43.0	5,011,950	3.0	6.98	-	-	-	-	2.0	4.65	4.65
09DEF	727.5	44,295,284	45.5	6.25	20.0	2.75	6.5	0.89	26.0	3.57	7.22
12ABCD	789.0	43,963,047	44.5	5.64	16.0	2.03	7.0	0.89	16.0	2.03	4.94
13ABC	417.5	23,425,101	23.0	5.51	6.0	1.44	0.5	0.12	10.5	2.51	4.07
14A	275.0	9,772,268	14.0	5.09	1.0	0.36	-	-	-	-	0.36
14B	308.0	10,362,498	9.0	2.92	2.0	0.65	6.0	1.95	3.0	0.97	3.57
14CDE	1,181.5	104,609,946	62.5	5.29	13.0	1.10	5.0	0.42	32.5	2.75	4.27
15ABCD	426.5	39,945,045	21.5	5.04	5.0	1.17	7.0	1.64	18.0	4.22	7.03
15ABCD-40 Year	11.0	1,713,146	-	-	-	-	-	-	1.0	9.09	9.09
15EFG	754.0	66,011,635	45.0	5.97	18.0	2.39	4.0	0.53	28.0	3.71	6.63
15EFG-40 Year	87.0	12,668,938	3.0	3.45	2.0	2.30	-	-	4.0	4.60	6.90
16ABC	497.5	51,008,617	40.0	8.04	10.0	2.01	2.5	0.50	25.5	5.13	7.64
16ABC-40 Year	132.0	19,145,375	4.0	3.03	1.0	0.76	1.0	0.76	8.0	6.06	7.58
16DEF	342.2	25,352,236	25.0	7.31	5.6	1.64	1.9	0.56	16.2	4.73	6.93
16DEF-40 Year	55.6	8,083,354	3.0	5.40	0.6	1.08	1.2	2.16	3.0	5.40	8.63
Total Bond Financed	7,680.0	\$ 608,816,212	457.0	5.95	123.0	1.60	58.0	0.76	276.0	3.59	5.95

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.

**Residential Housing Finance Bond Resolution
Whole Loan Mortgages Delinquency and Foreclosure Statistics
Information as of December 31, 2016**



continued from page G-1.

Comparative 60+ Day Delinquency Statistics⁽¹⁾	At 9/30/2016	At 12/31/2016
Residential Housing Finance Bond Resolution Loan Portfolio	3.49%	4.07%
Mortgage Bankers Association of America, Minnesota ⁽²⁾	1.25%	not yet available
Mortgage Bankers Association of America, National ⁽²⁾	2.12%	not yet available

Comparative Foreclosure Statistics⁽³⁾	At 9/30/2016	At 12/31/2016
Residential Housing Finance Bond Resolution Loan Portfolio	1.26%	1.34%
Mortgage Bankers Association of America, Minnesota ⁽²⁾	0.49%	not yet available
Mortgage Bankers Association of America, National ⁽²⁾	1.21%	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 9/30/2016 Mortgage Bankers Association of America average 60+ days delinquency rate is 1.19% Minnesota and 2.44% national. The unadjusted 9/30/2016 Mortgage Bankers Association of America foreclosure rate is 0.35% Minnesota and .95% national. None of the delinquency and foreclosure rates presented are seasonally adjusted. Reprinted by permission of the Mortgage Bankers Association. For more information, contact the Mortgage Bankers Association, 1331 L Street NW, Washington D.C. 20005, (202) 557-2700 <http://www.mortgagebankers.org>

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

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Real Estate Owned Activity on Uninsured Loans
Information as of December 31, 2016



Series	Real Estate Owned*				
	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
03AB	1.0	\$ 82,582	\$ 82,582	\$ (562)	\$ (562)
03IJ	1.0	20,146	20,146	21,762	21,762
07M	0.4	35,367	88,418	41,153	102,883
08ABC - 40 year	1.0	136,089	136,089	158,496	158,496
09DEF	1.0	25,012	25,012	27	27
12ABCD	3.0	156,688	52,229	94,204	31,401
14CDE	1.0	145,599	145,599	155,208	155,208
15ABCD	1.0	131,638	131,638	53,579	53,579
15EFG	1.0	109,655	109,655	118,427	118,427
16ABC	2.0	238,444	119,222	19,049	9,525
16DEF	0.6	52,681	87,802	61,299	102,165
Total	13.0	<u>\$ 1,133,901</u>	\$ 87,223	<u>\$ 722,642</u>	\$ 55,588

*MHFA holds title - property is not sold.

**Residential Housing Finance Bond Resolution
Whole Loan Mortgages Insurance Claims Activity
Information as of December 31, 2016**



REO Pending Claims* PMI					
Bond Financed	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
Retired	15.6	\$ 1,724,763	\$ 110,562	\$ 673,690	\$ 43,185
03AB	3.0	275,596	91,865	114,324	38,108
03IJ	3.0	327,780	109,260	269,206	89,735
07M	3.4	394,597	116,058	225,416	66,299
07M-40 Year	2.0	317,587	158,794	231,501	115,751
07PQRST	1.0	102,985	102,985	79,051	79,051
07PQRST-40 Year	2.0	298,742	149,371	77,658	38,829
08ABC-40 Year	1.0	62,308	62,308	12,858	12,858
09ABC	3.0	324,995	108,332	89,142	29,714
12ABCD	5.0	355,371	71,074	375,705	75,141
13ABC	2.0	160,405	80,203	100,727	50,364
14CDE	8.0	812,415	101,552	359,679	44,960
15ABCD	6.0	597,800	99,633	389,879	64,980
15ABCD-40 Year	2.0	356,538	178,269	409,467	204,734
15EFG	11.5	990,535	86,133	739,237	64,281
15EFG-40 Year	6.0	866,534	144,422	359,387	59,898
16ABC	5.5	559,187	101,670	274,189	49,853
16ABC-40 Year	1.0	126,198	126,198	59,960	59,960
Total	81.0	\$ 8,654,336	\$ 106,844	\$ 4,841,076	\$ 59,766

*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 December 31, 2016



Series	FHA/VA Mortgage Insurance/VA Guaranty Pending Claims *				
	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
Retired	7.4	\$ 471,809	\$ 63,758	157,369	\$ 21,266
03AB	1.0	113,114	113,114	(11,096)	(11,096)
07M	0.6	49,188	81,980	21,014	35,023
07PQRST	0.5	49,006	98,012	8,391	16,782
08ABC	2.0	134,597	67,299	(13,452)	(6,726)
09ABC	6.0	619,362	103,227	549,604	91,601
09DEF	12.5	1,193,815	95,505	1,142,520	91,402
12ABCD	6.0	330,088	55,015	289,809	48,302
13ABC	2.0	193,588	96,794	77,596	38,798
14B	2.0	93,493	46,747	21,078	10,539
14CDE	7.0	574,500	82,071	454,222	64,889
15ABCD	7.0	639,945	91,421	573,947	81,992
15EFG	3.0	303,935	101,312	234,254	78,085
Total	<u>57.0</u>	<u>\$ 4,766,440</u>	<u>\$ 83,622</u>	<u>\$ 3,505,256</u>	<u>\$ 61,496</u>

*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 December 31, 2016



Series	No. of Prop.	Loan Balance (2)	Completed Claims (1)			
			Average Balance	Gain (Loss)	Average Gain (Loss)	
Bond Financed:						
RHFB Retired	2,767.8	\$ 336,923,698	\$ 121,730	\$ (72,216,220)	\$ (26,092)	
RHFB 03AB	96.0	9,942,228	103,565	(1,113,874)	(11,603)	
RHFB 03IJ	69.5	6,998,085	100,692	(730,309)	(10,508)	
RHFB 06LMN	55.0	6,338,927	115,253	(1,654,385)	(30,080)	
RHFB 07M	89.4	11,667,180	130,505	(2,951,096)	(33,010)	
RHFB 07M-40 Year	30.8	4,954,511	160,861	(1,466,245)	(47,605)	
RHFB 07PQRST	102.0	12,346,315	121,042	(1,796,344)	(17,611)	
RHFB 07PQRST-40 Year	35.0	5,914,922	168,998	(1,296,276)	(37,036)	
RHFB 08ABC	66.0	7,323,529	110,963	(459,250)	(6,958)	
RHFB 08ABC-40 Year	30.0	4,502,306	150,077	(791,014)	(26,367)	
RHFB 09ABC	86.0	9,645,406	112,156	(923,510)	(10,738)	
RHFB 09ABC-40 Year	7.0	1,085,632	155,090	(143,164)	(20,452)	
RHFB 09DEF	124.0	11,853,861	95,596	(367,988)	(2,968)	
RHFB 2012ABCD	92.0	6,729,505	73,147	(893,118)	(9,708)	
RHFB 2013ABC	35.5	2,521,017	71,015	(380,878)	(10,729)	
RHFB 2014A	1.0	81,569	81,569	(17)	(17)	
RHFB 2014CDE	34.5	3,516,567	101,929	(591,592)	(17,148)	
RHFB 2015ABCD	8.0	738,718	92,340	(153,013)	(19,127)	
RHFB 2015EFG	5.5	649,414	118,075	(69,924)	(12,713)	
RHFB 2015EFG-40 Year	3.0	539,429	179,810	(58,031)	(19,344)	
RHFB 2016ABC	-	-	-	-	-	
Total	3,738.0	\$ 444,272,819	\$ 118,853	\$ (88,056,248)	\$ (23,557)	

(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 December 31, 2016**



Bond Financed	Weighted Average Interest Rate Based on Total Loans Purchased		Total Loan Purchases		Prepayments/REO 12 Months Ended 12/31/2016		Curtailments 12 Months Ended 12/31/2016	Prepayments/ REO Total # to Date	Curtailments and Prepayments/ REO Total To Date
			# of Loans	Amount	# of Loans	Amount			
RHFB Retired	5.97	%	10,578.2	\$ 1,128,829,287	243.5	\$ 23,869,072.00	\$485,519.00	10,361.0	\$ 889,489,815
RHFB 03AB	4.89		661.0	65,986,062	31.5	2,218,261	162,052	440.0	38,893,505
RHFB 03IJ	5.47		508.0	51,220,364	11.5	935,263	46,380	357.5	33,328,233
RHFB 06LMN	5.77		157.0	20,334,227	2.0	279,087	239	147.0	14,543,110
RHFB 2007M	5.96		435.3	51,601,162	1.0	144,054	1,116	286.6	34,010,377
RHFB 2007M-40 Yr	6.09		87.6	13,786,495	-	-	71	48.4	6,268,893
RHFB 2007PQRST	5.68		645.5	84,242,415	48.0	5,712,343	54,173	426.5	51,918,137
RHFB 2007PQRST-40 Yr	5.80		132.0	20,727,724	7.0	938,667	8,116	63.0	9,002,535
RHFB 2008ABC	5.80		660.0	78,562,100	37.0	3,273,834	89,179	401.0	47,149,939
RHFB 2008ABC-40 Yr	5.58		132.0	19,464,448	7.0	880,237	81,101	71.0	10,257,462
RHFB 2009ABC	5.92		769.5	85,657,181	64.0	5,870,448	145,587	476.5	52,656,698
RHFB 2009ABC-40 Yr	5.83		97.0	12,739,671	10.0	1,338,509	19,172	54.0	6,977,160
RHFB 2009DEF	5.94		1,627.0	123,184,490	131.5	9,306,954	213,361	886.0	63,076,966
RHFB 2012ABCD	5.92		1,411.0	96,047,766	110.5	6,656,719	182,043	615.5	41,265,700
RHFB 2013ABC	5.53		641.0	42,482,583	61.5	3,530,777	166,958	219.5	14,134,852
RHFB 2014A	6.13		381.0	15,938,679	29.0	939,734	133,068	106.0	4,284,477
RHFB 2014B	6.13		419.0	15,978,942	45.0	1,014,595	83,743	109.0	3,177,851
RHFB 2014CDE	5.15		1,554.0	147,424,535	185.0	16,097,406	489,606	356.5	34,002,322
RHFB 2015ABCD	5.56		538.0	52,474,015	75.0	6,969,186	173,987	97.5	9,472,152
RHFB 2015ABCD-40 Yr	5.56		20.0	3,064,439	6.0	760,345	27,198	7.0	959,779
RHFB 2015EFG	5.68		886.0	80,106,833	112.5	9,875,278	234,674	116.5	10,554,879
RHFB 2015EFG-40yr	5.47		105.0	15,680,365	12.0	1,893,961	38,338	12.0	1,933,566
RHFB 2016ABC	5.93		567.0	59,751,015	62.0	7,003,960.0	69,781	62.0	7,073,741
RHFB 2016ABC-40 Yr	5.93		151.0	22,027,528	18.0	2,550,907.0	65,066	18.0	2,615,973
RHFB 2016DEF	5.64		344.3	25,633,991	1.5	214,585.0	1,737	1.5	216,322
RHFB 2016DEF-40 Yr	5.38		55.6	8,084,772	-	-	105	-	105
Total Bond Financed	5.81	%	23,563.0	\$ 2,341,031,089	1,312.0	\$ 112,274,182	\$ 2,972,370	15,739.5	\$ 1,387,264,549

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 December 31, 2016**



Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 12/31/2016	Curtailments 12 Months Ended 12/31/2016	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
09DEF	4.630%	\$ 32,522,061	\$ 2,806,582	\$ 28,623	\$ 15,479,727	\$ 234,279	\$ 15,714,006
12ABCD	3.516%	60,697,067	6,667,503	82,496	17,582,001	486,032	18,068,033
13ABC	2.633%	42,301,165	4,327,580	57,676	9,170,431	192,176	9,362,607
14A	3.207%	50,003,520	4,827,637	91,694	8,548,403	182,015	8,730,418
14B	3.335%	50,015,523	4,437,535	55,337	8,309,732	146,316	8,456,048
14CDE	3.514%	78,421,289	8,008,839	93,044	12,094,063	145,152	12,239,215
15ABCD	3.271%	64,030,055	3,910,668	46,669	4,410,246	56,452	4,466,698
15EFG	3.537%	74,399,612	2,615,306	43,442	2,615,306	43,442	2,658,748
16ABC	3.423%	74,982,792	1,187,730	18,266	1,130,767	18,266	1,149,033
16DEF	3.083%	100,005,295	-	-	-	-	-
Total		\$ 627,378,379	\$ 38,789,380	\$ 517,247	\$ 79,340,676	\$ 1,504,130	\$ 80,844,806

*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 December 31, 2016



		Source of Funds					
Series	Bond Call Date	Series Excess Revenues				Total Bonds Called	Maturity Date(s) of Bond(s) Called
		Unexpended Proceeds	(including Prepayments)	Reserve Excess	Other		
2003 A	07/01/2004	\$ -	\$ 115,000	\$ 5,000	\$ -	\$ 120,000	2023 & 2034
	01/01/2005	-	810,000	25,000	-	835,000	2009, 2012, 2022-2023 & 2034
	07/01/2005	-	510,000	35,000	-	545,000	2008, 2010, 2013, 2022-2023 & 2034
	01/01/2006	-	1,910,000	-	-	1,910,000	2034
	01/13/2005	-	605,000	75,000	-	680,000	2006-2014 & 2022-2023
	07/01/2006	-	1,680,000	-	-	1,680,000	2034
	01/01/2007	-	1,900,000	-	-	1,900,000	2007-2014, 2022, 2023 & 2034
	07/01/2007	-	1,570,000	80,000	-	1,650,000	2034
	01/01/2008	-	1,815,000	55,000	-	1,870,000	2009-2014, 2022-2023 & 2034
	07/01/2008	-	965,000	65,000	-	1,030,000	2010-2014, 2022-2023 & 2034
	01/01/2009	-	2,505,000	75,000	-	2,580,000	2009-2014, 2022-2023 & 2034
	07/01/2009	-	630,000	55,000	-	685,000	2010-2011, 2013-2014, 2022-2023 & 2034
	01/01/2010	-	1,820,000	55,000	-	1,875,000	2010-2014, 2022-2023 & 2034
	07/01/2010	-	1,345,000	75,000	-	1,420,000	2011-2014 & 2022-2023
	01/01/2011	-	1,120,000	35,000	-	1,155,000	2012-2014 & 2022-2023
	07/01/2011	-	1,550,000	80,000	-	1,630,000	2012-2014 & 2022-2023
	01/01/2012	-	1,700,000	50,000	-	1,750,000	2012-2014, 2022 & 2023
	07/01/2012	-	3,415,000	125,000	-	3,540,000	2013-2014, 2022 & 2023
	07/01/2015	-	584,257	20,743	-	605,000	2022 & 2023
	01/01/2016	-	1,320,836	44,164	-	1,365,000	2022 & 2023
	07/01/2016	-	485,000	-	-	485,000	2022 & 2023
Total 2003 A		-	28,355,093	954,907	-	29,310,000	
2003 B	01/01/2013	-	2,334,897	70,103	-	2,405,000	2033
	07/01/2013	-	1,806,640	63,360	-	1,870,000	2033
	01/01/2014	-	1,737,937	52,063	-	1,790,000	2033
	07/01/2014	-	1,188,350	46,650	-	1,235,000	2033
	01/01/2015	-	6,822,650	217,350	-	7,040,000	2033
	07/01/2015	-	661,493	23,507	-	685,000	2033
	01/01/2016	-	590,264	19,736	-	610,000	2033
	07/01/2016	-	540,000	-	-	540,000	2033
Total 2003 B		-	15,682,231	492,769	-	16,175,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Series	Bond Call Date	Source of Funds					Maturity Date(s) of Bond(s) Called
		Unexpended Proceeds	Series Excess	Reserve Excess	Other	Total Bonds Called	
			Revenues (including Prepayments)				
2003 I	07/01/2004	\$ -	\$ 10,000	\$ -	\$ -	\$ 10,000	2035
	01/01/2005	-	690,000	20,000	-	710,000	2005-2015, 2020, 2033 & 2035
	07/01/2005	-	890,000	35,000	-	925,000	2006-2015, 2020 & 2035
	01/01/2006	-	655,000	-	-	655,000	2035
	01/13/2006	-	1,580,000	65,000	-	1,645,000	2006-2015 & 2020
	07/01/2006	-	785,000	45,000	-	830,000	2035
	01/01/2007	-	1,815,000	-	-	1,815,000	2007-2015 & 2020
	07/01/2007	-	865,000	30,000	-	895,000	2035
	01/01/2008	-	825,000	25,000	-	850,000	2035
	07/01/2008	-	740,000	35,000	-	775,000	2035
	01/01/2009	-	1,860,000	50,000	-	1,910,000	2009-2015, 2020 & 2035
	07/01/2009	-	390,000	-	-	390,000	2035
	01/01/2010	-	1,110,000	-	-	1,110,000	2035
	07/01/2010	-	715,000	35,000	-	750,000	2011-2015 & 2020
	01/01/2011	-	985,000	30,000	-	1,015,000	2012-2015 & 2020
	07/01/2011	-	1,170,000	50,000	-	1,220,000	2012-2015 & 2020
	01/01/2012	-	1,300,000	45,000	-	1,345,000	2012-2015 & 2020
	01/01/2016	-	1,018,684	36,316	-	1,055,000	2020
	07/01/2016	-	215,000	-	-	215,000	2020
Total 2003 I		-	17,618,684	501,316	-	18,120,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>				<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>		
2003 J	01/01/2005	\$ -	\$ 135,000	\$ 5,000	\$ -	\$ 140,000	2033
	07/01/2005	-	185,000	10,000	-	195,000	2033
	01/01/2006	-	280,000	-	-	280,000	2033
	07/01/2006	-	340,000	25,000	-	365,000	2033
	01/01/2007	-	415,000	-	-	415,000	2033
	07/01/2007	-	400,000	15,000	-	415,000	2033
	01/01/2008	-	400,000	10,000	-	410,000	2033
	07/01/2008	-	380,000	20,000	-	400,000	2033
	01/01/2009	-	380,000	15,000	-	395,000	2033
	07/01/2009	-	355,000	30,000	-	385,000	2033
	01/01/2010	-	340,000	40,000	-	380,000	2033
	07/01/2010	-	360,000	15,000	-	375,000	2033
	01/01/2011	-	355,000	10,000	-	365,000	2033
	07/01/2011	-	345,000	15,000	-	360,000	2033
	01/01/2012	-	345,000	5,000	-	350,000	2033
	07/01/2012	-	325,000	20,000	-	345,000	2033
	01/01/2013	-	3,912,615	117,385	-	4,030,000	2033
	07/01/2013	-	1,494,602	55,398	-	1,550,000	2033
	01/01/2014	-	893,273	26,727	-	920,000	2033
	07/01/2014	-	765,050	34,950	-	800,000	2033
	01/01/2015	-	3,312,550	102,450	-	3,415,000	2033
	07/01/2015	-	536,650	28,350	-	565,000	2033
	01/01/2016	-	487,616	17,384	-	505,000	2033
	07/01/2016	-	450,000	-	-	450,000	2033
Total 2003 J		-	17,192,356	617,644	-	17,810,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



		Source of Funds					
		Series Excess					
			Revenues				
Series	Bond Call Date	Unexpended	(including	Reserve		Total Bonds Called	Maturity Date(s) of Bond(s) Called
		Proceeds	Prepayments)	Excess	Other		
2006 N	01/01/2008	\$ -	\$ 315,000	\$ 10,000	\$ -	\$ 325,000	2013, 2016 & 2037
	07/01/2008	-	90,000	25,000	-	115,000	2011, 2014, 2016 & 2037
	01/01/2009	-	165,000	5,000	-	170,000	2016 & 2037
	07/01/2009	-	150,000	15,000	-	165,000	2012, 2014, 2016 & 2037
	01/01/2010	-	1,765,000	15,000	-	1,780,000	2037
	07/01/2010	-	785,000	35,000	-	820,000	2037
	01/01/2011	-	1,780,000	55,000	-	1,835,000	2037
	07/01/2011	-	1,740,000	80,000	-	1,820,000	2037
	01/01/2012	-	1,175,000	10,000	-	1,185,000	2037
	07/01/2012	-	960,000	50,000	-	1,010,000	2013-2016 & 2037
	01/01/2013	-	868,745	26,255	-	895,000	2015-2016 & 2037
	07/01/2013	-	788,696	21,304	-	810,000	2014-2016 & 2037
	01/01/2014	-	624,225	135,775	-	760,000	2036
	07/01/2014	-	709,729	45,271	-	755,000	2037
	08/01/2014	-	20,000	-	-	20,000	2015-2016
	12/01/2014	-	4,889	111	-	5,000	2015
	01/01/2015	-	460,773	14,227	-	475,000	2015-2016 & 2037
	05/01/2015	-	9,481	519	-	10,000	2015-2016
	06/01/2015	-	4,801	199	-	5,000	2016
	07/01/2015	-	375,122	24,878	-	400,000	2016 & 2037
	09/01/2015	-	4,874	126	-	5,000	2016
	11/01/2015	-	4,850	150	-	5,000	2016
	01/01/2016	-	295,850	9,150	-	305,000	2037
	01/07/2016	-	-	-	310,000	310,000	2016
	07/01/2016	-	257,050	7,950	-	265,000	2037
Total 2006 N		-	13,354,085	585,915	310,000	14,250,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Series	Bond Call Date	Source of Funds					Total Bonds Called	Maturity Date(s) of Bond(s) Called
		Unexpended Proceeds	Series Excess	Reserve Excess	Other			
			Revenues (including Prepayments)					
2007 L	07/01/2008	\$ -	\$ 130,000	\$ 10,000	\$ -	\$ 140,000	2010, 2012, 2014-2015, 2017, 2022, 2027, 2032 & 2038	
	01/01/2009	-	360,000	40,000	-	400,000	2012, 2015, 2017, 2027, 2032, 2038 & 2048	
	07/01/2009	-	970,000	75,000	-	1,045,000	2012, 2014, 2016-2017, 2022, 2027, 2032, 2038 & 2048	
	01/01/2010	-	2,765,000	75,000	-	2,840,000	2048	
	07/01/2010	-	1,955,000	120,000	-	2,075,000	2048	
	01/01/2011	-	3,760,000	210,000	-	3,970,000	2048	
	07/01/2011	-	4,555,000	235,000	-	4,790,000	2012-2017, 2022, 2027, 2032, 2038 & 2048	
	01/01/2012	-	3,175,000	180,000	-	3,355,000	2012-2017, 2022, 2027, 2032, 2038 & 2048	
	05/01/2012	-	1,165,000	-	-	1,165,000	2013-2017, 2022, 2027, 2032 & 2038	
	06/01/2012	-	2,785,000	120,000	-	2,905,000	2013-2017, 2022, 2027, 2032 & 2038	
	07/01/2012	-	1,435,000	200,000	895,000	2,530,000	2038 & 2048	
	12/01/2012	-	592,223	17,777	-	610,000	2013-2017, 2022, 2027, 2032 & 2038	
	01/01/2013	-	2,237,573	187,427	-	2,425,000	2048	
	07/01/2013	-	3,562,163	172,837	-	3,735,000	2014-2017, 2022, 2027, 2032 & 2038	
	01/01/2014	-	3,939,344	160,656	-	4,100,000	2014-2017, 2022, 2027, 2032, 2038 & 2048	
	07/01/2014	-	3,608,000	237,000	-	3,845,000	2015-2017, 2022, 2027, 2032, 2038 & 2048	
	08/01/2014	-	3,940,000	-	-	3,940,000	2015-2017, 2022, 2027, 2032 & 2038	
	01/01/2015	-	2,748,500	87,900	93,600	2,930,000	2015-2017, 2022, 2027, 2032, 2038 & 2048	
	07/01/2015	-	2,505,550	115,800	73,650	2,695,000	2016-2017, 2022, 2027, 2032, 2038 & 2048	
	01/01/2016	-	1,720,050	55,350	69,600	1,845,000	2016-2017, 2022, 2027, 2032, 2038 & 2048	
	07/01/2016	-	2,843,150	129,750	77,100	3,050,000	2017, 2022, 2027, 2032, 2038 & 2048	
Total 2007 L		-	50,751,553	2,429,497	1,208,950	54,390,000		

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>				<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>		
2007 M*	01/01/2008	-	35,000	-	-	35,000	2038
	07/01/2008	-	405,000	-	-	405,000	2038
	01/01/2009	-	630,000	-	-	630,000	2038
	07/01/2009	-	1,285,000	-	-	1,285,000	2038
	01/01/2010	-	1,695,000	-	-	1,695,000	2038
	07/01/2010	-	2,080,000	-	-	2,080,000	2038
	01/01/2011	-	2,735,000	-	-	2,735,000	2038
	07/01/2011	-	3,705,000	-	-	3,705,000	2038
	01/01/2012	-	2,515,000	-	-	2,515,000	2038
	07/01/2012	-	3,680,000	-	-	3,680,000	2038
	01/01/2013	-	3,330,000	-	-	3,330,000	2038
	07/01/2013	-	3,765,000	-	-	3,765,000	2038
	01/01/2014	-	3,565,000	-	-	3,565,000	2038
	07/01/2014	-	2,705,000	-	-	2,705,000	2038
	01/01/2015	-	1,987,446	-	1,132,554	3,120,000	2038
	07/01/2015	-	1,673,605	-	706,395	2,380,000	2038
	01/01/2016	-	1,567,886	-	752,114	2,320,000	2038
	07/01/2016	-	2,570,000	-	-	2,570,000	2038
Total 2007 M		-	39,928,937	-	2,591,063	42,520,000	

* Prepayments for 2007M include repayments.

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



		Source of Funds					
		Series Excess					
			Revenues				
Series	Bond Call Date	Unexpended Proceeds	(including Prepayments)	Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2007 P	01/01/2009	\$ -	\$ 10,000	\$ -	\$ -	\$ 10,000	2016-2017
	07/01/2009	-	35,000	-	-	35,000	2014-2017
	01/01/2010	-	80,000	5,000	20,000	105,000	2013-2017
	01/01/2011	-	115,000	5,000	-	120,000	2013-2017
	01/01/2012	-	115,000	5,000	-	120,000	2013-2017
	05/01/2012	-	255,000	-	-	255,000	2013-2017
	06/01/2012	-	130,000	10,000	-	140,000	2013-2017
	07/01/2012	-	135,000	5,000	-	140,000	2013-2017
	12/01/2012	-	106,990	3,010	-	110,000	2013-2017
	01/01/2013	-	188,444	6,556	-	195,000	2013-2017
	06/01/2013	-	53,403	1,597	-	55,000	2014-2017
	07/01/2013	-	126,474	3,526	-	130,000	2014-2017
	11/01/2013	-	102,381	2,619	-	105,000	2014-2017
	12/01/2013	-	38,837	1,163	-	40,000	2015-2017
	01/01/2014	-	84,501	499	-	85,000	2014-2017
	06/01/2014	-	58,122	1,878	-	60,000	2014-2017
	07/01/2014	-	115,994	4,006	-	120,000	2015-2017
	10/01/2014	-	97,310	2,690	-	100,000	2015-2017
	11/01/2014	-	13,338	1,662	-	15,000	2015-2017
	12/01/2014	-	87,504	2,496	-	90,000	2015-2017
	01/01/2015	-	48,472	1,528	-	50,000	2015-2017
	06/01/2015	-	53,234	1,766	-	55,000	2015-2017
	07/01/2015	-	46,787	3,213	-	50,000	2016-2017
	11/01/2015	-	72,750	2,250	-	75,000	2016-2017
	12/01/2015	-	33,950	1,050	-	35,000	2016-2017
	01/01/2016	-	33,903	1,097	-	35,000	2016-2017
	06/01/2016	-	4,850	150	-	5,000	2017
	07/01/2016	-	28,950	1,050	-	30,000	2017
	12/01/2016	-	24,250	750	-	25,000	2017
Total 2007 P		-	2,295,444	74,556	20,000	2,390,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



		Source of Funds						
		Series Excess						
				Revenues	Reserve			
Series	Bond Call Date	Unexpended		(including	Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
		Proceeds		Prepayments)				
2007 Q	01/01/2009	\$	-	\$ 70,000	\$ 10,000	\$ -	\$ 80,000	2011, 2023, 2028 & 2033
	07/01/2009		-	345,000	35,000	-	380,000	2010-2014, 2023, 2028, 2033 & 2038
	01/01/2010		-	835,000	30,000	150,000	1,015,000	2010-2014, 2023, 2028, 2033 & 2038
	07/01/2010		-	335,000	-	5,000	340,000	2033 & 2038
	01/01/2011		-	1,515,000	40,000	-	1,555,000	2012-2014, 2023, 2028, 2033 & 2038
	07/01/2011		-	1,170,000	35,000	-	1,205,000	2012-2014, 2023, 2028, 2033 & 2038
	01/01/2012		-	1,530,000	40,000	-	1,570,000	2012-2014, 2023, 2028, 2033 & 2038
	05/01/2012		-	1,985,000	-	-	1,985,000	2013-2014, 2023, 2028 & 2033
	06/01/2012		-	975,000	90,000	-	1,065,000	2013-2014, 2023, 2028 & 2033
	07/01/2012		-	1,525,000	60,000	-	1,585,000	2013-2014, 2023, 2028, 2033 & 2038
	12/01/2012		-	800,582	24,418	-	825,000	2013-2014, 2023, 2028 & 2033
	01/01/2013		-	1,880,510	59,490	-	1,940,000	2013-2014, 2023, 2028, 2033 & 2038
	06/01/2013		-	427,082	12,918	-	440,000	2013-2014, 2023, 2028 & 2033
	07/01/2013		-	1,490,346	24,654	-	1,515,000	2014, 2023, 2028, 2033 & 2038
	11/01/2013		-	795,697	24,303	-	820,000	2014, 2023, 2028 & 2033
	12/01/2013		-	320,408	9,592	-	330,000	2023, 2028 & 2033
	01/01/2014		-	1,195,082	9,918	-	1,205,000	2023, 2028, 2033 & 2038
	06/01/2014		-	451,723	13,277	-	465,000	2023, 2028 & 2033
	07/01/2014		-	1,564,255	55,745	-	1,620,000	2023, 2028, 2033 & 2038
	10/01/2014		-	916,340	28,660	-	945,000	2023, 2028 & 2033
	11/01/2014		-	107,912	2,088	-	110,000	2023, 2028 & 2033
	12/01/2014		-	853,396	26,604	-	880,000	2023, 2028 & 2033
	01/01/2015		-	953,587	31,413	-	985,000	2023, 2028, 2033 & 2038
	06/01/2015		-	489,966	15,034	-	505,000	2023, 2028 & 2033
	07/01/2015		-	1,137,494	42,506	-	1,180,000	2023, 2028, 2033 & 2038
	11/01/2015		-	1,003,950	31,050	-	1,035,000	2023, 2028 & 2033
	12/01/2015		-	470,450	14,550	-	485,000	2023, 2028 & 2033
	01/01/2016		-	450,425	14,575	-	465,000	2023, 2028 & 2033
	06/01/2016		-	48,500	1,500	-	50,000	2023, 2028 & 2033
	07/01/2016		-	820,263	29,737	-	850,000	2023, 2038 & 2033
	12/01/2016		-	645,050	19,950	-	665,000	2023, 2028 & 2033
Total 2007 Q			-	27,108,018	831,982	155,000	28,095,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Series	Bond Call Date	Source of Funds					Maturity Date(s) of Bond(s) Called
		Series Excess Revenues					
		Unexpended Proceeds	(including Prepayments)	Reserve Excess	Other	Total Bonds Called	
2007 S	07/01/2015	\$ -	\$ 327,505	\$ 12,495	\$ -	\$ 340,000	2038
	01/01/2016	-	1,312,528	42,472	-	1,355,000	2038
	07/01/2016	-	1,085,642	39,358	-	1,125,000	2038
Total 2007 S		-	2,725,675	94,325	-	2,820,000	
2007 T	01/01/2010	-	980,000	50,000	290,000	1,320,000	2048
	07/01/2010	-	785,000	105,000	1,130,000	2,020,000	2048
	01/01/2011	-	2,320,000	75,000	-	2,395,000	2048
	07/01/2011	-	2,380,000	-	-	2,380,000	2048
	01/01/2012	-	2,015,000	75,000	-	2,090,000	2048
	07/01/2012	-	1,900,000	75,000	-	1,975,000	2048
	01/01/2013	-	1,841,955	58,045	-	1,900,000	2048
	07/01/2013	-	1,801,405	28,595	-	1,830,000	2048
	01/01/2014	-	1,738,300	16,700	-	1,755,000	2048
	07/01/2014	-	1,633,851	61,149	-	1,695,000	2048
	01/01/2015	-	1,578,041	51,959	-	1,630,000	2048
	07/01/2015	-	1,412,364	52,636	-	1,465,000	2048
	01/01/2016	-	1,336,744	43,256	-	1,380,000	2048
	07/01/2016	-	1,288,295	46,705	-	1,335,000	2048
Total 2007 T		-	23,010,955	739,045	1,420,000	25,170,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Source of Funds								
Series	Bond Call Date	Series Excess					Total Bonds Called	Maturity Date(s) of Bond(s) Called
		Unexpended Proceeds	Revenues (including Prepayments)	Reserve Excess	Other			
2008 A	07/01/2009	\$ -	\$ 105,000	\$ -	\$ -	\$ 105,000	2010-2019 & 2023	
	01/01/2010	-	100,000	-	-	100,000	2012-2018 & 2023	
	07/01/2010	-	780,000	35,000	-	815,000	2011-2019 & 2023	
	01/01/2011	-	1,120,000	45,000	-	1,165,000	2012-2019 & 2023	
	07/01/2011	-	1,190,000	40,000	-	1,230,000	2012-2019 & 2023	
	01/01/2012	-	1,235,000	40,000	-	1,275,000	2012-2019 & 2023	
	05/01/2012	-	2,175,000	-	-	2,175,000	2013-2019 & 2023	
	06/01/2012	-	490,000	80,000	-	570,000	2013-2019 & 2023	
	07/01/2012	-	110,000	10,000	-	120,000	2013-2019 & 2023	
	09/01/2012	-	320,000	10,000	-	330,000	2013-2019 & 2023	
	10/01/2012	-	580,000	15,000	-	595,000	2013-2019 & 2023	
	11/01/2012	-	300,000	10,000	-	310,000	2013-2019 & 2023	
	12/01/2012	-	406,102	8,898	-	415,000	2013-2019 & 2023	
	01/01/2013	-	606,757	23,243	-	630,000	2013-2019 & 2023	
	04/01/2013	-	611,666	18,334	-	630,000	2013-2019 & 2023	
	05/01/2013	-	325,285	9,715	-	335,000	2014-2019 & 2023	
	06/01/2013	-	286,435	8,565	-	295,000	2014-2019 & 2023	
	07/01/2013	-	87,869	7,131	-	95,000	2014-2019 & 2023	
	09/01/2013	-	849,858	25,142	-	875,000	2014-2019 & 2023	
	10/01/2013	-	174,755	5,245	-	180,000	2014-2019 & 2023	
	11/01/2013	-	412,691	12,309	-	425,000	2014-2019 & 2023	
	12/01/2013	-	320,416	9,584	-	330,000	2014-2019 & 2023	
	01/01/2014	-	186,367	8,633	-	195,000	2014-2019 & 2023	
	03/01/2014	-	121,535	3,465	-	125,000	2014-2019 & 2023	
	04/01/2014	-	218,360	6,640	-	225,000	2014-2019 & 2023	
	05/01/2014	-	199,056	5,944	-	205,000	2014-2019 & 2023	
	06/01/2014	-	179,481	5,519	-	185,000	2014-2019 & 2023	
	07/01/2014	-	181,929	8,071	-	190,000	2015-2019 & 2023	
	08/01/2014	-	140,611	4,389	-	145,000	2015-2019 & 2023	
	09/01/2014	-	392,700	12,300	-	405,000	2015-2019 & 2023	
	10/01/2014	-	203,787	6,213	-	210,000	2015-2019 & 2023	
	11/01/2014	-	184,378	5,622	-	190,000	2015-2019 & 2023	
	12/01/2014	-	334,985	10,015	-	345,000	2015-2019 & 2023	
	01/01/2015	-	150,216	4,784	-	155,000	2015-2019 & 2023	
	07/01/2015	-	28,722	1,278	-	30,000	2016-2017 & 2023	
	11/01/2015	-	140,650	4,350	-	145,000	2016-2019 & 2023	
	12/01/2015	-	242,500	7,500	-	250,000	2016-2019 & 2023	
	01/01/2016	-	261,641	8,359	-	270,000	2016-2019 & 2023	
	12/01/2016	-	24,250	750	-	25,000	2017-2018 & 2023	
Total 2008 A		-	15,778,002	516,998	-	16,295,000		

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



		Source of Funds							
Series	Bond Call Date	Unexpended Proceeds	Series Excess			Total Bonds Called	Maturity Date(s) of Bond(s) Called		
			Revenues (including Prepayments)	Reserve Excess	Other				
2008 B	07/01/2009	\$	-	\$ 145,000	\$	-	\$	145,000	2028 & 2033
	01/01/2010		-	145,000		-		145,000	2028 & 2033
	07/01/2010		-	1,125,000		50,000	-	1,175,000	2028 & 2033
	01/01/2010		-	1,685,000		65,000	-	1,750,000	2028 & 2033
	07/01/2011		-	1,785,000		75,000	-	1,860,000	2028 & 2033
	01/01/2012		-	2,035,000		80,000	-	2,115,000	2028 & 2033
	05/01/2012		-	3,855,000		-	-	3,855,000	2028 & 2033
	06/01/2012		-	870,000		140,000	-	1,010,000	2028 & 2033
	07/01/2012		-	190,000		20,000	-	210,000	2028 & 2033
	09/01/2012		-	605,000		20,000	-	625,000	2028 & 2033
	10/01/2012		-	1,085,000		35,000	-	1,120,000	2028 & 2033
	11/01/2012		-	570,000		15,000	-	585,000	2028 & 2033
	12/01/2012		-	754,188		25,812	-	780,000	2028 & 2033
	01/01/2013		-	1,222,311		22,689	-	1,245,000	2028 & 2033
	04/01/2013		-	1,213,606		36,394	-	1,250,000	2028 & 2033
	05/01/2013		-	645,715		19,285	-	665,000	2028 & 2033
	06/01/2013		-	558,300		16,700	-	575,000	2028 & 2033
	07/01/2013		-	171,333		13,667	-	185,000	2028 & 2033
	09/01/2013		-	1,757,069		52,931	-	1,810,000	2028 & 2033
	10/01/2013		-	373,804		11,196	-	385,000	2028 & 2033
	11/01/2013		-	868,958		26,042	-	895,000	2028 & 2033
	12/01/2013		-	665,104		19,896	-	685,000	2028 & 2033
	01/01/2014		-	392,414		17,586	-	410,000	2028 & 2033
	03/01/2014		-	271,782		8,218	-	280,000	2028 & 2033
	04/01/2014		-	466,156		13,844	-	480,000	2028 & 2033
	05/01/2014		-	436,907		13,093	-	450,000	2028 & 2033
	06/01/2014		-	388,497		11,503	-	400,000	2028 & 2033
	07/01/2014		-	416,521		18,479	-	435,000	2028 & 2033
	08/01/2014		-	324,989		10,011	-	335,000	2028 & 2033
	09/01/2014		-	911,950		28,050	-	940,000	2028 & 2033
	10/01/2014		-	480,063		14,937	-	495,000	2028 & 2033
	11/01/2014		-	436,422		13,578	-	450,000	2028 & 2033
	12/01/2014		-	785,365		24,635	-	810,000	2028 & 2033
	01/01/2015		-	377,846		12,154	-	390,000	2028 & 2033
	07/01/2015		-	73,401		1,599	-	75,000	2028 & 2033
	11/01/2015		-	363,750		11,250	-	375,000	2028 & 2033
	12/01/2015		-	649,900		20,100	-	670,000	2028 & 2033
	01/01/2016		-	746,161		23,839	-	770,000	2028 & 2033
	12/01/2016		-	77,600		2,400	-	80,000	2028 & 2033
Total 2008 B			-	29,925,112		989,888	-	30,915,000	

**Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016**



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>				<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>		
2008 C	01/01/2015	-	3,487,638	112,362	-	3,600,000	2048
	07/01/2015	-	3,089,227	100,773	-	3,190,000	2048
	01/01/2016	-	2,776,299	88,701	-	2,865,000	2048
	07/01/2016	-	2,368,500	76,500	-	2,445,000	2048
Total 2008 C		-	11,721,664	378,336	-	12,100,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Source of Funds							
Series	Bond Call Date	Series Excess				Total Bonds Called	Maturity Date(s) of Bond(s) Called
		Unexpended Proceeds	Revenues (including Prepayments)	Reserve Excess	Other		
2009 A	07/01/2009	\$ -	\$ 135,000	\$ 5,000	\$ -	\$ 140,000	2010-2019 & 2023
	01/01/2010	-	660,000	35,000	-	695,000	2010-2019 & 2023
	07/01/2010	-	815,000	45,000	-	860,000	2011-2019 & 2023
	01/01/2011	-	660,000	45,000	-	705,000	2012-2019 & 2023
	07/01/2011	-	1,000,000	55,000	-	1,055,000	2012-2019 & 2023
	01/01/2012	-	125,000	10,000	-	135,000	2012-2019 & 2023
	05/01/2012	-	1,175,000	-	-	1,175,000	2013-2019 & 2023
	06/01/2012	-	785,000	60,000	-	845,000	2013-2019 & 2023
	07/01/2012	-	935,000	35,000	-	970,000	2013-2019 & 2023
	10/01/2012	-	190,000	5,000	-	195,000	2013-2019 & 2023
	11/01/2012	-	870,000	25,000	-	895,000	2013-2019 & 2023
	12/01/2012	-	788,462	16,538	-	805,000	2013-2019 & 2023
	01/01/2013	-	1,582,872	52,128	-	1,635,000	2013-2019 & 2023
	06/01/2013	-	330,173	9,827	-	340,000	2013-2019 & 2023
	07/01/2013	-	496,744	8,256	-	505,000	2014-2019 & 2023
	09/01/2013	-	131,193	3,807	-	135,000	2014-2019 & 2023
	10/01/2013	-	742,744	22,256	-	765,000	2014-2019 & 2023
	11/01/2013	-	436,811	13,189	-	450,000	2014-2019 & 2023
	12/01/2013	-	529,158	15,842	-	545,000	2014-2019 & 2023
	01/01/2014	-	502,297	7,703	-	510,000	2014-2019 & 2023
	03/01/2014	-	121,428	3,572	-	125,000	2014-2019 & 2023
	04/01/2014	-	606,267	18,733	-	625,000	2014-2019 & 2023
	05/01/2014	-	471,011	13,989	-	485,000	2014-2019 & 2023
	06/01/2014	-	645,844	19,156	-	665,000	2014-2019 & 2023
	07/01/2014	-	444,077	15,923	-	460,000	2015-2019 & 2023
	10/01/2014	-	567,644	17,356	-	585,000	2015-2019 & 2023
	11/01/2014	-	72,808	2,192	-	75,000	2015-2019 & 2023
	12/01/2014	-	373,169	11,831	-	385,000	2015-2019 & 2023
	01/01/2015	-	372,361	12,639	-	385,000	2015-2019 & 2023
	04/01/2015	-	184,460	5,540	-	190,000	2015-2019 & 2023
	05/01/2015	-	353,759	11,241	-	365,000	2015-2019 & 2023
	06/01/2015	-	264,762	10,238	-	275,000	2015-2019 & 2023
	07/01/2015	-	164,078	5,922	-	170,000	2016-2019 & 2023
	08/01/2015	-	87,252	2,748	-	90,000	2016-2019 & 2023
	09/01/2015	-	237,674	7,326	-	245,000	2016-2019 & 2023
	07/01/2016	-	430,000	-	-	430,000	2017-2019 & 2023
Total 2009 A		-	18,287,048	627,952	-	18,915,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Source of Funds									
Series	Bond Call Date	Series Excess					Total Bonds Called	Maturity Date(s) of Bond(s) Called	
		Unexpended Proceeds	Revenues (including Prepayments)	Reserve Excess	Other				
2009 B	07/01/2009	\$	-	\$ 215,000	\$ 5,000	\$	-	\$ 220,000	2024 & 2028
	01/01/2010		-	1,145,000	45,000		-	1,190,000	2024, 2028 & 2038
	07/01/2010		-	1,685,000	55,000		-	1,740,000	2024, 2028 & 2038
	01/01/2011		-	1,815,000	55,000		-	1,870,000	2024, 2028 & 2038
	07/01/2011		-	2,560,000	70,000		-	2,630,000	2024, 2028 & 2038
	01/01/2012		-	1,650,000	45,000		-	1,695,000	2024, 2028 & 2038
	05/01/2012		-	830,000	-		-	830,000	2024 & 2028
	06/01/2012		-	560,000	40,000		-	600,000	2024 & 2028
	07/01/2012		-	2,105,000	80,000		-	2,185,000	2024, 2028 & 2038
	10/01/2012		-	140,000	5,000		-	145,000	2024 & 2028
	11/01/2012		-	635,000	20,000		-	655,000	2024 & 2028
	12/01/2012		-	570,955	24,045		-	595,000	2024 & 2028
	01/01/2013		-	2,638,121	91,879		-	2,730,000	2024, 2028 & 2038
	06/01/2013		-	262,184	7,816		-	270,000	2024 & 2028
	07/01/2013		-	1,802,997	32,003		-	1,835,000	2024 & 2028
	09/01/2013		-	101,831	3,169		-	105,000	2024 & 2028
	10/01/2013		-	601,938	18,062		-	620,000	2023-2024 & 2028
	11/01/2013		-	354,513	10,487		-	365,000	2023-2024 & 2028
	12/01/2013		-	432,064	12,936		-	445,000	2023-2024 & 2028
	01/01/2014		-	1,770,538	29,462		-	1,800,000	2023-2024, 2028 & 2038
	03/01/2014		-	106,821	3,179		-	110,000	2024 & 2028
	04/01/2013		-	510,246	14,754		-	525,000	2024 & 2028
	05/01/2014		-	402,849	12,151		-	415,000	2024 & 2028
	06/01/2014		-	543,555	16,445		-	560,000	2024 & 2028
	07/01/2014		-	1,701,223	58,777		-	1,760,000	2024, 2028 & 2038
	10/01/2014		-	499,356	15,644		-	515,000	2024 & 2028
	11/01/2014		-	58,142	1,858		-	60,000	2024 & 2028
	12/01/2014		-	334,931	10,069		-	345,000	2024 & 2028
	01/01/2015		-	1,629,689	55,311		-	1,685,000	2024, 2028 & 2038
	04/01/2015		-	169,590	5,410		-	175,000	2024 & 2028
	05/01/2015		-	325,241	9,759		-	335,000	2024 & 2028
	06/01/2015		-	247,282	7,718		-	255,000	2024 & 2028
	07/01/2015		-	1,398,572	46,428		-	1,445,000	2024, 2028 & 2038
	08/01/2015		-	82,498	2,502		-	85,000	2024 & 2028
	09/01/2015		-	242,476	7,524		-	250,000	2024 & 2028
	01/01/2016		-	413,950	16,050		-	430,000	2038
		07/01/2016		-	480,000	-		-	480,000
Total 2009 B			-	31,021,562	933,438		-	31,955,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Source of Funds									
Series	Bond Call Date	Unexpended Proceeds	Series Excess			Total Bonds Called	Maturity Date(s) of Bond(s) Called		
			Revenues (including Prepayments)	Reserve Excess	Other				
2009 D	07/01/2010	\$	-	\$ 210,000	\$ 5,000	\$	-	\$ 215,000	2011-2013 & 2017-2020
	01/01/2011		-	360,000	-		-	360,000	2012-2013 & 2017-2020
	07/01/2011		-	390,000	10,000		-	400,000	2012-2013 & 2017-2020
	01/01/2012		-	135,000	10,000		-	145,000	2012-2013 & 2017-2020
	05/01/2012		-	250,000	-		-	250,000	2013 & 2017-2020
	06/01/2012		-	165,000	15,000		-	180,000	2013 & 2017-2020
	07/01/2012		-	320,000	15,000		-	335,000	2013 & 2017-2020
	09/01/2012		-	115,000	5,000		-	120,000	2013 & 2017-2020
	10/01/2012		-	130,000	-		-	130,000	2013 & 2017-2020
	11/01/2012		-	90,000	-		-	90,000	2013 & 2017-2020
	12/01/2012		-	170,240	4,760		-	175,000	2013 & 2017-2020
	05/01/2013		-	63,103	1,897		-	65,000	2017-2020
	06/01/2013		-	82,542	2,458		-	85,000	2017-2020
	07/01/2013		-	172,466	2,534		-	175,000	2017-2020
	09/01/2013		-	43,512	1,488		-	45,000	2017-2020
	10/01/2013		-	67,972	2,028		-	70,000	2017-2020
	11/01/2013		-	135,787	4,213		-	140,000	2017-2020
	12/01/2013		-	82,532	2,468		-	85,000	2017-2020
	01/01/2014		-	82,265	2,735		-	85,000	2017-2020
	05/01/2014		-	58,260	1,740		-	60,000	2017-2020
	06/01/2014		-	82,526	2,474		-	85,000	2017-2020
	07/01/2014		-	67,108	2,892		-	70,000	2017-2020
	10/01/2014		-	126,798	3,202		-	130,000	2017-2020
	11/01/2014		-	77,265	2,735		-	80,000	2017-2020
	12/01/2014		-	125,479	4,521		-	130,000	2017-2020
	01/01/2015		-	91,092	3,908		-	95,000	2017-2020
	05/01/2015		-	33,984	1,016		-	35,000	2017-2020
	06/01/2015		-	62,740	2,260		-	65,000	2017-2020
	07/01/2015		-	79,739	5,261		-	85,000	2017-2020
	09/01/2015		-	4,889	111		-	5,000	2020
	11/01/2015		-	252,200	7,800		-	260,000	2017-2020
	12/01/2015		-	63,050	1,950		-	65,000	2017-2020
	01/01/2016		-	66,496	3,504		-	70,000	2017-2020
	04/01/2016		-	14,550	450		-	15,000	2018-2020
	05/01/2016		-	58,200	1,800		-	60,000	2017-2020
	06/01/2016		-	43,650	1,350		-	45,000	2017-2020
	07/01/2016		-	133,086	6,914		-	140,000	2017-2020
	09/01/2016		-	126,100	3,900		-	130,000	2017-2020
	10/01/2016		-	43,650	1,350		-	45,000	2017-2020
	11/01/2016		-	106,700	3,300		-	110,000	2017-2020
	12/01/2016		-	77,600	2,400		-	80,000	2017-2020
Total 2009 D			-	4,860,581	149,419		-	5,010,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Series	Bond Call Date	Source of Funds					Total Bonds Called	Maturity Date(s) of Bond(s) Called
		Unexpended Proceeds	Series Excess	Reserve Excess	Other			
			Revenues (including Prepayments)					
2009 E	07/01/2010	\$	-	\$ 1,140,000	\$ 30,000	\$ -	\$ 1,170,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	01/01/2011		-	1,845,000	85,000	-	1,930,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	07/01/2011		-	2,055,000	55,000	-	2,110,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	01/01/2012		-	915,000	20,000	-	935,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	05/01/2012		-	1,820,000	-	-	1,820,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	06/01/2012		-	1,215,000	90,000	-	1,305,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	07/01/2012		-	2,365,000	95,000	-	2,460,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	09/01/2012		-	1,015,000	30,000	-	1,045,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	10/01/2012		-	1,065,000	35,000	-	1,100,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	11/01/2012		-	745,000	25,000	-	770,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	12/01/2012		-	1,451,098	43,902	-	1,495,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	05/01/2013		-	655,297	19,703	-	675,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	06/01/2013		-	839,843	25,157	-	865,000	2013-2016, 2021, 2024, 2029, 2034 & 2040
	07/01/2013		-	1,851,735	43,265	-	1,895,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	09/01/2013		-	456,621	13,379	-	470,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	10/01/2013		-	713,713	21,287	-	735,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	11/01/2013		-	1,480,730	44,270	-	1,525,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	12/01/2013		-	888,429	26,571	-	915,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	01/01/2014		-	894,641	20,359	-	915,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	05/01/2014		-	669,984	20,016	-	690,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	06/01/2014		-	844,734	25,266	-	870,000	2014-2016, 2021, 2024, 2029, 2034 & 2040
	07/01/2014		-	664,976	30,024	-	695,000	2015-2016, 2021, 2024, 2029, 2034 & 2040
	10/01/2014		-	1,347,602	42,398	-	1,390,000	2015-2016, 2021, 2024, 2029, 2034 & 2040
	11/01/2014		-	790,885	24,115	-	815,000	2015-2016, 2020-2021, 2024, 2029, 2034 & 2040
	12/01/2014		-	1,300,421	39,579	-	1,340,000	2015-2016, 2021, 2024, 2029, 2034 & 2040
	01/01/2015		-	943,312	41,688	-	985,000	2015-2016, 2021, 2024, 2029, 2034 & 2040
	05/01/2015		-	339,466	10,534	-	350,000	2015-2016, 2021, 2024, 2029, 2034 & 2040
	06/01/2015		-	650,210	19,790	-	670,000	2015-2016, 2021, 2024, 2029, 2034 & 2040
	07/01/2015		-	812,729	37,271	-	850,000	2016, 2021, 2024, 2029, 2034 & 2040
	09/01/2015		-	82,411	2,589	-	85,000	2021, 2024, 2029, 2034 & 2040
	11/01/2015		-	2,585,050	79,950	-	2,665,000	2021, 2024, 2029, 2034 & 2040
	12/01/2015		-	640,200	19,800	-	660,000	2021, 2024, 2029, 2034 & 2040
	01/01/2016		-	645,963	34,037	-	680,000	2021, 2024, 2029, 2034 & 2040
	04/01/2016		-	121,250	3,750	-	125,000	2021, 2024, 2029, 2034 & 2040
	05/01/2016		-	611,100	18,900	-	630,000	2021, 2024, 2029, 2034 & 2040
	06/01/2016		-	451,050	13,950	-	465,000	2021, 2024, 2029, 2034 & 2040
	07/01/2016		-	1,335,615	69,385	-	1,405,000	2021, 2024, 2029 & 2040
	09/01/2016		-	1,265,850	39,150	-	1,305,000	2021, 2024, 2029, 2034 & 2040
	10/01/2016		-	417,100	12,900	-	430,000	2021, 2024, 2029, 2034 & 2040
	11/01/2016		-	1,081,550	33,450	-	1,115,000	2021, 2024, 2029, 2034 & 2040
	12/01/2016		-	776,000	24,000	-	800,000	2021, 2024, 2029, 2034 & 2040
Total 2009 E			-	41,789,565	1,365,435	-	43,155,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Series	Bond Call Date	Source of Funds					Maturity Date(s) of Bond(s) Called
		Series Excess					
		Unexpended Proceeds	Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	
2009 F	07/01/2010	\$ -	\$ 1,075,000	\$ 35,000	\$ -	\$ 1,110,000	2031
	01/01/2011	-	1,400,000	80,000	-	1,480,000	2031
	07/01/2011	-	1,770,000	65,000	-	1,835,000	2031
	01/01/2012	-	2,130,000	55,000	-	2,185,000	2031
	07/01/2012	-	2,405,000	95,000	-	2,500,000	2031
	01/01/2013	-	2,164,831	122,184	332,985	2,620,000	2031
	07/01/2013	-	2,514,366	60,634	-	2,575,000	2031
	01/01/2014	-	2,450,836	49,164	-	2,500,000	2031
	07/01/2014	-	2,318,266	106,734	-	2,425,000	2031
	01/01/2015	-	2,245,846	99,154	-	2,345,000	2031
	07/01/2015	-	2,174,432	100,568	-	2,275,000	2031
	01/01/2016	-	1,895,141	99,859	-	1,995,000	2031
	07/01/2016	-	1,620,799	84,201	-	1,705,000	2031
Total 2009 F		-	26,164,517	1,052,498	332,985	27,550,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>				<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>		
2012 A	09/01/2012	-	255,000	10,000	-	265,000	2013-2023
	10/01/2012	-	620,000	20,000	-	640,000	2013-2023
	11/01/2012	-	1,000,000	30,000	-	1,030,000	2013-2023
	12/01/2012	-	411,930	13,070	-	425,000	2013-2023
	01/01/2013	-	1,734,330	55,670	-	1,790,000	2013-2023
	05/01/2013	-	941,792	28,208	-	970,000	2014-2023
	06/01/2013	-	301,010	8,990	-	310,000	2014-2023
	07/01/2013	-	1,216,241	33,759	-	1,250,000	2014-2023
	10/01/2013	-	553,437	16,563	-	570,000	2014-2023
	11/01/2013	-	519,248	15,752	-	535,000	2014-2023
	12/01/2013	-	504,865	15,135	-	520,000	2014-2023
	01/01/2014	-	273,379	6,621	-	280,000	2014-2023
	04/01/2014	-	43,789	1,211	-	45,000	2019-2023
	05/01/2014	-	238,142	6,858	-	245,000	2014-2023
	06/01/2014	-	562,934	17,066	-	580,000	2014-2023
	07/01/2014	-	206,516	18,484	-	225,000	2015-2023
	10/01/2014	-	92,393	2,607	-	95,000	2015-2023
	11/01/2014	-	291,000	9,000	-	300,000	2015-2023
	12/01/2014	-	829,195	25,805	-	855,000	2015-2023
	01/01/2015	-	178,666	16,334	-	195,000	2015-2023
	05/01/2015	-	252,103	7,897	-	260,000	2015-2023
	06/01/2015	-	402,684	12,316	-	415,000	2015-2023
	07/01/2015	-	316,690	23,310	-	340,000	2016-2023
	11/01/2015	-	106,700	3,300	-	110,000	2016-2023
	12/01/2015	-	591,700	18,300	-	610,000	2016-2023
	01/01/2016	-	485,195	29,805	-	515,000	2016-2023
	05/01/2016	-	121,250	3,750	-	125,000	2016-2023
	06/01/2016	-	198,850	6,150	-	205,000	2016-2023
	07/01/2016	-	818,609	41,391	-	860,000	2017-2023
	10/01/2016	-	213,400	6,600	-	220,000	2017-2023
	11/01/2016	-	465,600	14,400	-	480,000	2017-2023
	12/01/2016	-	431,650	13,350	-	445,000	2017-2023
Total 2012 A		-	15,178,298	531,702	-	15,710,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Source of Funds							
Series	Bond Call Date	Series Excess					Maturity Date(s) of Bond(s) Called
		Unexpended Proceeds	Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	
2012 B	09/01/2012	\$ -	\$ 45,000	\$ -	\$ -	\$ 45,000	2024
	10/01/2012	-	105,000	5,000	-	110,000	2024
	11/01/2012	-	180,000	-	-	180,000	2024
	12/01/2012	-	73,000	2,000	-	75,000	2023-2024
	01/01/2013	-	305,731	9,269	-	315,000	2023-2024
	05/01/2013	-	165,058	4,942	-	170,000	2023-2024
	06/01/2013	-	53,412	1,588	-	55,000	2023-2024
	07/01/2013	-	225,800	4,200	-	230,000	2023-2024
	10/01/2013	-	101,953	3,047	-	105,000	2023-2024
	11/01/2013	-	96,866	3,134	-	100,000	2023-2024
	12/01/2013	-	92,234	2,766	-	95,000	2023-2024
	01/01/2014	-	50,000	-	-	50,000	2023-2024
	04/01/2014	-	9,697	303	-	10,000	2023-2024
	05/01/2014	-	43,924	1,076	-	45,000	2023-2024
	06/01/2014	-	106,007	3,993	-	110,000	2023-2024
	07/01/2014	-	40,931	4,069	-	45,000	2023-2024
	10/01/2014	-	19,641	359	-	20,000	2023-2024
	11/01/2014	-	58,200	1,800	-	60,000	2023-2024
	12/01/2014	-	168,732	6,268	-	175,000	2023-2024
	01/01/2015	-	36,617	3,383	-	40,000	2023-2024
	05/01/2015	-	53,544	1,456	-	55,000	2023-2024
	06/01/2015	-	88,173	1,827	-	90,000	2023-2024
	07/01/2015	-	69,952	5,048	-	75,000	2023-2024
	11/01/2015	-	24,250	750	-	25,000	2023-2024
	12/01/2015	-	130,950	4,050	-	135,000	2023-2024
	01/01/2016	-	117,766	7,234	-	125,000	2023-2024
	05/01/2016	-	29,100	900	-	30,000	2023-2024
	06/01/2016	-	48,500	1,500	-	50,000	2023-2024
	07/01/2016	-	209,412	10,588	-	220,000	2023-2024
	10/01/2016	-	53,350	1,650	-	55,000	2023-2024
	11/01/2016	-	121,250	3,750	-	125,000	2023-2024
	12/01/2016	-	111,550	3,450	-	115,000	2023-2024
Total 2012 B		-	3,035,600	99,400	-	3,135,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



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			
2012 C	09/01/2012	\$	-	\$	160,000	\$	5,000	\$	-	\$	165,000	2025 & 2029
	10/01/2012		-		380,000		10,000		-		390,000	2025 & 2029
	11/01/2012		-		605,000		20,000		-		625,000	2025 & 2029
	12/01/2012		-		252,893		7,107		-		260,000	2025 & 2029
	01/01/2013		-		1,072,839		32,161		-		1,105,000	2025 & 2029
	05/01/2013		-		577,700		17,300		-		595,000	2025 & 2029
	06/01/2013		-		184,491		5,509		-		190,000	2025 & 2029
	07/01/2013		-		790,300		19,700		-		810,000	2025 & 2029
	10/01/2013		-		354,388		10,612		-		365,000	2025 & 2029
	11/01/2013		-		330,021		9,979		-		340,000	2025 & 2029
	12/01/2013		-		325,249		9,751		-		335,000	2025 & 2029
	01/01/2014		-		170,028		4,972		-		175,000	2025 & 2029
	04/01/2014		-		29,192		808		-		30,000	2025 & 2029
	05/01/2014		-		160,349		4,651		-		165,000	2025 & 2029
	06/01/2014		-		380,163		9,837		-		390,000	2025 & 2029
	07/01/2014		-		146,980		13,020		-		160,000	2025 & 2029
	10/01/2014		-		67,658		2,342		-		70,000	2025 & 2029
	11/01/2014		-		203,700		6,300		-		210,000	2025 & 2029
	12/01/2014		-		585,739		19,261		-		605,000	2025 & 2029
	01/01/2015		-		132,872		12,128		-		145,000	2025 & 2029
	05/01/2015		-		184,058		5,942		-		190,000	2025 & 2029
	06/01/2015		-		295,380		9,620		-		305,000	2025 & 2029
	07/01/2015		-		246,739		18,261		-		265,000	2025 & 2029
	11/01/2015		-		87,300		2,700		-		90,000	2025 & 2029
	12/01/2015		-		470,450		14,550		-		485,000	2025 & 2029
	01/01/2016		-		409,825		25,175		-		435,000	2025 & 2029
	05/01/2016		-		101,850		3,150		-		105,000	2025 & 2029
	06/01/2016		-		164,900		5,100		-		170,000	2025 & 2029
	07/01/2016		-		737,700		37,300		-		775,000	2025 & 2029
	10/01/2016		-		194,000		6,000		-		200,000	2025 & 2029
	11/01/2016		-		421,950		13,050		-		435,000	2025 & 2029
	12/01/2016		-		388,000		12,000		-		400,000	2025 & 2029
Total 2012 C			-		10,611,714		373,286		-		10,985,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



		Source of Funds					
		Series Excess					
			Revenues				
Series	Bond Call Date	Unexpended	(including	Reserve	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
		Proceeds	Prepayments)	Excess			
2012 D	09/01/2012	\$ -	\$ 85,000	\$ -	\$ -	\$ 85,000	2030
	10/01/2012	-	200,000	5,000	-	205,000	2030
	11/01/2012	-	325,000	10,000	-	335,000	2030
	12/01/2012	-	131,226	3,774	-	135,000	2030
	01/01/2013	-	2,445,851	84,149	-	2,530,000	2030 & 2040
	05/01/2013	-	305,837	9,163	-	315,000	2030
	06/01/2013	-	101,959	3,041	-	105,000	2030
	07/01/2013	-	2,899,477	80,523	-	2,980,000	2030 & 2040
	10/01/2013	-	189,371	5,629	-	195,000	2030
	11/01/2013	-	180,216	4,784	-	185,000	2030
	12/01/2013	-	174,764	5,236	-	180,000	2030
	01/01/2014	-	2,840,481	59,519	-	2,900,000	2030 & 2040
	04/01/2014	-	19,393	607	-	20,000	2030
	05/01/2014	-	86,790	3,210	-	90,000	2030
	06/01/2014	-	2,606,311	78,689	-	2,685,000	2030 & 2040
	07/01/2014	-	535,823	49,177	-	585,000	2030 & 2040
	08/01/2014	-	504,400	15,600	-	520,000	2040
	09/01/2014	-	504,400	15,600	-	520,000	2040
	10/01/2014	-	547,808	17,192	-	565,000	2030 & 2040
	11/01/2014	-	611,100	18,900	-	630,000	2030 & 2040
	12/01/2014	-	826,784	23,216	-	850,000	2030 & 2040
	01/01/2015	-	554,345	50,655	-	605,000	2030 & 2040
	02/01/2015	-	523,800	16,200	-	540,000	2040
	03/01/2015	-	523,800	16,200	-	540,000	2040
	04/01/2015	-	528,650	16,350	-	545,000	2040
	05/01/2015	-	625,795	19,205	-	645,000	2040
	06/01/2015	-	683,313	21,687	-	705,000	2030 & 2040
	07/01/2015	-	638,469	46,531	-	685,000	2030 & 2040
	08/01/2015	-	261,900	8,100	-	270,000	2040

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>				<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>		
	09/01/2015	-	761,450	23,550	-	785,000	2040
	11/01/2015	-	1,071,850	33,150	-	1,105,000	2030 & 2040
	12/01/2015	-	761,450	23,550	-	785,000	2030 & 2040
	01/01/2016	-	716,015	43,985	-	760,000	2030 & 2040
	02/01/2016	-	494,700	15,300	-	510,000	2040
	03/01/2016	-	494,700	15,300	-	510,000	2040
	04/01/2016	-	494,700	15,300	-	510,000	2040
	05/01/2016	-	548,050	16,950	-	565,000	2030 & 2040
	06/01/2016	-	582,000	18,000	-	600,000	2030 & 2040
	07/01/2016	-	880,480	44,520	-	925,000	2030 & 2040
	08/01/2016	-	475,300	14,700	-	490,000	2040
	09/01/2016	-	475,300	14,700	-	490,000	2040
	10/01/2016	-	582,000	18,000	-	600,000	2030 & 2040
	11/01/2016	-	698,400	21,600	-	720,000	2030 & 2040
	12/01/2016	-	679,000	21,000	-	700,000	2030 & 2040
Total 2012 D		-	30,177,458	1,027,542	-	31,205,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Source of Funds								
Series	Bond Call Date	Series Excess					Maturity Date(s) of Bond(s) Called	
		Unexpended Proceeds	Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called		
2013 A	12/01/2013	\$ -	\$ 33,994	\$ 1,006	\$ -	\$ 35,000	2014-2016	
	01/01/2014	-	1,294,914	40,086	-	1,335,000	2014-2016 & 2031	
	06/01/2014	-	1,398,452	41,548	-	1,440,000	2014-2016 & 2031	
	07/01/2014	-	299,101	25,899	-	325,000	2015-2016 & 2031	
	08/01/2014	-	218,250	6,750	-	225,000	2031	
	09/01/2014	-	164,900	5,100	-	170,000	2031	
	10/01/2014	-	509,250	15,750	-	525,000	2031	
	11/01/2014	-	295,850	9,150	-	305,000	2031	
	12/01/2014	-	315,129	9,871	-	325,000	2015-2016 & 2031	
	01/01/2015	-	347,234	22,766	-	370,000	2015-2016 & 2031	
	02/01/2015	-	320,100	9,900	-	330,000	2031	
	03/01/2015	-	320,100	9,900	-	330,000	2031	
	04/01/2015	-	324,950	10,050	-	335,000	2031	
	05/01/2015	-	320,100	9,900	-	330,000	2031	
	06/01/2015	-	324,829	10,171	-	335,000	2016 & 2031	
	07/01/2015	-	346,937	23,063	-	370,000	2016 & 2031	
	08/01/2015	-	334,650	10,350	-	345,000	2031	
	09/01/2015	-	339,500	10,500	-	350,000	2031	
	11/01/2015	-	679,000	21,000	-	700,000	2031	
	12/01/2015	-	368,600	11,400	-	380,000	2016 & 2031	
	01/01/2016	-	309,633	40,367	-	350,000	2031	
	02/01/2016	-	339,500	10,500	-	350,000	2031	
	03/01/2016	-	339,500	10,500	-	350,000	2031	
	04/01/2016	-	344,350	10,650	-	355,000	2031	
	05/01/2016	-	169,750	5,250	-	175,000	2031	
	06/01/2016	-	509,250	15,750	-	525,000	2031	
	07/01/2016	-	337,697	17,303	-	355,000	2031	
	08/01/2016	-	324,950	10,050	-	335,000	2031	
	09/01/2016	-	324,950	10,050	-	335,000	2031	
	10/01/2016	-	324,950	10,050	-	335,000	2031	
	11/01/2016	-	324,950	10,050	-	335,000	2031	
	12/01/2016	-	324,950	10,050	-	335,000	2031	
Total 2013 A		-	12,530,270	464,730	-	12,995,000		

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>				<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>		
2013 B	12/01/2013	-	43,706	1,294	-	45,000	2016-2019
	01/01/2014	-	121,459	3,541	-	125,000	2016-2019
	06/01/2014	-	91,577	3,423	-	95,000	2016-2019
	07/01/2014	-	82,919	7,081	-	90,000	2016-2019
	12/01/2014	-	43,844	1,156	-	45,000	2016-2019
	01/01/2015	-	159,565	10,435	-	170,000	2016-2019
	06/01/2015	-	9,821	179	-	10,000	2018-2019
	07/01/2015	-	150,493	9,507	-	160,000	2016-2019
	11/01/2015	-	4,850	150	-	5,000	2019
	12/01/2015	-	145,500	4,500	-	150,000	2016-2019
	01/01/2016	-	17,693	2,307	-	20,000	2018-2019
	06/01/2016	-	4,850	150	-	5,000	2019
	07/01/2016	-	275,865	14,135	-	290,000	2017-2019
	09/01/2016	-	24,250	750	-	25,000	2017-2019
	10/01/2016	-	4,850	150	-	5,000	2018
	11/01/2016	-	77,600	2,400	-	80,000	2017-2019
	12/01/2016	-	126,100	3,900	-	130,000	2017-2019
Total 2013 B		-	1,384,942	65,058	-	1,450,000	
2013 C	12/01/2013	-	199,105	5,895	-	205,000	2020-2023, 2033, 2038 & 2043
	01/01/2014	-	542,649	17,351	-	560,000	2019-2023, 2033, 2038 & 2043
	06/01/2014	-	417,818	12,182	-	430,000	2019-2023, 2033, 2038 & 2043
	07/01/2014	-	358,330	31,670	-	390,000	2019-2023, 2033, 2038 & 2043
	12/01/2014	-	189,077	5,923	-	195,000	2020-2023, 2033, 2038 & 2043
	01/01/2015	-	699,151	45,849	-	745,000	2019-2023, 2033, 2038 & 2043
	06/01/2015	-	29,100	900	-	30,000	2023, 2033, 2038 & 2043
	07/01/2015	-	651,370	43,630	-	695,000	2019-2023, 2033, 2038 & 2043
	11/01/2015	-	14,550	450	-	15,000	2023, 2038 & 2043
	12/01/2015	-	654,750	20,250	-	675,000	2019-2023, 2033, 2038 & 2043
	01/01/2016	-	70,773	9,227	-	80,000	2021-2023, 2033, 2038 & 2043
	06/01/2016	-	29,100	900	-	30,000	2023, 2033, 2038 & 2043
	07/01/2016	-	1,350,788	69,212	-	1,420,000	2019-2023, 2033, 2038 & 2043
	09/01/2016	-	106,700	3,300	-	110,000	2020-2023, 2033, 2038 & 2043
	10/01/2016	-	24,250	750	-	25,000	2023, 2033, 2038 & 2043
	11/01/2016	-	368,600	11,400	-	380,000	2020-2023, 2033, 2038 & 2043
	12/01/2016	-	625,650	19,350	-	645,000	2019-2023, 2033, 2038 & 2043
Total 2013 C		-	6,331,761	298,239	-	6,630,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Series	Bond Call Date	Source of Funds					Maturity Date(s) of Bond(s) Called
		Unexpended Proceeds	Series Excess	Reserve Excess	Other	Total Bonds Called	
			Revenues (including Prepayments)				
2014 A	08/01/2014	\$ -	\$ 150,350	\$ 4,650	\$ -	\$ 155,000	2038
	09/01/2014	-	169,750	5,250	-	175,000	2017-2018, 2027 & 2038
	10/01/2014	-	150,350	4,650	-	155,000	2038
	11/01/2014	-	339,500	10,500	-	350,000	2015-2024, 2027 & 2038
	12/01/2014	-	451,050	13,950	-	465,000	2015-2024, 2027 & 2038
	01/01/2015	-	458,950	46,050	-	505,000	2015-2024, 2027 & 2038
	02/01/2015	-	155,200	4,800	-	160,000	2038
	03/01/2015	-	155,200	4,800	-	160,000	2038
	04/01/2015	-	232,800	7,200	-	240,000	2016, 2019-2024, 2027 & 2038
	05/01/2015	-	281,300	8,700	-	290,000	2015-2024, 2027 & 2038
	06/01/2015	-	334,650	10,350	-	345,000	2015-2024, 2027 & 2038
	07/01/2015	-	1,049,450	65,550	-	1,115,000	2016-2024, 2027 & 2038
	08/01/2015	-	184,300	5,700	-	190,000	2038
	09/01/2015	-	586,850	18,150	-	605,000	2016-2024, 2027 & 2038
	11/01/2015	-	1,246,450	38,550	-	1,285,000	2016-2024, 2027 & 2038
	12/01/2015	-	436,500	13,500	-	450,000	2016-2024, 2027 & 2038
	01/01/2016	-	352,550	42,450	-	395,000	2016-2024, 2027 & 2038
	02/01/2016	-	208,550	6,450	-	215,000	2038
	03/01/2016	-	213,400	6,600	-	220,000	2038
	04/01/2016	-	310,400	9,600	-	320,000	2016-2024, 2027 & 2038
	07/01/2016	-	1,748,750	86,250	-	1,835,000	2017-2024, 2027 & 2038
	08/01/2016	-	232,800	7,200	-	240,000	2038
	09/01/2016	-	237,650	7,350	-	245,000	2038
	10/01/2016	-	606,250	18,750	-	625,000	2017-2024, 2027 & 2038
	11/01/2016	-	829,350	25,650	-	855,000	2017-2024, 2027 & 2038
	12/01/2016	-	727,500	22,500	-	750,000	2017-2024, 2027 & 2038
Total 2014 A		-	11,849,850	495,150	-	12,345,000	

Residential Housing Finance Bond Resolution
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Information as of December 31, 2016



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>				<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>		
2014 B	08/01/2014	-	232,800	7,200	-	240,000	2038
	09/01/2014	-	150,350	4,650	-	155,000	2038
	10/01/2014	-	203,700	6,300	-	210,000	2038
	11/01/2014	-	295,850	9,150	-	305,000	2038
	12/01/2014	-	291,000	9,000	-	300,000	2038
	01/01/2015	-	569,650	40,350	-	610,000	2015-2026 & 2038
	02/01/2015	-	189,150	5,850	-	195,000	2038
	03/01/2015	-	194,000	6,000	-	200,000	2038
	04/01/2015	-	194,000	6,000	-	200,000	2038
	05/01/2015	-	189,150	5,850	-	195,000	2038
	06/01/2015	-	194,000	6,000	-	200,000	2038
	07/01/2015	-	305,750	44,250	-	350,000	2016-2026 & 2038
	08/01/2015	-	208,550	6,450	-	215,000	2038
	09/01/2015	-	208,550	6,450	-	215,000	2038
	11/01/2015	-	1,687,800	52,200	-	1,740,000	2016-2026 & 2038
	12/01/2015	-	72,750	2,250	-	75,000	2038
	01/01/2016	-	873,350	61,650	-	935,000	2016-2026 & 2038
	02/01/2016	-	203,700	6,300	-	210,000	2038
	03/01/2016	-	252,200	7,800	-	260,000	2038
	04/01/2016	-	557,750	17,250	-	575,000	2016-2026, & 2038
	07/01/2016	-	1,853,800	91,200	-	1,945,000	2017-2026 & 2038
	08/01/2016	-	126,100	3,900	-	130,000	2038
	09/01/2016	-	339,500	10,500	-	350,000	2038
	10/01/2016	-	232,800	7,200	-	240,000	2038
	11/01/2016	-	397,700	12,300	-	410,000	2017-2026 & 2038
	12/01/2016	-	688,700	21,300	-	710,000	2017-2026 & 2038
Total 2014 B		-	10,712,650	457,350	-	11,170,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>				<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>		
2014 C	04/01/2015	-	1,934,000	61,000	-	1,995,000	2015-2020, 2022-2025 & 2045
	05/01/2015	-	912,067	27,933	-	940,000	2015-2020, 2022-2025 & 2045
	06/01/2015	-	1,274,619	40,381	-	1,315,000	2015-2020, 2022-2025 & 2045
	07/01/2015	-	958,720	86,280	-	1,045,000	2016-2020, 2022-2025 & 2045
	08/01/2015	-	751,750	23,250	-	775,000	2045
	09/01/2015	-	756,600	23,400	-	780,000	2045
	11/01/2015	-	3,312,550	102,450	-	3,415,000	2016-2025 & 2045
	12/01/2015	-	1,430,750	44,250	-	1,475,000	2016-2025 & 2045
	01/01/2016	-	1,372,670	97,330	-	1,470,000	2016-2025 & 2045
	02/01/2016	-	785,700	24,300	-	810,000	2045
	03/01/2016	-	785,700	24,300	-	810,000	2045
	04/01/2016	-	979,700	30,300	-	1,010,000	2016-2025 & 2045
	05/01/2016	-	1,037,900	32,100	-	1,070,000	2016-2025 & 2045
	06/01/2016	-	1,091,250	33,750	-	1,125,000	2016-2025 & 2045
	07/01/2016	-	2,093,832	106,168	-	2,200,000	2017-2025 & 2045
	08/01/2016	-	819,650	25,350	-	845,000	2045
	09/01/2016	-	819,650	25,350	-	845,000	2045
	10/01/2016	-	1,081,550	33,450	-	1,115,000	2017-2025 & 2045
	11/01/2016	-	1,668,400	51,600	-	1,720,000	2017-2025 & 2045
	12/01/2016	-	1,624,750	50,250	-	1,675,000	2017-2025 & 2045
Total 2014 C		-	25,491,808	943,192	-	26,435,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



Series	Bond Call Date	Source of Funds					Maturity Date(s) of Bond(s) Called		
		Series Excess							
		Unexpended Proceeds	Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called			
2014 D	04/01/2015	\$	-	\$ 58,365	\$ 1,635	\$	-	\$ 60,000	2025-2026
	05/01/2015		-	48,888	1,112		-	50,000	2025-2026
	06/01/2015		-	89,036	964		-	90,000	2025-2026
	07/01/2015		-	59,941	5,059		-	65,000	2025-2026
	11/01/2015		-	213,400	6,600		-	220,000	2025-2026
	12/01/2015		-	77,600	2,400		-	80,000	2025-2026
	01/01/2016		-	79,372	5,628		-	85,000	2025-2026
	04/01/2016		-	24,250	750		-	25,000	2025-2026
	05/01/2016		-	29,100	900		-	30,000	2025-2026
	06/01/2016		-	38,800	1,200		-	40,000	2025
	07/01/2016		-	176,072	8,928		-	185,000	2025-2026
	10/01/2016		-	33,950	1,050		-	35,000	2025-2026
	11/01/2016		-	111,550	3,450		-	115,000	2025-2026
	12/01/2016		-	106,700	3,300		-	110,000	2025-2026
Total 2014 D			-	1,147,024	42,976		-	1,190,000	
2014 E	04/01/2015		-	660,585	19,415		-	680,000	2020-2022, 2026 & 2029
	05/01/2015		-	566,795	18,205		-	585,000	2020-2022, 2026, 2029 & 2032
	06/01/2015		-	1,032,245	32,755		-	1,065,000	2020-2022, 2026, 2029 & 2032
	07/01/2015		-	693,939	61,061		-	755,000	2020-2022, 2026, 2029 & 2032
	11/01/2015		-	2,463,800	76,200		-	2,540,000	2020-2022, 2026, 2029 & 2032
	12/01/2015		-	916,650	28,350		-	945,000	2020-2022, 2026, 2029 & 2032
	01/01/2016		-	938,458	66,542		-	1,005,000	2020-2022, 2026, 2029 & 2032
	04/01/2016		-	276,450	8,550		-	285,000	2020-2022, 2026, 2029 & 2032
	05/01/2016		-	363,750	11,250		-	375,000	2020-2022, 2026, 2029 & 2032
	06/01/2016		-	451,050	13,950		-	465,000	2020-2022, 2026, 2029 & 2032
	07/01/2016		-	2,046,245	103,755		-	2,150,000	2020-2022, 2026, 2029 & 2032
	10/01/2016		-	402,550	12,450		-	415,000	
	11/01/2016		-	1,314,350	40,650		-	1,355,000	2020-2022, 2026, 2029 & 2032
	12/01/2016		-	1,241,600	38,400		-	1,280,000	2020-2022, 2026, 2029 & 2032
Total 2014 E			-	13,368,467	531,533		-	13,900,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>				<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>		
2015 A	12/01/2015	-	989,400	30,600	-	1,020,000	2041
	01/01/2016	-	212,788	42,212	-	255,000	2041
	03/01/2016	-	722,650	22,350	-	745,000	2041
	04/01/2016	-	363,750	11,250	-	375,000	2041
	05/01/2016	-	363,750	11,250	-	375,000	2041
	06/01/2016	-	363,750	11,250	-	375,000	2041
	07/01/2016	-	357,527	17,473	-	375,000	2041
	08/01/2016	-	407,400	12,600	-	420,000	2041
	09/01/2016	-	412,250	12,750	-	425,000	2041
	10/01/2016	-	412,250	12,750	-	425,000	2041
	11/01/2016	-	407,400	12,600	-	420,000	2041
	12/01/2016	-	412,250	12,750	-	425,000	2041
Total 2015 A		-	5,425,165	209,835	-	5,635,000	
2015 C	12/01/2015	-	1,678,100	51,900	-	1,730,000	2016-2026 & 2031
	01/01/2016	-	20,862	4,138	-	25,000	2025-2026 & 2031
	05/01/2016	-	281,300	8,700	-	290,000	2016-2026 & 2031
	06/01/2016	-	169,750	5,250	-	175,000	2016-2026 & 2031
	07/01/2016	-	2,245,273	109,727	-	2,355,000	2017-2026 & 2031
	09/01/2016	-	9,700	300	-	10,000	2026 & 2031
	10/01/2016	-	645,050	19,950	-	665,000	2017-2026 & 2031
	11/01/2016	-	620,800	19,200	-	640,000	2017-2026 & 2031
	12/01/2016	-	2,628,700	81,300	-	2,710,000	2017-2026 & 2031
Total 2015 C		-	8,299,535	300,465	-	8,600,000	
2015 E	04/01/2016	-	1,561,700	48,300	-	1,610,000	2046
	05/01/2016	-	305,550	9,450	-	315,000	2046
	06/01/2016	-	906,950	28,050	-	935,000	2016-2023 & 2046
	07/01/2016	-	1,917,207	87,793	-	2,005,000	2017-2023 & 2046
	08/01/2016	-	582,000	18,000	-	600,000	2046
	09/01/2016	-	582,000	18,000	-	600,000	2046
	10/01/2016	-	843,900	26,100	-	870,000	2017-2023 & 2046
	11/01/2016	-	1,115,500	34,500	-	1,150,000	2017-2023 & 2046
	12/01/2016	-	742,050	22,950	-	765,000	2017-2023 & 2046
Total 2015 E		-	8,556,857	293,143	-	8,850,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of December 31, 2016



<u>Series</u>	<u>Bond Call Date</u>	<u>Source of Funds</u>				<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
		<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>		
2015 F	06/01/2016	-	208,550	6,450	-	215,000	2023-2026 & 2029
	07/01/2016	-	1,807,243	82,757	-	1,890,000	2023-2026 & 2029
	10/01/2016	-	334,650	10,350	-	345,000	2023-2026 & 2029
	11/01/2016	-	693,550	21,450	-	715,000	2023-2026 & 2029
	12/01/2016	-	203,700	6,300	-	210,000	2023-2026 & 2029
Total 2015 F		-	3,247,693	127,307	-	3,375,000	
2016 A	11/01/2016	-	2,439,550	75,450	-	2,515,000	2017-2026, 2031 & 2033
	12/01/2016	-	480,150	14,850	-	495,000	2017-2026, 2031 & 2033
Total 2016 A		-	2,919,700	90,300	-	3,010,000	
2016 B	09/01/2016	-	504,400	15,600	-	520,000	2046
	11/01/2016	-	2,172,800	67,200	-	2,240,000	2035, 2037 & 2046
	12/01/2016	-	620,800	19,200	-	640,000	2035, 2037 & 2046
Total 2016 B		-	3,298,000	102,000	-	3,400,000	
2016 C	11/01/2016	-	1,173,700	36,300	-	1,210,000	2017-2026, 2031 & 2037
	12/01/2016	-	310,400	9,600	-	320,000	2017-2026, 2031 & 2037
Total 2016 C		-	1,484,100	45,900	-	1,530,000	
Total		<u>\$ -</u>	<u>\$ 592,621,974</u>	<u>\$ 19,835,028</u>	<u>\$ 6,037,998</u>	<u>\$ 618,495,000</u>	

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of December 31, 2016



Associated Bond Series	12/31/2016 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	12/31/2016 GASB72 Fair Value¹
Counterparty: The Bank of New York Mellon						
Moody's Aa1 (stable outlook) / Standard & Poor's AA- (stable outlook)						
RHFB 2003B	\$ 8,825,000	July 23, 2003	January 1, 2033	3.532%	65% of 1 month LIBOR ² plus 0.23% per annum	\$ (799,502)
RHFB 2003J	7,190,000	October 15, 2003	July 1, 2033	4.183%	65% of 1 month LIBOR ² plus 0.23% per annum	(952,931)
RHFB 2007S	16,155,000	December 19, 2007	July 1, 2038	4.340%	100% of SIFMA ³ Index plus 0.06% per annum	(542,773)
RHFB 2007T (Taxable)	11,015,000	December 19, 2007	July 1, 2026	4.580%	100% of 1 month LIBOR ²	(395,318)
	<u>\$ 43,185,000</u>					<u>\$ (2,690,524)</u>

**Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of December 31, 2016**



Associated Bond Series	12/31/2016 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	12/31/2016 GASB72 Fair Value¹
Counterparty: Royal Bank of Canada						
Moody's Aa2 (negative outlook) / Standard & Poor's AA- (negative outlook)						
RHFB 2008C	27,900,000	August 7, 2008	July 1, 2048	4.120%	64% of 1 month LIBOR ² plus 0.30% per annum	(1,569,320)
RHFB 2009C	40,000,000	February 12, 2009	July 1, 2036	4.215%	64% of 3 month LIBOR ² plus 0.26% per annum	(3,078,067)
RHFB 2009F	2,480,000	December 1, 2009	January 1, 2017	2.365%	100% of weekly SIFMA ³ plus 0.08% per annum	(21,018)

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**Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of December 31, 2016**



Associated Bond Series	12/31/2016 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	12/31/2016 GASB72 Fair Value¹
Counterparty: Royal Bank of Canada, continued						
RHFB 2015D	18,225,000	August 11, 2015	January 1, 2046	2.343%	67% of 1 month LIBOR ²	(270,946)
RHFB 2015G	35,000,000	December 8, 2015	January 1, 2034	1.953%	67% of 1 month LIBOR ²	(226,960)
RHFB 2016F	50,000,000	December 22, 2016	January 1, 2041	2.175%	67% of 1 month LIBOR ²	(669,583)
	<u>\$ 173,605,000</u>					<u>\$ (5,835,894)</u>
	<u>\$ 216,790,000</u>					<u>\$ (8,526,418)</u>

¹A positive fair value represents money due to the Agency by the counterparty upon an assumed termination on December 31, 2016. A negative number represents money payable by the Agency. The fair values as of December 31, 2016 were calculated by a consultant engaged by the Agency.

²London Interbank Offered Rate

³Securities Industry and Financial Markets Association

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



Residential Housing Finance Bonds, 2003 Series A

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
--	07/01/2005	Serial	1.400	\$ 1,125,000	\$ 1,125,000	\$ -	\$ -	N/A
--	07/01/2006	Serial	1.750	1,145,000	1,115,000	30,000	-	N/A
--	07/01/2007	Serial	2.150	1,175,000	1,135,000	40,000	-	N/A
--	07/01/2008	Serial	2.500	1,210,000	1,160,000	50,000	-	N/A
--	07/01/2009	Serial	2.750	1,245,000	1,155,000	90,000	-	N/A
--	07/01/2010	Serial	3.050	1,290,000	1,175,000	115,000	-	N/A
--	07/01/2011	Serial	3.250	1,335,000	1,115,000	220,000	-	N/A
--	07/01/2012	Serial	3.400	1,390,000	755,000	635,000	-	N/A
--	07/01/2013	Serial	3.550	1,445,000	310,000	1,135,000	-	N/A
--	07/01/2014	Serial	3.700	1,505,000	320,000	1,185,000	-	N/A
60415NKX9	07/01/2022	Term (a)	4.300	5,635,000	420,000	4,980,000	235,000	1
60415NKY7	01/01/2023	Term (a)	4.300	6,000,000	205,000	5,330,000	465,000	1
--	07/01/2034	Term	4.250	15,500,000	-	15,500,000	-	N/A
				<u>\$ 40,000,000</u>	<u>\$ 9,990,000</u>	<u>\$ 29,310,000</u>	<u>\$ 700,000</u>	

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 1, 2012 and thereafter - 100%.

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**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016**



Residential Housing Finance Bonds, 2003 Series A, continued from prior page

(a): Sinking fund redemptions began January 1, 2015.

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

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	01/01/2033	Term (a)	Variable*	\$ 25,000,000	\$ -	\$ 16,175,000	\$ 8,825,000	1
				\$ 25,000,000	\$ -	\$ 16,175,000	\$ 8,825,000	

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 December 31, 2016 was 0.75%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



Residential Housing Finance Bonds, 2003 Series I

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	07/01/2005	Serial	1.850	\$ 400,000	\$ 395,000	\$ 5,000	\$ -	N/A
--	07/01/2006	Serial	2.350	815,000	695,000	120,000	-	N/A
--	07/01/2007	Serial	2.800	835,000	665,000	170,000	-	N/A
--	07/01/2008	Serial	3.250	865,000	685,000	180,000	-	N/A
--	07/01/2009	Serial	3.600	890,000	640,000	250,000	-	N/A
--	07/01/2010	Serial	3.950	930,000	665,000	265,000	-	N/A
--	07/01/2011	Serial	4.300	970,000	635,000	335,000	-	N/A
--	07/01/2012	Serial	4.450	1,010,000	340,000	670,000	-	N/A
--	07/01/2013	Serial	4.600	1,060,000	350,000	710,000	-	N/A
--	07/01/2014	Serial	4.700	1,105,000	365,000	740,000	-	N/A
--	07/01/2015	Serial	4.800	1,165,000	380,000	785,000	-	N/A
60415NMS8	01/01/2020	Term (a)	5.100	2,355,000	130,000	1,980,000	245,000	2
60415NMT6	07/01/2020	Term (a)	5.100	4,570,000	205,000	3,880,000	485,000	2
--	01/01/2035	Term	5.250	8,030,000	-	8,030,000	-	N/A
				<u>\$ 25,000,000</u>	<u>\$ 6,150,000</u>	<u>\$ 18,120,000</u>	<u>\$ 730,000</u>	

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016**



Residential Housing Finance Bonds, 2003 Series I, continued from prior page

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: July 1, 2012 and thereafter - 100%.

(a): Sinking fund redemptions began January 1, 2016.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	07/01/2033	Term (a)	Variable*	\$ 25,000,000	\$ -	\$ 17,810,000	\$ 7,190,000	1
				\$ 25,000,000	\$ -	\$ 17,810,000	\$ 7,190,000	

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 December 31, 2016 was 0.75%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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 and B)
--	07/01/2008	Serial	5.230	\$ 260,000	\$ 260,000	\$ -	\$ -	N/A
--	07/01/2009	Serial	5.190	275,000	275,000	-	-	N/A
--	07/01/2010	Serial	5.200	290,000	290,000	-	-	N/A
--	07/01/2011	Serial	5.270	305,000	300,000	5,000	-	N/A
--	07/01/2012	Serial	5.360	320,000	315,000	5,000	-	N/A
--	07/01/2013	Serial	5.410	335,000	325,000	10,000	-	N/A
--	07/01/2014	Serial	5.460	355,000	335,000	20,000	-	N/A
--	07/01/2015	Serial	5.490	375,000	330,000	45,000	-	N/A
60415NH70	07/01/2016	Serial	5.530	390,000	-	390,000	-	N/A
60415NH88	01/01/2037	Term (a)	5.760	15,095,000	-	13,775,000	1,320,000	1
				<u>\$ 18,000,000</u>	<u>\$ 2,430,000</u>	<u>\$ 14,250,000</u>	<u>\$ 1,320,000</u>	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2006 Series L, 2006 Series M, and 2006 Series N.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2037 Series M PAC Term bonds maturing January 1, 2037 from tax-restricted prepayments and the 2037 Series N PAC Term bonds maturing January 1, 2037 from unrestricted prepayments.

Optional Redemption: In whole or in 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%.

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**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016**



Residential Housing Finance Bonds, 2006 Series N, continued from prior page

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

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



Residential Housing Finance Bonds, 2007 Series L

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	07/01/2008	Serial	3.700	\$ 165,000	\$ 165,000	\$ -	\$ -	N/A
--	01/01/2009	Serial	3.800	590,000	590,000	-	-	N/A
--	07/01/2009	Serial	3.875	630,000	630,000	-	-	N/A
--	01/01/2010	Serial	3.950	645,000	645,000	-	-	N/A
--	07/01/2010	Serial	4.000	665,000	660,000	5,000	-	N/A
--	01/01/2011	Serial	4.050	680,000	680,000	-	-	N/A
--	07/01/2011	Serial	4.100	700,000	700,000	-	-	N/A
--	01/01/2012	Serial	4.150	715,000	710,000	5,000	-	N/A
--	07/01/2012	Serial	4.200	735,000	705,000	30,000	-	N/A
--	01/01/2013	Serial	4.300	755,000	680,000	75,000	-	N/A
--	07/01/2013	Serial	4.400	775,000	690,000	85,000	-	N/A
--	07/01/2014	Serial	4.450	1,620,000	1,350,000	270,000	-	N/A
--	07/01/2015	Serial	4.500	1,710,000	1,240,000	470,000	-	N/A
60415NS86	07/01/2016	Serial	4.550	1,800,000	1,275,000	525,000	-	N/A
60415NS94	07/01/2017	Serial	4.600	1,905,000	-	635,000	1,270,000	2
60415NT28	07/01/2022	Term (a)	4.900	8,010,000	-	2,560,000	5,450,000	2
60415NT36	07/01/2027	Term (b)	5.000	10,765,000	-	3,460,000	7,305,000	2
60415NT44	07/01/2032	Term (c)	5.050	14,515,000	-	4,665,000	9,850,000	2
60415NT51	07/01/2038	Term (d)	5.100	23,620,000	-	7,605,000	16,015,000	2
60415NT69	07/01/2048	Term (e)	5.500	34,000,000	-	34,000,000	-	N/A
				<u>\$ 105,000,000</u>	<u>\$ 10,720,000</u>	<u>\$ 54,390,000</u>	<u>\$ 39,890,000</u>	

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016**



Residential Housing Finance Bonds, 2007 Series L, continued from prior page

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2007 Series L.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the Series L PAC Term bonds maturing July 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, 2017 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2018.
- (b): Sinking fund redemptions begin January 1, 2023.
- (c): Sinking fund redemptions begin January 1, 2028.
- (d): Sinking fund redemptions begin January 1, 2033.
- (e): Sinking fund redemptions begin January 1, 2018.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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
		Pass						
60415NR20	01/01/2038	Through (a)	6.345	\$ 70,000,000	\$ -	\$ 42,520,000	\$ 27,480,000	None
				\$ 70,000,000	\$ -	\$ 42,520,000	\$ 27,480,000	

(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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



Residential Housing Finance Bonds, 2007 Series P

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)
--	07/01/2013	Serial	3.500	\$ 270,000	\$ 200,000	\$ 70,000	\$ -	N/A
--	07/01/2014	Serial	3.600	685,000	415,000	270,000	-	N/A
--	07/01/2015	Serial	3.700	1,060,000	500,000	560,000	-	N/A
60415NU75	07/01/2016	Serial	3.800	1,115,000	425,000	690,000	-	N/A
60415NU83	07/01/2017	Serial	3.900	1,175,000	-	800,000	375,000	2
				<u>\$ 4,305,000</u>	<u>\$ 1,540,000</u>	<u>\$ 2,390,000</u>	<u>\$ 375,000</u>	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2007 Series P, 2007 Series Q, 2007 Series S, and 2007 Series T.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2007 Series Q PAC Term bonds maturing January 1, 2038.

Optional Redemption: In whole or in 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, 2017 and thereafter - 100%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



Residential Housing Finance Bonds, 2007 Series Q

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	07/01/2009	Serial	3.700	\$ 695,000	\$ 695,000	\$ -	\$ -	N/A
--	07/01/2010	Serial	3.800	825,000	805,000	20,000	-	N/A
--	07/01/2011	Serial	3.900	870,000	845,000	25,000	-	N/A
--	07/01/2012	Serial	4.000	910,000	810,000	100,000	-	N/A
--	07/01/2013	Serial	4.100	720,000	420,000	300,000	-	N/A
--	01/01/2014	Serial	4.150	295,000	155,000	140,000	-	N/A
60415NV74	07/01/2023	Term (a)	5.000	9,035,000	-	6,125,000	2,910,000	2
60415NV82	07/01/2028	Term (b)	5.150	10,185,000	-	6,890,000	3,295,000	2
60415NV90	07/01/2033	Term (c)	5.250	13,480,000	-	9,145,000	4,335,000	2
60415NW24	01/01/2038	Term (d)	5.500	5,350,000	-	5,350,000	-	N/A
				<u>\$ 42,365,000</u>	<u>\$ 3,730,000</u>	<u>\$ 28,095,000</u>	<u>\$ 10,540,000</u>	

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016**



Residential Housing Finance Bonds, 2007 Series Q, continued from prior page

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2007 Series P, 2007 Series Q, 2007 Series S, and 2007 Series T.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2007 Series Q PAC Term bonds maturing January 1, 2038.

Optional Redemption: In whole or in 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, 2017 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2018.
- (b): Sinking fund redemptions begin January 1, 2024.
- (c): Sinking fund redemptions begin January 1, 2029.
- (d): Sinking fund redemptions begin January 1, 2018.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



Residential Housing Finance Bonds, 2007 Series S

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
60415NX56	07/01/2038	Term (a)	Variable*	\$ 18,975,000	\$ -	\$ 2,820,000	\$ 16,155,000	2
				\$ 18,975,000	\$ -	\$ 2,820,000	\$ 16,155,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2007 Series P, 2007 Series Q, 2007 Series S, and 2007 Series T.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2007 Series Q PAC Term bonds maturing January 1, 2038.

Optional Redemption: In whole or in 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 19, 2007 and thereafter - 100%.

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on December 31, 2016 was 0.74%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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Residential Housing Finance Bonds, 2007 Series T

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
60415NX64	07/01/2048	Term (a)	Variable*	\$ 37,160,000	\$ 975,000	\$ 25,170,000	\$ 11,015,000	2
				\$ 37,160,000	\$ 975,000	\$ 25,170,000	\$ 11,015,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2007 Series P, 2007 Series Q, 2007 Series S, and 2007 Series T.

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

Note B: Call priority #2 bonds called after satisfying the cumulative redemption schedule requirements for the 2007 Series Q PAC Term bonds maturing January 1, 2038.

Optional Redemption: In whole or in 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 19, 2007 and thereafter - 100%.

(a): Sinking fund redemptions began January 1, 2014.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on December 31, 2016 was 0.70%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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Residential Housing Finance Bonds, 2008 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)
--	07/01/2009	Serial	1.850	\$ 795,000	\$ 795,000	\$ -	\$ -	N/A
--	01/01/2010	Serial	2.450	800,000	800,000	-	-	N/A
--	07/01/2010	Serial	2.600	815,000	810,000	5,000	-	N/A
--	01/01/2011	Serial	2.900	825,000	795,000	30,000	-	N/A
--	07/01/2011	Serial	3.000	835,000	800,000	35,000	-	N/A
--	01/01/2012	Serial	3.200	850,000	770,000	80,000	-	N/A
--	07/01/2012	Serial	3.300	865,000	675,000	190,000	-	N/A
--	01/01/2013	Serial	3.400	885,000	500,000	385,000	-	N/A
--	07/01/2013	Serial	3.450	900,000	430,000	470,000	-	N/A
--	01/01/2014	Serial	3.650	915,000	300,000	615,000	-	N/A
--	07/01/2014	Serial	3.700	935,000	260,000	675,000	-	N/A
--	01/01/2015	Serial	3.800	955,000	165,000	790,000	-	N/A
--	07/01/2015	Serial	3.800	975,000	160,000	815,000	-	N/A
60415N2B7	01/01/2016	Serial	3.950	995,000	125,000	870,000	-	N/A
60415N2C5	07/01/2016	Serial	3.950	1,015,000	105,000	910,000	-	N/A
60415N2D3	01/01/2017	Serial	4.050	1,040,000	-	935,000	105,000	1
60415N2E1	07/01/2017	Serial	4.050	880,000	-	775,000	105,000	1
60415N2F8	01/01/2018	Serial	4.100	890,000	-	785,000	105,000	1
60415N2G6	07/01/2018	Serial	4.100	920,000	-	815,000	105,000	1
60415N2M3	01/01/2019	Serial	4.200	725,000	-	650,000	75,000	1
60415N2N1	07/01/2019	Serial	4.200	755,000	-	675,000	80,000	1
60415N2H4	07/01/2023	Term (a)	4.650	6,520,000	-	5,790,000	730,000	1
				<u>\$ 25,090,000</u>	<u>\$ 7,490,000</u>	<u>\$ 16,295,000</u>	<u>\$ 1,305,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



Residential Housing Finance Bonds, 2008 Series A, continued from prior page

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2008 Series A, 2008 Series B, and 2008 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".

Optional Redemption: In whole or in 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, 2018 and thereafter - 100%.

(a): Sinking fund redemptions begin January 1, 2020.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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Residential Housing Finance Bonds, 2008 Series B

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
60415N2J0	07/01/2028	Term (a)	5.500	\$ 15,835,000	\$ -	\$ 14,015,000	\$ 1,820,000	1
60415N2K7	07/01/2033	Term (b)	5.650	19,075,000	-	16,900,000	2,175,000	1
				<u>\$ 34,910,000</u>	<u>\$ -</u>	<u>\$ 30,915,000</u>	<u>\$ 3,995,000</u>	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2008 Series A, 2008 Series B, and 2008 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".

Optional Redemption: In whole or in 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, 2018 and thereafter - 100%.

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

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

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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Residential Housing Finance Bonds, 2008 Series C

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
60415N2L5	07/01/2048	Term (a)	Variable*	\$ 40,000,000	\$ -	\$ 12,100,000	\$ 27,900,000	1
				\$ 40,000,000	\$ -	\$ 12,100,000	\$ 27,900,000	

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2008 Series A, 2008 Series B, and 2008 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".

Optional Redemption: In whole or in 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 7, 2008 and thereafter - 100%.

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on December 31, 2016 was 0.75%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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Residential Housing Finance Bonds, 2009 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)
--	01/01/2010	Serial	1.300	\$ 785,000	\$ 785,000	\$ -	\$ -	N/A
--	07/01/2010	Serial	1.850	795,000	770,000	25,000	-	N/A
--	01/01/2011	Serial	2.250	805,000	755,000	50,000	-	N/A
--	07/01/2011	Serial	2.350	815,000	760,000	55,000	-	N/A
--	01/01/2012	Serial	2.500	830,000	755,000	75,000	-	N/A
--	07/01/2012	Serial	2.550	840,000	720,000	120,000	-	N/A
--	01/01/2013	Serial	2.750	855,000	580,000	275,000	-	N/A
--	07/01/2013	Serial	2.800	870,000	475,000	395,000	-	N/A
--	01/01/2014	Serial	3.000	885,000	360,000	525,000	-	N/A
--	07/01/2014	Serial	3.050	905,000	270,000	635,000	-	N/A
--	01/01/2015	Serial	3.250	920,000	195,000	725,000	-	N/A
--	07/01/2015	Serial	3.300	940,000	130,000	810,000	-	N/A
60415N3J9	01/01/2016	Serial	3.500	960,000	105,000	855,000	-	N/A
60415N3K6	07/01/2016	Serial	3.550	980,000	105,000	875,000	-	N/A
60415N3L4	01/01/2017	Serial	3.750	1,000,000	-	925,000	75,000	2
60415N3M2	07/01/2017	Serial	3.800	1,020,000	-	945,000	75,000	2
60415N3N0	01/01/2018	Serial	4.000	1,045,000	-	965,000	80,000	2
60415N3P5	07/01/2018	Serial	4.000	1,070,000	-	985,000	85,000	2
60415N3Q3	01/01/2019	Serial	4.250	1,095,000	-	1,015,000	80,000	2
60415N3R1	07/01/2019	Serial	4.250	1,120,000	-	1,040,000	80,000	2
60415N3S9	01/01/2023	Term (a)	5.200	8,260,000	-	7,620,000	640,000	2
				<u>\$ 26,795,000</u>	<u>\$ 6,765,000</u>	<u>\$ 18,915,000</u>	<u>\$ 1,115,000</u>	

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016**



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

Note A: Priorities cited are for calls made under Special Redemption Provisions from excess revenues (including prepayments) of 2009 Series A, 2009 Series B, and 2009 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 2009 Series B PAC Term bonds maturing July 1, 2038.

Optional Redemption: In whole or in 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, 2018 and thereafter - 100%.

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

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



Residential Housing Finance Bonds, 2009 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)
60415N2S0	07/01/2024	Term (a)	5.450	\$ 5,000,000	\$ -	\$ 4,655,000	\$ 345,000	2
60415N2T8	07/01/2028	Term (b)	5.900	13,205,000	-	12,300,000	905,000	2
60415N2U5	07/01/2038	Term (c)	5.000	15,000,000	-	15,000,000	-	N/A
				<u>\$ 33,205,000</u>	<u>\$ -</u>	<u>\$ 31,955,000</u>	<u>\$ 1,250,000</u>	

* Interest not included in the calculation of adjusted current earnings of corporations for the 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 A, 2009 Series B, and 2009 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 2009 Series B PAC Term bonds maturing July 1, 2038.

Optional Redemption: In whole or in 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, 2018 and thereafter - 100%.

- (a): Sinking fund redemptions begin January 1, 2023.
- (b): Sinking fund redemptions begin January 1, 2025.
- (c): Sinking fund redemptions begin January 1, 2036.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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Residential Housing Finance Bonds, 2009 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)
60415N2V3	07/01/2036	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 2009 Series A, 2009 Series B, and 2009 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 2009 Series B PAC Term bonds maturing July 1, 2038.

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: February 12, 2009 and thereafter - 100%.

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on December 31, 2016 was 0.75%.

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

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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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)
--	01/01/2011	Serial	1.200	\$ 1,780,000	\$ 1,765,000	\$ 15,000	\$ -	N/A
--	07/01/2011	Serial	1.250	1,800,000	1,780,000	20,000	-	N/A
--	01/01/2012	Serial	1.600	1,820,000	1,760,000	60,000	-	N/A
--	07/01/2012	Serial	1.750	1,840,000	1,715,000	125,000	-	N/A
--	01/01/2013	Serial	2.000	1,865,000	1,575,000	290,000	-	N/A
--	07/01/2013	Serial	2.050	1,000,000	820,000	180,000	-	N/A
60415N5C2	07/01/2017	Serial	3.650	895,000	-	400,000	495,000	1
60415N4S8	01/01/2018	Serial	3.875	1,435,000	-	635,000	800,000	1
60415N5D0	07/01/2018	Serial	3.875	1,425,000	-	620,000	805,000	1
60415N4T6	01/01/2019	Serial	3.950	450,000	-	200,000	250,000	1
60415N5E8	07/01/2019	Serial	3.950	615,000	-	290,000	325,000	1
60415N5F5	01/01/2020	Term (a)	4.050	3,360,000	-	1,475,000	1,885,000	1
60415N4U3	07/01/2020	Serial	4.000	1,545,000	-	700,000	845,000	1
				<u>\$ 19,830,000</u>	<u>\$ 9,415,000</u>	<u>\$ 5,010,000</u>	<u>\$ 5,405,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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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)
--	07/01/2013	Serial	2.050	\$ 895,000	\$ 755,000	\$ 140,000	\$ -	N/A
--	01/01/2014	Serial	2.500	1,920,000	1,485,000	435,000	-	N/A
--	07/01/2014	Serial	2.550	1,950,000	1,465,000	485,000	-	N/A
--	01/01/2015	Serial	2.950	1,985,000	1,400,000	585,000	-	N/A
--	07/01/2015	Serial	3.000	1,505,000	1,045,000	460,000	-	N/A
60415N5K4	01/01/2016	Serial	3.375	585,000	360,000	225,000	-	N/A
60415N5L2	01/01/2021	Serial	4.150	1,670,000	-	705,000	965,000	1
60415N5M0	07/01/2021	Serial	4.200	1,715,000	-	745,000	970,000	1
60415N4X7	07/01/2024	Term (a)	4.550	11,315,000	-	4,855,000	6,460,000	1
60415N4Y5	07/01/2029	Term (b)	4.900	22,700,000	-	9,720,000	12,980,000	1
60415N4Z2	07/01/2034	Term (c)	5.050	23,170,000	-	9,950,000	13,220,000	1
60415N5G3	01/01/2040	Term (d)	5.100	34,550,000	-	14,850,000	19,700,000	1
				<u>\$ 103,960,000</u>	<u>\$ 6,510,000</u>	<u>\$ 43,155,000</u>	<u>\$ 54,295,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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Residential Housing Finance Bonds, 2009 Series F

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
60415N5A6	07/01/2031	Term (a)	Variable*	\$ 34,120,000	\$ 4,090,000	\$ 27,550,000	\$ 2,480,000	1
				\$ 34,120,000	\$ 4,090,000	\$ 27,550,000	\$ 2,480,000	

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: December 1, 2009 and thereafter - 100%.

(a): Sinking fund redemptions began July 1, 2015.

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on December 31, 2016 was 0.75%.

** 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.

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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)
--	01/01/2013	Serial	0.750	\$ 505,000	\$ 485,000	\$ 20,000	\$ -	N/A
--	07/01/2013	Serial	0.850	2,200,000	2,020,000	180,000	-	N/A
--	01/01/2014	Serial	1.100	2,220,000	1,840,000	380,000	-	N/A
--	07/01/2014	Serial	1.200	2,245,000	1,810,000	435,000	-	N/A
--	01/01/2015	Serial	1.500	2,275,000	1,765,000	510,000	-	N/A
--	07/01/2015	Serial	1.600	2,300,000	1,740,000	560,000	-	N/A
60416SAG5	01/01/2016	Serial	1.850	2,335,000	1,705,000	630,000	-	N/A
60416SAH3	07/01/2016	Serial	1.950	2,370,000	1,680,000	690,000	-	N/A
60416SAJ9	01/01/2017	Serial	2.250	2,405,000	-	845,000	1,560,000	2
60416SAK6	07/01/2017	Serial	2.350	2,445,000	-	865,000	1,580,000	2
60416SAL4	01/01/2018	Serial	2.750	2,485,000	-	880,000	1,605,000	2
60416SAM2	07/01/2018	Serial	2.850	2,530,000	-	900,000	1,630,000	2
60416SAN0	01/01/2019	Serial	3.050	2,580,000	-	915,000	1,665,000	2
60416SAP5	07/01/2019	Serial	3.100	2,630,000	-	950,000	1,680,000	2
60416SAQ3	01/01/2020	Serial	3.350	2,675,000	-	950,000	1,725,000	2
60416SAR1	07/01/2020	Serial	3.400	2,730,000	-	985,000	1,745,000	2
60416SAS9	01/01/2021	Serial	3.550	2,790,000	-	1,005,000	1,785,000	2
60416SAT7	07/01/2021	Serial	3.550	2,855,000	-	1,020,000	1,835,000	2
60416SAU4	01/01/2022	Serial	3.750	2,920,000	-	1,050,000	1,870,000	2
60416SAV2	07/01/2022	Serial	3.750	2,990,000	-	1,065,000	1,925,000	2
60416SAW0	01/01/2023	Serial	3.900	2,460,000	-	875,000	1,585,000	2
				<u>\$ 50,945,000</u>	<u>\$ 13,045,000</u>	<u>\$ 15,710,000</u>	<u>\$ 22,190,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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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%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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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	01/01/2023	Serial	3.300	\$ 605,000	\$ -	\$ 210,000	\$ 395,000	2
60416SAY6	07/01/2023	Serial	3.300	3,135,000	-	1,020,000	2,115,000	2
60416SAZ3	01/01/2024	Serial	3.450	3,215,000	-	1,060,000	2,155,000	2
60416SBA7	07/01/2024	Serial	3.450	1,875,000	-	845,000	1,030,000	2
				<u>\$ 8,830,000</u>	<u>\$ -</u>	<u>\$ 3,135,000</u>	<u>\$ 5,695,000</u>	

* 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%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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Residential Housing Finance Bonds, 2012 Series C

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SBB5	07/01/2025	Term (a)	3.625	\$ 8,235,000	\$ -	\$ 2,930,000	\$ 5,305,000	2
60416SBC3	01/01/2029	Term (b)	3.850	22,740,000	-	8,055,000	14,685,000	2
				<u>\$ 30,975,000</u>	<u>\$ -</u>	<u>\$ 10,985,000</u>	<u>\$ 19,990,000</u>	

* 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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
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Residential Housing Finance Bonds, 2012 Series D

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SBD1	07/01/2030	Term (a)	3.900	\$ 16,465,000	\$ -	\$ 5,850,000	\$ 10,615,000	2
60416SBE9	07/01/2040	Term (b)	4.000	43,535,000	-	25,355,000	18,180,000	1
				<u>\$ 60,000,000</u>	<u>\$ -</u>	<u>\$ 31,205,000</u>	<u>\$ 28,795,000</u>	

* 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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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Residential Housing Finance Bonds, 2013 Series A

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	01/01/2014	Serial	0.400	\$ 1,310,000	\$ 1,310,000	\$ -	\$ -	N/A
--	07/01/2014	Serial	0.500	1,390,000	1,350,000	40,000	-	N/A
--	01/01/2015	Serial	0.625	1,400,000	1,350,000	50,000	-	N/A
--	07/01/2015	Serial	0.750	1,410,000	1,315,000	95,000	-	N/A
60416SBZ2	01/01/2016	Serial	1.050	1,425,000	1,280,000	145,000	-	N/A
60416SCA6	07/01/2016	Serial	1.150	550,000	490,000	60,000	-	N/A
60416SBU3	07/01/2031	Term (a)	3.000	25,820,000	-	12,605,000	13,215,000	1
				<u>\$ 33,305,000</u>	<u>\$ 7,095,000</u>	<u>\$ 12,995,000</u>	<u>\$ 13,215,000</u>	

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 BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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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	07/01/2016	Serial	0.900	\$ 885,000	\$ 800,000	\$ 85,000	\$ -	N/A
60416SCC2	01/01/2017	Serial	1.100	1,450,000	-	210,000	1,240,000	2
60416SCD0	07/01/2017	Serial	1.200	1,465,000	-	220,000	1,245,000	2
60416SCE8	01/01/2018	Serial	1.450	1,480,000	-	235,000	1,245,000	2
60416SCF5	07/01/2018	Serial	1.550	1,500,000	-	250,000	1,250,000	2
60416SCG3	01/01/2019	Serial	1.700	1,515,000	-	265,000	1,250,000	2
60416SCH1	07/01/2019	Serial	1.800	1,260,000	-	185,000	1,075,000	2
				<u>\$ 9,555,000</u>	<u>\$ 800,000</u>	<u>\$ 1,450,000</u>	<u>\$ 7,305,000</u>	

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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	07/01/2019	Serial	1.800	\$ 275,000	\$ -	\$ 45,000	\$ 230,000	2
60416SCK4	01/01/2020	Serial	2.000	1,555,000	-	230,000	1,325,000	2
60416SCL2	07/01/2020	Serial	2.100	1,580,000	-	235,000	1,345,000	2
60416SCM0	01/01/2021	Serial	2.300	1,600,000	-	240,000	1,360,000	2
60416SCN8	07/01/2021	Serial	2.350	1,625,000	-	250,000	1,375,000	2
60416SCP3	01/01/2022	Serial	2.550	1,650,000	-	250,000	1,400,000	2
60416SCQ1	07/01/2022	Serial	2.550	1,680,000	-	260,000	1,420,000	2
60416SCR9	01/01/2023	Serial	2.750	1,710,000	-	290,000	1,420,000	2
60416SCS7	07/01/2023	Serial	2.750	1,740,000	-	300,000	1,440,000	2
60416SCT5	07/01/2033	Term (a)	3.600	8,180,000	-	1,285,000	6,895,000	2
60416SCU2	07/01/2038	Term (b)	3.800	11,260,000	-	1,770,000	9,490,000	2
60416SCV0	07/01/2043	Term (c)	3.900	9,455,000	-	1,475,000	7,980,000	2
				<u>\$ 42,310,000</u>	<u>\$ -</u>	<u>\$ 6,630,000</u>	<u>\$ 35,680,000</u>	

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016**



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.

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

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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)
--	01/01/2015	Serial	0.250	\$ 1,045,000	\$ 1,030,000	\$ 15,000	\$ -	N/A
--	07/01/2015	Serial	0.350	1,110,000	1,070,000	40,000	-	N/A
60416SFC9	01/01/2016	Serial	0.450	1,175,000	1,020,000	155,000	-	N/A
60416SFD7	07/01/2016	Serial	0.550	1,235,000	1,040,000	195,000	-	N/A
60416SFE5	01/01/2017	Serial	0.850	1,280,000	-	345,000	935,000	2
60416SFF2	07/01/2017	Serial	0.950	1,270,000	-	340,000	930,000	2
60416SFG0	01/01/2018	Serial	1.250	1,260,000	-	330,000	930,000	2
60416SFH8	07/01/2018	Serial	1.350	1,245,000	-	325,000	920,000	2
60416SFJ4	01/01/2019	Serial	1.650	1,235,000	-	325,000	910,000	2
60416SFK1	07/01/2019	Serial	1.750	1,230,000	-	325,000	905,000	2
60416SFL9	01/01/2020	Serial	2.100	1,220,000	-	320,000	900,000	2
60416SFM7	07/01/2020	Serial	2.200	1,215,000	-	315,000	900,000	2
60416SFN5	01/01/2021	Serial	2.500	1,210,000	-	310,000	900,000	2
60416SFP0	07/01/2021	Serial	2.600	1,205,000	-	305,000	900,000	2
60416SFQ8	01/01/2022	Serial	2.800	1,200,000	-	300,000	900,000	2
60416SFR6	07/01/2022	Serial	2.900	1,200,000	-	300,000	900,000	2
60416SFS4	01/01/2023	Serial	3.050	1,200,000	-	300,000	900,000	2
60416SFT2	07/01/2023	Serial	3.100	1,200,000	-	300,000	900,000	2
60416SFU9	01/01/2024	Serial	3.300	1,200,000	-	300,000	900,000	2
60416SFW5	07/01/2024	Serial	3.350	1,200,000	-	295,000	905,000	2
60416SFX3	01/01/2027	Term (a)	3.750	5,095,000	-	1,325,000	3,770,000	2
60416SFV7	07/01/2038	Term (b)	4.000	20,770,000	-	5,580,000	15,190,000	1
				<u>\$ 50,000,000</u>	<u>\$ 4,160,000</u>	<u>\$ 12,345,000</u>	<u>\$ 33,495,000</u>	

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016**



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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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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)
--	01/01/2015	Serial	0.200	\$ 735,000	\$ 735,000	\$ -	\$ -	N/A
--	07/01/2015	Serial	0.300	1,140,000	1,125,000	15,000	-	N/A
60416SGA2	01/01/2016	Serial	0.450	1,200,000	1,120,000	80,000	-	N/A
60416SGB0	07/01/2016	Serial	0.500	1,240,000	1,095,000	145,000	-	N/A
60416SGC8	01/01/2017	Serial	0.850	1,255,000	-	245,000	1,010,000	2
60416SGD6	07/01/2017	Serial	0.950	1,240,000	-	245,000	995,000	2
60416SGE4	01/01/2018	Serial	1.200	1,230,000	-	245,000	985,000	2
60416SGF1	07/01/2018	Serial	1.350	1,220,000	-	245,000	975,000	2
60416SGG9	01/01/2019	Serial	1.600	1,210,000	-	240,000	970,000	2
60416SGH7	07/01/2019	Serial	1.700	1,205,000	-	235,000	970,000	2
60416SGJ3	01/01/2020	Serial	2.000	1,195,000	-	225,000	970,000	2
60416SGK0	07/01/2020	Serial	2.100	1,195,000	-	225,000	970,000	2
60416SGL8	01/01/2021	Serial	2.350	1,190,000	-	220,000	970,000	2
60416SGM6	07/01/2021	Serial	2.450	1,185,000	-	215,000	970,000	2
60416SGN4	01/01/2022	Serial	2.700	1,185,000	-	215,000	970,000	2
60416SGP9	07/01/2022	Serial	2.750	1,185,000	-	215,000	970,000	2
60416SGQ7	01/01/2023	Serial	2.950	1,185,000	-	215,000	970,000	2
60416SGR5	07/01/2023	Serial	2.950	1,185,000	-	210,000	975,000	2
60416SGS3	01/01/2024	Serial	3.050	1,190,000	-	215,000	975,000	2
60416SGT1	07/01/2024	Serial	3.050	1,190,000	-	215,000	975,000	2
60416SGW4	01/01/2025	Serial	3.200	1,195,000	-	220,000	975,000	2
60416SGX2	07/01/2025	Serial	3.200	1,200,000	-	225,000	975,000	2
60416SGY0	01/01/2026	Serial	3.350	1,205,000	-	230,000	975,000	2
60416SGU8	07/01/2026	Serial	3.350	380,000	-	70,000	310,000	2
60416SGV6	01/01/2038	Term (a)	4.000	22,460,000	-	6,560,000	15,900,000	1
				<u>\$ 50,000,000</u>	<u>\$ 4,075,000</u>	<u>\$ 11,170,000</u>	<u>\$ 34,755,000</u>	

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016**



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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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)
--	07/01/2015	Serial	0.350	\$ 3,315,000	\$ 3,215,000	\$ 100,000	\$ -	N/A
60416SHB9	01/01/2016	Serial	0.500	3,380,000	3,090,000	290,000	\$ -	N/A
60416SHC7	07/01/2016	Serial	0.600	3,120,000	2,760,000	360,000	\$ -	N/A
60416SHD5	01/01/2017	Serial	0.950	3,215,000	-	585,000	\$ 2,630,000	2
60416SHE3	07/01/2017	Serial	1.050	3,300,000	-	610,000	\$ 2,690,000	2
60416SHF0	01/01/2018	Serial	1.300	3,350,000	-	610,000	\$ 2,740,000	2
60416SHG8	07/01/2018	Serial	1.400	3,400,000	-	625,000	\$ 2,775,000	2
60416SHH6	01/01/2019	Serial	1.700	3,460,000	-	640,000	\$ 2,820,000	2
60416SHJ2	07/01/2019	Serial	1.800	3,510,000	-	650,000	\$ 2,860,000	2
60416SHK9	01/01/2020	Serial	2.050	3,560,000	-	655,000	\$ 2,905,000	2
60416SHL7	07/01/2020	Serial	2.150	665,000	-	120,000	\$ 545,000	2
60416SHQ6	07/01/2022	Serial	2.900	3,900,000	-	715,000	\$ 3,185,000	2
60416SHR4	01/01/2023	Serial	3.000	3,970,000	-	725,000	\$ 3,245,000	2
60416SHS2	07/01/2023	Serial	3.050	4,060,000	-	740,000	\$ 3,320,000	2
60416SHT0	01/01/2024	Serial	3.125	4,145,000	-	755,000	\$ 3,390,000	2
60416SHU7	07/01/2024	Serial	3.125	4,240,000	-	770,000	\$ 3,470,000	2
60416SHV5	01/01/2025	Serial	3.200	4,330,000	-	790,000	\$ 3,540,000	2
60416SHX1	01/01/2045	Term (a)	4.000	84,225,000	-	16,695,000	\$ 67,530,000	1
				<u>\$ 143,145,000</u>	<u>\$ 9,065,000</u>	<u>\$ 26,435,000</u>	<u>\$ 107,645,000</u>	

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**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016**



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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	07/01/2025	Serial	3.000	\$ 4,425,000	\$ -	\$ 800,000	\$ 3,625,000	2
60416SHY9	01/01/2026	Serial	3.100	2,160,000	-	390,000	1,770,000	2
				<u>\$ 6,585,000</u>	<u>\$ -</u>	<u>\$ 1,190,000</u>	<u>\$ 5,395,000</u>	

* 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%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	07/01/2020	Serial	2.000	\$ 2,955,000	\$ -	\$ 540,000	\$ 2,415,000	2
60416SHN3	01/01/2021	Serial	2.200	3,660,000	-	670,000	2,990,000	2
60416SHP8	07/01/2021	Serial	2.300	3,720,000	-	680,000	3,040,000	2
60416SHW3	01/01/2022	Serial	2.600	3,815,000	-	705,000	3,110,000	2
60416SJC5	01/01/2026	Serial	3.100	2,375,000	-	435,000	1,940,000	2
60416SJD3	07/01/2026	Serial	3.100	4,580,000	-	835,000	3,745,000	2
60416SJA9	07/01/2029	Term (a)	3.350	29,485,000	-	5,390,000	24,095,000	2
60416SJB7	01/01/2032	Term (b)	3.500	25,410,000	-	4,645,000	20,765,000	2
				<u>\$ 76,000,000</u>	<u>\$ -</u>	<u>\$ 13,900,000</u>	<u>\$ 62,100,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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 BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	01/01/2041	Term(a)	4.000	\$ 43,070,000	\$ -	\$ 5,635,000	\$ 37,435,000	1
				\$ 43,070,000	\$ -	\$ 5,635,000	\$ 37,435,000	

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 BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	07/01/2016	Serial	0.400	\$ 1,390,000	\$ 1,340,000	\$ 50,000	\$ -	N/A
60416SKH2	01/01/2017	Serial	0.625	1,575,000	-	215,000	1,360,000	2
60416SKJ8	07/01/2017	Serial	0.800	1,590,000	-	215,000	1,375,000	2
60416SKK5	01/01/2018	Serial	1.100	1,605,000	-	225,000	1,380,000	2
60416SKL3	07/01/2018	Serial	1.200	1,625,000	-	230,000	1,395,000	2
60416SKM1	01/01/2019	Serial	1.350	1,645,000	-	235,000	1,410,000	2
60416SKN9	07/01/2019	Serial	1.450	1,665,000	-	235,000	1,430,000	2
60416SKP4	01/01/2020	Serial	1.700	1,690,000	-	240,000	1,450,000	2
60416SKQ2	07/01/2020	Serial	1.800	1,715,000	-	245,000	1,470,000	2
60416SKR0	01/01/2021	Serial	2.050	1,740,000	-	255,000	1,485,000	2
60416SKS8	07/01/2021	Serial	2.100	1,765,000	-	255,000	1,510,000	2
60416SKT6	01/01/2022	Serial	2.350	1,790,000	-	255,000	1,535,000	2
60416SKU3	07/01/2022	Serial	2.400	1,820,000	-	255,000	1,565,000	2
60416SKV1	01/01/2023	Serial	2.55	1,855,000	-	260,000	1,595,000	2
60416SKW9	07/01/2023	Serial	2.60	1,890,000	-	270,000	1,620,000	2
60416SKX7	01/01/2024	Serial	2.75	1,930,000	-	270,000	1,660,000	2
60416SKY5	07/01/2024	Serial	2.80	1,965,000	-	275,000	1,690,000	2
60416SKZ2	01/01/2025	Serial	2.90	2,005,000	-	280,000	1,725,000	2
60416SLA6	07/01/2025	Serial	2.95	2,050,000	-	285,000	1,765,000	2
60416SLB4	01/01/2026	Serial	3.05	2,090,000	-	300,000	1,790,000	2
60416SLC2	07/01/2026	Serial	3.10	2,135,000	-	315,000	1,820,000	2
60416SLD0	07/01/2031	Term(a)	3.60	24,245,000	-	3,435,000	20,810,000	2
				<u>\$ 61,780,000</u>	<u>\$ 1,340,000</u>	<u>\$ 8,600,000</u>	<u>\$ 51,840,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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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

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

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	01/01/2046	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 December 31, 2016 was 0.75%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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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	07/01/2016	Serial	0.600	\$ 1,800,000	\$ 1,790,000	\$ 10,000	\$ -	N/A
60416SML1	01/01/2017	Serial	1.000	2,220,000	-	185,000	2,035,000	2
60416SMM9	07/01/2017	Serial	1.110	2,240,000	-	185,000	2,055,000	2
60416SMN7	01/01/2018	Serial	1.250	2,270,000	-	190,000	2,080,000	2
60416SMP2	07/01/2018	Serial	1.350	2,295,000	-	190,000	2,105,000	2
60416SMQ0	01/01/2019	Serial	1.650	2,325,000	-	190,000	2,135,000	2
60416SMR8	07/01/2019	Serial	1.750	2,360,000	-	210,000	2,150,000	2
60416SMS6	01/01/2020	Serial	1.900	2,395,000	-	210,000	2,185,000	2
60416SMT4	07/01/2020	Serial	2.000	2,435,000	-	210,000	2,225,000	2
60416SMU1	01/01/2021	Serial	2.150	2,475,000	-	215,000	2,260,000	2
60416SMV9	07/01/2021	Serial	2.250	2,515,000	-	220,000	2,295,000	2
60416SMW7	01/01/2022	Serial	2.350	2,560,000	-	225,000	2,335,000	2
60416SMX5	07/01/2022	Serial	2.450	2,610,000	-	225,000	2,385,000	2
60416SMY3	01/01/2023	Serial	2.650	1,930,000	-	160,000	1,770,000	2
60416SMZ0	01/01/2046	Term(a)	3.500	64,500,000	-	6,225,000	58,275,000	1
				<u>\$ 96,930,000</u>	<u>\$ 1,790,000</u>	<u>\$ 8,850,000</u>	<u>\$ 86,290,000</u>	

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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 BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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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	01/01/2023	Serial	2.350	\$ 730,000	\$ -	\$ 65,000	\$ 665,000	2
60416SNB2	07/01/2023	Serial	2.400	2,715,000	-	235,000	2,480,000	2
60416SNC0	01/01/2024	Serial	2.600	2,770,000	-	235,000	2,535,000	2
60416SND8	07/01/2024	Serial	2.650	2,830,000	-	240,000	2,590,000	2
60416SNE6	01/01/2025	Serial	2.750	2,890,000	-	245,000	2,645,000	2
60416SNF3	07/01/2025	Serial	2.800	2,955,000	-	250,000	2,705,000	2
60416SNG1	01/01/2026	Serial	2.900	3,020,000	-	255,000	2,765,000	2
60416SNJ5	07/01/2026	Serial	2.950	3,090,000	-	270,000	2,820,000	2
60416SNH9	07/01/2029	Term(a)	3.300	18,515,000	-	1,580,000	16,935,000	2
				<u>\$ 39,515,000</u>	<u>\$ -</u>	<u>\$ 3,375,000</u>	<u>\$ 36,140,000</u>	

* 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 BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	01/01/2034	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 December 31, 2016 was 0.72%.

** 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
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	01/01/2017	Serial	0.850	\$ 695,000	\$ -	\$ 35,000	\$ 660,000	2
60416SNN6	07/01/2017	Serial	0.950	1,125,000	-	55,000	1,070,000	2
60416SNP1	01/01/2018	Serial	1.050	1,140,000	-	55,000	1,085,000	2
60416SNQ9	07/01/2018	Serial	1.100	1,145,000	-	55,000	1,090,000	2
60416SNR7	01/01/2019	Serial	1.250	1,590,000	-	75,000	1,515,000	2
60416SNS5	07/01/2019	Serial	1.300	1,600,000	-	75,000	1,525,000	2
60416SNT3	01/01/2020	Serial	1.500	1,625,000	-	75,000	1,550,000	2
60416SNU0	07/01/2020	Serial	1.550	1,650,000	-	75,000	1,575,000	2
60416SNV8	01/01/2021	Serial	1.700	1,670,000	-	80,000	1,590,000	2
60416SNW6	07/01/2021	Serial	1.750	1,700,000	-	85,000	1,615,000	2
60416SNX4	01/01/2022	Serial	1.950	1,725,000	-	85,000	1,640,000	2
60416SNY2	07/01/2022	Serial	2.000	1,750,000	-	85,000	1,665,000	2
60416SNZ9	01/01/2023	Serial	2.100	1,790,000	-	85,000	1,705,000	2
60416SPA2	07/01/2023	Serial	2.150	1,820,000	-	85,000	1,735,000	2
60416SPB0	01/01/2024	Serial	2.250	1,845,000	-	90,000	1,755,000	2
60416SPC8	07/01/2024	Serial	2.300	1,885,000	-	85,000	1,800,000	2
60416SPD6	01/01/2025	Serial	2.450	1,920,000	-	90,000	1,830,000	2
60416SPE4	07/01/2025	Serial	2.500	1,960,000	-	95,000	1,865,000	2
60416SPF1	01/01/2026	Serial	2.650	1,995,000	-	95,000	1,900,000	2
60416SPG9	07/01/2026	Serial	2.700	2,040,000	-	95,000	1,945,000	2
60416SPH7	07/01/2031	Term (a)	3.100	23,180,000	-	1,110,000	22,070,000	2
60416SPJ3	01/01/2033	Term (b)	3.200	7,285,000	-	345,000	6,940,000	2
				<u>\$ 63,135,000</u>	<u>\$ -</u>	<u>\$ 3,010,000</u>	<u>\$ 60,125,000</u>	

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016**



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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	07/01/2035	Term (a)	3.100	\$ 15,680,000	\$ -	\$ 750,000	\$ 14,930,000	2
60416SPL8	01/01/2037	Term (b)	3.150	9,850,000	-	470,000	9,380,000	2
60416SPM6	07/01/2046	Term (c)	3.500	49,455,000	-	2,180,000	47,275,000	1
				<u>\$ 74,985,000</u>	<u>\$ -</u>	<u>\$ 3,400,000</u>	<u>\$ 71,585,000</u>	

* 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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	01/01/2017	Serial	1.200	\$ 600,000	\$ -	\$ 60,000	\$ 540,000	2
60416SPP9	01/01/2018	Serial	1.550	1,200,000	-	115,000	1,085,000	2
60416SPQ7	01/01/2019	Serial	1.850	815,000	-	80,000	735,000	2
60416SPR5	01/01/2020	Serial	2.200	425,000	-	45,000	380,000	2
60416SPS3	01/01/2021	Serial	2.450	450,000	-	45,000	405,000	2
60416SPT1	01/01/2022	Serial	2.700	470,000	-	45,000	425,000	2
60416SPU8	01/01/2023	Serial	2.900	500,000	-	50,000	450,000	2
60416SPV6	01/01/2024	Serial	3.050	530,000	-	50,000	480,000	2
60416SPW4	01/01/2025	Serial	3.250	560,000	-	55,000	505,000	2
60416SPX2	01/01/2026	Serial	3.350	590,000	-	55,000	535,000	2
60416SPY0	07/01/2031	Term (a)	3.800	3,900,000	-	385,000	3,515,000	2
60416SPZ7	07/01/2037	Term (b)	4.200	5,550,000	-	545,000	5,005,000	2
				<u>\$ 15,590,000</u>	<u>\$ -</u>	<u>\$ 1,530,000</u>	<u>\$ 14,060,000</u>	

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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	07/01/2017	Serial	1.300	\$ 1,425,000	\$ -	\$ -	\$ 1,425,000	2
60416SSE1	01/01/2018	Serial	1.400	1,580,000	-	-	1,580,000	2
60416SSF8	07/01/2018	Serial	1.500	1,600,000	-	-	1,600,000	2
60416SSG6	01/01/2019	Serial	1.800	1,615,000	-	-	1,615,000	2
60416SSH4	07/01/2019	Serial	1.900	1,640,000	-	-	1,640,000	2
60416SSJ0	01/01/2020	Serial	2.050	1,665,000	-	-	1,665,000	2
60416SSK7	07/01/2020	Serial	2.150	1,690,000	-	-	1,690,000	2
60416SSL5	01/01/2021	Serial	2.300	125,000	-	-	125,000	2
				<u>\$ 11,340,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 11,340,000</u>	

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: January 1, 2026 and thereafter - 100%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



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	01/01/2021	Serial	2.000	\$ 1,590,000	\$ -	\$ -	\$ 1,590,000	2
60416SSN1	07/01/2021	Serial	2.100	1,745,000	-	-	1,745,000	2
60416SSP6	01/01/2022	Serial	2.300	1,775,000	-	-	1,775,000	2
60416SSQ4	07/01/2022	Serial	2.400	1,810,000	-	-	1,810,000	2
60416SSR2	01/01/2023	Serial	2.500	1,840,000	-	-	1,840,000	2
60416SSS0	07/01/2023	Serial	2.600	1,875,000	-	-	1,875,000	2
60416SST8	01/01/2024	Serial	2.700	1,915,000	-	-	1,915,000	2
60416SSU5	07/01/2024	Serial	2.800	1,955,000	-	-	1,955,000	2
60416SSV3	01/01/2025	Serial	2.900	1,995,000	-	-	1,995,000	2
60416SSW1	07/01/2025	Serial	2.950	2,040,000	-	-	2,040,000	2
60416SSX9	01/01/2026	Serial	3.050	2,085,000	-	-	2,085,000	2
60416SSY7	07/01/2026	Serial	3.100	2,130,000	-	-	2,130,000	2
60416SSZ4	01/01/2027	Serial	3.200	2,175,000	-	-	2,175,000	2
60416SSA8	07/01/2027	Serial	3.250	2,225,000	-	-	2,225,000	2
60416STB6	01/01/2031	Term(a)	3.700	14,320,000	-	-	14,320,000	2
60416STC4	01/01/2047	Term (b)	4.000	33,530,000	-	-	33,530,000	1
				<u>\$ 75,005,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 75,005,000</u>	

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**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016**



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: January 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 BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of December 31, 2016



Residential Housing Finance Bonds, 2016 Series F

CUSIP**	Maturity Date	Bond Type	Interest Rate	AMT		Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
				Original Amounts					
60416SSB7	01/01/2041	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 December 31, 2016 was 0.75%.

** 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 December 31, 2016

Residential Housing Finance 2003 Series A and B	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<p><u>Prepayments:</u> Must be applied first to Series A 2034 Term Bonds in accordance with the cumulative redemption schedule; and second, to the extent required by federal tax law, to Series Bonds selected by Agency (other than Series A 2034 Term Bonds unless no other Series Bonds are outstanding); and then any outstanding Bonds at Agency option (other than Series A 2034 Term Bonds).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds but excluding Series A 2034 Term Bonds.</p>

Residential Housing Finance 2003 Series I and 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	<p><u>Prepayments:</u> Must be applied first to Series J 2033 Term Bonds in accordance with the cumulative redemption schedule; second to Series I 2035 Term Bonds in accordance with the cumulative redemption schedule; and third to the extent required by federal tax law, to Series Bonds selected by Agency option (other than Series I 2035 Term Bonds unless no other Series Bonds are outstanding) and otherwise to any outstanding Bonds selected by Agency option (other than Series I 2035 Term Bonds).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds, but excluding Series I 2035 Term Bonds.</p>

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of December 31, 2016

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

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of December 31, 2016

Residential Housing Finance 2007 Series L	
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	<p><u>Prepayments:</u> Prepayments must be applied first to redeem Series L July 2048 PAC Term Bonds in accordance with the cumulative redemption schedule.</p> <p>Prepayments which are in excess of the cumulative redemption schedule must be applied, to the extent required by federal tax law, to redeem outstanding Series L Bonds selected by Agency option (other than Series L July 2048 PAC Term Bonds unless no other Series L Bonds are outstanding) and, to the extent not required by federal tax law to redeem Series L Bonds, may be applied to redeem any outstanding Bonds selected by Agency option (other than Series L July 2048 PAC Term Bonds).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option, including the Series L Bonds but with respect to the Series L July 2048 PAC Term Bonds not in excess of the cumulative redemption schedule.</p>

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 December 31, 2016

Residential Housing Finance 2007 Series P, Q, S and T											
Call From Unexpended Proceeds	N/A										
Call Date From Unexpended Proceeds	N/A										
Call Priority From Unexpended Proceeds	N/A										
Call From Prepayments or Excess Revenue	Yes										
Call Date From Prepayments or Excess Revenue	Anytime										
Call Priority From Prepayments or Excess Revenue	<p><u>Prepayments:</u> An amount equal to the following percentages of all prepayments of mortgage principal allocable to the Series Bonds received by or on behalf of the Agency in the table below (such amounts (which include the Tax-Restricted Receipts) herein referred to as the "Series PQS Prepayments"), are first applied to redeem the Series Q January 2038 PAC Term Bonds in accordance with the cumulative redemption schedule.</p> <table> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>December 19, 2007 to June 30, 2011</td><td>15%</td></tr> <tr> <td>July 1, 2011 to December 31, 2014</td><td>24</td></tr> <tr> <td>January 1, 2015 to June 30, 2017</td><td>30</td></tr> <tr> <td>July 1, 2017 and thereafter</td><td>64</td></tr> </table> <p>Series PQS Prepayments that are in excess of the cumulative redemption schedule must first be applied, to the extent required by federal tax law, to redeem outstanding Series P Bonds, Series Q Bonds, and Series S Bonds selected by Agency option (other than Series Q January 2038 PAC Term Bonds unless no other Series P, Series Q, or Series S Bonds are outstanding) and, to the extent not required by federal tax law to redeem Series P, Series Q, or Series S Bonds, may be applied to redeem any outstanding Bonds selected by Agency option (including the Series P, Q, S, and T Bonds other than Series Q January 2038 PAC Term Bonds).</p> <p>Prepayments that are not Series PQS Prepayments may be applied to redeem any outstanding Bonds selected by Agency option (including the Series P, Q, S, and T Bonds other than Series Q January 2038 PAC Term Bonds in excess of the cumulative redemption schedule).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series P, Q, S, and T Bonds, but with respect to the Series Q January 2038 PAC Term Bonds not in excess of the cumulative redemption schedule.</p>	<u>Dates</u>	<u>Percentages</u>	December 19, 2007 to June 30, 2011	15%	July 1, 2011 to December 31, 2014	24	January 1, 2015 to June 30, 2017	30	July 1, 2017 and thereafter	64
<u>Dates</u>	<u>Percentages</u>										
December 19, 2007 to June 30, 2011	15%										
July 1, 2011 to December 31, 2014	24										
January 1, 2015 to June 30, 2017	30										
July 1, 2017 and thereafter	64										

**Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2016**

Residential Housing Finance 2008 Series A, B and C	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.
	10-Year Rule Requirements
	<div><div><div>Dates</div><div>Percentages</div></div></div>
	August 7, 2008 to June 30, 201525.35%
	July 1, 2015 to June 30, 201656.20
	July 1, 2016 to June 30, 201889.55
	July 1, 2018 and thereafter100.00
	Prepayments that are not 10-year Rule restricted may be applied to redeem any outstanding Bonds (including any Series Bonds) selected by the Agency.
	<u>Excess Revenues:</u> Any outstanding Bonds (including any Series Bonds) selected by the Agency.

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of December 31, 2016

Residential Housing Finance 2009 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	<p><u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.</p> <p>10-Year Rule Requirements</p> <table> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>February 12, 2009 to October 25, 2016</td><td>31.71%</td></tr> <tr> <td>October 26, 2016 to December 8, 2018</td><td>66.80</td></tr> <tr> <td>December 9, 2018 and thereafter</td><td>100.00</td></tr> </table> <p>All prepayments must be applied first to redeem the Series B 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 B 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 B July 2038 PAC Term Bonds unless no other Series Bonds are outstanding)).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2038 PAC Term Bonds unless no other Series Bonds are outstanding).</p>	<u>Dates</u>	<u>Percentages</u>	February 12, 2009 to October 25, 2016	31.71%	October 26, 2016 to December 8, 2018	66.80	December 9, 2018 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>								
February 12, 2009 to October 25, 2016	31.71%								
October 26, 2016 to December 8, 2018	66.80								
December 9, 2018 and thereafter	100.00								

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of December 31, 2016

Residential Housing Finance 2009 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
	<div><div>Dates</div><div>Percentages</div></div>
	October 1, 2009 to December 31, 200956.23%
	January 1, 2010 to June 30, 201161.55
	July 1, 2011 to June 30, 201263.25
	July 1, 2012 to June 30, 201567.20
	July 1, 2015 to June 30, 201870.94
	July 1, 2018 and thereafter100.00
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 December 31, 2016

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	<p><u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency (exclusive of prepayments allocable to Unrestricted Transferred Program Loans as described in the Official Statement).</p> <p>10-Year Rule Requirements</p> <table> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>April 26, 2012 to April 25, 2022</td><td>58.97%</td></tr> <tr> <td>April 26, 2022 and thereafter</td><td>100.00</td></tr> </table> <p>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)).</p> <p><u>Excess Revenues:</u> 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).</p>	<u>Dates</u>	<u>Percentages</u>	April 26, 2012 to April 25, 2022	58.97%	April 26, 2022 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>						
April 26, 2012 to April 25, 2022	58.97%						
April 26, 2022 and thereafter	100.00						

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of December 31, 2016

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	<p><u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.</p> <p>10-Year Rule Requirements</p> <table> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>June 20, 2013 to December 31, 2022</td><td>49.30%</td></tr> <tr> <td>January 1, 2023 and thereafter</td><td>100.00</td></tr> </table> <p>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)).</p> <p><u>Excess Revenues:</u> 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).</p>	<u>Dates</u>	<u>Percentages</u>	June 20, 2013 to December 31, 2022	49.30%	January 1, 2023 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>						
June 20, 2013 to December 31, 2022	49.30%						
January 1, 2023 and thereafter	100.00						

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of December 31, 2016

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	<p><u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.</p> <p>10-Year Rule Requirements</p> <table> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>March 26, 2014 to March 25, 2024</td><td>0.00%</td></tr> <tr> <td>March 26, 2024 and thereafter</td><td>100.00</td></tr> </table> <p>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)).</p> <p><u>Excess Revenues:</u> 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).</p>	<u>Dates</u>	<u>Percentages</u>	March 26, 2014 to March 25, 2024	0.00%	March 26, 2024 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>						
March 26, 2014 to March 25, 2024	0.00%						
March 26, 2024 and thereafter	100.00						

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of December 31, 2016

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	<p><u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.</p> <p>10-Year Rule Requirements</p> <table> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>April 30, 2014 to April 29, 2024</td><td>0.00%</td></tr> <tr> <td>April 30, 2024 and thereafter</td><td>100.00</td></tr> </table> <p>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)).</p> <p><u>Excess Revenues:</u> 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).</p>	<u>Dates</u>	<u>Percentages</u>	April 30, 2014 to April 29, 2024	0.00%	April 30, 2024 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>						
April 30, 2014 to April 29, 2024	0.00%						
April 30, 2024 and thereafter	100.00						

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of December 31, 2016

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	<p><u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.</p> <p>10-Year Rule Requirements</p> <table> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>December 16, 2014 to December 15, 2024</td><td>65.94%</td></tr> <tr> <td>December 16, 2024 and thereafter</td><td>100.00</td></tr> </table> <p>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)).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series C January 2045 PAC Term bonds beyond their cumulative redemption schedule).</p>	<u>Dates</u>	<u>Percentages</u>	December 16, 2014 to December 15, 2024	65.94%	December 16, 2024 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>						
December 16, 2014 to December 15, 2024	65.94%						
December 16, 2024 and thereafter	100.00						

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of December 31, 2016

Residential Housing Finance 2015 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	<p><u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.</p> <p>10-Year Rule Requirements</p> <table> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>August 11, 2015 to August 10, 2025</td><td>47.52%</td></tr> <tr> <td>August 11, 2025 and thereafter</td><td>100.00</td></tr> </table> <p>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)).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A January 2041 PAC Term bonds beyond their cumulative redemption schedule).</p>	<u>Dates</u>	<u>Percentages</u>	August 11, 2015 to August 10, 2025	47.52%	August 11, 2025 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>						
August 11, 2015 to August 10, 2025	47.52%						
August 11, 2025 and thereafter	100.00						

**Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of December 31, 2016**

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	<p><u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.</p> <p>10-Year Rule Requirements</p> <table> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>December 8, 2015 to December 7, 2025</td><td>56.73%</td></tr> <tr> <td>December 8, 2025 and thereafter</td><td>100.00</td></tr> </table> <p>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)).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series E January 2046 PAC Term bonds beyond their cumulative redemption schedule).</p>	<u>Dates</u>	<u>Percentages</u>	December 8, 2015 to December 7, 2025	56.73%	December 8, 2025 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>						
December 8, 2015 to December 7, 2025	56.73%						
December 8, 2025 and thereafter	100.00						

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of December 31, 2016

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						
	<table><thead><tr><th><u>Dates</u></th><th><u>Percentages</u></th></tr></thead><tbody><tr><td>June 22, 2016 to June 21, 2026</td><td>47.22%</td></tr><tr><td>June 22, 2026 and thereafter</td><td>100.00</td></tr></tbody></table>	<u>Dates</u>	<u>Percentages</u>	June 22, 2016 to June 21, 2026	47.22%	June 22, 2026 and thereafter	100.00
	<u>Dates</u>	<u>Percentages</u>					
	June 22, 2016 to June 21, 2026	47.22%					
June 22, 2026 and thereafter	100.00						
Tax-Exempt Receipts in excess of scheduled principal payments on Series Bonds must be applied first to redeem the Series B July 2046 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding 2016 Series A Bonds or 2016 Series B Bonds selected by Agency option (other than the Series B July 2046 PAC Term bonds unless no other 2016 Series A Bonds or 2016 Series B Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2046 PAC Term bonds)).							
Prepayments and scheduled repayments from the Transferred Taxable Loans in excess of scheduled principal payments on 2016 Series C Bonds will be applied first to redeem 2016 Series C Bonds and then to redeem any outstanding Bonds at Agency option (including the 2016 Series A Bonds and 2016 Series B Bonds (other than the Series B July 2046 PAC Term Bonds)).							
	<u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2046 PAC Term bonds beyond their cumulative redemption schedule).						

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of December 31, 2016

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	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.
	10-Year Rule Requirements
	<u>Dates</u>
	December 22, 2016 to June 30, 2017
	July 1, 2017 to June 30, 2018
	July 1, 2018 to June 30, 2020
	July 1, 2020 to June 30, 2021
	July 1, 2021 to June 30, 2022
	July 1, 2022 to June 30, 2023
	July 1, 2023 to June 30, 2024
	July 1, 2024 to June 30, 2025
July 1, 2025 to December 21, 2026	
December 22, 2026 and thereafter	
	<u>Percentages</u> 39.79% 40.21 41.04 43.95 46.82 48.51 52.74 56.34 60.83 100.00
	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)).
	<u>Excess Revenues:</u> 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
Tax Restricted Prepayments and Repayments
Information as of December 31, 2016**



RHFB 2003 AB	
Date	Percent
12/31/2016	100.00%

RHFB 2003 IJ	
Date	Percent
12/31/2016	100.00%

RHFB 2007 L*	
Date	Percent
12/31/2016	20.47%
07/01/2017	100.00%

RHFB 2007 PQRST**	
Date	Percent
12/31/2016	26.40%
01/01/2017	28.10%
07/01/2017	62.60%

RHFB 2008ABC	
Date	Percent
12/31/2016	89.55%
07/01/2018	100.00%

RHFB 2009ABC	
Date	Percent
12/31/2016	66.80%
07/01/2018	100.00%

RHFB 2009DEF	
Date	Percent
12/31/2016	70.94%
07/01/2018	100.00%

RHFB 2012 ABCD	
Date	Percent
12/31/2016	58.97%
04/26/2022	100.00%

RHFB 2013 ABC	
Date	Percent
12/31/2016	49.30%
01/01/2023	100.00%

RHFB 2014 A	
Date	Percent
12/31/2016	0.00%
03/26/2024	100.00%

RHFB 2014 B	
Date	Percent
12/31/2016	0.00%
04/30/2024	100.00%

RHFB 2014 CDE	
Date	Percent
12/31/2016	65.94%
12/16/2024	100.00%

RHFB 2015 ABCD	
Date	Percent
12/31/2016	47.52%
08/11/2025	100.00%

RHFB 2015 EFG	
Date	Percent
12/31/2016	56.73%
12/08/2025	100.00%

RHFB 2016AB***	
Date	Percent
12/31/2016	47.22%
06/22/2026	100.00%

* Although the RHFB 2007 Series L Bonds were issued with the RHFB 2007 Series M Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments allocable to the 2007 Series L Bonds. The prepayments and repayments allocable to the RHFB 2007 Series M Bonds are not tax-restricted, but are dedicated to payment of the 2007 Series M Bonds.

** 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
Tax Restricted Prepayments and Repayments
Information as of December 31, 2016**



RHFB 2016DEF	
Date	Percent
12/31/2016	39.79%
07/01/2017	40.21%
07/01/2018	41.04%
07/01/2020	43.95%
07/01/2021	46.82%
07/01/2022	48.51%
07/01/2023	52.74%
07/01/2024	56.34%
07/01/2025	60.83%
12/22/2026	100.00%

Residential Housing Finance Bond Resolution
Investments
Information as of December 31, 2016



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
None	Revenue	FHLMC	03/15/2031	6.75000 %	\$ 826,000
None	Revenue	FNMA POOL #AH0096	12/01/2040	3.32500	482,889
None	Revenue	GNMA II POOL #755394	07/20/2040	4.25000	75,029
None	Revenue	GNMA II POOL #755398	07/20/2040	4.75000	219,898
None	Revenue	GNMA II POOL #755421	11/20/2040	4.00000	190,160
None	Revenue	GNMA II POOL #755423	10/20/2040	4.50000	156,859
None	Revenue	GNMA II POOL #755715	12/20/2040	4.00000	634,494
None	Revenue	GNMA II POOL #755719	11/20/2040	4.50000	369,731
None	Revenue	GNMA II POOL #755884	01/20/2041	3.62500	206,655
None	Revenue	GNMA II POOL #755885	01/20/2041	3.87500	440,263
None	Revenue	GNMA II POOL #755997	01/20/2041	4.37500	116,134
None	Revenue	GNMA II POOL #755998	07/20/2040	4.62500	233,678
None	Revenue	GNMA II POOL #756018	01/20/2041	4.12500	174,859
None	Revenue	GNMA II POOL #756055	01/20/2041	4.12500	216,354
None	Revenue	GNMA II POOL #AB1562	12/20/2040	4.00000	128,095
None	Revenue	GNMA II POOL #AB1564	04/20/2041	4.62500	101,939
None	Revenue	International Bank for Recon. and Dev.	07/15/2017	9.25000	1,410,000
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	08/15/2020	8.75000	370,000
None	Revenue	Treasury Bond	05/15/2018	9.12500	1,360,000
None	Revenue	Treasury Bond	05/15/2017	8.75000	115,000
None	Revenue	Treasury Bond	08/15/2021	8.12500	1,195,000
None	Revenue	Treasury Bond	02/15/2023	7.12500	3,415,000
None	Revenue	Government Money Market Fund	Daily	0.36406	30,815,610
03AB	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	43,032
03AB	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	45,000
03AB	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	318,900
03AB	Redemption	Government Money Market Fund	Daily	0.34060	1,755,000
03AB	Revenue	Government Money Market Fund	Daily	0.36406	1,519,965
03IJ	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	41,413
03IJ	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	85,000
03IJ	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	260,700
03IJ	Redemption	Government Money Market Fund	Daily	0.36406	725,000
03IJ	Revenue	Government Money Market Fund	Daily	0.36406	799,400
06LMN	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	38,016
06LMN	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	20,000
06LMN	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	39,600
06LMN	Redemption	Government Money Market Fund	Daily	0.36406	205,000
06LMN	Revenue	Government Money Market Fund	Daily	0.36406	65,864
07L	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	1,002,455
07L	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	577,500
07L	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	33,335
07L	Redemption	Government Money Market Fund	Daily	0.36406	39,890,000
07L	Revenue	Government Money Market Fund	Daily	0.36406	1,425,767
07M	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	871,803

Residential Housing Finance Bond Resolution
Investments
Information as of December 31, 2016



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
07M	Debt Service Reserve	Transamerica Life Insurance Company Inv. Agmt.	07/01/2048	5.26000 %	\$ 901,500
07M	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	23,709
07M	Redemption	Government Money Market Fund	Daily	0.36406	3,065,000
07M	Revenue	Government Money Market Fund	Daily	0.36406	906,686
07PQRST	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	361,534
07PQRST	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	302,500
07PQRST	Debt Service Reserve	Transamerica Life Insurance Company Inv. Agmt.	07/01/2038	4.21000	1,281,750
07PQRST	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	26,981
07PQRST	Redemption	Government Money Market Fund	Daily	0.36406	2,525,000
07PQRST	Revenue	Government Money Market Fund	Daily	0.36406	1,803,654
08ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	228,636
08ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	105,000
08ABC	Debt Service Reserve	Monumental Life Insurance Co. Inv. Agmt.	07/01/2039	4.30000	1,075,650
08ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	23,126
08ABC	Redemption	Government Money Market Fund	Daily	0.36406	2,740,000
08ABC	Revenue	Government Money Market Fund	Daily	0.36406	1,563,272
09ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	188,943
09ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	75,000
09ABC	Debt Service Reserve	FNMA Pool #AH5485	01/01/2041	4.12500	53,707
09ABC	Debt Service Reserve	GNMA II Pool #755714	12/20/2040	3.87500	296,098
09ABC	Debt Service Reserve	GNMA II Pool #755737	01/20/2041	3.87500	451,748
09ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	499,846
09ABC	Redemption	Government Money Market Fund	Daily	0.36406	1,430,000
09ABC	Revenue	Government Money Market Fund	Daily	0.36406	10,329,878
09DEF	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	1,455,676
09DEF	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	2,382,500
09DEF	Debt Service Reserve	FNMA Pool #AT9858	05/01/2043	2.90000	383,521
09DEF	Debt Service Reserve	FNMA Pool #AU7184	05/01/2043	3.00000	204,314
09DEF	Debt Service Reserve	GNMA II Pool #755512	06/20/2040	4.25000	117,081
09DEF	Debt Service Reserve	GNMA II Pool #755712	12/20/2040	3.37500	283,286
09DEF	Debt Service Reserve	GNMA II Pool #755716	08/20/2040	4.12500	133,516
09DEF	Debt Service Reserve	GNMA II Pool #755735	01/20/2041	3.37500	443,491
09DEF	Debt Service Reserve	GNMA II Pool #755753	01/20/2041	3.37500	186,524
09DEF	Debt Service Reserve	GNMA II Pool #755799	01/20/2041	3.62500	117,860
09DEF	Debt Service Reserve	GNMA II Pool #755996	01/20/2041	4.12500	96,446
09DEF	Debt Service Reserve	GNMA II Pool #760758	02/20/2041	4.12500	91,476
09DEF	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	212,236
09DEF	Redemption	Government Money Market Fund	Daily	0.36406	1,260,000
09DEF	Revenue	Government Money Market Fund	Daily	0.36406	1,185,373
12ABCD	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	1,403,508
12ABCD	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	1,560,000
12ABCD	Debt Service Reserve	FNMA Pool #AT7540	07/01/2043	2.90000	1,141,575
12ABCD	Debt Service Reserve	FNMA Pool #AU7183	07/01/2043	3.00000	1,485,865
12ABCD	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	326,711
12ABCD	Redemption	Government Money Market Fund	Daily	0.36406	2,055,001
12ABCD	Revenue	Government Money Market Fund	Daily	0.36406	2,171,038

**Residential Housing Finance Bond Resolution
Investments
Information as of December 31, 2016**



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
13ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.36406 %	\$ 848,078
13ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	1,240,000
13ABC	Debt Service Reserve	FNMA Pool #AT7541	07/01/2043	3.02500	1,084,791
13ABC	Debt Service Reserve	GNMA II Pool #AF0609	07/20/2043	2.50000	943,935
13ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	51,358
13ABC	Redemption	Government Money Market Fund	Daily	0.36406	780,000
13ABC	Revenue	Government Money Market Fund	Daily	0.36406	1,953,250
14A	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	535,961
14A	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	935,000
14A	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	1,195,200
14A	Redemption	Government Money Market Fund	Daily	0.36406	735,000
14A	Revenue	Government Money Market Fund	Daily	0.36406	1,165,879
14B	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	536,263
14B	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	1,010,000
14B	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	1,220,400
14B	Redemption	Government Money Market Fund	Daily	0.36406	750,000
14B	Revenue	Government Money Market Fund	Daily	0.36406	1,314,890
14CDE	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	2,878,446
14CDE	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	2,630,000
14CDE	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	5,939,700
14CDE	Redemption	Government Money Market Fund	Daily	0.36406	3,425,000
14CDE	Revenue	Government Money Market Fund	Daily	0.36406	4,759,667
15ABCD	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	1,514,575
15ABCD	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	1,360,000
15ABCD	Cost of Issuance	Government Money Market Fund	Daily	0.36406	2,069
15ABCD	Debt Service Reserve	FNMA POOL #AT7535	06/01/2043	2.77500	585,655
15ABCD	Debt Service Reserve	FNMA POOL #AU3005	06/01/2043	2.90000	403,681
15ABCD	Debt Service Reserve	GNMA II POOL #AC8310	01/20/2043	2.50000	61,096
15ABCD	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	2,556,018
15ABCD	Redemption	Government Money Market Fund	Daily	0.36406	460,000
15ABCD	Revenue	Government Money Market Fund	Daily	0.36406	2,505,165
15EFG	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	1,923,772
15EFG	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	2,035,000
15EFG	Debt Service Reserve	FNMA POOL #AH099	12/01/2040	3.45000	321,481
15EFG	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	4,815,635
15EFG	Redemption	Government Money Market Fund	Daily	0.36406	3,565,000
15EFG	Revenue	Government Money Market Fund	Daily	0.36406	3,747,988
16ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	2,302,706
16ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.36406	1,200,000
16ABC	Debt Service Reserve	FNMA Pool #AT9856	06/01/2043	2.65000	532,041
16ABC	Debt Service Reserve	FNMA Pool #AH5520	12/01/2040	3.45000	876,114
16ABC	Debt Service Reserve	GNMA II Pool #AC8376	02/20/2043	2.87500	681,803
16ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	2,521,342
16ABC	Redemption	Government Money Market Fund	Daily	0.36406	1,735,000
16ABC	Revenue	Government Money Market Fund	Daily	0.36406	7,121,870
16DEF	Bond Fund Interest	Government Money Market Fund	Daily	0.36406	10,246

**Residential Housing Finance Bond Resolution
Investments
Information as of December 31, 2016**



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
16DEF	Cost of Issuance	Government Money Market Fund	Daily	0.36406 %	\$ 38,993
16DEF	Debt Service Reserve	Government Money Market Fund	Daily	0.36406	1,116,367
16DEF	Revenue	Government Money Market Fund	Daily	0.36406	279,150
		Total			\$ <u>223,133,197</u>

**Residential Housing Finance Bond Resolution
Debt Service Reserve Requirement
Information as of December 31, 2016**

Debt Service Reserve Fund (all series combined)

Debt Service Reserve Requirement

\$32,584,117

Value (Per Resolution)

\$35,052,030