



Residential Housing Finance Bond Resolution

Quarterly Disclosure Report
Information as of June 30, 2017
Published August 15, 2017

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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

All information contained herein has been furnished or obtained by the Minnesota Housing Finance Agency (the "Agency" or "Minnesota Housing") from sources believed to be accurate and reliable. The information contained in this Disclosure Report speaks only as of June 30, 2017 (except as expressly stated otherwise), is subject to change without notice and delivery of this information shall not, under any circumstances, create any implication that there has been no change in the affairs of the Agency since June 30, 2017. In particular, information provided herein relating to redemption provisions and call priorities is only a partial summary of the complete terms contained in the Official Statement or Private Placement Memorandum and operative documents for each series of Bonds. Reference should be made to the Official Statement or Private Placement Memorandum and the operative documents for each series of Bonds for a complete statement of the terms of such series. Under no circumstances shall the Agency have any liability to any person or entity for (1) any loss or damage in whole or part caused by, resulting from or relating to any error (occasioned by neglect or otherwise) or other circumstances involved in procuring, collecting, compiling, interpreting, analyzing, editing, transcribing, communicating or delivering any such information, or (2) any direct, indirect, special, consequential or incidental damages whatsoever, even if the Agency is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, any such information.

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

**Residential Housing Finance Bond Resolution
Overview
Information as of June 30, 2017**

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 June 30, 2017**



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	\$1,127,221,175	\$170,819,359	\$610,527,681	\$339,314,547	\$ 6,559,588	5.11 %
03AB	65,986,062	11,490,562	30,606,578	10,638,071	13,250,851	4.80
03IJ	51,220,364	7,325,430	27,427,610	7,346,010	9,121,314	5.38
06LMN	20,334,227	3,465,935	9,605,939	6,338,927	923,426	5.37
07M	51,601,162	902,817	25,731,674	12,338,782	12,627,889	5.46
07M-40 Year	13,786,495	584,315	2,802,441	5,320,640	5,079,099	5.34
07PQRST	84,242,415	7,932,084	43,320,580	12,616,923	20,372,828	5.44
07PQRST-40 Year	20,727,724	1,191,522	4,613,461	6,213,664	8,709,077	5.30
08ABC	78,562,100	6,931,906	41,094,066	7,728,807	22,807,321	5.44
08ABC-40 Year	19,464,448	1,010,451	7,345,729	4,700,702	6,407,566	5.34
09ABC	85,657,181	6,819,556	45,587,632	10,748,506	22,501,487	5.44
09ABC-40 Year	12,739,671	663,697	6,463,957	1,204,640	4,407,377	5.72
09DEF	123,184,490	15,015,331	54,587,409	13,185,959	40,395,791	5.60
12ABCD	96,047,766	10,766,820	37,377,579	7,216,149	40,687,218	5.64
13ABC	42,482,583	4,855,097	12,709,790	2,952,224	21,965,472	5.32
14A	15,938,679	2,189,458	4,653,854	81,569	9,013,798	6.11
14B	15,978,942	2,722,363	3,659,410	250,182	9,346,987	5.99
14CDE	147,424,535	8,547,278	36,843,616	5,663,714	96,369,927	5.09
15ABCD	52,474,015	2,106,528	12,518,585	2,734,683	35,114,219	5.29
15ABCD-40 Year	3,064,439	39,355	966,883	356,538	1,701,663	5.13
15EFG	80,106,833	2,925,897	14,155,743	2,842,775	60,182,418	5.29
15EFG-40 year	15,680,365	247,794	3,284,358	1,405,962	10,742,251	5.23
16ABC	59,751,015	1,426,232	10,810,864	1,460,264	46,053,655	5.52
16ABC-40 year	22,027,528	271,830	3,379,522	592,635	17,783,541	5.15
16DEF	27,242,103	439,687	2,482,354	339,342	23,980,720	5.69
16DEF-40 year	8,084,772	45,141	401,785	72,305	7,565,541	5.34
Total	\$ 2,341,031,089	\$ 270,736,445	\$ 1,052,959,100	\$ 463,664,520	\$ 553,671,024	5.37 %

**Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of June 30, 2017**



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	10,530.2	7,603.4	2,794.8	132.0
03AB	661.0	357.0	103.0	201.0
03IJ	508.0	294.0	73.5	140.5
06LMN	157.0	94.0	55.0	8.0
07M	435.3	210.0	97.0	128.3
07M-40 Year	87.6	19.4	33.2	35.0
07PQRST	645.5	346.0	104.0	195.5
07PQRST-40 Year	132.0	31.0	37.0	64.0
08ABC	660.0	347.0	72.0	241.0
08ABC-40 Year	132.0	48.0	32.0	52.0
09ABC	769.5	409.0	95.5	265.0
09ABC-40 Year	97.0	50.0	8.0	39.0
09DEF	1,627.0	814.5	141.5	671.0
12ABCD	1,411.0	562.5	99.5	749.0
13ABC	641.0	201.0	41.5	398.5
14A	381.0	118.0	1.0	262.0
14B	419.0	135.0	4.0	280.0
14CDE	1,554.0	390.5	56.5	1,107.0
15ABCD	538.0	129.5	27.5	381.0
15ABCD-40 Year	20.0	7.0	2.0	11.0
15EFG	886.0	150.0	29.0	707.0
15EFG-40 year	105.0	22.0	9.0	74.0
16ABC	567.0	93.0	12.0	462.0
16ABC-40 year	151.0	25.0	4.0	122.0
16DEF	392.3	31.7	5.4	355.2
16DEF-40 year	55.6	3.0	0.6	52.0
Total	23,563.0	12,491.5	3,938.5	7,133.0

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 June 30, 2017



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	\$ -	\$6,559,588	\$ -	\$ -	\$ -	\$ -	5.11 %	
03AB	7,725,000	13,250,851	-	-	-	-	4.80	
03IJ	7,110,000	9,121,313	-	-	-	-	5.38	
06LMN	1,095,000	923,426	-	-	-	-	5.37	
07M	24,415,000	17,706,989	-	-	-	-	5.42	
07PQRST	34,575,000	29,081,905	-	-	-	-	5.39	
08ABC	30,355,000	29,214,888	-	-	-	-	5.41	
09ABC	40,860,000	26,908,864	-	-	-	-	5.49	
09DEF	56,005,000	40,395,790	12,436,501	-	-	-	5.60	(09DEF mortgages)
							4.63	(09DEF mortgage-backed securities)
12ABCD	69,325,000	40,687,218	35,421,225	-	-	-	5.64	(12ABCD mortgages)
							3.52	(12ABCD mortgage-backed securities)
13ABC	51,625,000	21,965,472	28,714,675	-	-	-	5.32	(13ABC mortgages)
							2.64	(13ABC mortgage-backed securities)
14A	29,810,000	9,013,798	35,933,584	-	-	-	6.11	(14A mortgages)
							3.20	(14A mortgage-backed securities)
14B	30,860,000	9,346,987	36,542,474	-	-	-	5.99	(14B mortgages)
							3.32	(14B mortgage-backed securities)
14CDE	162,290,000	96,369,927	60,395,937	-	-	-	5.09	(14CDE mortgages)
							3.51	(14CDE mortgage-backed securities)
15ABCD	100,640,000	36,815,882	55,740,851	-	-	-	5.28	(15ABCD mortgages)
							3.26	(15ABCD mortgage-backed securities)
15EFG	145,125,000	70,924,669	67,440,945	-	-	-	5.47	(15EFG mortgages)
							3.54	(15EFG mortgage-backed securities)
16ABC	133,330,000	63,837,196	71,260,232	-	-	-	5.41	(16ABC mortgages)
							3.42	(16ABC mortgage-backed securities)
16DEF	133,760,000	31,546,261	98,472,743	-	-	-	5.60	(16DEF mortgages)
							3.08	(16DEF mortgage-backed securities)
							4.44 %	
	\$ 1,058,905,000	\$ 553,671,024	\$ 502,359,166	\$ -	\$ -	\$ -		

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 63,996
743566	GNMA II	4.250	90,944	79,558
728516	GNMA II	4.625	7,021,096	3,094,081
728614	GNMA II	4.625	1,382,011	441,423
728262	GNMA II	4.875	994,000	444,417
728517	GNMA II	4.875	2,201,720	664,857
728615	GNMA II	4.875	259,976	221,147
735235	GNMA II	4.875	169,063	-
728263	GNMA II	5.000	137,148	-
728518	GNMA II	5.000	525,856	95,909
728264	GNMA II	5.125	131,165	-
728616	GNMA II	5.125	136,999	-
AC9191	FNMA	4.562	251,697	54,382
AC6443	FNMA	4.937	143,522	-
AC6444	FNMA	5.187	309,489	165,006
Subtotal			<u>13,901,285</u>	<u>5,324,775</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 2,303,239
728534	GNMA II	4.500	3,165,225	847,718
728613	GNMA II	4.500	4,906,470	1,492,014
728261	GNMA II	4.625	1,388,274	300,707
728535	GNMA II	4.625	1,061,740	678,239
728536	GNMA II	4.875	427,435	144,795
728537	GNMA II	5.000	82,472	-
728519	GNMA II	5.125	442,344	325,609
728538	GNMA II	5.125	153,378	-
735236	GNMA II	5.125	78,419	45,270
AC9166	FNMA	4.562	315,551	216,659
AC9177	FNMA	4.562	90,196	79,105
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	84,682
747780	GNMA II	4.375	77,205	-
735540	GNMA II	4.500	4,303,546	1,929,395
743212	GNMA II	4.500	450,062	184,679
743228	GNMA II	4.500	121,688	-
747576	GNMA II	4.500	834,588	326,977
747684	GNMA II	4.500	1,552,935	784,440
751069	GNMA II	4.500	627,065	556,873
751083	GNMA II	4.500	1,179,104	498,348
735284	GNMA II	4.625	1,408,975	436,055

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 261,553
747509	GNMA II	4.625	1,658,314	849,592
747822	GNMA II	4.625	692,065	453,105
735440	GNMA II	4.750	577,825	-
735542	GNMA II	4.750	997,704	327,826
743214	GNMA II	4.750	137,340	-
AD6803	FNMA	4.500	87,851	45,417
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	213,452
AD3417	FNMA	4.562	449,308	266,913
AD3424	FNMA	4.562	100,335	89,030
AD4234	FNMA	4.562	237,044	202,558
AD4246	FNMA	4.562	240,606	199,441
AD5859	FNMA	4.625	118,921	-
AE2713	FNMA	4.625	70,518	-
AD5863	FNMA	4.750	236,686	79,762
AE6279	FNMA	4.750	91,935	-
Subtotal			36,187,540	14,223,451
MBS Participation Interest (50%)			18,093,770	7,111,726
2009 DEF Total			<u>\$ 31,995,055</u>	<u>\$ 12,436,501</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 1,336,747
AO1087	FNMA	3.275	118,225	102,624
AO2408	FNMA	3.275	302,503	162,493
AO2409	FNMA	3.275	110,037	99,047
AO3786	FNMA	3.275	460,486	259,906
AO5861	FNMA	3.275	73,491	65,917
AO5869	FNMA	3.275	155,770	-
AO0387	FNMA	3.400	215,938	81,107
AO1088	FNMA	3.400	102,252	-
AO2413	FNMA	3.650	97,465	-
AO2414	FNMA	3.650	218,860	197,588
AO3787	FNMA	3.650	230,530	208,946
AO5862	FNMA	3.650	226,837	205,933
AO1089	FNMA	3.775	306,942	277,940
AO1090	FNMA	3.775	102,861	93,194
AO1099	FNMA	3.775	103,790	93,971
AO3779	FNMA	3.775	88,880	79,374
Subtotal			5,730,298	3,264,787

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 47,289
AA0282	GNMA II	3.375	88,231	79,726
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	80,411
793301	GNMA II	3.750	2,811,748	1,737,400.72
799957	GNMA II	3.750	2,722,740	1,388,908.71
799958	GNMA II	3.875	169,926	154,509.25
AO3773	FNMA	3.650	51,642	47,168.52
AO5870	FNMA	3.650	180,482	83,160
AB1497	GNMA II	3.000	212,877	191,974
AB1556	GNMA II	3.000	214,752	193,634
AB1724	GNMA II	3.000	413,923	238,383
AB1919	GNMA II	3.000	488,124	256,417
AB1725	GNMA II	3.125	304,729	275,262
AB1880	GNMA II	3.125	248,035	220,068
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	286,157

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 269,893
AB1446	GNMA II	3.375	278,876	108,958
AB1618	GNMA II	3.500	421,599	233,805
AB1883	GNMA II	3.500	234,985	119,633
AB1923	GNMA II	3.500	385,053	348,940
AB1503	GNMA II	3.625	308,974	203,444
AB1561	GNMA II	3.625	258,242	93,242
AB1619	GNMA II	3.625	136,854	124,569
AB1646	GNMA II	3.625	378,903	200,522
AB1729	GNMA II	3.625	397,359	161,237
AB1767	GNMA II	3.625	158,319	144,039
AB1908	GNMA II	3.625	407,184	121,946
AB1924	GNMA II	3.625	62,523	56,964
AB2030	GNMA II	3.625	185,414	168,188
Subtotal			12,692,962	7,635,846
MBS Participation Interest (50.0031%)			6,346,874	3,818,160

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 804,534
AA0163	GNMA II	3.250	1,662,807	684,262
AA0281	GNMA II	3.250	2,286,836	1,622,137
AA0164	GNMA II	3.375	629,700	300,728
AA0198	GNMA II	3.375	88,309	-
AB1466	GNMA II	3.375	500,702	242,824
AA0076	GNMA II	3.625	2,059,751	852,092
AA0105	GNMA II	3.625	2,128,674	910,690
AA0165	GNMA II	3.625	2,775,509	1,626,623
AA0199	GNMA II	3.625	1,624,843	1,005,252
AA0077	GNMA II	3.750	591,767	221,799
AA0106	GNMA II	3.750	787,881	450,754
AA0166	GNMA II	3.750	630,630	513,222
AA0200	GNMA II	3.750	200,358	181,814
AA0284	GNMA II	3.750	95,198	-
AA0344	GNMA II	3.750	142,779	-
799890	GNMA II	4.000	79,297	71,238
799891	GNMA II	4.250	105,121	-
775568	GNMA II	3.375	860,742	646,148
775591	GNMA II	3.375	245,129	99,280
775599	GNMA II	3.375	581,951	195,862
775660	GNMA II	3.375	694,558	345,444
775708	GNMA II	3.375	391,681	292,511
775724	GNMA II	3.375	620,960	393,928
792333	GNMA II	3.375	137,417	123,519

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 349,476
792402	GNMA II	3.375	338,061	305,252
792437	GNMA II	3.375	179,393	-
792474	GNMA II	3.375	118,586	107,060
775569	GNMA II	3.500	302,172	151,179
775592	GNMA II	3.500	57,308	51,804
775661	GNMA II	3.500	544,072	212,187
775709	GNMA II	3.500	221,472	200,215
775725	GNMA II	3.500	70,112	-
792334	GNMA II	3.500	165,019	149,194
792370	GNMA II	3.500	147,233	130,059
792403	GNMA II	3.500	130,749	118,184
775472	GNMA II	3.750	339,576	308,271
775570	GNMA II	3.750	406,357	114,964
775593	GNMA II	3.750	819,660	476,667
775600	GNMA II	3.750	432,456	391,916
775662	GNMA II	3.750	1,130,068	897,031
775710	GNMA II	3.750	481,146	315,003
775726	GNMA II	3.750	469,492	374,516
792335	GNMA II	3.750	559,141	302,831
792371	GNMA II	3.750	640,200	371,679
775571	GNMA II	3.875	213,634	194,028
775594	GNMA II	3.875	1,086,404	623,576
775663	GNMA II	3.875	658,054	270,515
775711	GNMA II	3.875	271,899	157,234
775727	GNMA II	3.875	292,380	133,578

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 154,093
792372	GNMA II	3.875	124,372	62,576
792405	GNMA II	3.875	133,109	47,048
775595	GNMA II	4.000	150,911	137,405
775601	GNMA II	4.000	81,462	68,365
775664	GNMA II	4.000	173,887	105,971
775712	GNMA II	4.000	112,806	-
775676	GNMA II	4.125	153,278	139,810
775713	GNMA II	4.125	84,659	76,096
774854	GNMA II	4.250	581,713	354,153
774888	GNMA II	4.250	207,383	60,279
775596	GNMA II	4.250	366,413	-
775677	GNMA II	4.250	415,662	167,319
775714	GNMA II	4.250	199,022	179,309
775728	GNMA II	4.250	175,605	65,123
792373	GNMA II	4.250	112,194	-
775678	GNMA II	4.375	116,417	-
775513	GNMA II	4.500	231,520	72,262
Subtotal			35,917,191	19,980,888
MBS Participation Interest (50.0021%)			17,959,350	9,990,863

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 983,377
AA0469	GNMA II	3.625	1,650,089	1,141,049
799861	GNMA II	3.750	1,863,656	856,430
AC8104	GNMA II	2.875	4,097,610	2,487,517
AB2093	GNMA II	3.125	271,185	-
AC7756	GNMA II	3.125	637,851	578,698
Subtotal			10,013,682	6,047,071
MBS Participation Interest (50.0019%)			5,007,031	3,023,650

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 44,890
799886	GNMA II	3.250	495,166	252,290
799954	GNMA II	3.250	931,842	483,930
AA0003	GNMA II	3.250	202,922	78,351
AA0074	GNMA II	3.250	1,667,721	676,661
AA0341	GNMA II	3.250	1,943,418	1,163,843
AA0400	GNMA II	3.250	1,699,366	954,596
AA0467	GNMA II	3.250	1,166,842	569,889
AB1465	GNMA II	3.250	492,658	286,678
793298	GNMA II	3.375	1,284,543	806,119
799859	GNMA II	3.375	1,311,886	800,871
799887	GNMA II	3.375	930,061	483,419
AA0004	GNMA II	3.375	790,402	713,870
AA0075	GNMA II	3.375	591,125	499,321
AA0508	GNMA II	3.375	106,710	-
AB1500	GNMA II	3.375	96,759	-
799860	GNMA II	3.625	500,928	363,317
799888	GNMA II	3.625	709,598	557,915
799956	GNMA II	3.625	981,586	478,962
AA0005	GNMA II	3.625	1,000,098	797,185
AA0283	GNMA II	3.625	2,151,221	918,635
AA0343	GNMA II	3.625	2,509,161	1,951,811
799889	GNMA II	3.750	1,010,556	531,162
AA0014	GNMA II	3.750	886,095	544,590
AA0403	GNMA II	3.750	281,417	91,656

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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>
AR0865	FNMA	2.525 %	\$ 47,821	\$ -
AR2963	FNMA	2.525	98,798	84,573
AR5611	FNMA	2.525	94,711	86,026
AR5614	FNMA	2.525	925,382	848,593
AR5616	FNMA	2.525	1,159,097	864,816
AR5617	FNMA	2.525	1,331,635	774,378
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	321,151
AR8764	FNMA	2.525	267,323	71,941
AR8770	FNMA	2.525	84,793	77,502
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	205,349
AT1917	FNMA	2.525	109,673	100,283
AT1921	FNMA	2.525	186,999	153,008
AT4624	FNMA	2.525	2,331,268	1,567,498
AT4628	FNMA	2.525	655,444	602,369
AT4633	FNMA	2.525	641,811	580,721
AT4742	FNMA	2.525	248,978	226,667
AT6228	FNMA	2.525	59,752	54,605
AQ9144	FNMA	2.530	80,418	71,125
AR5615	FNMA	2.650	134,553	121,543
AT1922	FNMA	2.650	128,883	118,141
AT3840	FNMA	2.650	76,105	-
AT4625	FNMA	2.650	324,103	298,542

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	\$ 266,492
AR8778	FNMA	2.775	75,520	69,294
AT1918	FNMA	2.775	142,319	129,091
AT1923	FNMA	2.775	103,253	92,749
AT4758	FNMA	2.775	214,584	83,390
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	34,308
AR8771	FNMA	2.900	226,641	205,409
AR8776	FNMA	2.900	99,476	90,647
AR8779	FNMA	2.900	139,561	128,223
AT1045	FNMA	2.900	218,574	193,148
AT1908	FNMA	2.900	83,511	75,280
AT1924	FNMA	2.900	170,815	154,479
AT4743	FNMA	2.900	178,897	164,562
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	90,563
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	87,338

Residential Housing Finance Bond Resolution
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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>
AR5597	FNMA	3.025 %	\$ 86,505	\$ 79,579
AR1324	FNMA	3.030	74,217	68,472
AR8766	FNMA	3.275	90,618	83,260
Subtotal			36,291,598	23,375,075
MBS Participation Interest (65.556%)			23,791,320	15,323,764
2012 ABCD Total			<u>\$ 58,834,874</u>	<u>\$ 35,421,225</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 66,023
AC8149	GNMA II	2.500	84,823	74,978
AC8185	GNMA II	2.500	351,176	285,563
AC8306	GNMA II	2.500	1,234,130	749,582
AC8346	GNMA II	2.500	1,377,119	1,036,014
AC8371	GNMA II	2.500	536,055	301,000
AC8375	GNMA II	2.500	409,690	371,859
AD7480	GNMA II	2.500	490,678	445,633
AT4629	FNMA	2.650	788,890	388,350
AT7528	FNMA	2.650	1,633,992	1,488,914
AR5612	FNMA	2.775	86,370	79,505
AR5621	FNMA	2.775	168,901	155,821
AT4626	FNMA	2.775	285,628	99,982
AT7529	FNMA	2.775	343,062	109,941
AT4627	FNMA	2.900	149,529	138,227
AT4631	FNMA	2.900	169,550	156,735
AR0869	FNMA	3.150	75,992	69,769
AR2964	FNMA	3.150	129,684	119,497
AR5596	FNMA	3.150	59,464	54,101
AT1046	FNMA	3.275	134,213	122,791
AR8780	FNMA	3.400	74,302	68,638
AQ6038	FNMA	3.650	98,340	90,849
Subtotal			8,754,430	6,473,771

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 44,890
799886	GNMA II	3.250	495,166	252,290
799954	GNMA II	3.250	931,842	483,930
AA0003	GNMA II	3.250	202,922	78,351
AA0074	GNMA II	3.250	1,667,721	676,661
AA0341	GNMA II	3.250	1,943,418	1,163,843
AA0400	GNMA II	3.250	1,699,366	954,596
AA0467	GNMA II	3.250	1,166,842	569,889
AB1465	GNMA II	3.250	492,658	286,678
793298	GNMA II	3.375	1,284,543	806,119
799859	GNMA II	3.375	1,311,886	800,871
799887	GNMA II	3.375	930,061	483,419
AA0004	GNMA II	3.375	790,402	713,870
AA0075	GNMA II	3.375	591,125	499,321
AA0508	GNMA II	3.375	106,710	-
AB1500	GNMA II	3.375	96,759	-
799860	GNMA II	3.625	500,928	363,317
799888	GNMA II	3.625	709,598	557,915
799956	GNMA II	3.625	981,586	478,962
AA0005	GNMA II	3.625	1,000,098	797,185
AA0283	GNMA II	3.625	2,151,221	918,635
AA0343	GNMA II	3.625	2,509,161	1,951,811
799889	GNMA II	3.750	1,010,556	531,162
AA0014	GNMA II	3.750	886,095	544,590
AA0403	GNMA II	3.750	281,417	91,656

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	84,573
AR5611	FNMA	2.525	94,711	86,026
AR5614	FNMA	2.525	925,382	848,593
AR5616	FNMA	2.525	1,159,097	864,816
AR5617	FNMA	2.525	1,331,635	774,378
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	321,151
AR8764	FNMA	2.525	267,323	71,941
AR8770	FNMA	2.525	84,793	77,502
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	205,349
AT1917	FNMA	2.525	109,673	100,283
AT1921	FNMA	2.525	186,999	153,008
AT4624	FNMA	2.525	2,331,268	1,567,498
AT4628	FNMA	2.525	655,444	602,369
AT4633	FNMA	2.525	641,811	580,721
AT4742	FNMA	2.525	248,978	226,667
AT6228	FNMA	2.525	59,752	54,605
AQ9144	FNMA	2.530	80,418	71,125
AR5615	FNMA	2.650	134,553	121,543
AT1922	FNMA	2.650	128,883	118,141
AT3840	FNMA	2.650	76,105	-
AT4625	FNMA	2.650	324,103	298,542

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	\$ 266,492
AR8778	FNMA	2.775	75,520	69,294
AT1918	FNMA	2.775	142,319	129,091
AT1923	FNMA	2.775	103,253	92,749
AT4758	FNMA	2.775	214,584	83,390
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	34,308
AR8771	FNMA	2.900	226,641	205,409
AR8776	FNMA	2.900	99,476	90,647
AR8779	FNMA	2.900	139,561	128,223
AT1045	FNMA	2.900	218,574	193,148
AT1908	FNMA	2.900	83,511	75,280
AT1924	FNMA	2.900	170,815	154,479
AT4743	FNMA	2.900	178,897	164,562
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	90,563
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	87,338
AR5597	FNMA	3.025	86,505	79,579
AR1324	FNMA	3.030	74,217	68,472
AR8766	FNMA	3.275	90,618	83,260
Subtotal			36,291,598	23,375,075
MBS Participation Interest (34.444%)			12,500,278	8,051,311

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	\$ 893,910
AC8401	GNMA II	2.500	48,506	-
AC8517	GNMA II	2.500	705,460	518,558
AC8521	GNMA II	2.500	281,308	255,679
AD7201	GNMA II	2.500	1,146,241	812,432
AD7306	GNMA II	2.500	528,762	309,440
AD7309	GNMA II	2.500	110,433	98,990
AD7322	GNMA II	2.500	884,732	597,935
AD7328	GNMA II	2.500	94,607	85,981
AD7411	GNMA II	2.500	1,324,919	1,135,041
AD7520	GNMA II	2.500	144,206	130,644
AD7323	GNMA II	2.625	152,254	138,826
AD7412	GNMA II	2.625	487,240	231,169
AD7481	GNMA II	2.625	1,315,697	958,557
AD7521	GNMA II	2.625	973,807	663,032
AD7525	GNMA II	2.625	199,960	179,750
AD7549	GNMA II	2.625	1,253,675	838,383
AC8103	GNMA II	2.750	54,282	49,523
AC8347	GNMA II	2.750	465,500	424,223
AC8397	GNMA II	2.750	533,047	228,368
AC7907	GNMA II	2.875	333,360	295,372
AC8150	GNMA II	2.875	261,715	239,056
AB2123	GNMA II	3.125	45,546	-
AE9846	GNMA II	2.750	1,378,784	735,501

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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	\$ 271,469
AC8307	GNMA II	2.875	1,846,536	989,790
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	480,996
AD7203	GNMA II	2.875	782,422	578,181
AD7206	GNMA II	2.875	164,941	150,272
AD7308	GNMA II	2.875	624,792	231,541
AD7325	GNMA II	2.875	740,110	435,924
AD7330	GNMA II	2.875	171,991	157,144
AD7414	GNMA II	2.875	1,175,447	766,195
AD7483	GNMA II	2.875	1,515,476	971,149
AD7523	GNMA II	2.875	1,693,438	1,175,193
AB2189	GNMA II	3.000	309,432	281,894
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	118,521
AD7331	GNMA II	3.000	107,285	98,061
AC8232	GNMA II	3.125	120,991	110,900
AD7205	GNMA II	3.125	110,891	101,493
AC8520	GNMA II	3.250	162,886	-
AD7326	GNMA II	3.250	132,431	121,382

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	16,860,475
MBS Participation Interest (49.9991%)			12,855,034	8,430,086

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 171,205
AC8518	GNMA II	2.750	845,766	330,464
AD7202	GNMA II	2.750	869,613	448,181
AD7307	GNMA II	2.750	1,250,082	1,089,689
AD7310	GNMA II	2.750	193,849	179,481
AD7324	GNMA II	2.750	1,244,417	1,049,087
AD7329	GNMA II	2.750	271,710	251,713
AD7413	GNMA II	2.750	1,437,921	999,468
AD7482	GNMA II	2.750	485,833	161,840
AD7522	GNMA II	2.750	421,289	266,315
AD7550	GNMA II	2.750	410,972	381,240
AC8231	GNMA II	2.875	132,608	122,683
AD7524	GNMA II	2.500	366,796	337,129
AH1961	GNMA II	3.500	7,364,353	5,713,290
Subtotal			15,485,495	11,501,784
MBS Participation Interest (50.0749%)			7,754,346	5,759,507
2013 ABC Total			<u>\$ 41,864,089</u>	<u>\$ 28,714,675</u>

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

<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>
AF0608	GNMA II	2.50000 %	\$ 9,647,008	\$ 7,065,071
AG5765	GNMA II	2.50000	316,604	292,789
AG5963	GNMA II	2.50000	1,262,580	829,653
AH1875	GNMA II	2.50000	191,709	175,379
AH1963	GNMA II	2.50000	104,423	96,949
AD7552	GNMA II	2.62500	144,570	-
AE9848	GNMA II	2.62500	295,162	155,239
AF0094	GNMA II	2.62500	1,830,376	1,346,362
AD7484	GNMA II	2.75000	128,043	-
AE9849	GNMA II	2.75000	422,789	391,470
AF0095	GNMA II	2.75000	4,016,907	2,685,358
AB2188	GNMA II	2.87500	187,304	171,565
AC7869	GNMA II	2.87500	110,020	-
AC8522	GNMA II	2.87500	160,866	148,912
AF0096	GNMA II	2.87500	4,793,493	3,342,603
AF0100	GNMA II	2.87500	290,236	269,320
AH2036	GNMA II	3.00000	188,565	175,221
AC8400	GNMA II	3.37500	75,093	70,020
AD7527	GNMA II	3.50000	126,205	117,682
AH2038	GNMA II	4.00000	7,708,814	5,491,744
AU2989	FNMA	2.50000	235,065	219,622
AR5613	FNMA	2.52500	1,826,086	1,451,275
AT7533	FNMA	2.52500	294,640	265,772
AT7537	FNMA	2.52500	198,067	182,606
AT6230	FNMA	2.65000	129,631	120,618
AT9859	FNMA	2.65000	314,356	146,681
AU3003	FNMA	2.65000	310,784	270,849
AT9857	FNMA	2.77500	273,807	183,808

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	\$ 414,211
AT7530	FNMA	2.90000	1,384,135	917,625
AT7536	FNMA	2.90000	208,793	195,711
AU2995	FNMA	3.00000	230,170	103,723
AU2998	FNMA	3.50000	505,749	473,035
AV8366	FNMA	3.50000	346,325	324,582
AV8369	FNMA	3.50000	169,107	-
AU2999	FNMA	4.00000	3,020,694	2,005,577
AV7824	FNMA	4.00000	1,452,376	1,370,244
AV8367	FNMA	4.00000	2,573,110	1,879,044
AV9663	FNMA	4.00000	1,665,715	1,192,283
AU3000	FNMA	4.50000	539,304	235,773
AV8368	FNMA	4.50000	881,800	429,331
AV8371	FNMA	4.50000	509,016	371,969
AV9664	FNMA	4.50000	474,456	353,907
2014 A Total			<u>\$ 50,003,520</u>	<u>\$ 35,933,584</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	\$ 71,544
AD7526	GNMA II	2.87500	351,259	124,712
AD7553	GNMA II	2.87500	147,810	137,380
AE9850	GNMA II	2.87500	1,181,296	736,971
AH1962	GNMA II	4.00000	4,733,247	3,303,902
AH2597	GNMA II	4.00000	6,274,669	4,483,431
AT7534	FNMA	2.65000	5,463,918	4,131,885
AT7538	FNMA	2.65000	2,494,989	2,137,576
AU3007	FNMA	2.65000	62,017	29,682
AT9860	FNMA	2.90000	140,050	130,927
AU2982	FNMA	3.00000	9,469,151	7,173,467
AU3006	FNMA	3.02500	389,185	169,421
AV7823	FNMA	3.50000	64,250	60,658
AW1961	FNMA	4.50000	580,247	307,616
Subtotal			31,429,514	22,999,171

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

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

<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	\$ 337,129
AH1961	GNMA II	3.500	7,364,353	5,713,290
AC8372	GNMA II	2.750	190,286	171,205
AC8518	GNMA II	2.750	845,766	330,464
AD7202	GNMA II	2.750	869,613	448,181
AD7307	GNMA II	2.750	1,250,082	1,089,689
AD7310	GNMA II	2.750	193,849	179,481
AD7324	GNMA II	2.750	1,244,417	1,049,087
AD7329	GNMA II	2.750	271,710	251,713
AD7413	GNMA II	2.750	1,437,921	999,468
AD7482	GNMA II	2.750	485,833	161,840
AD7522	GNMA II	2.750	421,289	266,315
AD7550	GNMA II	2.750	410,972	381,240
AC8231	GNMA II	2.875	132,608	122,683
Subtotal			15,485,495	11,501,784
MBS Participation Interest (49.9251%)			7,731,149	5,742,277

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 210,506
AF0097	GNMA II	2.500		121,249	-
AF0098	GNMA II	2.625		742,958	619,513
AF0099	GNMA II	2.750		197,808	186,281
AH1960	GNMA II	3.000		101,458	96,128
AH1964	GNMA II	3.500		640,759	491,201
AH2037	GNMA II	3.500		7,775,339	5,066,141
AH2592	GNMA II	3.500		709,704	433,147
AV7825	FNMA	4.500		201,546	193,117
AI4176	GNMA II	3.500		21,964,999	16,496,576
Subtotal				32,679,957	23,792,609
MBS Participation Interest (32.7876%)				10,714,974	7,801,026
2014 B Total				<u>\$ 49,875,636</u>	<u>\$ 36,542,474</u>

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

<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>
AI4923	GNMA II	3.000 %	\$ 265,792	105,499.84
AH2644	GNMA II	3.500	291,681	127,988.17
AI4077	GNMA II	4.000	611,359	439,869.59
AI4768	GNMA II	4.000	454,754	434,500.51
AI4925	GNMA II	4.000	155,571	148,561.14
AW3995	FNMA	4.500	138,928	-
Subtotal			1,918,085	1,256,419

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 16,496,576
AF0093	GNMA II	2.500		224,137	210,506
AF0097	GNMA II	2.500		121,249	-
AF0098	GNMA II	2.625		742,958	619,513
AF0099	GNMA II	2.750		197,808	186,281
AH1960	GNMA II	3.000		101,458	96,128
AH1964	GNMA II	3.500		640,759	491,201
AH2037	GNMA II	3.500		7,775,339	5,066,141
AH2592	GNMA II	3.500		709,704	433,147
AV7825	FNMA	4.500		201,546	193,117
Subtotal				32,679,957	23,792,609
MBS Participation Interest (67.2124%)				21,964,983	15,991,584

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 215,682
AH2598	GNMA II	3.500	178,836	103,406
AH2684	GNMA II	3.500	129,781	-
AI4076	GNMA II	3.500	438,494	418,785
AI4125	GNMA II	3.500	133,278	126,799
AH1965	GNMA II	4.000	621,071	319,862
AH2599	GNMA II	4.000	372,689	357,429
AX8552	FNMA	4.500	115,889	-
AX8124	FNMA	3.500	2,206,586	1,829,401
Subtotal			4,423,344	3,371,363
MBS Participation Interest (50.115%)			2,216,759	1,689,558

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

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

<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	\$ 20,389,995
AX3836	FNMA	3.500	2,224,511	1,931,115
Subtotal			27,875,749	22,321,111
MBS Participation Interest (92.0199%)			25,651,236	20,539,864

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

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

<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	\$ 19,521,092
AM8612	GNMA I	3.000	9,358,396	7,918,440.23
AM8937	GNMA I	3.000	5,807,044	5,288,968.61
AM8938	GNMA I	3.000	4,951,378	4,765,746.00
AM8939	GNMA I	3.000	4,876,401	4,502,953.53
Subtotal			49,796,511	41,997,201
MBS Participation Interest (49.8093%)			24,803,294	20,918,512
2014 CDE Total			<u>\$ 76,554,357</u>	<u>\$ 60,395,937</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



2015 ABCD

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AK6400	GNMA II	3.000 %	\$ 330,846	\$ 318,564
AM8941	GNMA II	3.500	2,915,549	2,533,166
AM8943	GNMA II	3.500	205,216	198,081
AI4179	GNMA II	4.000	242,654	139,524
AM8942	GNMA II	4.000	39,872	-
AY5082	FNMA	3.500	1,743,318	1,689,641
AY5083	FNMA	3.500	499,627	484,725
AY5085	FNMA	3.500	2,322,111	1,857,165
AZ1657	FNMA	3.500	5,349,068	4,412,609
AZ1658	FNMA	4.000	248,181	72,583
Subtotal			13,896,443	11,706,056

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 7,918,440
AM8937	GNMA I	3.000		5,807,044	5,288,969
AM8938	GNMA I	3.000		4,951,378	4,765,746
AM8939	GNMA I	3.000		4,876,401	4,502,954
AI4767	GNMA II	3.500		24,803,293	19,521,092
Subtotal				49,796,511	41,997,201
MBS Participation Interest (50.1907%)				24,993,218	21,078,689

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
(65.9973% 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	\$ 4,382,566
AM8555	GNMA II	3.500	3,739,824	3,448,909
AM8613	GNMA II	3.500	5,921,770	5,284,754
AZ5831	FNMA	3.500	6,715,036	6,524,093
AO8779	GNMA I	3.500	8,562,123	7,792,401
AY5078	FNMA	3.500	361,049	352,140
BA0621	FNMA	3.500	273,743	267,311
BA0623	FNMA	3.500	1,569,485	1,426,011
Subtotal			31,663,327	29,478,185
MBS Participation Interest (65.9973%)			20,896,941	19,454,806

Residential Housing Finance Bond Resolution
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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	\$ 2,954,117
AM8556	GNMA II	3.500	306,712	296,938
AY5084	FNMA	3.500	362,410	352,607
AY5086	FNMA	3.500	3,739,337	3,399,385
Subtotal			8,202,970	7,003,047
MBS Participation Interest (49.9968%)			4,101,222	3,501,299
2015 ABCD Total			<u>\$ 63,887,824</u>	<u>\$ 55,740,851</u>

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

<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>
BA0468	FNMA	3.000 %	\$ 175,224	\$ 170,317
AY5095	FNMA	3.500	476,397	188,261
AZ5833	FNMA	3.500	352,966	222,123
BA0469	FNMA	3.500	5,231,315	4,646,028
BA0470	FNMA	4.000	3,729,896	3,457,730
BA2501	FNMA	4.000	4,118,053	3,995,660
Subtotal			14,083,852	12,680,119

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
(34.0027% 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	\$ 7,792,401
AY5078	FNMA	3.500		361,049	352,140
BA0621	FNMA	3.500		273,743	267,311
BA0623	FNMA	3.500		1,569,485	1,426,011
AM8940	GNMA I	3.000		4,520,297	4,382,566
AM8555	GNMA II	3.500		3,739,824	3,448,909
AM8613	GNMA II	3.500		5,921,770	5,284,754
AZ5831	FNMA	3.500		6,715,036	6,524,093
Subtotal				31,663,327	29,478,185
MBS Participation Interest (34.0027%)				10,766,386	10,023,379

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	\$ 203,188
AO8641	GNMA II	3.500	7,879,767	6,508,206
AI4769	GNMA II	3.500	2,575,665	1,887,744
A08783	GNMA II	3.500	485,760	470,921
AO9369	GNMA I	3.500	5,165,142	4,505,264
Subtotal			16,468,978	13,575,323
MBS Participation Interest (50.0481%)			8,242,411	6,794,191

Residential Housing Finance Bond Resolution
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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	\$ 1,113,553
BA0640	FNMA	3.500		848,267	830,101
BA0638	FNMA	4.000		105,339	102,351
BA6223	FNMA	4.000		190,469	186,283
Subtotal				2,280,776	2,232,289
MBS Participation Interest (49.8383%)				1,136,700	1,112,535

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</u> <u>Interest Rate</u>		<u>Principal Amount</u> <u>At Acquisition</u>	<u>Principal Amount</u> <u>Outstanding</u>
AO8778	GNMA I	3.500	%	\$ 2,433,041	\$ 2,202,677
Subtotal				2,433,041	2,202,677
MBS Participation Interest (49.9919%)				1,216,323	1,101,160

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 Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BC4092	FNMA	3.000 %	\$ 296,775	\$ 291,195
BC9423	FNMA	3.000	276,525	271,817
BC4085	FNMA	3.500	1,473,617	1,452,019
BC4097	FNMA	3.500	2,820,746	2,776,591
Subtotal			4,867,662	4,791,622
MBS Participation Interest (24.996%)			1,216,721	1,197,714

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
(66.6012% 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	\$ 1,390,241
AO8774	GNMA I	3.000	2,049,815	1,707,922
AM8976	GNMA II	3.500	486,464	476,893
AM9030	GNMA II	3.500	459,995	295,120
AO8775	GNMA II	3.500	4,172,145	3,788,895
AO8776	GNMA II	3.500	4,878,678	4,615,661
AO8777	GNMA II	3.500	4,710,655	4,406,358
AO8780	GNMA I	3.500	5,472,547	5,207,949
AO8781	GNMA I	3.500	10,554,848	9,850,295
AR0752	GNMA II	3.500	7,079,482	6,947,529
AR0753	GNMA II	3.500	7,442,958	7,014,003
BC4088	FNMA	3.500	2,244,234	2,206,354
BC4086	FNMA	4.000	466,950	459,636
Subtotal			51,599,551	48,366,856
MBS Participation Interest (66.6012%)			34,365,920	32,212,906

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 1,958,894
BA0622	FNMA	4.000		375,062	169,882
Subtotal				2,587,096	2,128,776
MBS Participation Interest (50.0166%)				1,293,977	1,064,741

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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</u> <u>Interest Rate</u>		<u>Principal Amount</u> <u>At Acquisition</u>	<u>Principal Amount</u> <u>Outstanding</u>
AT7604	GNMA I	3.000 %	\$	6,702,989	\$ 6,489,534
BD2362	FNMA	3.000		220,994	217,918
BD5918	FNMA	3.500		265,962	262,801
BC4100	FNMA	4.000		199,298	196,602
Subtotal				7,389,244	7,166,855
MBS Participation Interest (17.5%)				1,293,118	1,254,200
2015 EFG Total				<u>\$ 73,615,407</u>	<u>\$ 67,440,945</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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>
BC4087	FNMA	3.500	\$ 148,237	\$ 145,928
BC6964	FNMA	3.500	6,593,541	6,473,632
BC4091	FNMA	4.000	110,858	109,123
Subtotal			6,852,636	6,728,683

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 6,947,529
AR0753	GNMA II	3.500	7,442,958	7,014,003
BC4088	FNMA	3.500	2,244,234	2,206,354
BC4086	FNMA	4.000	466,950	459,636
AM9028	GNMA I	3.000	1,580,780	1,390,241
AO8774	GNMA I	3.000	2,049,815	1,707,922
AM8976	GNMA II	3.500	486,464	476,893
AM9030	GNMA II	3.500	459,995	295,120
AO8775	GNMA II	3.500	4,172,145	3,788,895
AO8776	GNMA II	3.500	4,878,678	4,615,661
AO8777	GNMA II	3.500	4,710,655	4,406,358
AO8780	GNMA I	3.500	5,472,547	5,207,949
AO8781	GNMA I	3.500	10,554,848	9,850,295
Subtotal			51,599,551	48,366,856
MBS Participation Interest (33.3988%)			17,233,626	16,153,945

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 3,084,871
BC5191	FNMA	3.500		2,048,514	2,018,241
BC5179	FNMA	4.000		323,883	319,838
Subtotal				5,644,425	5,422,950
MBS Participation Interest (50.0010%)				2,822,269	2,711,529

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 923,613
BD7768	FNMA	3.000	3,350,804	3,229,333
BC4099	FNMA	3.500	3,002,514	2,964,525
BC5180	FNMA	3.500	137,186	135,430
BC9426	FNMA	3.500	182,077	179,703
BD5216	FNMA	3.500	3,670,214	3,619,888
BD7770	FNMA	3.500	3,826,556	3,774,620
BD2361	FNMA	4.000	1,021,873	1,007,658
Subtotal			16,126,618	15,834,771
MBS Participation Interest (17.5%)			2,822,158	2,771,085

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 5,263,201
B32197	FHLMC	3.000		282,833	279,321
BE0291	FNMA	3.000		5,134,247	5,069,923
BD5924	FNMA	3.500		363,030	359,151
Subtotal				11,114,610	10,971,597
MBS Participation Interest (20.055%)				2,229,035	2,200,354

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 3,464,409
BC6965	FNMA	4.000		826,966	706,753
Subtotal				4,457,306	4,171,162
MBS Participation Interest (49.9914%)				2,228,270	2,085,222

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



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	\$ 3,838,771
AR0749	GNMA II	3.000		3,953,558	3,914,217
AR0650	GNMA II	3.500		4,534,923	4,490,958
AR0651	GNMA II	3.500		4,522,700	4,479,885
AR0652	GNMA I	3.500		1,242,123	1,230,037
AR0750	GNMA II	3.500		6,913,842	6,228,634
AR0751	GNMA II	3.500		6,741,319	6,547,603
AX5784	GNMA II	2.500		259,963.00	257,279
AT8392	GNMA II	3.000		14,213,412	14,059,463
AT8393	GNMA I	3.000		12,562,961	12,439,256
AT8285	GNMA II	3.500		137,602	136,310
BD5933	FNMA	3.500		1,759,859	1,744,540
BE1718	FNMA	3.500		2,575,271	2,552,486
BA0636	FNMA	4.000		274,452	272,333
Subtotal				63,569,307	62,191,772
MBS Participation Interest (50.0018%)				31,785,798	31,097,006

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



2016 ABC, continued

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

<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	%	\$ 4,640,734	\$ 4,462,130
AR0754	GNMA I	3.500		1,654,732	1,644,436
BC4089	FNMA	4.000		1,338,492	1,331,381
Subtotal				7,633,958	7,437,947
MBS Participation Interest (50.005%)				3,817,361	3,719,346

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



2016 ABC, continued

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

<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>
AX5910	GNMA I	3.000 %	\$	7,603,441	7,554,519.87
BD5941	FNMA	3.000		1,656,405	1,645,953
BE6508	FNMA	3.000		8,329,390	8,278,742
BE6509	FNMA	3.500		4,266,225	4,241,318
BA0626	FNMA	4.000		195,342	194,300
Subtotal				22,050,803	21,914,834
MBS Participation Interest (17.3082%)				3,816,597	3,793,063
2016 ABC Total				<u>\$ 73,607,749</u>	<u>\$ 71,260,232</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



2016 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>
AT8282	GNMA II	2.500 %	\$ 468,571	\$ 463,373
AT8391	GNMA II	2.500	496,079	490,920
AT7716	GNMA I	3.000	1,623,547	1,607,724
AX5785	GNMA II	3.000	4,466,933	4,420,910
AX5786	GNMA II	3.000	5,020,123	4,969,917
AX5787	GNMA II	3.000	5,020,701	4,970,083
AX5788	GNMA I	3.000	6,229,841	6,167,742
AT8394	GNMA II	3.500	159,514	157,927
B32215	FHLMC	3.000	939,625	816,985
B32217	FHLMC	3.000	410,812	406,967
B32218	FHLMC	3.500	296,567	293,960
BD5932	FNMA	3.000	1,379,466	1,367,818
BE1717	FNMA	3.000	5,428,580	5,377,731
BE4461	FNMA	3.000	4,411,237	4,363,131
BE4462	FNMA	3.000	6,268,370	6,208,110
BA0630	FNMA	3.500	451,951	448,279
BA0633	FNMA	3.500	1,483,230	1,469,907
BD5219	FNMA	3.500	914,423	905,244
BD5937	FNMA	3.500	2,065,389	2,047,856
BA0634	FNMA	4.000	1,796,880	1,780,926
Subtotal			49,331,839	48,735,510

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



2016 DEF, continued

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

<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	\$ 257,279
AT8392	GNMA II	3.000	14,213,412	14,059,463
AT8393	GNMA I	3.000	12,562,961	12,439,256
AT8285	GNMA II	3.500	137,602	136,310
BD5933	FNMA	3.500	1,759,859	1,744,540
BE1718	FNMA	3.500	2,575,271	2,552,486
BA0636	FNMA	4.000	274,452	272,333
AR0747	GNMA I	3.000	3,877,322	3,838,771
AR0749	GNMA II	3.000	3,953,558	3,914,217
AR0650	GNMA II	3.500	4,534,923	4,490,958
AR0651	GNMA II	3.500	4,522,700	4,479,885
AR0652	GNMA I	3.500	1,242,123	1,230,037
AR0750	GNMA II	3.500	6,913,842	6,228,634
AR0751	GNMA II	3.500	6,741,319	6,547,603
Subtotal			63,569,307	62,191,772
MBS Participation Interest (49.9982%)			31,783,509	31,094,767

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



2016 DEF, continued

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

<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>
BE4463	FNMA	3.500 %	\$ 3,392,549	\$ 3,369,879
Subtotal			3,392,549	3,369,879
MBS Participation Interest (50.005%)			1,696,444	1,685,108

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



2016 DEF, continued

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

<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>
AX5910	GNMA I	3.000 %	\$ 7,603,441	\$ 7,554,520
BD5941	FNMA	3.000	1,656,405	1,645,953
BE6508	FNMA	3.000	8,329,390	8,278,742
BE6509	FNMA	3.500	4,266,225	4,241,318
BA0626	FNMA	4.000	195,342	194,300
Subtotal			22,050,803	21,914,834
MBS Participation Interest (7.6918%)			1,696,104	1,685,645

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



2016 DEF, continued

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

<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>
AT8283	GNMA II	3.000 %	\$ 9,887,532	\$ 9,722,550
B32216	FHLMC	3.500	458,940	456,909
Subtotal			10,346,472	10,179,459
MBS Participation Interest (50%)			5,173,236	5,089,730

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



2016 DEF, continued

16DEF Participation Interest in the following Mortgage-Backed Securities
(25% of the principal payments and none of the interest payments paid
to 16DEF)

<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>
AX5908	GNMA II	2.500 %	\$ 122,023	\$ 121,377
AT8149	GNMA II	3.000	322,685	321,063
AX5793	GNMA II	3.000	465,572	463,258
AX5986	GNMA I	3.000	3,732,410	3,713,267
AO9501	GNMA II	3.500	448,599	446,435
AT7498	GNMA II	3.500	92,943	92,498
AX5915	GNMA II	3.500	520,800	518,474
AX5989	GNMA II	3.500	4,873,647	4,851,608
AX5990	GNMA II	4.000	1,364,441	1,358,618
B32222	FHLMC	4.000	113,706	113,260
BE4720	FNMA	3.000	649,691	646,857
BE6512	FNMA	3.000	395,064	393,287
BE7856	FNMA	3.000	958,379	953,588
BE7857	FNMA	3.500	6,632,991	6,598,966
Subtotal			20,692,948	20,592,554
MBS Participation Interest (25.0%)			5,173,237	5,148,139

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



2016 DEF, continued

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

<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>
AX5789	GNMA I	3.000 %	\$ 5,041,826	\$ 5,033,574
Subtotal			5,041,826	5,033,574
MBS Participation Interest (50.0%)			2,520,913	2,516,787

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of June 30, 2017



2016 DEF, continued

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

<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>
AX5794	GNMA II	3.000 %	\$ 655,497	\$ 654,311
AX6116	GNMA II	3.000	1,707,090	1,704,217
AX6120	GNMA II	3.000	112,066	111,883
AX6206	GNMA II	3.000	212,943	212,591
AO9439	GNMA II	3.500	529,841	528,985
AX6119	GNMA II	4.000	892,247	890,976
AX6124	GNMA II	4.000	196,802	196,528
BE6511	FNMA	3.000	324,596	324,087
BH0318	FNMA	3.500	1,335,630	1,333,690
BE4726	FNMA	4.000	1,382,950	1,381,177
BE9284	FNMA	4.000	175,450	175,164
Subtotal			7,525,112	7,513,609
MBS Participation Interest (33.5%)			2,520,912	2,517,059
2016 DEF Total			<u>\$ 99,896,195</u>	<u>\$ 98,472,743</u>

Residential Housing Finance Bond Resolution
Whole Loan Mortgage Insurance
Information as of June 30, 2017



Series	FHA	VA	Rural Development	MGIC	Genworth	Other Private Mortgage Insurers*	Uninsured	Total
Retired	\$ 3,777,654	\$ 100,793	\$ 1,688,849	\$ 84,445	\$ 40,673	\$ 11,072	\$ 856,102	\$ 6,559,588
03AB	5,973,552	-	3,510,010	123,979	-	-	3,643,310	13,250,851
03IJ	3,495,411	127,074	2,893,602	-	15,403	158,843	2,430,981	9,121,314
06LMN	46,915	-	-	173,659	251,784	68,948	382,120	923,426
07M	1,266,584	130,176	2,010,060	3,268,756	2,586,368	1,870,841	1,495,104	12,627,889
07M-40 Year	-	-	-	2,792,854	605,740	1,243,817	436,688	5,079,099
07PQRST	3,596,725	63,722	3,453,627	5,649,604	1,353,785	3,630,792	2,624,573	20,372,828
07PQRST-40 Year	-	-	-	4,083,197	2,273,254	1,634,150	718,476	8,709,077
08ABC	10,507,555	-	5,229,306	1,417,869	385,490	988,519	4,278,582	22,807,321
08ABC-40 Year	-	-	-	2,678,720	507,963	1,446,252	1,774,631	6,407,566
09ABC	12,972,851	255,867	4,643,544	1,134,474	303,264	464,627	2,726,860	22,501,487
09ABC-40 Year	-	-	-	1,208,412	110,455	1,183,168	1,905,342	4,407,377
09DEF	28,535,725	385,355	5,087,930	173,151	62,585	109,842	6,041,203	40,395,791
12ABCD	21,295,450	600,760	9,269,097	705,657	503,828	264,318	8,048,108	40,687,218
13ABC	7,437,360	522,414	4,873,963	920,888	151,951	337,363	7,721,533	21,965,472
14A	4,835,915	294,095	1,832,071	15,720	60,327	72,640	1,903,030	9,013,798
14B	5,454,689	222,605	1,735,785	175,058	35,338	47,697	1,675,815	9,346,987
14CDE	22,750,750	1,373,834	21,919,553	7,617,713	1,022,318	4,099,957	37,585,802	96,369,927
15ABCD	6,504,729	383,204	7,057,607	3,009,414	919,043	7,796,243	9,443,979	35,114,219
15ABCD-40 Year	-	-	-	601,788	-	919,088	180,787	1,701,663
15EFG	9,547,451	574,268	16,069,845	7,847,618	3,697,691	3,532,657	18,912,888	60,182,418
15EFG-40 Year	-	-	-	4,244,193	1,315,358	2,841,218	2,341,482	10,742,251
16ABC	3,711,428	478,740	8,045,731	14,253,441	8,886,497	4,788,236	5,889,582	46,053,655
16ABC-40 Year	-	-	-	7,416,588	2,586,817	4,622,064	3,158,072	17,783,541
16DEF	5,176,545	509,964	3,971,864	4,969,118	3,935,316	2,786,949	2,630,964	23,980,720
16DEF-40 Year	-	-	-	4,160,079	902,277	1,852,720	650,465	7,565,541
Total	\$ 156,887,289	\$ 6,022,871	\$ 103,292,444	\$ 78,726,395	\$ 32,513,525	\$ 46,772,021	\$ 129,456,479	\$ 553,671,024
	28.34%	1.09%	18.65%	14.22%	5.87%	8.45%	23.38%	100.00%

Republic 3.69%, United 2.69%, PMI 1.15%, Radian Guarantee Fund 0.38%, Commonwealth 0.32%, Triad 0.14%, Amerin 0.08%

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Delinquency and Foreclosure Statistics
Information as of June 30, 2017



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	132.0	\$6,559,588	25.0	18.94	3.0	2.27	3.0	2.27	15.0	11.36	15.91
03AB	201.0	13,250,851	7.0	3.48	2.0	1.00	3.0	1.49	-	-	2.49
03IJ	140.5	9,121,314	7.0	4.98	3.0	2.14	1.0	0.71	1.0	0.71	3.56
06LMN	8.0	923,426	-	-	-	-	-	-	-	-	-
07M	128.3	12,627,889	6.6	5.14	2.2	1.71	0.6	0.47	6.2	4.82	7.01
07M-40 Year	35.0	5,079,099	1.2	3.43	-	-	0.4	1.14	2.0	5.71	6.86
07PQRST	195.5	20,372,828	8.5	4.35	1.5	0.77	2.0	1.02	10.0	5.12	6.91
07PQRST-40 Year	64.0	8,709,077	2.0	3.13	1.0	1.56	1.0	1.56	1.0	1.56	4.69
08ABC	241.0	22,807,321	13.0	5.39	2.0	0.83	2.0	0.83	11.0	4.56	6.22
08ABC-40 Year	52.0	6,407,566	1.0	1.92	-	-	1.0	1.92	1.0	1.92	3.85
09ABC	265.0	22,501,487	11.0	4.15	2.0	0.75	1.5	0.57	19.0	7.17	8.49
09ABC-40 Year	39.0	4,407,377	1.0	2.56	-	-	1.0	2.56	1.0	2.56	5.13
09DEF	671.0	40,395,791	32.5	4.84	10.5	1.56	3.5	0.52	25.0	3.73	5.81
12ABCD	749.0	40,687,218	35.0	4.67	13.0	1.74	4.0	0.53	19.0	2.54	4.81
13ABC	398.5	21,965,472	21.0	5.27	7.0	1.76	1.0	0.25	6.0	1.51	3.51
14A	262.0	9,013,798	7.0	2.67	3.0	1.15	1.0	0.38	2.0	0.76	2.29
14B	280.0	9,346,987	7.0	2.50	2.0	0.71	1.0	0.36	2.0	0.71	1.79
14CDE	1,107.0	96,369,927	60.5	5.47	15.5	1.40	2.5	0.23	27.0	2.44	4.07
15ABCD	381.0	35,114,219	16.0	4.20	3.0	0.79	3.0	0.79	19.0	4.99	6.56
15ABCD-40 Year	11.0	1,701,663	-	-	1.0	9.09	-	-	-	-	9.09
15EFG	707.0	60,182,418	21.0	2.97	9.0	1.27	2.5	0.35	17.5	2.48	4.10
15EFG-40 Year	74.0	10,742,251	3.0	4.05	-	-	1.0	1.35	4.0	5.41	6.76
16ABC	462.0	46,053,655	24.0	5.19	8.0	1.73	2.5	0.54	23.0	4.98	7.25
16ABC-40 Year	122.0	17,783,541	7.0	5.74	-	-	-	-	5.0	4.10	4.10
16DEF	355.2	23,980,720	16.9	4.76	7.3	2.06	0.9	0.25	10.3	2.90	5.21
16DEF-40 Year	52.0	7,565,541	1.8	3.46	-	-	0.6	1.15	3.0	5.77	6.92
Total Bond Financed	7,133.0	\$ 553,671,024	336.0	4.71	96.0	1.35	40.0	0.56	230.0	3.22	5.13

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 June 30, 2017**



continued from page G-1.

Comparative 60+ Day Delinquency Statistics⁽¹⁾	At 3/31/2017	At 6/30/2017
Residential Housing Finance Bond Resolution Loan Portfolio	3.03%	3.34%
Mortgage Bankers Association of America, Minnesota ⁽²⁾	1.19%	not yet available
Mortgage Bankers Association of America, National ⁽²⁾	2.08%	not yet available

Comparative Foreclosure Statistics⁽³⁾	At 3/31/2017	At 6/30/2017
Residential Housing Finance Bond Resolution Loan Portfolio	1.38%	1.25%
Mortgage Bankers Association of America, Minnesota ⁽²⁾	0.51%	not yet available
Mortgage Bankers Association of America, National ⁽²⁾	1.28%	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 12/31/2016 Mortgage Bankers Association of America average 60+ days delinquency rate is 1.19% Minnesota and 2.44% national. The unadjusted 12/31/2016 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 June 30, 2017



Series	Real Estate Owned*				
	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
03IJ	1.0	\$ 20,146	\$ 20,146	\$ 9,800	\$ 9,800
07M	1.2	61,886	51,572	25,733	21,444
08ABC - 40 year	1.0	136,088	136,088	78,175	78,175
09DEF	1.0	25,012	25,012	27	27
12ABCD	2.0	59,914	29,957	32,579	16,290
14CDE	1.5	212,451	141,634	55,608	37,072
15ABCD	1.0	79,844	79,844	85,117	85,117
15EFG	4.5	411,354	91,412	337,008	74,891
16ABC - 40 year	1.0	92,065	92,065	22,275	22,275
16DEF	1.8	92,182	51,212	38,331	21,295
Total	16.0	<u>\$ 1,190,942</u>	\$ 74,434	<u>\$ 684,653</u>	\$ 42,791

*MHFA holds title - property is not sold.

**Residential Housing Finance Bond Resolution
Whole Loan Mortgages Insurance Claims Activity
Information as of June 30, 2017**



REO Pending Claims* PMI					
Bond Financed	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
Retired	4.5	\$ 563,673	\$ 125,261	\$ (3,466)	\$ (770)
03AB	1.0	119,721	119,721	23,660	23,660
03IJ	2.0	255,051	127,526	(34,494)	(17,247)
07M	4.2	360,178	85,757	119,270	28,398
07M-40 Year	1.2	184,164	153,470	1,553	1,294
07PQRST	1.0	73,897	73,897	8,631	8,631
07PQRST-40 Year	1.0	122,518	122,518	89,737	89,737
08ABC	4.0	270,681	67,670	150,987	37,747
08ABC-40 Year	1.0	62,308	62,308	903	903
09ABC	1.5	109,914	73,276	73,503	49,002
09ABC-40 Year	1.0	119,008	119,008	125,940	125,940
12ABCD	4.0	321,861	80,465	(62,702)	(15,676)
13ABC	1.0	55,438	55,438	59,633	59,633
14B	1.0	93,758	93,758	1,455	1,455
14CDE	6.5	562,071	86,472	155,244	23,884
15ABCD	4.5	463,752	103,056	25,146	5,588
15ABCD-40 Year	2.0	356,538	178,269	(2,845)	(1,423)
15EFG	11.0	1,039,660	94,515	257,318	23,393
15EFG-40 Year	3.0	329,245	109,748	26,229	8,743
16ABC	6.0	801,506	133,584	207,795	34,633
16ABC-40 Year	1.0	228,245	228,245	12,019	12,019
16DEF	3.6	247,160	68,656	177,098	49,194
Total	66.0	\$ 6,740,347	\$ 102,126	\$ 1,412,614	\$ 21,403

*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 June 30, 2017



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	\$ 507,921	\$ 68,638	239,086	\$ 32,309
03AB	2.0	224,551	112,276	65,887	32,944
07M	0.6	49,188	81,980	(4,964)	(8,273)
09ABC	4.5	432,471	96,105	147,601	32,800
09DEF	13.5	1,361,099	100,822	479,932	35,551
12ABCD	5.0	296,615	59,323	96,964	19,393
14B	2.0	93,493	46,747	21,078	10,539
14CDE	8.0	746,894	93,362	530,445	66,306
15ABCD	4.0	486,913	121,728	186,314	46,579
15EFG	1.0	117,615	117,615	(6,645)	(6,645)
Total	<u>48.0</u>	<u>\$ 4,316,760</u>	<u>\$ 89,933</u>	<u>\$ 1,755,698</u>	<u>\$ 36,577</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 June 30, 2017



Series	Completed Claims (1)				
	No. of Prop.	Loan Balance (2)	Average Balance	Gain (Loss)	Average Gain (Loss)
Bond Financed:					
RHFB Retired	2,782.9	\$ 338,242,953	\$ 121,543	\$(72,336,255)	\$ (25,993)
RHFB 03AB	100.0	10,293,799	102,938	(1,133,989)	(11,340)
RHFB 03IJ	70.5	7,070,813	100,295	(739,796)	(10,494)
RHFB 06LMN	55.0	6,338,927	115,253	(1,654,385)	(30,080)
RHFB 07M	91.0	11,867,530	130,412	(2,975,533)	(32,698)
RHFB 07M-40 Year	32.0	5,136,476	160,515	(1,485,430)	(46,420)
RHFB 07PQRST	103.0	12,543,026	121,777	(1,926,369)	(18,703)
RHFB 07PQRST-40 Year	36.0	6,091,146	169,199	(1,265,911)	(35,164)
RHFB 08ABC	68.0	7,458,126	109,678	(468,623)	(6,892)
RHFB 08ABC-40 Year	30.0	4,502,306	150,077	(791,014)	(26,367)
RHFB 09ABC	89.5	10,206,121	114,035	(1,156,258)	(12,919)
RHFB 09ABC-40 Year	7.0	1,085,632	155,090	(143,164)	(20,452)
RHFB 09DEF	127.0	11,799,848	92,912	(49,142)	(387)
RHFB 2012ABCD	96.0	6,960,049	72,501	(938,859)	(9,780)
RHFB 2013ABC	40.5	2,896,786	71,526	(397,427)	(9,813)
RHFB 2014A	1.0	81,569	81,569	(17)	(17)
RHFB 2014B	1.0	62,931	62,931	(41)	(41)
RHFB 2014CDE	40.5	4,142,298	102,279	(684,646)	(16,905)
RHFB 2015ABCD	18.0	1,704,174	94,676	(290,360)	(16,131)
RHFB 2015EFG	12.5	1,274,146	101,932	(149,956)	(11,996)
RHFB 2015EFG-40 Year	6.0	1,076,717	179,453	(99,209)	(16,535)
RHFB 2016ABC	6.0	658,758	109,793	(86,070)	(14,345)
RHFB 2016ABC-40 Year	2.0	272,325	136,163	(24,335)	(12,168)
RHFB 2016DEF-40 Year	0.6	72,305	120,508	(7,379)	(12,298)
Total	3,816.0	\$ 451,838,761	\$ 118,406	\$(88,804,168)	\$ (23,272)

(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 June 30, 2017**



Bond Financed	Weighted Average Interest Rate Based on Total Loans Purchased		Total Loan Purchases		Prepayments/REO 12 Months Ended 06/30/2017		Curtailments 12 Months Ended 06/30/2017	Prepayments/ REO Total # to Date	Curtailments and Prepayments/ REO Total To Date
			# of Loans	Amount	# of Loans	Amount			
RHFB Retired	5.97	%	10,530.2	\$ 1,127,221,175	127.1	\$ 10,978,831	\$ 119,987	10,386.1	\$ 891,221,642
RHFB 03AB	4.89		661.0	65,986,062	34.0	2,319,157	84,556	457.0	40,138,843
RHFB 03IJ	5.47		508.0	51,220,364	13.0	1,138,557	47,717	364.5	34,024,291
RHFB 06LMN	5.77		157.0	20,334,227	4.0	465,677	44	149.0	14,729,700
RHFB 2007M	5.96		435.3	51,601,162	15.4	1,679,683	35,914	301.0	35,580,804
RHFB 2007M-40 Yr	6.09		87.6	13,786,495	3.2	414,540	26,234	51.6	6,709,596
RHFB 2007PQRST	5.59		645.5	84,242,415	47.5	5,368,473	56,296	449.0	54,375,145
RHFB 2007PQRST-40 Yr	5.80		132.0	20,727,724	7.0	1,007,134	9,129	67.0	9,653,546
RHFB 2008ABC	5.80		660.0	78,562,100	41.0	3,721,377	64,014	415.0	48,411,513
RHFB 2008ABC-40 Yr	5.55		132.0	19,464,448	9.0	1,205,726	64,450	78.0	11,222,924
RHFB 2009ABC	5.92		769.5	85,657,181	56.0	5,298,733	94,002	498.5	54,728,117
RHFB 2009ABC-40 Yr	5.83		97.0	12,739,671	10.0	1,379,065	27,163	57.0	7,432,063
RHFB 2009DEF	5.83		1,627.0	123,184,490	126.0	8,082,288	177,692	941.5	66,129,163
RHFB 2012ABCD	5.92		1,411.0	96,047,766	101.0	5,933,649	291,666	658.5	43,812,342
RHFB 2013ABC	5.53		641.0	42,482,583	55.5	2,900,288	98,945	241.5	15,369,498
RHFB 2014A	6.13		381.0	15,938,679	27.0	896,558	72,418	119.0	4,735,406
RHFB 2014B	6.13		419.0	15,978,942	56.0	1,017,405	78,613	136.0	3,722,300
RHFB 2014CDE	5.15		1,554.0	147,424,535	186.5	15,814,467	416,621	431.0	40,607,994
RHFB 2015ABCD	5.56		538.0	52,474,015	89.0	7,962,954	169,919	147.5	14,043,463
RHFB 2015ABCD-40 Yr	5.56		20.0	3,064,439	5.0	602,011	34,037	7.0	966,883
RHFB 2015EFG	5.68		886.0	80,106,833	100.0	9,144,539	235,473	162.5	15,276,976
RHFB 2015EFG-40yr	5.47		105.0	15,680,365	26.0	3,916,149	16,067	28.0	4,305,751
RHFB 2016ABC	5.93		567.0	59,751,015	93.5	10,803,927	123,113	99.0	11,416,501
RHFB 2016ABC-40 Yr	5.93		151.0	22,027,528	24.0	3,204,505	71,536	27.0	3,633,497
RHFB 2016DEF	5.68		392.3	27,242,103	31.7	2,415,532	66,822	31.7	2,482,354
RHFB 2016DEF-40 Yr	5.38		55.6	8,084,772	3.6	427,714	39,076	3.6	466,790
Total Bond Financed	5.81	%	23,563.0	\$ 2,341,031,089	1,292.0	\$ 108,098,939	\$ 2,521,504	16,307.5	\$ 1,435,197,102

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 June 30, 2017**



Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 06/30/2017	Curtailments 12 Months Ended 06/30/2017	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
09DEF	4.630%	\$ 32,522,061	\$ 2,432,317	\$ 27,715	\$ 16,534,924	\$ 249,691	\$ 16,784,615
12ABCD	3.516%	60,697,067	5,489,731	65,346	19,401,632	517,328	19,918,960
13ABC	2.633%	42,301,165	2,827,084	59,617	10,107,374	218,620	10,325,994
14A	3.207%	50,003,520	5,412,835	79,509	10,874,493	223,589	11,098,082
14B	3.335%	50,015,523	4,735,049	64,621	10,485,344	182,956	10,668,300
14CDE	3.514%	78,421,289	6,864,683	104,960	14,477,740	188,869	14,666,609
15ABCD	3.271%	64,030,055	4,155,165	52,114	6,115,660	84,254	6,199,914
15EFG	3.537%	74,399,612	4,263,191	55,232	4,919,336	75,245	4,994,581
16ABC	3.423%	74,982,792	2,315,523	43,283	2,315,523	43,283	2,358,806
16DEF	3.083%	100,005,295	545,463	49,652	545,463	49,652	595,115
Total		\$ 627,378,379	\$ 39,041,041	\$ 602,049	\$ 95,777,489	\$ 1,833,487	\$ 97,610,976

*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 June 30, 2017



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 B	1/1/2013	\$ -	\$ 2,334,897	\$ 70,103	\$ -	\$ 2,405,000	2033
	7/1/2013	-	1,806,640	63,360	-	1,870,000	2033
	1/1/2014	-	1,737,937	52,063	-	1,790,000	2033
	7/1/2014	-	1,188,350	46,650	-	1,235,000	2033
	1/1/2015	-	6,822,650	217,350	-	7,040,000	2033
	7/1/2015	-	661,493	23,507	-	685,000	2033
	1/1/2016	-	590,264	19,736	-	610,000	2033
	7/1/2016	-	540,000	-	-	540,000	2033
	1/1/2017	-	1,100,000	-	-	1,100,000	2033
Total 2003 B		-	16,782,231	492,769	-	17,275,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



		Source of Funds					
		Series Excess					
		Revenues					
		Unexpended	(including	Reserve			
Series	Bond Call Date	Proceeds	Prepayments)	Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2003 I	7/1/2004	\$ -	\$ 10,000	\$ -	\$ -	\$ 10,000	2035
	1/1/2005	-	690,000	20,000	-	710,000	2005-2015, 2020, 2033 & 2035
	7/1/2005	-	890,000	35,000	-	925,000	2006-2015, 2020 & 2035
	1/1/2006	-	655,000	-	-	655,000	2035
	1/13/2006	-	1,580,000	65,000	-	1,645,000	2006-2015 & 2020
	7/1/2006	-	785,000	45,000	-	830,000	2035
	1/1/2007	-	1,815,000	-	-	1,815,000	2007-2015 & 2020
	7/1/2007	-	865,000	30,000	-	895,000	2035
	1/1/2008	-	825,000	25,000	-	850,000	2035
	7/1/2008	-	740,000	35,000	-	775,000	2035
	1/1/2009	-	1,860,000	50,000	-	1,910,000	2009-2015, 2020 & 2035
	7/1/2009	-	390,000	-	-	390,000	2035
	1/1/2010	-	1,110,000	-	-	1,110,000	2035
	7/1/2010	-	715,000	35,000	-	750,000	2011-2015 & 2020
	1/1/2011	-	985,000	30,000	-	1,015,000	2012-2015 & 2020
	7/1/2011	-	1,170,000	50,000	-	1,220,000	2012-2015 & 2020
	1/1/2012	-	1,300,000	45,000	-	1,345,000	2012-2015 & 2020
	1/1/2016	-	1,018,684	36,316	-	1,055,000	2020
	7/1/2016	-	215,000	-	-	215,000	2020
	1/1/2017	-	325,000	-	-	325,000	2020
Total 2003 I		-	17,943,684	501,316	-	18,445,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



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 J	1/1/2005	\$	-	\$ 135,000	\$ 5,000	\$	-	\$ 140,000	2033
	7/1/2005		-	185,000	10,000		-	195,000	2033
	1/1/2006		-	280,000	-		-	280,000	2033
	7/1/2006		-	340,000	25,000		-	365,000	2033
	1/1/2007		-	415,000	-		-	415,000	2033
	7/1/2007		-	400,000	15,000		-	415,000	2033
	1/1/2008		-	400,000	10,000		-	410,000	2033
	7/1/2008		-	380,000	20,000		-	400,000	2033
	1/1/2009		-	380,000	15,000		-	395,000	2033
	7/1/2009		-	355,000	30,000		-	385,000	2033
	1/1/2010		-	340,000	40,000		-	380,000	2033
	7/1/2010		-	360,000	15,000		-	375,000	2033
	1/1/2011		-	355,000	10,000		-	365,000	2033
	7/1/2011		-	345,000	15,000		-	360,000	2033
	1/1/2012		-	345,000	5,000		-	350,000	2033
	7/1/2012		-	325,000	20,000		-	345,000	2033
	1/1/2013		-	3,912,615	117,385		-	4,030,000	2033
	7/1/2013		-	1,494,602	55,398		-	1,550,000	2033
	1/1/2014		-	893,273	26,727		-	920,000	2033
	7/1/2014		-	765,050	34,950		-	800,000	2033
	1/1/2015		-	3,312,550	102,450		-	3,415,000	2033
	7/1/2015		-	536,650	28,350		-	565,000	2033
	1/1/2016		-	487,616	17,384		-	505,000	2033
	7/1/2016		-	450,000	-		-	450,000	2033
	1/1/2017		-	400,000	-		-	400,000	2033
Total 2003 J			-	17,592,356	617,644		-	18,210,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



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	
2006 N	1/1/2008	\$ -	\$ 315,000	\$ 10,000	\$ -	\$ 325,000	2013, 2016 & 2037
	7/1/2008	-	90,000	25,000	-	115,000	2011, 2014, 2016 & 2037
	1/1/2009	-	165,000	5,000	-	170,000	2016 & 2037
	7/1/2009	-	150,000	15,000	-	165,000	2012, 2014, 2016 & 2037
	1/1/2010	-	1,765,000	15,000	-	1,780,000	2037
	7/1/2010	-	785,000	35,000	-	820,000	2037
	1/1/2011	-	1,780,000	55,000	-	1,835,000	2037
	7/1/2011	-	1,740,000	80,000	-	1,820,000	2037
	1/1/2012	-	1,175,000	10,000	-	1,185,000	2037
	7/1/2012	-	960,000	50,000	-	1,010,000	2013-2016 & 2037
	1/1/2013	-	868,745	26,255	-	895,000	2015-2016 & 2037
	7/1/2013	-	788,696	21,304	-	810,000	2014-2016 & 2037
	1/1/2014	-	624,225	135,775	-	760,000	2036
	7/1/2014	-	709,729	45,271	-	755,000	2037
	8/1/2014	-	20,000	-	-	20,000	2015-2016
	12/1/2014	-	4,889	111	-	5,000	2015
	1/1/2015	-	460,773	14,227	-	475,000	2015-2016 & 2037
	5/1/2015	-	9,481	519	-	10,000	2015-2016
	6/1/2015	-	4,801	199	-	5,000	2016
	7/1/2015	-	375,122	24,878	-	400,000	2016 & 2037
	9/1/2015	-	4,874	126	-	5,000	2016
	11/1/2015	-	4,850	150	-	5,000	2016
	1/1/2016	-	295,850	9,150	-	305,000	2037
	1/7/2016	-	-	-	310,000	310,000	2016
	7/1/2016	-	257,050	7,950	-	265,000	2037
	1/1/2017	-	198,250	6,750	-	205,000	2037
Total 2006 N		-	13,552,335	592,665	310,000	14,455,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



<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</u>	<u>Series Excess</u>	<u>Reserve</u>	<u>Other</u>			
		<u>Proceeds</u>	<u>Revenues</u> <u>(including</u> <u>Prepayments)</u>	<u>Excess</u>				
2007 M*	1/1/2008	\$ -	\$ 35,000	\$ -	\$ -	\$ 35,000		2038
	7/1/2008	-	405,000	-	-	405,000		2038
	1/1/2009	-	630,000	-	-	630,000		2038
	7/1/2009	-	1,285,000	-	-	1,285,000		2038
	1/1/2010	-	1,695,000	-	-	1,695,000		2038
	7/1/2010	-	2,080,000	-	-	2,080,000		2038
	1/1/2011	-	2,735,000	-	-	2,735,000		2038
	7/1/2011	-	3,705,000	-	-	3,705,000		2038
	1/1/2012	-	2,515,000	-	-	2,515,000		2038
	7/1/2012	-	3,680,000	-	-	3,680,000		2038
	1/1/2013	-	3,330,000	-	-	3,330,000		2038
	7/1/2013	-	3,765,000	-	-	3,765,000		2038
	1/1/2014	-	3,565,000	-	-	3,565,000		2038
	7/1/2014	-	2,705,000	-	-	2,705,000		2038
	1/1/2015	-	1,987,446	-	1,132,554	3,120,000		2038
	7/1/2015	-	1,673,605	-	706,395	2,380,000		2038
	1/1/2016	-	1,567,886	-	752,114	2,320,000		2038
	7/1/2016	-	2,570,000	-	-	2,570,000		2038
	1/1/2017	-	2,550,847	-	514,153	3,065,000		2038
Total 2007 M		-	42,479,784	-	3,105,216	45,585,000		

* Prepayments for 2007M include repayments.

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



		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	
2007 P	1/1/2009	\$ -	\$ 10,000	\$ -	\$ -	\$ 10,000	2016-2017
	7/1/2009	-	35,000	-	-	35,000	2014-2017
	1/1/2010	-	80,000	5,000	20,000	105,000	2013-2017
	1/1/2011	-	115,000	5,000	-	120,000	2013-2017
	1/1/2012	-	115,000	5,000	-	120,000	2013-2017
	5/1/2012	-	255,000	-	-	255,000	2013-2017
	6/1/2012	-	130,000	10,000	-	140,000	2013-2017
	7/1/2012	-	135,000	5,000	-	140,000	2013-2017
	12/1/2012	-	106,990	3,010	-	110,000	2013-2017
	1/1/2013	-	188,444	6,556	-	195,000	2013-2017
	6/1/2013	-	53,403	1,597	-	55,000	2014-2017
	7/1/2013	-	126,474	3,526	-	130,000	2014-2017
	11/1/2013	-	102,381	2,619	-	105,000	2014-2017
	12/1/2013	-	38,837	1,163	-	40,000	2015-2017
	1/1/2014	-	84,501	499	-	85,000	2014-2017
	6/1/2014	-	58,122	1,878	-	60,000	2014-2017
	7/1/2014	-	115,994	4,006	-	120,000	2015-2017
	10/1/2014	-	97,310	2,690	-	100,000	2015-2017
	11/1/2014	-	13,338	1,662	-	15,000	2015-2017
	12/1/2014	-	87,504	2,496	-	90,000	2015-2017
	1/1/2015	-	48,472	1,528	-	50,000	2015-2017
	6/1/2015	-	53,234	1,766	-	55,000	2015-2017
	7/1/2015	-	46,787	3,213	-	50,000	2016-2017
	11/1/2015	-	72,750	2,250	-	75,000	2016-2017
	12/1/2015	-	33,950	1,050	-	35,000	2016-2017
	1/1/2016	-	33,903	1,097	-	35,000	2016-2017
	6/1/2016	-	4,850	150	-	5,000	2017
	7/1/2016	-	28,950	1,050	-	30,000	2017
	12/1/2016	-	24,250	750	-	25,000	2017
	1/1/2017	-	9,686	314	-	10,000	2017
	4/1/2017	-	14,550	450	-	15,000	2017
	5/1/2017	-	9,700	300	-	10,000	2017
	6/1/2017	-	9,700	300	-	10,000	2017
Total 2007 P		-	2,339,080	75,920	20,000	2,435,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



		Source of Funds					
		Series Excess					
			Revenues				
Series	Bond Call Date	Unexpended	(including	Reserve			
		Proceeds	Prepayments)	Excess	Other	Total Bonds Called	
						Maturity Date(s) of Bond(s) Called	
2007 Q	1/1/2009	\$ -	\$ 70,000	\$ 10,000	\$ -	\$ 80,000	2011, 2023, 2028 & 2033
	7/1/2009	-	345,000	35,000	-	380,000	2010-2014, 2023, 2028, 2033 & 2038
	1/1/2010	-	835,000	30,000	150,000	1,015,000	2010-2014, 2023, 2028, 2033 & 2038
	7/1/2010	-	335,000	-	5,000	340,000	2033 & 2038
	1/1/2011	-	1,515,000	40,000	-	1,555,000	2012-2014, 2023, 2028, 2033 & 2038
	7/1/2011	-	1,170,000	35,000	-	1,205,000	2012-2014, 2023, 2028, 2033 & 2038
	1/1/2012	-	1,530,000	40,000	-	1,570,000	2012-2014, 2023, 2028, 2033 & 2038
	5/1/2012	-	1,985,000	-	-	1,985,000	2013-2014, 2023, 2028 & 2033
	6/1/2012	-	975,000	90,000	-	1,065,000	2013-2014, 2023, 2028 & 2033
	7/1/2012	-	1,525,000	60,000	-	1,585,000	2013-2014, 2023, 2028, 2033 & 2038
	12/1/2012	-	800,582	24,418	-	825,000	2013-2014, 2023, 2028 & 2033
	1/1/2013	-	1,880,510	59,490	-	1,940,000	2013-2014, 2023, 2028, 2033 & 2038
	6/1/2013	-	427,082	12,918	-	440,000	2013-2014, 2023, 2028 & 2033
	7/1/2013	-	1,490,346	24,654	-	1,515,000	2014, 2023, 2028, 2033 & 2038
	11/1/2013	-	795,697	24,303	-	820,000	2014, 2023, 2028 & 2033
	12/1/2013	-	320,408	9,592	-	330,000	2023, 2028 & 2033
	1/1/2014	-	1,195,082	9,918	-	1,205,000	2023, 2028, 2033 & 2038
	6/1/2014	-	451,723	13,277	-	465,000	2023, 2028 & 2033
	7/1/2014	-	1,564,255	55,745	-	1,620,000	2023, 2028, 2033 & 2038
	10/1/2014	-	916,340	28,660	-	945,000	2023, 2028 & 2033
	11/1/2014	-	107,912	2,088	-	110,000	2023, 2028 & 2033
	12/1/2014	-	853,396	26,604	-	880,000	2023, 2028 & 2033
	1/1/2015	-	953,587	31,413	-	985,000	2023, 2028, 2033 & 2038
	6/1/2015	-	489,966	15,034	-	505,000	2023, 2028 & 2033
	7/1/2015	-	1,137,494	42,506	-	1,180,000	2023, 2028, 2033 & 2038
	11/1/2015	-	1,003,950	31,050	-	1,035,000	2023, 2028 & 2033
	12/1/2015	-	470,450	14,550	-	485,000	2023, 2028 & 2033
	1/1/2016	-	450,425	14,575	-	465,000	2023, 2028 & 2033
	6/1/2016	-	48,500	1,500	-	50,000	2023, 2028 & 2033
	7/1/2016	-	820,263	29,737	-	850,000	2023, 2038 & 2033
	12/1/2016	-	645,050	19,950	-	665,000	2023, 2028 & 2033
	1/1/2017	-	305,101	9,899	-	315,000	2023, 2028 & 2033
	4/1/2017	-	383,150	11,850	-	395,000	2023, 2028 & 2033
	5/1/2017	-	232,800	7,200	-	240,000	2023, 2028 & 2033
	6/1/2017	-	189,150	5,850	-	195,000	2023, 2028 & 2033
Total 2007 Q		-	28,218,219	866,781	155,000	29,240,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



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	
2007 S	7/1/2015	\$ -	\$ 327,505	\$ 12,495	\$ -	\$ 340,000	2038
	1/1/2016	-	1,312,528	42,472	-	1,355,000	2038
	7/1/2016	-	1,085,642	39,358	-	1,125,000	2038
	1/1/2017	-	891,088	28,912	-	920,000	2038
Total 2007 S		-	3,616,763	123,237	-	3,740,000	
2007 T	1/1/2010	\$ -	\$ 980,000	\$ 50,000	\$ 290,000	\$ 1,320,000	2048
	7/1/2010	-	785,000	105,000	1,130,000	2,020,000	2048
	1/1/2011	-	2,320,000	75,000	-	2,395,000	2048
	7/1/2011	-	2,380,000	-	-	2,380,000	2048
	1/1/2012	-	2,015,000	75,000	-	2,090,000	2048
	7/1/2012	-	1,900,000	75,000	-	1,975,000	2048
	1/1/2013	-	1,841,955	58,045	-	1,900,000	2048
	7/1/2013	-	1,801,405	28,595	-	1,830,000	2048
	1/1/2014	-	1,738,300	16,700	-	1,755,000	2048
	7/1/2014	-	1,633,851	61,149	-	1,695,000	2048
	1/1/2015	-	1,578,041	51,959	-	1,630,000	2048
	7/1/2015	-	1,412,364	52,636	-	1,465,000	2048
	1/1/2016	-	1,336,744	43,256	-	1,380,000	2048
	7/1/2016	-	1,288,295	46,705	-	1,335,000	2048
	1/1/2017	-	1,239,775	40,225	-	1,280,000	2048
Total 2007 T		-	24,250,730	779,270	1,420,000	26,450,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



		Source of Funds							
Series	Bond Call Date	Unexpended Proceeds	Series Excess		Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called	
			Revenues (including Prepayments)						
2008 A	7/1/2009	\$	-	\$ 105,000	\$	-	\$	105,000	2010-2019 & 2023
	1/1/2010		-	100,000		-		100,000	2012-2018 & 2023
	7/1/2010		-	780,000		35,000	-	815,000	2011-2019 & 2023
	1/1/2011		-	1,120,000		45,000	-	1,165,000	2012-2019 & 2023
	7/1/2011		-	1,190,000		40,000	-	1,230,000	2012-2019 & 2023
	1/1/2012		-	1,235,000		40,000	-	1,275,000	2012-2019 & 2023
	5/1/2012		-	2,175,000		-	-	2,175,000	2013-2019 & 2023
	6/1/2012		-	490,000		80,000	-	570,000	2013-2019 & 2023
	7/1/2012		-	110,000		10,000	-	120,000	2013-2019 & 2023
	9/1/2012		-	320,000		10,000	-	330,000	2013-2019 & 2023
	10/1/2012		-	580,000		15,000	-	595,000	2013-2019 & 2023
	11/1/2012		-	300,000		10,000	-	310,000	2013-2019 & 2023
	12/1/2012		-	406,102		8,898	-	415,000	2013-2019 & 2023
	1/1/2013		-	606,757		23,243	-	630,000	2013-2019 & 2023
	4/1/2013		-	611,666		18,334	-	630,000	2013-2019 & 2023
	5/1/2013		-	325,285		9,715	-	335,000	2014-2019 & 2023
	6/1/2013		-	286,435		8,565	-	295,000	2014-2019 & 2023
	7/1/2013		-	87,869		7,131	-	95,000	2014-2019 & 2023
	9/1/2013		-	849,858		25,142	-	875,000	2014-2019 & 2023
	10/1/2013		-	174,755		5,245	-	180,000	2014-2019 & 2023
	11/1/2013		-	412,691		12,309	-	425,000	2014-2019 & 2023
	12/1/2013		-	320,416		9,584	-	330,000	2014-2019 & 2023
	1/1/2014		-	186,367		8,633	-	195,000	2014-2019 & 2023
	3/1/2014		-	121,535		3,465	-	125,000	2014-2019 & 2023
	4/1/2014		-	218,360		6,640	-	225,000	2014-2019 & 2023
	5/1/2014		-	199,056		5,944	-	205,000	2014-2019 & 2023
	6/1/2014		-	179,481		5,519	-	185,000	2014-2019 & 2023
	7/1/2014		-	181,929		8,071	-	190,000	2015-2019 & 2023
	8/1/2014		-	140,611		4,389	-	145,000	2015-2019 & 2023
	9/1/2014		-	392,700		12,300	-	405,000	2015-2019 & 2023
	10/1/2014		-	203,787		6,213	-	210,000	2015-2019 & 2023
	11/1/2014		-	184,378		5,622	-	190,000	2015-2019 & 2023
	12/1/2014		-	334,985		10,015	-	345,000	2015-2019 & 2023
	1/1/2015		-	150,216		4,784	-	155,000	2015-2019 & 2023
	7/1/2015		-	28,722		1,278	-	30,000	2016-2017 & 2023
	11/1/2015		-	140,650		4,350	-	145,000	2016-2019 & 2023
	12/1/2015		-	242,500		7,500	-	250,000	2016-2019 & 2023
	1/1/2016		-	261,641		8,359	-	270,000	2016-2019 & 2023
	12/1/2016		-	24,250		750	-	25,000	2017-2018 & 2023
	1/1/2017		-	72,664		2,336	-	75,000	2017-2019 & 2023
Total 2008 A			-	15,850,666	519,334	-	16,370,000		

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



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 B	7/1/2009	\$	-	\$ 145,000	\$	-	\$	145,000	2028 & 2033
	1/1/2010		-	145,000		-		145,000	2028 & 2033
	7/1/2010		-	1,125,000		50,000	-	1,175,000	2028 & 2033
	1/1/2010		-	1,685,000		65,000	-	1,750,000	2028 & 2033
	7/1/2011		-	1,785,000		75,000	-	1,860,000	2028 & 2033
	1/1/2012		-	2,035,000		80,000	-	2,115,000	2028 & 2033
	5/1/2012		-	3,855,000		-	-	3,855,000	2028 & 2033
	6/1/2012		-	870,000		140,000	-	1,010,000	2028 & 2033
	7/1/2012		-	190,000		20,000	-	210,000	2028 & 2033
	9/1/2012		-	605,000		20,000	-	625,000	2028 & 2033
	10/1/2012		-	1,085,000		35,000	-	1,120,000	2028 & 2033
	11/1/2012		-	570,000		15,000	-	585,000	2028 & 2033
	12/1/2012		-	754,188		25,812	-	780,000	2028 & 2033
	1/1/2013		-	1,222,311		22,689	-	1,245,000	2028 & 2033
	4/1/2013		-	1,213,606		36,394	-	1,250,000	2028 & 2033
	5/1/2013		-	645,715		19,285	-	665,000	2028 & 2033
	6/1/2013		-	558,300		16,700	-	575,000	2028 & 2033
	7/1/2013		-	171,333		13,667	-	185,000	2028 & 2033
	9/1/2013		-	1,757,069		52,931	-	1,810,000	2028 & 2033
	10/1/2013		-	373,804		11,196	-	385,000	2028 & 2033
	11/1/2013		-	868,958		26,042	-	895,000	2028 & 2033
	12/1/2013		-	665,104		19,896	-	685,000	2028 & 2033
	1/1/2014		-	392,414		17,586	-	410,000	2028 & 2033
	3/1/2014		-	271,782		8,218	-	280,000	2028 & 2033
	4/1/2014		-	466,156		13,844	-	480,000	2028 & 2033
	5/1/2014		-	436,907		13,093	-	450,000	2028 & 2033
	6/1/2014		-	388,497		11,503	-	400,000	2028 & 2033
	7/1/2014		-	416,521		18,479	-	435,000	2028 & 2033
	8/1/2014		-	324,989		10,011	-	335,000	2028 & 2033
	9/1/2014		-	911,950		28,050	-	940,000	2028 & 2033
	10/1/2014		-	480,063		14,937	-	495,000	2028 & 2033
	11/1/2014		-	436,422		13,578	-	450,000	2028 & 2033
	12/1/2014		-	785,365		24,635	-	810,000	2028 & 2033
	1/1/2015		-	377,846		12,154	-	390,000	2028 & 2033
	7/1/2015		-	73,401		1,599	-	75,000	2028 & 2033
	11/1/2015		-	363,750		11,250	-	375,000	2028 & 2033
12/1/2015		-	649,900		20,100	-	670,000	2028 & 2033	
1/1/2016		-	746,161		23,839	-	770,000	2028 & 2033	
12/1/2016		-	77,600		2,400	-	80,000	2028 & 2033	
1/1/2017		-	232,524		7,476	-	240,000	2028 & 2033	
Total 2008 B			-	30,157,636	997,364	-	31,155,000		

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



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)				
2008 C	1/1/2015	\$ -	\$ 3,487,638	\$ 112,362	\$ -	\$ 3,600,000	2048
	7/1/2015	-	3,089,227	100,773	-	3,190,000	2048
	1/1/2016	-	2,776,299	88,701	-	2,865,000	2048
	7/1/2016	-	2,368,500	76,500	-	2,445,000	2048
	1/1/2017	-	2,349,462	75,538	-	2,425,000	2048
Total 2008 C		-	14,071,126	453,874	-	14,525,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
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Source of Funds												
Series	Bond Call Date	Unexpended Proceeds	Series Excess Revenues (including Prepayments)			Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called			
2009 A	7/1/2009	\$	-	\$	135,000	\$	5,000	\$	-	\$	140,000	2010-2019 & 2023
	1/1/2010		-		660,000		35,000		-		695,000	2010-2019 & 2023
	7/1/2010		-		815,000		45,000		-		860,000	2011-2019 & 2023
	1/1/2011		-		660,000		45,000		-		705,000	2012-2019 & 2023
	7/1/2011		-		1,000,000		55,000		-		1,055,000	2012-2019 & 2023
	1/1/2012		-		125,000		10,000		-		135,000	2012-2019 & 2023
	5/1/2012		-		1,175,000		-		-		1,175,000	2013-2019 & 2023
	6/1/2012		-		785,000		60,000		-		845,000	2013-2019 & 2023
	7/1/2012		-		935,000		35,000		-		970,000	2013-2019 & 2023
	10/1/2012		-		190,000		5,000		-		195,000	2013-2019 & 2023
	11/1/2012		-		870,000		25,000		-		895,000	2013-2019 & 2023
	12/1/2012		-		788,462		16,538		-		805,000	2013-2019 & 2023
	1/1/2013		-		1,582,872		52,128		-		1,635,000	2013-2019 & 2023
	6/1/2013		-		330,173		9,827		-		340,000	2013-2019 & 2023
	7/1/2013		-		496,744		8,256		-		505,000	2014-2019 & 2023
	9/1/2013		-		131,193		3,807		-		135,000	2014-2019 & 2023
	10/1/2013		-		742,744		22,256		-		765,000	2014-2019 & 2023
	11/1/2013		-		436,811		13,189		-		450,000	2014-2019 & 2023
	12/1/2013		-		529,158		15,842		-		545,000	2014-2019 & 2023
	1/1/2014		-		502,297		7,703		-		510,000	2014-2019 & 2023
	3/1/2014		-		121,428		3,572		-		125,000	2014-2019 & 2023
	4/1/2014		-		606,267		18,733		-		625,000	2014-2019 & 2023
	5/1/2014		-		471,011		13,989		-		485,000	2014-2019 & 2023
	6/1/2014		-		645,844		19,156		-		665,000	2014-2019 & 2023
	7/1/2014		-		444,077		15,923		-		460,000	2015-2019 & 2023
	10/1/2014		-		567,644		17,356		-		585,000	2015-2019 & 2023
	11/1/2014		-		72,808		2,192		-		75,000	2015-2019 & 2023
	12/1/2014		-		373,169		11,831		-		385,000	2015-2019 & 2023
	1/1/2015		-		372,361		12,639		-		385,000	2015-2019 & 2023
	4/1/2015		-		184,460		5,540		-		190,000	2015-2019 & 2023
	5/1/2015		-		353,759		11,241		-		365,000	2015-2019 & 2023
	6/1/2015		-		264,762		10,238		-		275,000	2015-2019 & 2023
	7/1/2015		-		164,078		5,922		-		170,000	2016-2019 & 2023
	8/1/2015		-		87,252		2,748		-		90,000	2016-2019 & 2023
	9/1/2015		-		237,674		7,326		-		245,000	2016-2019 & 2023
	7/1/2016		-		430,000		-		-		430,000	2017-2019 & 2023
	1/1/2017		-		650,000		-		-		650,000	2017-2019 & 2023
Total 2009 A			-		18,937,048		627,952		-		19,565,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
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		Source of Funds						
Series	Bond Call Date	Unexpended Proceeds	Series Excess		Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
			Revenues (including Prepayments)					
2009 B	7/1/2009	\$	-	\$ 215,000	\$ 5,000	\$ -	\$ 220,000	2024 & 2028
	1/1/2010		-	1,145,000	45,000	-	1,190,000	2024, 2028 & 2038
	7/1/2010		-	1,685,000	55,000	-	1,740,000	2024, 2028 & 2038
	1/1/2011		-	1,815,000	55,000	-	1,870,000	2024, 2028 & 2038
	7/1/2011		-	2,560,000	70,000	-	2,630,000	2024, 2028 & 2038
	1/1/2012		-	1,650,000	45,000	-	1,695,000	2024, 2028 & 2038
	5/1/2012		-	830,000	-	-	830,000	2024 & 2028
	6/1/2012		-	560,000	40,000	-	600,000	2024 & 2028
	7/1/2012		-	2,105,000	80,000	-	2,185,000	2024, 2028 & 2038
	10/1/2012		-	140,000	5,000	-	145,000	2024 & 2028
	11/1/2012		-	635,000	20,000	-	655,000	2024 & 2028
	12/1/2012		-	570,955	24,045	-	595,000	2024 & 2028
	1/1/2013		-	2,638,121	91,879	-	2,730,000	2024, 2028 & 2038
	6/1/2013		-	262,184	7,816	-	270,000	2024 & 2028
	7/1/2013		-	1,802,997	32,003	-	1,835,000	2024 & 2028
	9/1/2013		-	101,831	3,169	-	105,000	2024 & 2028
	10/1/2013		-	601,938	18,062	-	620,000	2023-2024 & 2028
	11/1/2013		-	354,513	10,487	-	365,000	2023-2024 & 2028
	12/1/2013		-	432,064	12,936	-	445,000	2023-2024 & 2028
	1/1/2014		-	1,770,538	29,462	-	1,800,000	2023-2024, 2028 & 2038
	3/1/2014		-	106,821	3,179	-	110,000	2024 & 2028
	4/1/2013		-	510,246	14,754	-	525,000	2024 & 2028
	5/1/2014		-	402,849	12,151	-	415,000	2024 & 2028
	6/1/2014		-	543,555	16,445	-	560,000	2024 & 2028
	7/1/2014		-	1,701,223	58,777	-	1,760,000	2024, 2028 & 2038
	10/1/2014		-	499,356	15,644	-	515,000	2024 & 2028
	11/1/2014		-	58,142	1,858	-	60,000	2024 & 2028
	12/1/2014		-	334,931	10,069	-	345,000	2024 & 2028
	1/1/2015		-	1,629,689	55,311	-	1,685,000	2024, 2028 & 2038
	4/1/2015		-	169,590	5,410	-	175,000	2024 & 2028
	5/1/2015		-	325,241	9,759	-	335,000	2024 & 2028
	6/1/2015		-	247,282	7,718	-	255,000	2024 & 2028
	7/1/2015		-	1,398,572	46,428	-	1,445,000	2024, 2028 & 2038
	8/1/2015		-	82,498	2,502	-	85,000	2024 & 2028
	9/1/2015		-	242,476	7,524	-	250,000	2024 & 2028
	1/1/2016		-	413,950	16,050	-	430,000	2038
	7/1/2016		-	480,000	-	-	480,000	2024 & 2028
	1/1/2017		-	780,000	-	-	780,000	2024 & 2028
Total 2009 B			-	31,801,562	933,438	-	32,735,000	

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

Residential Housing Finance Bond Resolution
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Information as of June 30, 2017



<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>		
	3/1/2017	-	67,900	2,100	-	70,000	2017-2020
	4/1/2017	-	48,500	1,500	-	50,000	2017-2020
	5/1/2017	-	63,050	1,950	-	65,000	2017-2020
	6/1/2017	-	48,500	1,500	-	50,000	2017-2020
Total 2009 D		-	5,181,200	163,800	-	5,345,000	

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

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<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>		
	3/1/2017	-	688,700	21,300	-	710,000	2021, 2024, 2029, 2034 & 2040
	4/1/2017	-	499,550	15,450	-	515,000	2021, 2024, 2029, 2034 & 2040
	5/1/2017	-	640,200	19,800	-	660,000	2021, 2024, 2029, 2034 & 2040
	6/1/2017	-	485,000	15,000	-	500,000	2021, 2024, 2029, 2034 & 2040
Total 2009 E		-	45,006,220	1,508,780	-	46,515,000	

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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 A	9/1/2012	\$	-	\$ 255,000	\$ 10,000	\$	-	\$ 265,000	2013-2023
	10/1/2012		-	620,000	20,000		-	640,000	2013-2023
	11/1/2012		-	1,000,000	30,000		-	1,030,000	2013-2023
	12/1/2012		-	411,930	13,070		-	425,000	2013-2023
	1/1/2013		-	1,734,330	55,670		-	1,790,000	2013-2023
	5/1/2013		-	941,792	28,208		-	970,000	2014-2023
	6/1/2013		-	301,010	8,990		-	310,000	2014-2023
	7/1/2013		-	1,216,241	33,759		-	1,250,000	2014-2023
	10/1/2013		-	553,437	16,563		-	570,000	2014-2023
	11/1/2013		-	519,248	15,752		-	535,000	2014-2023
	12/1/2013		-	504,865	15,135		-	520,000	2014-2023
	1/1/2014		-	273,379	6,621		-	280,000	2014-2023
	4/1/2014		-	43,789	1,211		-	45,000	2019-2023
	5/1/2014		-	238,142	6,858		-	245,000	2014-2023
	6/1/2014		-	562,934	17,066		-	580,000	2014-2023
	7/1/2014		-	206,516	18,484		-	225,000	2015-2023
	10/1/2014		-	92,393	2,607		-	95,000	2015-2023
	11/1/2014		-	291,000	9,000		-	300,000	2015-2023
	12/1/2014		-	829,195	25,805		-	855,000	2015-2023
	1/1/2015		-	178,666	16,334		-	195,000	2015-2023
	5/1/2015		-	252,103	7,897		-	260,000	2015-2023
	6/1/2015		-	402,684	12,316		-	415,000	2015-2023
	7/1/2015		-	316,690	23,310		-	340,000	2016-2023
	11/1/2015		-	106,700	3,300		-	110,000	2016-2023
	12/1/2015		-	591,700	18,300		-	610,000	2016-2023
	1/1/2016		-	485,195	29,805		-	515,000	2016-2023
	5/1/2016		-	121,250	3,750		-	125,000	2016-2023
	6/1/2016		-	198,850	6,150		-	205,000	2016-2023
	7/1/2016		-	818,609	41,391		-	860,000	2017-2023
	10/1/2016		-	213,400	6,600		-	220,000	2017-2023
	11/1/2016		-	465,600	14,400		-	480,000	2017-2023
	12/1/2016		-	431,650	13,350		-	445,000	2017-2023
	1/1/2017		-	535,183	29,817		-	565,000	2017-2023
	5/1/2017		-	266,750	8,250		-	275,000	2017-2023
	6/1/2017		-	266,750	8,250		-	275,000	2017-2023
Total 2012 A			-	16,246,981	578,019		-	16,825,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



		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 B	9/1/2012	\$	-	\$	45,000	\$	-	\$	45,000	2024
	10/1/2012		-		105,000		5,000		110,000	2024
	11/1/2012		-		180,000		-		180,000	2024
	12/1/2012		-		73,000		2,000		75,000	2023-2024
	1/1/2013		-		305,731		9,269		315,000	2023-2024
	5/1/2013		-		165,058		4,942		170,000	2023-2024
	6/1/2013		-		53,412		1,588		55,000	2023-2024
	7/1/2013		-		225,800		4,200		230,000	2023-2024
	10/1/2013		-		101,953		3,047		105,000	2023-2024
	11/1/2013		-		96,866		3,134		100,000	2023-2024
	12/1/2013		-		92,234		2,766		95,000	2023-2024
	1/1/2014		-		50,000		-		50,000	2023-2024
	4/1/2014		-		9,697		303		10,000	2023-2024
	5/1/2014		-		43,924		1,076		45,000	2023-2024
	6/1/2014		-		106,007		3,993		110,000	2023-2024
	7/1/2014		-		40,931		4,069		45,000	2023-2024
	10/1/2014		-		19,641		359		20,000	2023-2024
	11/1/2014		-		58,200		1,800		60,000	2023-2024
	12/1/2014		-		168,732		6,268		175,000	2023-2024
	1/1/2015		-		36,617		3,383		40,000	2023-2024
	5/1/2015		-		53,544		1,456		55,000	2023-2024
	6/1/2015		-		88,173		1,827		90,000	2023-2024
	7/1/2015		-		69,952		5,048		75,000	2023-2024
	11/1/2015		-		24,250		750		25,000	2023-2024
	12/1/2015		-		130,950		4,050		135,000	2023-2024
	1/1/2016		-		117,766		7,234		125,000	2023-2024
	5/1/2016		-		29,100		900		30,000	2023-2024
	6/1/2016		-		48,500		1,500		50,000	2023-2024
	7/1/2016		-		209,412		10,588		220,000	2023-2024
	10/1/2016		-		53,350		1,650		55,000	2023-2024
	11/1/2016		-		121,250		3,750		125,000	2023-2024
	12/1/2016		-		111,550		3,450		115,000	2023-2024
	1/1/2017		-		146,820		8,180		155,000	2023-2024
	5/1/2017		-		72,750		2,250		75,000	2023-2024
	6/1/2017		-		72,750		2,250		75,000	2023-2024
Total 2012 B			-		3,327,920		112,080		3,440,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



<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 C	9/1/2012	\$ -	\$ 160,000	\$ 5,000	\$ -	\$ 165,000		2025 & 2029
	10/1/2012	-	380,000	10,000	-	390,000		2025 & 2029
	11/1/2012	-	605,000	20,000	-	625,000		2025 & 2029
	12/1/2012	-	252,893	7,107	-	260,000		2025 & 2029
	1/1/2013	-	1,072,839	32,161	-	1,105,000		2025 & 2029
	5/1/2013	-	577,700	17,300	-	595,000		2025 & 2029
	6/1/2013	-	184,491	5,509	-	190,000		2025 & 2029
	7/1/2013	-	790,300	19,700	-	810,000		2025 & 2029
	10/1/2013	-	354,388	10,612	-	365,000		2025 & 2029
	11/1/2013	-	330,021	9,979	-	340,000		2025 & 2029
	12/1/2013	-	325,249	9,751	-	335,000		2025 & 2029
	1/1/2014	-	170,028	4,972	-	175,000		2025 & 2029
	4/1/2014	-	29,192	808	-	30,000		2025 & 2029
	5/1/2014	-	160,349	4,651	-	165,000		2025 & 2029
	6/1/2014	-	380,163	9,837	-	390,000		2025 & 2029
	7/1/2014	-	146,980	13,020	-	160,000		2025 & 2029
	10/1/2014	-	67,658	2,342	-	70,000		2025 & 2029
	11/1/2014	-	203,700	6,300	-	210,000		2025 & 2029
	12/1/2014	-	585,739	19,261	-	605,000		2025 & 2029
	1/1/2015	-	132,872	12,128	-	145,000		2025 & 2029
	5/1/2015	-	184,058	5,942	-	190,000		2025 & 2029
	6/1/2015	-	295,380	9,620	-	305,000		2025 & 2029
	7/1/2015	-	246,739	18,261	-	265,000		2025 & 2029
	11/1/2015	-	87,300	2,700	-	90,000		2025 & 2029
	12/1/2015	-	470,450	14,550	-	485,000		2025 & 2029
	1/1/2016	-	409,825	25,175	-	435,000		2025 & 2029
	5/1/2016	-	101,850	3,150	-	105,000		2025 & 2029
	6/1/2016	-	164,900	5,100	-	170,000		2025 & 2029
	7/1/2016	-	737,700	37,300	-	775,000		2025 & 2029
	10/1/2016	-	194,000	6,000	-	200,000		2025 & 2029
	11/1/2016	-	421,950	13,050	-	435,000		2025 & 2029
	12/1/2016	-	388,000	12,000	-	400,000		2025 & 2029
	1/1/2017	-	520,974	29,026	-	550,000		2025 & 2029
	5/1/2017	-	257,050	7,950	-	265,000		2025 & 2029
	6/1/2017	-	257,050	7,950	-	265,000		2025 & 2029
Total 2012 C		-	11,646,788	418,212	-	12,065,000		

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



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

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



<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>		
	12/1/2016	-	679,000	21,000	-	700,000	2030 & 2040
	1/1/2017	-	743,573	41,427	-	785,000	2030 & 2040
	2/1/2017	-	426,800	13,200	-	440,000	2040
	3/1/2017	-	431,650	13,350	-	445,000	2040
	4/1/2017	-	431,650	13,350	-	445,000	2040
	5/1/2017	-	567,450	17,550	-	585,000	2030 & 2040
	6/1/2017	-	567,450	17,550	-	585,000	2030 & 2040
Total 2012 D		-	33,346,031	1,143,969	-	34,490,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



<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</u>	<u>Series Excess</u>	<u>Revenues</u>	<u>Reserve</u>	<u>Other</u>		
		<u>Proceeds</u>		<u>(including</u>	<u>Excess</u>			
				<u>Prepayments)</u>				
2013 A	12/1/2013	\$ -	\$ -	33,994	\$ 1,006	\$ -	\$ 35,000	2014-2016
	1/1/2014	-	-	1,294,914	40,086	-	1,335,000	2014-2016 & 2031
	6/1/2014	-	-	1,398,452	41,548	-	1,440,000	2014-2016 & 2031
	7/1/2014	-	-	299,101	25,899	-	325,000	2015-2016 & 2031
	8/1/2014	-	-	218,250	6,750	-	225,000	2031
	9/1/2014	-	-	164,900	5,100	-	170,000	2031
	10/1/2014	-	-	509,250	15,750	-	525,000	2031
	11/1/2014	-	-	295,850	9,150	-	305,000	2031
	12/1/2014	-	-	315,129	9,871	-	325,000	2015-2016 & 2031
	1/1/2015	-	-	347,234	22,766	-	370,000	2015-2016 & 2031
	2/1/2015	-	-	320,100	9,900	-	330,000	2031
	3/1/2015	-	-	320,100	9,900	-	330,000	2031
	4/1/2015	-	-	324,950	10,050	-	335,000	2031
	5/1/2015	-	-	320,100	9,900	-	330,000	2031
	6/1/2015	-	-	324,829	10,171	-	335,000	2016 & 2031
	7/1/2015	-	-	346,937	23,063	-	370,000	2016 & 2031
	8/1/2015	-	-	334,650	10,350	-	345,000	2031
	9/1/2015	-	-	339,500	10,500	-	350,000	2031
	11/1/2015	-	-	679,000	21,000	-	700,000	2031
	12/1/2015	-	-	368,600	11,400	-	380,000	2016 & 2031
	1/1/2016	-	-	309,633	40,367	-	350,000	2031
	2/1/2016	-	-	339,500	10,500	-	350,000	2031
	3/1/2016	-	-	339,500	10,500	-	350,000	2031
	4/1/2016	-	-	344,350	10,650	-	355,000	2031
	5/1/2016	-	-	169,750	5,250	-	175,000	2031
	6/1/2016	-	-	509,250	15,750	-	525,000	2031
	7/1/2016	-	-	337,697	17,303	-	355,000	2031
	8/1/2016	-	-	324,950	10,050	-	335,000	2031
	9/1/2016	-	-	324,950	10,050	-	335,000	2031
	10/1/2016	-	-	324,950	10,050	-	335,000	2031
	11/1/2016	-	-	324,950	10,050	-	335,000	2031
	12/1/2016	-	-	324,950	10,050	-	335,000	2031
	1/1/2017	-	-	313,585	26,415	-	340,000	2031
	2/1/2017	-	-	310,400	9,600	-	320,000	2031
	3/1/2017	-	-	310,400	9,600	-	320,000	2031
	4/1/2017	-	-	310,400	9,600	-	320,000	2031
	5/1/2017	-	-	310,400	9,600	-	320,000	2031
	6/1/2017	-	-	310,400	9,600	-	320,000	2031
Total 2013 A		-	-	14,395,855	539,145	-	14,935,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



		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
2013 B	12/1/2013	\$ -	\$ 43,706	\$ 1,294	\$ -	\$ 45,000	2016-2019
	1/1/2014	-	121,459	3,541	-	125,000	2016-2019
	6/1/2014	-	91,577	3,423	-	95,000	2016-2019
	7/1/2014	-	82,919	7,081	-	90,000	2016-2019
	12/1/2014	-	43,844	1,156	-	45,000	2016-2019
	1/1/2015	-	159,565	10,435	-	170,000	2016-2019
	6/1/2015	-	9,821	179	-	10,000	2018-2019
	7/1/2015	-	150,493	9,507	-	160,000	2016-2019
	11/1/2015	-	4,850	150	-	5,000	2019
	12/1/2015	-	145,500	4,500	-	150,000	2016-2019
	1/1/2016	-	17,693	2,307	-	20,000	2018-2019
	6/1/2016	-	4,850	150	-	5,000	2019
	7/1/2016	-	275,865	14,135	-	290,000	2017-2019
	9/1/2016	-	24,250	750	-	25,000	2017-2019
	10/1/2016	-	4,850	150	-	5,000	2018
	11/1/2016	-	77,600	2,400	-	80,000	2017-2019
	12/1/2016	-	126,100	3,900	-	130,000	2017-2019
	1/1/2017	-	59,950	5,050	-	65,000	2017-2019
	4/1/2017	-	19,400	600	-	20,000	2017-2019
	5/1/2017	-	48,500	1,500	-	50,000	2017-2019
	6/1/2017	-	67,900	2,100	-	70,000	2017-2019
Total 2013 B		-	1,580,692	74,308	-	1,655,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



		Source of Funds						
		Series Excess						
		Revenues						
		Unexpended		(including	Reserve			
Series	Bond Call Date	Proceeds		Prepayments)	Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called
2013 C	12/1/2013	\$	-	\$ 199,105	\$ 5,895	\$ -	\$ 205,000	2020-2023, 2033, 2038 & 2043
	1/1/2014		-	542,649	17,351	-	560,000	2019-2023, 2033, 2038 & 2043
	6/1/2014		-	417,818	12,182	-	430,000	2019-2023, 2033, 2038 & 2043
	7/1/2014		-	358,330	31,670	-	390,000	2019-2023, 2033, 2038 & 2043
	12/1/2014		-	189,077	5,923	-	195,000	2020-2023, 2033, 2038 & 2043
	1/1/2015		-	699,151	45,849	-	745,000	2019-2023, 2033, 2038 & 2043
	6/1/2015		-	29,100	900	-	30,000	2023, 2033, 2038 & 2043
	7/1/2015		-	651,370	43,630	-	695,000	2019-2023, 2033, 2038 & 2043
	11/1/2015		-	14,550	450	-	15,000	2023, 2038 & 2043
	12/1/2015		-	654,750	20,250	-	675,000	2019-2023, 2033, 2038 & 2043
	1/1/2016		-	70,773	9,227	-	80,000	2021-2023, 2033, 2038 & 2043
	6/1/2016		-	29,100	900	-	30,000	2023, 2033, 2038 & 2043
	7/1/2016		-	1,350,788	69,212	-	1,420,000	2019-2023, 2033, 2038 & 2043
	9/1/2016		-	106,700	3,300	-	110,000	2020-2023, 2033, 2038 & 2043
	10/1/2016		-	24,250	750	-	25,000	2023, 2033, 2038 & 2043
	11/1/2016		-	368,600	11,400	-	380,000	2020-2023, 2033, 2038 & 2043
	12/1/2016		-	625,650	19,350	-	645,000	2019-2023, 2033, 2038 & 2043
	1/1/2017		-	345,865	29,135	-	375,000	2020-2023, 2033, 2038 & 2043
	4/1/2017		-	106,700	3,300	-	110,000	2020-2023, 2033, 2038 & 2043
	5/1/2017		-	281,300	8,700	-	290,000	2020-2023, 2033, 2038 & 2043
	6/1/2017		-	402,550	12,450	-	415,000	2019-2023, 2033, 2038 & 2043
Total 2013 C			-	7,468,176	351,824	-	7,820,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



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		
2014 A	8/1/2014	\$ -	\$ 150,350	\$ 4,650	\$ -	\$ 155,000	2038	
	9/1/2014	-	169,750	5,250	-	175,000	2017-2018, 2027 & 2038	
	10/1/2014	-	150,350	4,650	-	155,000	2038	
	11/1/2014	-	339,500	10,500	-	350,000	2015-2024, 2027 & 2038	
	12/1/2014	-	451,050	13,950	-	465,000	2015-2024, 2027 & 2038	
	1/1/2015	-	458,950	46,050	-	505,000	2015-2024, 2027 & 2038	
	2/1/2015	-	155,200	4,800	-	160,000	2038	
	3/1/2015	-	155,200	4,800	-	160,000	2038	
	4/1/2015	-	232,800	7,200	-	240,000	2016, 2019-2024, 2027 & 2038	
	5/1/2015	-	281,300	8,700	-	290,000	2015-2024, 2027 & 2038	
	6/1/2015	-	334,650	10,350	-	345,000	2015-2024, 2027 & 2038	
	7/1/2015	-	1,049,450	65,550	-	1,115,000	2016-2024, 2027 & 2038	
	8/1/2015	-	184,300	5,700	-	190,000	2038	
	9/1/2015	-	586,850	18,150	-	605,000	2016-2024, 2027 & 2038	
	11/1/2015	-	1,246,450	38,550	-	1,285,000	2016-2024, 2027 & 2038	
	12/1/2015	-	436,500	13,500	-	450,000	2016-2024, 2027 & 2038	
	1/1/2016	-	352,550	42,450	-	395,000	2016-2024, 2027 & 2038	
	2/1/2016	-	208,550	6,450	-	215,000	2038	
	3/1/2016	-	213,400	6,600	-	220,000	2038	
	4/1/2016	-	310,400	9,600	-	320,000	2016-2024, 2027 & 2038	
	7/1/2016	-	1,748,750	86,250	-	1,835,000	2017-2024, 2027 & 2038	
	8/1/2016	-	232,800	7,200	-	240,000	2038	
	9/1/2016	-	237,650	7,350	-	245,000	2038	
	10/1/2016	-	606,250	18,750	-	625,000	2017-2024, 2027 & 2038	
	11/1/2016	-	829,350	25,650	-	855,000	2017-2024, 2027 & 2038	
	12/1/2016	-	727,500	22,500	-	750,000	2017-2024, 2027 & 2038	
	1/1/2017	-	684,900	50,100	-	735,000	2017-2024, 2027 & 2038	
	2/1/2017	-	227,950	7,050	-	235,000	2038	
	3/1/2017	-	227,950	7,050	-	235,000	2038	
	4/1/2017	-	402,550	12,450	-	415,000	2017-2024, 2027 & 2038	
	5/1/2017	-	674,150	20,850	-	695,000	2017-2024, 2027 & 2038	
	6/1/2017	-	421,950	13,050	-	435,000	2017-2024, 2027 & 2038	
Total 2014 A		-	14,489,300	605,700	-	15,095,000		

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



		Source of Funds							
Series	Bond Call Date	Unexpended Proceeds	Series Excess		Reserve Excess	Other	Total Bonds Called	Maturity Date(s) of Bond(s) Called	
			Revenues (including Prepayments)						
2014 B	8/1/2014	\$	-	\$ 232,800	\$ 7,200	\$	-	\$ 240,000	2038
	9/1/2014		-	150,350	4,650		-	155,000	2038
	10/1/2014		-	203,700	6,300		-	210,000	2038
	11/1/2014		-	295,850	9,150		-	305,000	2038
	12/1/2014		-	291,000	9,000		-	300,000	2038
	1/1/2015		-	569,650	40,350		-	610,000	2015-2026 & 2038
	2/1/2015		-	189,150	5,850		-	195,000	2038
	3/1/2015		-	194,000	6,000		-	200,000	2038
	4/1/2015		-	194,000	6,000		-	200,000	2038
	5/1/2015		-	189,150	5,850		-	195,000	2038
	6/1/2015		-	194,000	6,000		-	200,000	2038
	7/1/2015		-	305,750	44,250		-	350,000	2016-2026 & 2038
	8/1/2015		-	208,550	6,450		-	215,000	2038
	9/1/2015		-	208,550	6,450		-	215,000	2038
	11/1/2015		-	1,687,800	52,200		-	1,740,000	2016-2026 & 2038
	12/1/2015		-	72,750	2,250		-	75,000	2038
	1/1/2016		-	873,350	61,650		-	935,000	2016-2026 & 2038
	2/1/2016		-	203,700	6,300		-	210,000	2038
	3/1/2016		-	252,200	7,800		-	260,000	2038
	4/1/2016		-	557,750	17,250		-	575,000	2016-2026, & 2038
	7/1/2016		-	1,853,800	91,200		-	1,945,000	2017-2026 & 2038
	8/1/2016		-	126,100	3,900		-	130,000	2038
	9/1/2016		-	339,500	10,500		-	350,000	2038
	10/1/2016		-	232,800	7,200		-	240,000	2038
	11/1/2016		-	397,700	12,300		-	410,000	2017-2026 & 2038
	12/1/2016		-	688,700	21,300		-	710,000	2017-2026 & 2038
	1/1/2017		-	697,200	52,800		-	750,000	2017-2026 & 2038
	2/1/2017		-	223,100	6,900		-	230,000	2038
	3/1/2017		-	223,100	6,900		-	230,000	2038
	4/1/2017		-	480,150	14,850		-	495,000	2017-2026 & 2038
	5/1/2017		-	373,450	11,550		-	385,000	2017-2026 & 2038
	6/1/2017		-	771,150	23,850		-	795,000	2017-2026 & 2038
Total 2014 B			-	13,480,800	574,200	-	14,055,000		

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



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 C	4/1/2015	\$ -	\$ 1,934,000	\$ 61,000	\$ -	\$ 1,995,000	2015-2020, 2022-2025 & 2045
	5/1/2015	-	912,067	27,933	-	940,000	2015-2020, 2022-2025 & 2045
	6/1/2015	-	1,274,619	40,381	-	1,315,000	2015-2020, 2022-2025 & 2045
	7/1/2015	-	958,720	86,280	-	1,045,000	2016-2020, 2022-2025 & 2045
	8/1/2015	-	751,750	23,250	-	775,000	2045
	9/1/2015	-	756,600	23,400	-	780,000	2045
	11/1/2015	-	3,312,550	102,450	-	3,415,000	2016-2025 & 2045
	12/1/2015	-	1,430,750	44,250	-	1,475,000	2016-2025 & 2045
	1/1/2016	-	1,372,670	97,330	-	1,470,000	2016-2025 & 2045
	2/1/2016	-	785,700	24,300	-	810,000	2045
	3/1/2016	-	785,700	24,300	-	810,000	2045
	4/1/2016	-	979,700	30,300	-	1,010,000	2016-2025 & 2045
	5/1/2016	-	1,037,900	32,100	-	1,070,000	2016-2025 & 2045
	6/1/2016	-	1,091,250	33,750	-	1,125,000	2016-2025 & 2045
	7/1/2016	-	2,093,832	106,168	-	2,200,000	2017-2025 & 2045
	8/1/2016	-	819,650	25,350	-	845,000	2045
	9/1/2016	-	819,650	25,350	-	845,000	2045
	10/1/2016	-	1,081,550	33,450	-	1,115,000	2017-2025 & 2045
	11/1/2016	-	1,668,400	51,600	-	1,720,000	2017-2025 & 2045
	12/1/2016	-	1,624,750	50,250	-	1,675,000	2017-2025 & 2045
	1/1/2017	-	1,671,391	93,609	-	1,765,000	2017-2025 & 2045
	2/1/2017	-	868,150	26,850	-	895,000	2045
	3/1/2017	-	873,000	27,000	-	900,000	2045
	4/1/2017	-	902,100	27,900	-	930,000	2020-2025 & 2045
	5/1/2017	-	1,450,150	44,850	-	1,495,000	2017-2025 & 2045
	6/1/2017	-	1,057,300	32,700	-	1,090,000	2017-2025 & 2045
Total 2014 C		-	32,313,899	1,196,101	-	33,510,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



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				
2014 D	4/1/2015	\$	-	\$ 58,365	\$ 1,635	\$	-	\$ 60,000	2025-2026
	5/1/2015		-	48,888	1,112		-	50,000	2025-2026
	6/1/2015		-	89,036	964		-	90,000	2025-2026
	7/1/2015		-	59,941	5,059		-	65,000	2025-2026
	11/1/2015		-	213,400	6,600		-	220,000	2025-2026
	12/1/2015		-	77,600	2,400		-	80,000	2025-2026
	1/1/2016		-	79,372	5,628		-	85,000	2025-2026
	4/1/2016		-	24,250	750		-	25,000	2025-2026
	5/1/2016		-	29,100	900		-	30,000	2025-2026
	6/1/2016		-	38,800	1,200		-	40,000	2025
	7/1/2016		-	176,072	8,928		-	185,000	2025-2026
	10/1/2016		-	33,950	1,050		-	35,000	2025-2026
	11/1/2016		-	111,550	3,450		-	115,000	2025-2026
	12/1/2016		-	106,700	3,300		-	110,000	2025-2026
	1/1/2017		-	127,840	7,160		-	135,000	2025-2026
	4/1/2017		-	4,850	150		-	5,000	2025
	5/1/2017		-	82,450	2,550		-	85,000	2025-2026
	6/1/2017		-	29,100	900		-	30,000	2025-2026
Total 2014 D			-	1,391,264	53,736		-	1,445,000	
2014 E	4/1/2015	\$	-	\$ 660,585	\$ 19,415	\$	-	\$ 680,000	2020-2022, 2026 & 2029
	5/1/2015		-	566,795	18,205		-	585,000	2020-2022, 2026, 2029 & 2032
	6/1/2015		-	1,032,245	32,755		-	1,065,000	2020-2022, 2026, 2029 & 2032
	7/1/2015		-	693,939	61,061		-	755,000	2020-2022, 2026, 2029 & 2032
	11/1/2015		-	2,463,800	76,200		-	2,540,000	2020-2022, 2026, 2029 & 2032
	12/1/2015		-	916,650	28,350		-	945,000	2020-2022, 2026, 2029 & 2032
	1/1/2016		-	938,458	66,542		-	1,005,000	2020-2022, 2026, 2029 & 2032
	4/1/2016		-	276,450	8,550		-	285,000	2020-2022, 2026, 2029 & 2032
	5/1/2016		-	363,750	11,250		-	375,000	2020-2022, 2026, 2029 & 2032
	6/1/2016		-	451,050	13,950		-	465,000	2020-2022, 2026, 2029 & 2032
	7/1/2016		-	2,046,245	103,755		-	2,150,000	2020-2022, 2026, 2029 & 2032
	10/1/2016		-	402,550	12,450		-	415,000	2020-2022, 2026, 2029 & 2032
	11/1/2016		-	1,314,350	40,650		-	1,355,000	2020-2022, 2026, 2029 & 2032
	12/1/2016		-	1,241,600	38,400		-	1,280,000	2020-2022, 2026, 2029 & 2032
	1/1/2017		-	1,444,119	80,881		-	1,525,000	2020-2022, 2026, 2029 & 2032
	4/1/2017		-	53,350	1,650		-	55,000	2021-2022, 2026, 2029 & 2032
	5/1/2017		-	955,450	29,550		-	985,000	2020-2022, 2026, 2029 & 2032
	6/1/2017		-	315,250	9,750		-	325,000	2020-2022, 2026, 2029 & 2032
Total 2014 E			-	16,136,636	653,364		-	16,790,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



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	
2015 A	12/1/2015	\$ -	\$ 989,400	\$ 30,600	\$ -	\$ 1,020,000	2041
	1/1/2016	-	212,788	42,212	-	255,000	2041
	3/1/2016	-	722,650	22,350	-	745,000	2041
	4/1/2016	-	363,750	11,250	-	375,000	2041
	5/1/2016	-	363,750	11,250	-	375,000	2041
	6/1/2016	-	363,750	11,250	-	375,000	2041
	7/1/2016	-	357,527	17,473	-	375,000	2041
	8/1/2016	-	407,400	12,600	-	420,000	2041
	9/1/2016	-	412,250	12,750	-	425,000	2041
	10/1/2016	-	412,250	12,750	-	425,000	2041
	11/1/2016	-	407,400	12,600	-	420,000	2041
	12/1/2016	-	412,250	12,750	-	425,000	2041
	1/1/2017	-	374,554	50,446	-	425,000	2041
	2/1/2017	-	455,900	14,100	-	470,000	2041
	3/1/2017	-	455,900	14,100	-	470,000	2041
	4/1/2017	-	455,900	14,100	-	470,000	2041
	5/1/2017	-	455,900	14,100	-	470,000	2041
	6/1/2017	-	455,900	14,100	-	470,000	2041
Total 2015 A		-	8,079,219	330,781	-	8,410,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



Series	Bond Call Date	Source of Funds					Maturity Date(s) of Bond(s) Called
		Unexpended Proceeds	Series Excess Revenues (including Prepayments)	Reserve Excess	Other	Total Bonds Called	
2015 C	12/1/2015	\$ -	\$ 1,678,100	\$ 51,900	\$ -	\$ 1,730,000	2016-2026 & 2031
	1/1/2016	-	20,862	4,138	-	25,000	2025-2026 & 2031
	5/1/2016	-	281,300	8,700	-	290,000	2016-2026 & 2031
	6/1/2016	-	169,750	5,250	-	175,000	2016-2026 & 2031
	7/1/2016	-	2,245,273	109,727	-	2,355,000	2017-2026 & 2031
	9/1/2016	-	9,700	300	-	10,000	2026 & 2031
	10/1/2016	-	645,050	19,950	-	665,000	2017-2026 & 2031
	11/1/2016	-	620,800	19,200	-	640,000	2017-2026 & 2031
	12/1/2016	-	2,628,700	81,300	-	2,710,000	2017-2026 & 2031
	1/1/2017	-	30,846	4,154	-	35,000	2025-2026 & 2031
	5/1/2017	-	1,261,000	39,000	-	1,300,000	2017-2026 & 2031
	6/1/2017	-	1,348,300	41,700	-	1,390,000	2017-2026 & 2031
		-	10,939,681	385,319	-	11,325,000	
2015 E	4/1/2016	\$ -	\$ 1,561,700	\$ 48,300	\$ -	\$ 1,610,000	2046
	5/1/2016	-	305,550	9,450	-	315,000	2046
	6/1/2016	-	906,950	28,050	-	935,000	2016-2023 & 2046
	7/1/2016	-	1,917,207	87,793	-	2,005,000	2017-2023 & 2046
	8/1/2016	-	582,000	18,000	-	600,000	2046
	9/1/2016	-	582,000	18,000	-	600,000	2046
	10/1/2016	-	843,900	26,100	-	870,000	2017-2023 & 2046
	11/1/2016	-	1,115,500	34,500	-	1,150,000	2017-2023 & 2046
	12/1/2016	-	742,050	22,950	-	765,000	2017-2023 & 2046
	1/1/2017	-	1,758,055	86,945	-	1,845,000	2017-2023 & 2046
	2/1/2017	-	630,500	19,500	-	650,000	2046
	3/1/2017	-	630,500	19,500	-	650,000	2046
	4/1/2017	-	630,500	19,500	-	650,000	2046
	5/1/2017	-	1,236,750	38,250	-	1,275,000	2017-2023 & 2046
	6/1/2017	-	1,425,900	44,100	-	1,470,000	2017-2023 & 2046
Total 2015 E		-	14,869,062	520,938	-	15,390,000	
2015 F	6/1/2016	\$ -	\$ 208,550	\$ 6,450	\$ -	\$ 215,000	2023-2026 & 2029
	7/1/2016	-	1,807,243	82,757	-	1,890,000	2023-2026 & 2029
	10/1/2016	-	334,650	10,350	-	345,000	2023-2026 & 2029
	11/1/2016	-	693,550	21,450	-	715,000	2023-2026 & 2029
	12/1/2016	-	203,700	6,300	-	210,000	2023-2026 & 2029
	1/1/2017	-	1,638,945	81,055	-	1,720,000	2023-2026 & 2029
	5/1/2017	-	839,050	25,950	-	865,000	2023-2026 & 2029
	6/1/2017	-	1,110,650	34,350	-	1,145,000	2023-2026 & 2029
Total 2015 F		-	6,836,338	268,662	-	7,105,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



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)						
2016 A	11/1/2016	\$	-	\$ 2,439,550	\$ 75,450	\$	-	\$ 2,515,000	2017-2026, 2031 & 2033
	12/1/2016		-	480,150	14,850		-	495,000	2017-2026, 2031 & 2033
	1/1/2017		-	759,401	40,599		-	800,000	2017-2026, 2031 & 2033
	2/1/2017		-	1,168,850	36,150		-	1,205,000	2017-2026, 2031 & 2033
	3/1/2017		-	426,800	13,200		-	440,000	2017-2026, 2031 & 2033
	4/1/2017		-	1,071,850	33,150		-	1,105,000	2017-2026, 2031 & 2033
	5/1/2017		-	717,800	22,200		-	740,000	2017-2026, 2031 & 2033
	6/1/2017		-	533,500	16,500		-	550,000	2017-2026, 2031 & 2033
Total 2016 A			-	7,597,901	252,099		-	7,850,000	
2016 B	9/1/2016	\$	-	\$ 504,400	\$ 15,600	\$	-	\$ 520,000	2046
	11/1/2016		-	2,172,800	67,200		-	2,240,000	2035, 2037 & 2046
	12/1/2016		-	620,800	19,200		-	640,000	2035, 2037 & 2046
	1/1/2017		-	726,177	38,823		-	765,000	2035, 2037 & 2046
	2/1/2017		-	1,003,950	31,050		-	1,035,000	2035, 2037 & 2046
	3/1/2017		-	703,250	21,750		-	725,000	2035, 2037 & 2046
	4/1/2017		-	960,300	29,700		-	990,000	2035, 2037 & 2046
	5/1/2017		-	824,500	25,500		-	850,000	2035, 2037 & 2046
	6/1/2017		-	742,050	22,950		-	765,000	2035, 2037 & 2046
	Total 2016 B			-	8,258,227	271,773		-	8,530,000
2016 C	11/1/2016	\$	-	\$ 1,173,700	\$ 36,300	\$	-	\$ 1,210,000	2017-2026, 2031 & 2037
	12/1/2016		-	310,400	9,600		-	320,000	2017-2026, 2031 & 2037
	1/1/2017		-	161,373	8,627		-	170,000	2018-2026, 2031 & 2037
	2/1/2017		-	227,950	7,050		-	235,000	2018-2026, 2031 & 2037
	3/1/2017		-	126,100	3,900		-	130,000	2018-2026, 2031 & 2037
	4/1/2017		-	518,950	16,050		-	535,000	2018-2026, 2031 & 2037
	5/1/2017		-	72,750	2,250		-	75,000	2018-2026, 2031 & 2037
	6/1/2017		-	121,250	3,750		-	125,000	2018-2026, 2031 & 2037
Total 2016 C			-	2,712,473	87,527		-	2,800,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
Information as of June 30, 2017



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)				
2016 D	4/1/2017	\$ -	\$ 153,731	\$ 1,269	\$ -	\$ 155,000	2017-2020
	6/1/2017	-	133,895	1,105	-	135,000	2017-2020
Total 2016 D		-	287,626	2,374	-	290,000	
2016 E	4/1/2017	\$ -	\$ 1,304,233	\$ 10,767	\$ -	\$ 1,315,000	2021-2027, 2031 & 2047
	5/1/2017	-	247,953	2,047	-	250,000.00	2047
	6/1/2017	-	724,022	5,978	-	730,000.00	2021-2027, 2031 & 2047
Total 2016 E		-	2,276,208	18,792	-	2,295,000	
Total		\$ -	\$ 555,461,717	\$ 17,693,067	\$ 5,010,216	\$ 578,165,000	

Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of June 30, 2017



Associated Bond Series	06/30/2017 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	6/30/2017 GASB72 Fair Value¹
Counterparty: The Bank of New York Mellon						
Moody's Aa1 (stable outlook) / Standard & Poor's AA- (stable outlook)						
RHFB 2003B	\$ 7,725,000	July 23, 2003	January 1, 2033	3.532%	65% of 1 month LIBOR ² plus 0.23% per annum	\$ (663,807)
RHFB 2003J	6,790,000	October 15, 2003	July 1, 2030	4.183%	65% of 1 month LIBOR ² plus 0.23% per annum	(857,347)
RHFB 2007S	15,235,000	December 19, 2007	July 1, 2038	4.340%	100% of SIFMA ³ Index plus 0.06% per annum	(251,734)
RHFB 2007T (Taxable)	9,615,000	December 19, 2007	July 1, 2026	4.580%	100% of 1 month LIBOR ²	(171,519)
	<u>\$ 39,365,000</u>					<u>\$ (1,944,407)</u>

**Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of June 30, 2017**



Associated Bond Series	06/30/2017 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	6/30/2017 GASB72 Fair Value¹
Counterparty: Royal Bank of Canada						
Moody's Aa3 (negative outlook) / Standard & Poor's AA- (negative outlook)						
RHFB 2008C	25,475,000	August 7, 2008	July 1, 2048	4.120%	64% of 1 month LIBOR ² plus 0.30% per annum	(1,069,337)
RHFB 2009C	40,000,000	February 12, 2009	July 1, 2036	4.215%	64% of 3 month LIBOR ² plus 0.26% per annum	(2,430,460)
RHFB 2015D	18,225,000	August 11, 2015	January 1, 2046	2.343%	67% of 1 month LIBOR ²	(325,294)

continued next page

**Residential Housing Finance Bond Resolution
Interest Rate Swaps
Information as of June 30, 2017**



Associated Bond Series	06/30/2017 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	6/30/2017 GASB72 Fair Value¹
Counterparty: Royal Bank of Canada, continued						
RHFB 2015G	35,000,000	December 8, 2015	January 1, 2034	1.953%	67% of 1 month LIBOR ²	(360,750)
RHFB 2016F	50,000,000	December 22, 2016	January 1, 2041	2.175%	67% of 1 month LIBOR ²	(1,393,421)
	<u>\$ 168,700,000</u>					<u>\$ (5,579,262)</u>
	<u>\$ 208,065,000</u>					<u>\$ (7,523,670)</u>

¹A positive fair value represents money due to the Agency by the counterparty upon an assumed termination on June 30, 2017. A negative number represents money payable by the Agency. The fair values as of June 30, 2017 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 June 30, 2017



Residential Housing Finance Bonds, 2003 Series B

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
60415M7W8	1/1/2033	Term (a)	Variable*	\$ 25,000,000	\$ -	\$ 17,275,000	\$ 7,725,000	1
				\$ 25,000,000	\$ -	\$ 17,275,000	\$ 7,725,000	

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 June 30, 2017 was 0.94%.

** 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 June 30, 2017



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)
--	7/1/2005	Serial	1.850	\$ 400,000	\$ 395,000	\$ 5,000	\$ -	N/A
--	7/1/2006	Serial	2.350	815,000	695,000	120,000	-	N/A
--	7/1/2007	Serial	2.800	835,000	665,000	170,000	-	N/A
--	7/1/2008	Serial	3.250	865,000	685,000	180,000	-	N/A
--	7/1/2009	Serial	3.600	890,000	640,000	250,000	-	N/A
--	7/1/2010	Serial	3.950	930,000	665,000	265,000	-	N/A
--	7/1/2011	Serial	4.300	970,000	635,000	335,000	-	N/A
--	7/1/2012	Serial	4.450	1,010,000	340,000	670,000	-	N/A
--	7/1/2013	Serial	4.600	1,060,000	350,000	710,000	-	N/A
--	7/1/2014	Serial	4.700	1,105,000	365,000	740,000	-	N/A
--	7/1/2015	Serial	4.800	1,165,000	380,000	785,000	-	N/A
60415NMS8	1/1/2020	Term (a)	5.100	2,355,000	160,000	2,090,000	105,000	2
60415NMT6	7/1/2020	Term (a)	5.100	4,570,000	260,000	4,095,000	215,000	2
--	1/1/2035	Term	5.250	8,030,000	-	8,030,000	-	N/A
				<u>\$ 25,000,000</u>	<u>\$ 6,235,000</u>	<u>\$ 18,445,000</u>	<u>\$ 320,000</u>	

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017**



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.

** 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 June 30, 2017



Residential Housing Finance Bonds, 2003 Series J

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60415NMV1	7/1/2033	Term (a)	Variable*	\$ 25,000,000	\$ -	\$ 18,210,000	\$ 6,790,000	1
				\$ 25,000,000	\$ -	\$ 18,210,000	\$ 6,790,000	

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 June 30, 2017 was 0.94%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



Residential Housing Finance Bonds, 2006 Series N

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
--	7/1/2008	Serial	5.230	\$ 260,000	\$ 260,000	\$ -	\$ -	N/A
--	7/1/2009	Serial	5.190	275,000	275,000	-	-	N/A
--	7/1/2010	Serial	5.200	290,000	290,000	-	-	N/A
--	7/1/2011	Serial	5.270	305,000	300,000	5,000	-	N/A
--	7/1/2012	Serial	5.360	320,000	315,000	5,000	-	N/A
--	7/1/2013	Serial	5.410	335,000	325,000	10,000	-	N/A
--	7/1/2014	Serial	5.460	355,000	335,000	20,000	-	N/A
--	7/1/2015	Serial	5.490	375,000	330,000	45,000	-	N/A
60415NH70	7/1/2016	Serial	5.530	390,000	-	390,000	-	N/A
60415NH88	1/1/2037	Term (a)	5.760	15,095,000	20,000	13,980,000	1,095,000	1
				<u>\$ 18,000,000</u>	<u>\$ 2,450,000</u>	<u>\$ 14,455,000</u>	<u>\$ 1,095,000</u>	

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

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

Optional Redemption: In whole or in part on any date during the following period at a redemption price equal to the following percentage of the principal amount plus accrued interest: January 1, 2016 and thereafter - 100%.

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

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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	1/1/2038	Through (a)	6.345	\$ 70,000,000	\$ -	\$ 45,585,000	\$ 24,415,000	None
				\$ 70,000,000	\$ -	\$ 45,585,000	\$ 24,415,000	

(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 June 30, 2017



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)
--	7/1/2013	Serial	3.500	\$ 270,000	\$ 200,000	\$ 70,000	\$ -	N/A
--	7/1/2014	Serial	3.600	685,000	415,000	270,000	-	N/A
--	7/1/2015	Serial	3.700	1,060,000	500,000	560,000	-	N/A
60415NU75	7/1/2016	Serial	3.800	1,115,000	425,000	690,000	-	N/A
60415NU83	7/1/2017	Serial	3.900	1,175,000	-	845,000	330,000	1
				<u>\$ 4,305,000</u>	<u>\$ 1,540,000</u>	<u>\$ 2,435,000</u>	<u>\$ 330,000</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".

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 June 30, 2017



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)
--	7/1/2009	Serial	3.700	\$ 695,000	\$ 695,000	\$ -	\$ -	N/A
--	7/1/2010	Serial	3.800	825,000	805,000	20,000	-	N/A
--	7/1/2011	Serial	3.900	870,000	845,000	25,000	-	N/A
--	7/1/2012	Serial	4.000	910,000	810,000	100,000	-	N/A
--	7/1/2013	Serial	4.100	720,000	420,000	300,000	-	N/A
--	1/1/2014	Serial	4.150	295,000	155,000	140,000	-	N/A
60415NV74	7/1/2023	Term (a)	5.000	9,035,000	-	6,440,000	2,595,000	1
60415NV82	7/1/2028	Term (b)	5.150	10,185,000	-	7,250,000	2,935,000	1
60415NV90	7/1/2033	Term (c)	5.250	13,480,000	-	9,615,000	3,865,000	1
60415NW24	1/1/2038	Term (d)	5.500	5,350,000	-	5,350,000	-	N/A
				<u>\$ 42,365,000</u>	<u>\$ 3,730,000</u>	<u>\$ 29,240,000</u>	<u>\$ 9,395,000</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".

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 June 30, 2017



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	7/1/2038	Term (a)	Variable*	\$ 18,975,000	\$ -	\$ 3,740,000	\$ 15,235,000	1
				\$ 18,975,000	\$ -	\$ 3,740,000	\$ 15,235,000	

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".

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 June 30, 2017 was 0.95%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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	7/1/2048	Term (a)	Variable*	\$ 37,160,000	\$ 1,095,000	\$ 26,450,000	\$ 9,615,000	1
				\$ 37,160,000	\$ 1,095,000	\$ 26,450,000	\$ 9,615,000	

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".

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 June 30, 2017 was 1.17%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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)
--	7/1/2009	Serial	1.850	\$ 795,000	\$ 795,000	\$ -	\$ -	N/A
--	1/1/2010	Serial	2.450	800,000	800,000	-	-	N/A
--	7/1/2010	Serial	2.600	815,000	810,000	5,000	-	N/A
--	1/1/2011	Serial	2.900	825,000	795,000	30,000	-	N/A
--	7/1/2011	Serial	3.000	835,000	800,000	35,000	-	N/A
--	1/1/2012	Serial	3.200	850,000	770,000	80,000	-	N/A
--	7/1/2012	Serial	3.300	865,000	675,000	190,000	-	N/A
--	1/1/2013	Serial	3.400	885,000	500,000	385,000	-	N/A
--	7/1/2013	Serial	3.450	900,000	430,000	470,000	-	N/A
--	1/1/2014	Serial	3.650	915,000	300,000	615,000	-	N/A
--	7/1/2014	Serial	3.700	935,000	260,000	675,000	-	N/A
--	1/1/2015	Serial	3.800	955,000	165,000	790,000	-	N/A
--	7/1/2015	Serial	3.800	975,000	160,000	815,000	-	N/A
60415N2B7	1/1/2016	Serial	3.950	995,000	125,000	870,000	-	N/A
60415N2C5	7/1/2016	Serial	3.950	1,015,000	105,000	910,000	-	N/A
60415N2D3	1/1/2017	Serial	4.050	1,040,000	105,000	935,000	-	N/A
60415N2E1	7/1/2017	Serial	4.050	880,000	-	785,000	95,000	1
60415N2F8	1/1/2018	Serial	4.100	890,000	-	790,000	100,000	1
60415N2G6	7/1/2018	Serial	4.100	920,000	-	820,000	100,000	1
60415N2M3	1/1/2019	Serial	4.200	725,000	-	655,000	70,000	1
60415N2N1	7/1/2019	Serial	4.200	755,000	-	680,000	75,000	1
60415N2H4	7/1/2023	Term (a)	4.650	6,520,000	-	5,835,000	685,000	1
				<u>\$ 25,090,000</u>	<u>\$ 7,595,000</u>	<u>\$ 16,370,000</u>	<u>\$ 1,125,000</u>	

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017**



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.

** 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 June 30, 2017



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	7/1/2028	Term (a)	5.500	\$ 15,835,000	\$ -	\$ 14,125,000	\$ 1,710,000	1
60415N2K7	7/1/2033	Term (b)	5.650	19,075,000	-	17,030,000	2,045,000	1
				<u>\$ 34,910,000</u>	<u>\$ -</u>	<u>\$ 31,155,000</u>	<u>\$ 3,755,000</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	7/1/2048	Term (a)	Variable*	\$ 40,000,000	\$ -	\$ 14,525,000	\$ 25,475,000	1
				\$ 40,000,000	\$ -	\$ 14,525,000	\$ 25,475,000	

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 June 30, 2017 was 0.94%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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)
--	1/1/2010	Serial	1.300	\$ 785,000	\$ 785,000	\$ -	\$ -	N/A
--	7/1/2010	Serial	1.850	795,000	770,000	25,000	-	N/A
--	1/1/2011	Serial	2.250	805,000	755,000	50,000	-	N/A
--	7/1/2011	Serial	2.350	815,000	760,000	55,000	-	N/A
--	1/1/2012	Serial	2.500	830,000	755,000	75,000	-	N/A
--	7/1/2012	Serial	2.550	840,000	720,000	120,000	-	N/A
--	1/1/2013	Serial	2.750	855,000	580,000	275,000	-	N/A
--	7/1/2013	Serial	2.800	870,000	475,000	395,000	-	N/A
--	1/1/2014	Serial	3.000	885,000	360,000	525,000	-	N/A
--	7/1/2014	Serial	3.050	905,000	270,000	635,000	-	N/A
--	1/1/2015	Serial	3.250	920,000	195,000	725,000	-	N/A
--	7/1/2015	Serial	3.300	940,000	130,000	810,000	-	N/A
60415N3J9	1/1/2016	Serial	3.500	960,000	105,000	855,000	-	N/A
60415N3K6	7/1/2016	Serial	3.550	980,000	105,000	875,000	-	N/A
60415N3L4	1/1/2017	Serial	3.750	1,000,000	75,000	925,000	-	N/A
60415N3M2	7/1/2017	Serial	3.800	1,020,000	-	990,000	30,000	1
60415N3N0	1/1/2018	Serial	4.000	1,045,000	-	1,015,000	30,000	1
60415N3P5	7/1/2018	Serial	4.000	1,070,000	-	1,040,000	30,000	1
60415N3Q3	1/1/2019	Serial	4.250	1,095,000	-	1,065,000	30,000	1
60415N3R1	7/1/2019	Serial	4.250	1,120,000	-	1,090,000	30,000	1
60415N3S9	1/1/2023	Term (a)	5.200	8,260,000	-	8,020,000	240,000	1
				<u>\$ 26,795,000</u>	<u>\$ 6,840,000</u>	<u>\$ 19,565,000</u>	<u>\$ 390,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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".

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 June 30, 2017



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)
60415N2S0	7/1/2024	Term (a)	5.450	\$ 5,000,000	\$ -	\$ 4,870,000	\$ 130,000	1
60415N2T8	7/1/2028	Term (b)	5.900	13,205,000	-	12,865,000	340,000	1
60415N2U5	7/1/2038	Term (c)	5.000	15,000,000	-	15,000,000	-	N/A
				<u>\$ 33,205,000</u>	<u>\$ -</u>	<u>\$ 32,735,000</u>	<u>\$ 470,000</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".

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
Information as of June 30, 2017



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)
60415N2V3	7/1/2036	Term (a)	Variable*	\$ 40,000,000	\$ -	\$ -	\$ 40,000,000	1
				\$ 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".

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 June 30, 2017 was 0.94%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



Residential Housing Finance Bonds, 2009 Series D

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
--	1/1/2011	Serial	1.200	\$ 1,780,000	\$ 1,765,000	\$ 15,000	\$ -	N/A
--	7/1/2011	Serial	1.250	1,800,000	1,780,000	20,000	-	N/A
--	1/1/2012	Serial	1.600	1,820,000	1,760,000	60,000	-	N/A
--	7/1/2012	Serial	1.750	1,840,000	1,715,000	125,000	-	N/A
--	1/1/2013	Serial	2.000	1,865,000	1,575,000	290,000	-	N/A
--	7/1/2013	Serial	2.050	1,000,000	820,000	180,000	-	N/A
60415N5C2	7/1/2017	Serial	3.650	895,000	-	430,000	465,000	1
60415N4S8	1/1/2018	Serial	3.875	1,435,000	-	680,000	755,000	1
60415N5D0	7/1/2018	Serial	3.875	1,425,000	-	665,000	760,000	1
60415N4T6	1/1/2019	Serial	3.950	450,000	-	215,000	235,000	1
60415N5E8	7/1/2019	Serial	3.950	615,000	-	315,000	300,000	1
60415N5F5	1/1/2020	Term (a)	4.050	3,360,000	-	1,590,000	1,770,000	1
60415N4U3	7/1/2020	Serial	4.000	1,545,000	-	760,000	785,000	1
				<u>\$ 19,830,000</u>	<u>\$ 9,415,000</u>	<u>\$ 5,345,000</u>	<u>\$ 5,070,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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
Information as of June 30, 2017



Residential Housing Finance Bonds, 2009 Series E

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A)
--	7/1/2013	Serial	2.050	\$ 895,000	\$ 755,000	\$ 140,000	\$ -	N/A
--	1/1/2014	Serial	2.500	1,920,000	1,485,000	435,000	-	N/A
--	7/1/2014	Serial	2.550	1,950,000	1,465,000	485,000	-	N/A
--	1/1/2015	Serial	2.950	1,985,000	1,400,000	585,000	-	N/A
--	7/1/2015	Serial	3.000	1,505,000	1,045,000	460,000	-	N/A
60415N5K4	1/1/2016	Serial	3.375	585,000	360,000	225,000	-	N/A
60415N5L2	1/1/2021	Serial	4.150	1,670,000	-	765,000	905,000	1
60415N5M0	7/1/2021	Serial	4.200	1,715,000	-	810,000	905,000	1
60415N4X7	7/1/2024	Term (a)	4.550	11,315,000	-	5,255,000	6,060,000	1
60415N4Y5	7/1/2029	Term (b)	4.900	22,700,000	-	10,525,000	12,175,000	1
60415N4Z2	7/1/2034	Term (c)	5.050	23,170,000	-	10,770,000	12,400,000	1
60415N5G3	1/1/2040	Term (d)	5.100	34,550,000	-	16,060,000	18,490,000	1
				<u>\$ 103,960,000</u>	<u>\$ 6,510,000</u>	<u>\$ 46,515,000</u>	<u>\$ 50,935,000</u>	

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017**



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
Information as of June 30, 2017



Residential Housing Finance Bonds, 2012 Series A

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2013	Serial	0.750	\$ 505,000	\$ 485,000	\$ 20,000	\$ -	N/A
--	7/1/2013	Serial	0.850	2,200,000	2,020,000	180,000	-	N/A
--	1/1/2014	Serial	1.100	2,220,000	1,840,000	380,000	-	N/A
--	7/1/2014	Serial	1.200	2,245,000	1,810,000	435,000	-	N/A
--	1/1/2015	Serial	1.500	2,275,000	1,765,000	510,000	-	N/A
--	7/1/2015	Serial	1.600	2,300,000	1,740,000	560,000	-	N/A
60416SAG5	1/1/2016	Serial	1.850	2,335,000	1,705,000	630,000	-	N/A
60416SAH3	7/1/2016	Serial	1.950	2,370,000	1,680,000	690,000	-	N/A
60416SAJ9	1/1/2017	Serial	2.250	2,405,000	1,560,000	845,000	-	N/A
60416SAK6	7/1/2017	Serial	2.350	2,445,000	-	950,000	1,495,000	2
60416SAL4	1/1/2018	Serial	2.750	2,485,000	-	965,000	1,520,000	2
60416SAM2	7/1/2018	Serial	2.850	2,530,000	-	985,000	1,545,000	2
60416SAN0	1/1/2019	Serial	3.050	2,580,000	-	1,000,000	1,580,000	2
60416SAP5	7/1/2019	Serial	3.100	2,630,000	-	1,045,000	1,585,000	2
60416SAQ3	1/1/2020	Serial	3.350	2,675,000	-	1,045,000	1,630,000	2
60416SAR1	7/1/2020	Serial	3.400	2,730,000	-	1,085,000	1,645,000	2
60416SAS9	1/1/2021	Serial	3.550	2,790,000	-	1,105,000	1,685,000	2
60416SAT7	7/1/2021	Serial	3.550	2,855,000	-	1,120,000	1,735,000	2
60416SAU4	1/1/2022	Serial	3.750	2,920,000	-	1,150,000	1,770,000	2
60416SAV2	7/1/2022	Serial	3.750	2,990,000	-	1,165,000	1,825,000	2
60416SAW0	1/1/2023	Serial	3.900	2,460,000	-	960,000	1,500,000	2
				<u>\$ 50,945,000</u>	<u>\$ 14,605,000</u>	<u>\$ 16,825,000</u>	<u>\$ 19,515,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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
Information as of June 30, 2017



Residential Housing Finance Bonds, 2012 Series B

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SAX8	1/1/2023	Serial	3.300	\$ 605,000	\$ -	\$ 230,000	\$ 375,000	2
60416SAY6	7/1/2023	Serial	3.300	3,135,000	-	1,125,000	2,010,000	2
60416SAZ3	1/1/2024	Serial	3.450	3,215,000	-	1,180,000	2,035,000	2
60416SBA7	7/1/2024	Serial	3.450	1,875,000	-	905,000	970,000	2
				<u>\$ 8,830,000</u>	<u>\$ -</u>	<u>\$ 3,440,000</u>	<u>\$ 5,390,000</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
Information as of June 30, 2017



Residential Housing Finance Bonds, 2012 Series C

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SBB5	7/1/2025	Term (a)	3.625	\$ 8,235,000	\$ -	\$ 3,215,000	\$ 5,020,000	2
60416SBC3	1/1/2029	Term (b)	3.850	22,740,000	-	8,850,000	13,890,000	2
				<u>\$ 30,975,000</u>	<u>\$ -</u>	<u>\$ 12,065,000</u>	<u>\$ 18,910,000</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
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



Residential Housing Finance Bonds, 2012 Series D

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SBD1	7/1/2030	Term (a)	3.900	\$ 16,465,000	\$ -	\$ 6,425,000	\$ 10,040,000	2
60416SBE9	7/1/2040	Term (b)	4.000	43,535,000	-	28,065,000	15,470,000	1
				<u>\$ 60,000,000</u>	<u>\$ -</u>	<u>\$ 34,490,000</u>	<u>\$ 25,510,000</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
Information as of June 30, 2017



Residential Housing Finance Bonds, 2013 Series A

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2014	Serial	0.400	\$ 1,310,000	\$ 1,310,000	\$ -	\$ -	N/A
--	7/1/2014	Serial	0.500	1,390,000	1,350,000	40,000	-	N/A
--	1/1/2015	Serial	0.625	1,400,000	1,350,000	50,000	-	N/A
--	7/1/2015	Serial	0.750	1,410,000	1,315,000	95,000	-	N/A
60416SBZ2	1/1/2016	Serial	1.050	1,425,000	1,280,000	145,000	-	N/A
60416SCA6	7/1/2016	Serial	1.150	550,000	490,000	60,000	-	N/A
60416SBU3	7/1/2031	Term (a)	3.000	25,820,000	-	14,545,000	11,275,000	1
				<u>\$ 33,305,000</u>	<u>\$ 7,095,000</u>	<u>\$ 14,935,000</u>	<u>\$ 11,275,000</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
Information as of June 30, 2017



Residential Housing Finance Bonds, 2013 Series B

Non-AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SCB4	7/1/2016	Serial	0.900	\$ 885,000	\$ 800,000	\$ 85,000	\$ -	N/A
60416SCC2	1/1/2017	Serial	1.100	1,450,000	1,240,000	210,000	-	N/A
60416SCD0	7/1/2017	Serial	1.200	1,465,000	-	260,000	1,205,000	2
60416SCE8	1/1/2018	Serial	1.450	1,480,000	-	275,000	1,205,000	2
60416SCF5	7/1/2018	Serial	1.550	1,500,000	-	295,000	1,205,000	2
60416SCG3	1/1/2019	Serial	1.700	1,515,000	-	310,000	1,205,000	2
60416SCH1	7/1/2019	Serial	1.800	1,260,000	-	220,000	1,040,000	2
				<u>\$ 9,555,000</u>	<u>\$ 2,040,000</u>	<u>\$ 1,655,000</u>	<u>\$ 5,860,000</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
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Residential Housing Finance Bonds, 2013 Series C

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SCJ7	7/1/2019	Serial	1.800	\$ 275,000	\$ -	\$ 50,000	\$ 225,000	2
60416SCK4	1/1/2020	Serial	2.000	1,555,000	-	270,000	1,285,000	2
60416SCL2	7/1/2020	Serial	2.100	1,580,000	-	280,000	1,300,000	2
60416SCM0	1/1/2021	Serial	2.300	1,600,000	-	285,000	1,315,000	2
60416SCN8	7/1/2021	Serial	2.350	1,625,000	-	295,000	1,330,000	2
60416SCP3	1/1/2022	Serial	2.550	1,650,000	-	295,000	1,355,000	2
60416SCQ1	7/1/2022	Serial	2.550	1,680,000	-	310,000	1,370,000	2
60416SCR9	1/1/2023	Serial	2.750	1,710,000	-	335,000	1,375,000	2
60416SCS7	7/1/2023	Serial	2.750	1,740,000	-	355,000	1,385,000	2
60416SCT5	7/1/2033	Term (a)	3.600	8,180,000	-	1,510,000	6,670,000	2
60416SCU2	7/1/2038	Term (b)	3.800	11,260,000	-	2,090,000	9,170,000	2
60416SCV0	7/1/2043	Term (c)	3.900	9,455,000	-	1,745,000	7,710,000	2
				<u>\$ 42,310,000</u>	<u>\$ -</u>	<u>\$ 7,820,000</u>	<u>\$ 34,490,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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

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

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

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

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

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

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

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



Residential Housing Finance Bonds, 2014 Series A

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2015	Serial	0.250	\$ 1,045,000	\$ 1,030,000	\$ 15,000	\$ -	N/A
--	7/1/2015	Serial	0.350	1,110,000	1,070,000	40,000	-	N/A
60416SFC9	1/1/2016	Serial	0.450	1,175,000	1,020,000	155,000	-	N/A
60416SFD7	7/1/2016	Serial	0.550	1,235,000	1,040,000	195,000	-	N/A
60416SFE5	1/1/2017	Serial	0.850	1,280,000	935,000	345,000	-	N/A
60416SFF2	7/1/2017	Serial	0.950	1,270,000	-	415,000	855,000	2
60416SFG0	1/1/2018	Serial	1.250	1,260,000	-	410,000	850,000	2
60416SFH8	7/1/2018	Serial	1.350	1,245,000	-	395,000	850,000	2
60416SFJ4	1/1/2019	Serial	1.650	1,235,000	-	395,000	840,000	2
60416SFK1	7/1/2019	Serial	1.750	1,230,000	-	395,000	835,000	2
60416SFL9	1/1/2020	Serial	2.100	1,220,000	-	390,000	830,000	2
60416SFM7	7/1/2020	Serial	2.200	1,215,000	-	385,000	830,000	2
60416SFN5	1/1/2021	Serial	2.500	1,210,000	-	380,000	830,000	2
60416SFP0	7/1/2021	Serial	2.600	1,205,000	-	370,000	835,000	2
60416SFQ8	1/1/2022	Serial	2.800	1,200,000	-	365,000	835,000	2
60416SFR6	7/1/2022	Serial	2.900	1,200,000	-	365,000	835,000	2
60416SFS4	1/1/2023	Serial	3.050	1,200,000	-	365,000	835,000	2
60416SFT2	7/1/2023	Serial	3.100	1,200,000	-	365,000	835,000	2
60416SFU9	1/1/2024	Serial	3.300	1,200,000	-	365,000	835,000	2
60416SFW5	7/1/2024	Serial	3.350	1,200,000	-	365,000	835,000	2
60416SFX3	1/1/2027	Term (a)	3.750	5,095,000	-	1,615,000	3,480,000	2
60416SFV7	7/1/2038	Term (b)	4.000	20,770,000	-	7,005,000	13,765,000	1
				<u>\$ 50,000,000</u>	<u>\$ 5,095,000</u>	<u>\$ 15,095,000</u>	<u>\$ 29,810,000</u>	

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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 June 30, 2017



Residential Housing Finance Bonds, 2014 Series B

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	1/1/2015	Serial	0.200	\$ 735,000	\$ 735,000	\$ -	\$ -	N/A
--	7/1/2015	Serial	0.300	1,140,000	1,125,000	15,000	-	N/A
60416SGA2	1/1/2016	Serial	0.450	1,200,000	1,120,000	80,000	-	N/A
60416SGB0	7/1/2016	Serial	0.500	1,240,000	1,095,000	145,000	-	N/A
60416SGC8	1/1/2017	Serial	0.850	1,255,000	1,010,000	245,000	-	N/A
60416SGD6	7/1/2017	Serial	0.950	1,240,000	-	335,000	905,000	2
60416SGE4	1/1/2018	Serial	1.200	1,230,000	-	335,000	895,000	2
60416SGF1	7/1/2018	Serial	1.350	1,220,000	-	330,000	890,000	2
60416SGG9	1/1/2019	Serial	1.600	1,210,000	-	320,000	890,000	2
60416SGH7	7/1/2019	Serial	1.700	1,205,000	-	315,000	890,000	2
60416SGJ3	1/1/2020	Serial	2.000	1,195,000	-	305,000	890,000	2
60416SGK0	7/1/2020	Serial	2.100	1,195,000	-	305,000	890,000	2
60416SGL8	1/1/2021	Serial	2.350	1,190,000	-	300,000	890,000	2
60416SGM6	7/1/2021	Serial	2.450	1,185,000	-	295,000	890,000	2
60416SGN4	1/1/2022	Serial	2.700	1,185,000	-	295,000	890,000	2
60416SGP9	7/1/2022	Serial	2.750	1,185,000	-	295,000	890,000	2
60416SGQ7	1/1/2023	Serial	2.950	1,185,000	-	290,000	895,000	2
60416SGR5	7/1/2023	Serial	2.950	1,185,000	-	290,000	895,000	2
60416SGS3	1/1/2024	Serial	3.050	1,190,000	-	295,000	895,000	2
60416SGT1	7/1/2024	Serial	3.050	1,190,000	-	295,000	895,000	2
60416SGW4	1/1/2025	Serial	3.200	1,195,000	-	300,000	895,000	2
60416SGX2	7/1/2025	Serial	3.200	1,200,000	-	305,000	895,000	2
60416SGY0	1/1/2026	Serial	3.350	1,205,000	-	310,000	895,000	2
60416SGU8	7/1/2026	Serial	3.350	380,000	-	95,000	285,000	2
60416SGV6	1/1/2038	Term (a)	4.000	22,460,000	-	7,960,000	14,500,000	1
				<u>\$ 50,000,000</u>	<u>\$ 5,085,000</u>	<u>\$ 14,055,000</u>	<u>\$ 30,860,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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 June 30, 2017



Residential Housing Finance Bonds, 2014 Series C

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
--	7/1/2015	Serial	0.350	\$ 3,315,000	\$ 3,215,000	\$ 100,000	\$ -	N/A
60416SHB9	1/1/2016	Serial	0.500	3,380,000	3,090,000	290,000	\$ -	N/A
60416SHC7	7/1/2016	Serial	0.600	3,120,000	2,760,000	360,000	\$ -	N/A
60416SHD5	1/1/2017	Serial	0.950	3,215,000	2,630,000	585,000	\$ -	N/A
60416SHE3	7/1/2017	Serial	1.050	3,300,000	-	735,000	\$ 2,565,000	2
60416SHF0	1/1/2018	Serial	1.300	3,350,000	-	735,000	\$ 2,615,000	2
60416SHG8	7/1/2018	Serial	1.400	3,400,000	-	755,000	\$ 2,645,000	2
60416SHH6	1/1/2019	Serial	1.700	3,460,000	-	770,000	\$ 2,690,000	2
60416SHJ2	7/1/2019	Serial	1.800	3,510,000	-	780,000	\$ 2,730,000	2
60416SHK9	1/1/2020	Serial	2.050	3,560,000	-	790,000	\$ 2,770,000	2
60416SHL7	7/1/2020	Serial	2.150	665,000	-	150,000	\$ 515,000	2
60416SHQ6	7/1/2022	Serial	2.900	3,900,000	-	865,000	\$ 3,035,000	2
60416SHR4	1/1/2023	Serial	3.000	3,970,000	-	875,000	\$ 3,095,000	2
60416SHS2	7/1/2023	Serial	3.050	4,060,000	-	890,000	\$ 3,170,000	2
60416SHT0	1/1/2024	Serial	3.125	4,145,000	-	915,000	\$ 3,230,000	2
60416SHU7	7/1/2024	Serial	3.125	4,240,000	-	935,000	\$ 3,305,000	2
60416SHV5	1/1/2025	Serial	3.200	4,330,000	-	955,000	\$ 3,375,000	2
60416SHX1	1/1/2045	Term (a)	4.000	84,225,000	-	22,025,000	\$ 62,200,000	1
				<u>\$ 143,145,000</u>	<u>\$ 11,695,000</u>	<u>\$ 33,510,000</u>	<u>\$ 97,940,000</u>	

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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 June 30, 2017



Residential Housing Finance Bonds, 2014 Series D

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SHZ6	7/1/2025	Serial	3.000	\$ 4,425,000	\$ -	\$ 970,000	\$ 3,455,000	2
60416SHY9	1/1/2026	Serial	3.100	2,160,000	-	475,000	1,685,000	2
				<u>\$ 6,585,000</u>	<u>\$ -</u>	<u>\$ 1,445,000</u>	<u>\$ 5,140,000</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 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 June 30, 2017



Residential Housing Finance Bonds, 2014 Series E

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SHM5	7/1/2020	Serial	2.000	\$ 2,955,000	\$ -	\$ 655,000	\$ 2,300,000	2
60416SHN3	1/1/2021	Serial	2.200	3,660,000	-	805,000	2,855,000	2
60416SHP8	7/1/2021	Serial	2.300	3,720,000	-	825,000	2,895,000	2
60416SHW3	1/1/2022	Serial	2.600	3,815,000	-	850,000	2,965,000	2
60416SJC5	1/1/2026	Serial	3.100	2,375,000	-	525,000	1,850,000	2
60416SJD3	7/1/2026	Serial	3.100	4,580,000	-	1,010,000	3,570,000	2
60416SJA9	7/1/2029	Term (a)	3.350	29,485,000	-	6,505,000	22,980,000	2
60416SJB7	1/1/2032	Term (b)	3.500	25,410,000	-	5,615,000	19,795,000	2
				<u>\$ 76,000,000</u>	<u>\$ -</u>	<u>\$ 16,790,000</u>	<u>\$ 59,210,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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.

** 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 June 30, 2017



Residential Housing Finance Bonds, 2015 Series A

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SKD1	1/1/2041	Term(a)	4.000	\$ 43,070,000	\$ -	\$ 8,410,000	\$ 34,660,000	1
				\$ 43,070,000	\$ -	\$ 8,410,000	\$ 34,660,000	

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 June 30, 2017



Residential Housing Finance Bonds, 2015 Series C

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SKG4	7/1/2016	Serial	0.400	\$ 1,390,000	\$ 1,340,000	\$ 50,000	\$ -	N/A
60416SKH2	1/1/2017	Serial	0.625	1,575,000	1,360,000	215,000	-	N/A
60416SKJ8	7/1/2017	Serial	0.800	1,590,000	-	285,000	1,305,000	2
60416SKK5	1/1/2018	Serial	1.100	1,605,000	-	300,000	1,305,000	2
60416SKL3	7/1/2018	Serial	1.200	1,625,000	-	305,000	1,320,000	2
60416SKM1	1/1/2019	Serial	1.350	1,645,000	-	310,000	1,335,000	2
60416SKN9	7/1/2019	Serial	1.450	1,665,000	-	310,000	1,355,000	2
60416SKP4	1/1/2020	Serial	1.700	1,690,000	-	320,000	1,370,000	2
60416SKQ2	7/1/2020	Serial	1.800	1,715,000	-	325,000	1,390,000	2
60416SKR0	1/1/2021	Serial	2.050	1,740,000	-	335,000	1,405,000	2
60416SKS8	7/1/2021	Serial	2.100	1,765,000	-	335,000	1,430,000	2
60416SKT6	1/1/2022	Serial	2.350	1,790,000	-	335,000	1,455,000	2
60416SKU3	7/1/2022	Serial	2.400	1,820,000	-	340,000	1,480,000	2
60416SKV1	1/1/2023	Serial	2.55	1,855,000	-	345,000	1,510,000	2
60416SKW9	7/1/2023	Serial	2.60	1,890,000	-	355,000	1,535,000	2
60416SKX7	1/1/2024	Serial	2.75	1,930,000	-	360,000	1,570,000	2
60416SKY5	7/1/2024	Serial	2.80	1,965,000	-	365,000	1,600,000	2
60416SKZ2	1/1/2025	Serial	2.90	2,005,000	-	375,000	1,630,000	2
60416SLA6	7/1/2025	Serial	2.95	2,050,000	-	385,000	1,665,000	2
60416SLB4	1/1/2026	Serial	3.05	2,090,000	-	400,000	1,690,000	2
60416SLC2	7/1/2026	Serial	3.10	2,135,000	-	415,000	1,720,000	2
60416SLD0	7/1/2031	Term(a)	3.60	24,245,000	-	4,560,000	19,685,000	2
				<u>\$ 61,780,000</u>	<u>\$ 2,700,000</u>	<u>\$ 11,325,000</u>	<u>\$ 47,755,000</u>	

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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

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

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

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

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

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

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

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



Residential Housing Finance Bonds, 2015 Series D

AMT

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

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

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

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

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

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on June 30, 2017 was 0.94%.

** 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, 2015 Series E

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SMK3	7/1/2016	Serial	0.600	\$ 1,800,000	\$ 1,790,000	\$ 10,000	\$ -	N/A
60416SML1	1/1/2017	Serial	1.000	2,220,000	2,035,000	185,000	-	2
60416SMM9	7/1/2017	Serial	1.110	2,240,000	-	400,000	1,840,000	2
60416SMN7	1/1/2018	Serial	1.250	2,270,000	-	405,000	1,865,000	2
60416SMP2	7/1/2018	Serial	1.350	2,295,000	-	405,000	1,890,000	2
60416SMQ0	1/1/2019	Serial	1.650	2,325,000	-	410,000	1,915,000	2
60416SMR8	7/1/2019	Serial	1.750	2,360,000	-	430,000	1,930,000	2
60416SMS6	1/1/2020	Serial	1.900	2,395,000	-	440,000	1,955,000	2
60416SMT4	7/1/2020	Serial	2.000	2,435,000	-	440,000	1,995,000	2
60416SMU1	1/1/2021	Serial	2.150	2,475,000	-	450,000	2,025,000	2
60416SMV9	7/1/2021	Serial	2.250	2,515,000	-	455,000	2,060,000	2
60416SMW7	1/1/2022	Serial	2.350	2,560,000	-	465,000	2,095,000	2
60416SMX5	7/1/2022	Serial	2.450	2,610,000	-	470,000	2,140,000	2
60416SMY3	1/1/2023	Serial	2.650	1,930,000	-	345,000	1,585,000	2
60416SMZ0	1/1/2046	Term(a)	3.500	64,500,000	-	10,080,000	54,420,000	1
				<u>\$ 96,930,000</u>	<u>\$ 3,825,000</u>	<u>\$ 15,390,000</u>	<u>\$ 77,715,000</u>	

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



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.

** 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, 2015 Series F

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SNA4	1/1/2023	Serial	2.350	\$ 730,000	\$ -	\$ 130,000	\$ 600,000	2
60416SNB2	7/1/2023	Serial	2.400	2,715,000	-	495,000	2,220,000	2
60416SNC0	1/1/2024	Serial	2.600	2,770,000	-	495,000	2,275,000	2
60416SND8	7/1/2024	Serial	2.650	2,830,000	-	505,000	2,325,000	2
60416SNE6	1/1/2025	Serial	2.750	2,890,000	-	520,000	2,370,000	2
60416SNF3	7/1/2025	Serial	2.800	2,955,000	-	530,000	2,425,000	2
60416SNG1	1/1/2026	Serial	2.900	3,020,000	-	540,000	2,480,000	2
60416SNJ5	7/1/2026	Serial	2.950	3,090,000	-	565,000	2,525,000	2
60416SNH9	7/1/2029	Term(a)	3.300	18,515,000	-	3,325,000	15,190,000	2
				<u>\$ 39,515,000</u>	<u>\$ -</u>	<u>\$ 7,105,000</u>	<u>\$ 32,410,000</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
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Residential Housing Finance Bonds, 2015 Series G

Non-AMT*

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

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

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

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

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

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

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on June 30, 2017 was 0.92%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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Residential Housing Finance Bonds, 2016 Series A

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SNM8	1/1/2017	Serial	0.850	\$ 695,000	\$ 660,000	\$ 35,000	\$ -	2
60416SNN6	7/1/2017	Serial	0.950	1,125,000	-	145,000	980,000	2
60416SNP1	1/1/2018	Serial	1.050	1,140,000	-	145,000	995,000	2
60416SNQ9	7/1/2018	Serial	1.100	1,145,000	-	145,000	1,000,000	2
60416SNR7	1/1/2019	Serial	1.250	1,590,000	-	200,000	1,390,000	2
60416SNS5	7/1/2019	Serial	1.300	1,600,000	-	200,000	1,400,000	2
60416SNT3	1/1/2020	Serial	1.500	1,625,000	-	200,000	1,425,000	2
60416SNU0	7/1/2020	Serial	1.550	1,650,000	-	200,000	1,450,000	2
60416SNV8	1/1/2021	Serial	1.700	1,670,000	-	210,000	1,460,000	2
60416SNW6	7/1/2021	Serial	1.750	1,700,000	-	215,000	1,485,000	2
60416SNX4	1/1/2022	Serial	1.950	1,725,000	-	215,000	1,510,000	2
60416SNY2	7/1/2022	Serial	2.000	1,750,000	-	220,000	1,530,000	2
60416SNZ9	1/1/2023	Serial	2.100	1,790,000	-	220,000	1,570,000	2
60416SPA2	7/1/2023	Serial	2.150	1,820,000	-	225,000	1,595,000	2
60416SPB0	1/1/2024	Serial	2.250	1,845,000	-	230,000	1,615,000	2
60416SPC8	7/1/2024	Serial	2.300	1,885,000	-	230,000	1,655,000	2
60416SPD6	1/1/2025	Serial	2.450	1,920,000	-	240,000	1,680,000	2
60416SPE4	7/1/2025	Serial	2.500	1,960,000	-	250,000	1,710,000	2
60416SPF1	1/1/2026	Serial	2.650	1,995,000	-	255,000	1,740,000	2
60416SPG9	7/1/2026	Serial	2.700	2,040,000	-	255,000	1,785,000	2
60416SPH7	7/1/2031	Term (a)	3.100	23,180,000	-	2,905,000	20,275,000	2
60416SPJ3	1/1/2033	Term (b)	3.200	7,285,000	-	910,000	6,375,000	2
				<u>\$ 63,135,000</u>	<u>\$ 660,000</u>	<u>\$ 7,850,000</u>	<u>\$ 54,625,000</u>	

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
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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 June 30, 2017



Residential Housing Finance Bonds, 2016 Series B

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SPK0	7/1/2035	Term (a)	3.100	\$ 15,680,000	\$ -	\$ 1,965,000	\$ 13,715,000	2
60416SPL8	1/1/2037	Term (b)	3.150	9,850,000	-	1,235,000	8,615,000	2
60416SPM6	7/1/2046	Term (c)	3.500	49,455,000	-	5,330,000	44,125,000	1
				<u>\$ 74,985,000</u>	<u>\$ -</u>	<u>\$ 8,530,000</u>	<u>\$ 66,455,000</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
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Residential Housing Finance Bonds, 2016 Series C

Taxable

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SPN4	1/1/2017	Serial	1.200	\$ 600,000	\$ 540,000	\$ 60,000	\$ -	2
60416SPP9	1/1/2018	Serial	1.550	1,200,000	-	220,000	980,000	2
60416SPQ7	1/1/2019	Serial	1.850	815,000	-	145,000	670,000	2
60416SPR5	1/1/2020	Serial	2.200	425,000	-	70,000	355,000	2
60416SPS3	1/1/2021	Serial	2.450	450,000	-	80,000	370,000	2
60416SPT1	1/1/2022	Serial	2.700	470,000	-	80,000	390,000	2
60416SPU8	1/1/2023	Serial	2.900	500,000	-	100,000	400,000	2
60416SPV6	1/1/2024	Serial	3.050	530,000	-	100,000	430,000	2
60416SPW4	1/1/2025	Serial	3.250	560,000	-	105,000	455,000	2
60416SPX2	1/1/2026	Serial	3.350	590,000	-	110,000	480,000	2
60416SPY0	7/1/2031	Term (a)	3.800	3,900,000	-	715,000	3,185,000	2
60416SPZ7	7/1/2037	Term (b)	4.200	5,550,000	-	1,015,000	4,535,000	2
				<u>\$ 15,590,000</u>	<u>\$ 540,000</u>	<u>\$ 2,800,000</u>	<u>\$ 12,250,000</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 June 30, 2017



Residential Housing Finance Bonds, 2016 Series D

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SSD3	7/1/2017	Serial	1.300	\$ 1,425,000	\$ -	\$ 35,000	\$ 1,390,000	2
60416SSE1	1/1/2018	Serial	1.400	1,580,000	-	40,000	1,540,000	2
60416SSF8	7/1/2018	Serial	1.500	1,600,000	-	40,000	1,560,000	2
60416SSG6	1/1/2019	Serial	1.800	1,615,000	-	40,000	1,575,000	2
60416SSH4	7/1/2019	Serial	1.900	1,640,000	-	45,000	1,595,000	2
60416SSJ0	1/1/2020	Serial	2.050	1,665,000	-	45,000	1,620,000	2
60416SSK7	7/1/2020	Serial	2.150	1,690,000	-	45,000	1,645,000	2
60416SSL5	1/1/2021	Serial	2.300	125,000	-	-	125,000	2
				<u>\$ 11,340,000</u>	<u>\$ -</u>	<u>\$ 290,000</u>	<u>\$ 11,050,000</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: July 1, 2026 and thereafter - 100%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



Residential Housing Finance Bonds, 2016 Series E

Non-AMT*

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority (Note A and B)
60416SSM3	1/1/2021	Serial	2.000	\$ 1,590,000	\$ -	\$ 40,000	\$ 1,550,000	2
60416SSN1	7/1/2021	Serial	2.100	1,745,000	-	45,000	1,700,000	2
60416SSP6	1/1/2022	Serial	2.300	1,775,000	-	45,000	1,730,000	2
60416SSQ4	7/1/2022	Serial	2.400	1,810,000	-	45,000	1,765,000	2
60416SSR2	1/1/2023	Serial	2.500	1,840,000	-	45,000	1,795,000	2
60416SSS0	7/1/2023	Serial	2.600	1,875,000	-	45,000	1,830,000	2
60416SST8	1/1/2024	Serial	2.700	1,915,000	-	45,000	1,870,000	2
60416SSU5	7/1/2024	Serial	2.800	1,955,000	-	50,000	1,905,000	2
60416SSV3	1/1/2025	Serial	2.900	1,995,000	-	50,000	1,945,000	2
60416SSW1	7/1/2025	Serial	2.950	2,040,000	-	55,000	1,985,000	2
60416SSX9	1/1/2026	Serial	3.050	2,085,000	-	55,000	2,030,000	2
60416SSY7	7/1/2026	Serial	3.100	2,130,000	-	55,000	2,075,000	2
60416SSZ4	1/1/2027	Serial	3.200	2,175,000	-	55,000	2,120,000	2
60416STA8	7/1/2027	Serial	3.250	2,225,000	-	55,000	2,170,000	2
60416STB6	1/1/2031	Term(a)	3.700	14,320,000	-	360,000	13,960,000	2
60416STC4	1/1/2047	Term (b)	4.000	33,530,000	-	1,250,000	32,280,000	1
				<u>\$ 75,005,000</u>	<u>\$ -</u>	<u>\$ 2,295,000</u>	<u>\$ 72,710,000</u>	

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017**



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

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

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

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

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

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

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

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

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of June 30, 2017



Residential Housing Finance Bonds, 2016 Series F

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

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

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

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

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on June 30, 2017 was 0.93%.

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Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of June 30, 2017

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

**Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2017**

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 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 June 30, 2017

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 is herein referred to as the "Series PQS Prepayments".</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 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 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).</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).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series P, Q, S, and T Bonds.</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 June 30, 2017**

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	<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> <thead> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> </thead> <tbody> <tr> <td>August 7, 2008 to June 30, 2015</td><td>25.35%</td></tr> <tr> <td>July 1, 2015 to June 30, 2016</td><td>56.20</td></tr> <tr> <td>July 1, 2016 to June 30, 2018</td><td>89.55</td></tr> <tr> <td>July 1, 2018 and thereafter</td><td>100.00</td></tr> </tbody> </table> <p>Prepayments that are not 10-year Rule restricted may be applied to redeem any outstanding Bonds (including any Series Bonds) selected by the Agency.</p> <p><u>Excess Revenues:</u> Any outstanding Bonds (including any Series Bonds) selected by the Agency.</p>	<u>Dates</u>	<u>Percentages</u>	August 7, 2008 to June 30, 2015	25.35%	July 1, 2015 to June 30, 2016	56.20	July 1, 2016 to June 30, 2018	89.55	July 1, 2018 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>										
August 7, 2008 to June 30, 2015	25.35%										
July 1, 2015 to June 30, 2016	56.20										
July 1, 2016 to June 30, 2018	89.55										
July 1, 2018 and thereafter	100.00										

**Residential Housing Finance Bond Resolution
Summary of Special Redemption Provisions
Information as of June 30, 2017**

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	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.
	10-Year Rule Requirements
	<u>Dates</u>
	<u>Percentages</u>
	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	
	All prepayments must be applied to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option, and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds).
	<u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds.

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of June 30, 2017

Residential Housing Finance 2009 Series D and E	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	Prepayments: To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.
	10-Year Rule Requirements
	<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 June 30, 2017

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> <thead> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> </thead> <tbody> <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> </tbody> </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 June 30, 2017

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> <thead> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> </thead> <tbody> <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> </tbody> </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 June 30, 2017

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 June 30, 2017**

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 June 30, 2017**

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> <thead> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> </thead> <tbody> <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> </tbody> </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 June 30, 2017

Residential Housing Finance 2015 Series A, C and D							
Call From Unexpended Proceeds	N/A						
Call Date From Unexpended Proceeds	N/A						
Call Priority From Unexpended Proceeds	N/A						
Call From Prepayments or Excess Revenue	Yes						
Call Date From Prepayments or Excess Revenue	Anytime						
Call Priority From Prepayments or Excess Revenue	<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> <thead> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> </thead> <tbody> <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> </tbody> </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 June 30, 2017

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> <thead> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> </thead> <tbody> <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> </tbody> </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 June 30, 2017

Residential Housing Finance 2016 Series A, B and C							
Call From Unexpended Proceeds	N/A						
Call Date From Unexpended Proceeds	N/A						
Call Priority From Unexpended Proceeds	N/A						
Call From Prepayments or Excess Revenue	Yes						
Call Date From Prepayments or Excess Revenue	Anytime						
Call Priority From Prepayments or Excess Revenue	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below, prepayments and scheduled repayments from Transferred Tax-Exempt Loans, Transferred Tax-Exempt Participation Loans and Program Loans backing Program Securities acquired with proceeds of 2016 Series B Bonds (the "Tax-Exempt Receipts") to redeem outstanding 2016 Series A Bonds or 2016 Series B Bonds, selected by the Agency.						
	10-Year Rule Requirements						
	<table><tr><td><u>Dates</u></td><td><u>Percentages</u></td></tr><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></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 June 30, 2017

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	<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> <thead> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> </thead> <tbody> <tr> <td>December 22, 2016 to June 30, 2017</td><td>39.79%</td></tr> <tr> <td>July 1, 2017 to June 30, 2018</td><td>40.21</td></tr> <tr> <td>July 1, 2018 to June 30, 2020</td><td>41.04</td></tr> <tr> <td>July 1, 2020 to June 30, 2021</td><td>43.95</td></tr> <tr> <td>July 1, 2021 to June 30, 2022</td><td>46.82</td></tr> <tr> <td>July 1, 2022 to June 30, 2023</td><td>48.51</td></tr> <tr> <td>July 1, 2023 to June 30, 2024</td><td>52.74</td></tr> <tr> <td>July 1, 2024 to June 30, 2025</td><td>56.34</td></tr> <tr> <td>July 1, 2025 to December 21, 2026</td><td>60.83</td></tr> <tr> <td>December 22, 2026 and thereafter</td><td>100.00</td></tr> </tbody> </table> <p>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)).</p> <p><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).</p>	<u>Dates</u>	<u>Percentages</u>	December 22, 2016 to June 30, 2017	39.79%	July 1, 2017 to June 30, 2018	40.21	July 1, 2018 to June 30, 2020	41.04	July 1, 2020 to June 30, 2021	43.95	July 1, 2021 to June 30, 2022	46.82	July 1, 2022 to June 30, 2023	48.51	July 1, 2023 to June 30, 2024	52.74	July 1, 2024 to June 30, 2025	56.34	July 1, 2025 to December 21, 2026	60.83	December 22, 2026 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>																						
December 22, 2016 to June 30, 2017	39.79%																						
July 1, 2017 to June 30, 2018	40.21																						
July 1, 2018 to June 30, 2020	41.04																						
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July 1, 2023 to June 30, 2024	52.74																						
July 1, 2024 to June 30, 2025	56.34																						
July 1, 2025 to December 21, 2026	60.83																						
December 22, 2026 and thereafter	100.00																						

**Residential Housing Finance Bond Resolution
Tax Restricted Prepayments and Repayments
Information as of June 30, 2017**



RHFB 2003 AB	
Date	Percent
6/30/2017	100.00%

RHFB 2003 IJ	
Date	Percent
6/30/2017	100.00%

RHFB 2007 PQRST*	
Date	Percent
6/30/2017	28.10%
7/1/2017	62.60%

RHFB 2008 BC	
Date	Percent
6/30/2017	89.55%
7/1/2018	100.00%

RHFB 2009 ABC	
Date	Percent
6/30/2017	66.80%
7/1/2018	100.00%

RHFB 2009 DEF	
Date	Percent
6/30/2017	70.94%
7/1/2018	100.00%

RHFB 2012 ABCD	
Date	Percent
6/30/2017	58.97%
4/26/2022	100.00%

RHFB 2013 ABC	
Date	Percent
6/30/2017	49.30%
1/1/2023	100.00%

RHFB 2014 A	
Date	Percent
6/30/2017	0.00%
3/26/2024	100.00%

RHFB 2014 B	
Date	Percent
6/30/2017	0.00%
4/30/2024	100.00%

RHFB 2014 CDE	
Date	Percent
6/30/2017	65.94%
12/16/2024	100.00%

RHFB 2015 ABCD	
Date	Percent
6/30/2017	47.52%
8/11/2025	100.00%

RHFB 2015 EFG	
Date	Percent
6/30/2017	56.73%
12/8/2025	100.00%

RHFB 2016 AB**	
Date	Percent
6/30/2017	47.22%
6/22/2026	100.00%

RHFB 2016 DEF	
Date	Percent
6/30/2017	39.79%
7/1/2017	40.21%
7/1/2018	41.04%
7/1/2020	43.95%
7/1/2021	46.82%
7/1/2022	48.51%
7/1/2023	52.74%
7/1/2024	56.34%
7/1/2025	60.83%
12/22/2026	100.00%

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

** Although the RHFB 2016 AB Bonds were issued with the RHFB 2016 Series C Bonds (Taxable), the percentages shown above relate only to the prepayments and repayments from the Transferred Tax-Exempt Loans, the Transferred Tax-Exempt Participation Loans and the Program Loans backing Program Securities acquired with proceeds of the 2016 Series B Bonds. The prepayments and repayments from the Transferred Taxable Loans are not tax-restricted, but are dedicated to payment of the 2016 Series C Bonds.

Residential Housing Finance Bond Resolution
Investments
Information as of June 30, 2017



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
None	Revenue	FHLMC	3/15/2031	6.75000 % \$	826,000
None	Revenue	FNMA POOL #AH0096	12/1/2040	3.32500	476,710
None	Revenue	GNMA II POOL #755394	7/20/2040	4.25000	74,125
None	Revenue	GNMA II POOL #755398	7/20/2040	4.75000	217,401
None	Revenue	GNMA II POOL #755421	11/20/2040	4.00000	187,804
None	Revenue	GNMA II POOL #755423	10/20/2040	4.50000	155,039
None	Revenue	GNMA II POOL #755715	12/20/2040	4.00000	626,106
None	Revenue	GNMA II POOL #755719	11/20/2040	4.50000	365,209
None	Revenue	GNMA II POOL #755884	1/20/2041	3.62500	203,761
None	Revenue	GNMA II POOL #755885	1/20/2041	3.87500	426,184
None	Revenue	GNMA II POOL #755997	1/20/2041	4.37500	114,770
None	Revenue	GNMA II POOL #755998	7/20/2040	4.62500	230,916
None	Revenue	GNMA II POOL #756018	1/20/2041	4.12500	162,436
None	Revenue	GNMA II POOL #756055	1/20/2041	4.12500	213,790
None	Revenue	GNMA II POOL #AB1562	12/20/2040	4.00000	126,309
None	Revenue	GNMA II POOL #AB1564	4/20/2041	4.62500	100,268
None	Revenue	International Bank for Recon. and Dev.	7/15/2017	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	8/15/2020	8.75000	370,000
None	Revenue	Treasury Bond	5/15/2018	9.12500	1,360,000
None	Revenue	Treasury Bond	8/15/2021	8.12500	1,195,000
None	Revenue	Treasury Bond	2/15/2023	7.12500	3,415,000
None	Revenue	Government Money Market Fund	Daily	0.81293	32,610,952
03AB	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	29,967
03AB	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	318,900
03AB	Redemption	Government Money Market Fund	Daily	0.81293	1,450,000
03AB	Revenue	Government Money Market Fund	Daily	0.81293	1,528,629
03IJ	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	34,500
03IJ	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	40,000
03IJ	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	260,700
03IJ	Redemption	Government Money Market Fund	Daily	0.81293	560,000
03IJ	Revenue	Government Money Market Fund	Daily	0.81293	1,355,244
06LMN	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	31,536
06LMN	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	15,000
06LMN	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	39,600
06LMN	Redemption	Government Money Market Fund	Daily	0.81293	180,000
06LMN	Revenue	Government Money Market Fund	Daily	0.81293	57,692
07M	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	774,566
07M	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	23,709
07M	Debt Service Reserve	Transamerica Life Insurance Company Inv. Agmt.	7/1/2048	5.26000	901,500
07M	Redemption	Government Money Market Fund	Daily	0.81293	2,275,000
07M	Revenue	Government Money Market Fund	Daily	0.81293	778,512
07PQRST	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	348,873
07PQRST	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	545,000
07PQRST	Debt Service Reserve	Transamerica Life Insurance Company Inv. Agmt.	7/1/2038	4.21000	1,281,750

Residential Housing Finance Bond Resolution
Investments
Information as of June 30, 2017



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
07PQRST	Debt Service Reserve	Government Money Market Fund	Daily	0.81293 % \$	26,981
07PQRST	Redemption	Government Money Market Fund	Daily	0.81293	1,430,000
07PQRST	Revenue	Government Money Market Fund	Daily	0.81293	2,247,618
08ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	228,613
08ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	95,000
08ABC	Debt Service Reserve	Monumental Life Insurance Co. Inv. Agmt.	7/1/2039	4.30000	1,075,650
08ABC	Redemption	Government Money Market Fund	Daily	0.81293	2,225,000
08ABC	Revenue	Government Money Market Fund	Daily	0.81293	1,814,547
09ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	178,025
09ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	30,000
09ABC	Debt Service Reserve	FNMA Pool #AH5485	1/1/2041	4.12500	53,092
09ABC	Debt Service Reserve	GNMA II Pool #755714	12/20/2040	3.87500	292,338
09ABC	Debt Service Reserve	GNMA II Pool #755737	1/20/2041	3.87500	445,533
09ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	510,437
09ABC	Redemption	Government Money Market Fund	Daily	0.81293	2,175,000
09ABC	Revenue	Government Money Market Fund	Daily	0.81293	10,547,162
09DEF	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	1,358,233
09DEF	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	465,000
09DEF	Debt Service Reserve	FNMA Pool #AT9858	5/1/2043	2.90000	379,144
09DEF	Debt Service Reserve	FNMA Pool #AU7184	5/1/2043	3.00000	201,813
09DEF	Debt Service Reserve	GNMA II Pool #755512	6/20/2040	4.25000	115,139
09DEF	Debt Service Reserve	GNMA II Pool #755712	12/20/2040	3.37500	278,916
09DEF	Debt Service Reserve	GNMA II Pool #755716	8/20/2040	4.12500	131,888
09DEF	Debt Service Reserve	GNMA II Pool #755735	1/20/2041	3.37500	354,959
09DEF	Debt Service Reserve	GNMA II Pool #755753	1/20/2041	3.37500	179,360
09DEF	Debt Service Reserve	GNMA II Pool #755799	1/20/2041	3.62500	116,359
09DEF	Debt Service Reserve	GNMA II Pool #755996	1/20/2041	4.12500	95,298
09DEF	Debt Service Reserve	GNMA II Pool #760758	2/20/2041	4.12500	90,372
09DEF	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	326,501
09DEF	Redemption	Government Money Market Fund	Daily	0.81293	1,170,000
09DEF	Revenue	Government Money Market Fund	Daily	0.81293	2,914,069
12ABCD	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	1,276,513
12ABCD	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	1,495,000
12ABCD	Debt Service Reserve	FNMA Pool #AT7540	7/1/2043	2.90000	1,044,399
12ABCD	Debt Service Reserve	FNMA Pool #AU7183	7/1/2043	3.00000	1,396,843
12ABCD	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	512,909
12ABCD	Redemption	Government Money Market Fund	Daily	0.81293	1,240,001
12ABCD	Revenue	Government Money Market Fund	Daily	0.81293	2,055,158
13ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	790,636
13ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	1,205,000
13ABC	Debt Service Reserve	FNMA Pool #AT7541	7/1/2043	3.02500	987,516
13ABC	Debt Service Reserve	GNMA II Pool #AF0609	7/20/2043	2.50000	811,459
13ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	281,109
13ABC	Redemption	Government Money Market Fund	Daily	0.81293	420,000
13ABC	Revenue	Government Money Market Fund	Daily	0.81293	711,056
14A	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	486,210

Residential Housing Finance Bond Resolution
Investments
Information as of June 30, 2017



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
14A	Bond Fund Principal	Government Money Market Fund	Daily	0.81293 %	\$ 855,000
14A	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	1,195,200
14A	Redemption	Government Money Market Fund	Daily	0.81293	905,000
14A	Revenue	Government Money Market Fund	Daily	0.81293	1,154,294
14B	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	486,324
14B	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	905,000
14B	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	1,220,400
14B	Redemption	Government Money Market Fund	Daily	0.81293	1,125,000
14B	Revenue	Government Money Market Fund	Daily	0.81293	990,069
14CDE	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	2,688,749
14CDE	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	2,565,000
14CDE	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	5,939,700
14CDE	Redemption	Government Money Market Fund	Daily	0.81293	2,535,000
14CDE	Revenue	Government Money Market Fund	Daily	0.81293	4,277,920
15ABCD	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	1,429,629
15ABCD	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	1,305,000
15ABCD	Debt Service Reserve	FNMA POOL #AT7535	6/1/2043	2.77500	578,137
15ABCD	Debt Service Reserve	FNMA POOL #AU3005	6/1/2043	2.90000	342,362
15ABCD	Debt Service Reserve	GNMA II POOL #AC8310	1/20/2043	2.50000	60,284
15ABCD	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	2,625,667
15ABCD	Redemption	Government Money Market Fund	Daily	0.81293	1,825,000
15ABCD	Revenue	Government Money Market Fund	Daily	0.81293	2,276,591
15EFG	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	1,790,907
15EFG	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	1,840,000
15EFG	Debt Service Reserve	FNMA POOL #AH099	12/1/2040	3.45000	214,200
15EFG	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	4,922,916
15EFG	Redemption	Government Money Market Fund	Daily	0.81293	1,840,000
15EFG	Revenue	Government Money Market Fund	Daily	0.81293	4,633,506
16ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	2,018,213
16ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.81293	1,467,500
16ABC	Debt Service Reserve	FNMA Pool #AT9856	6/1/2043	2.65000	511,861
16ABC	Debt Service Reserve	FNMA Pool #AH5520	12/1/2040	3.45000	764,110
16ABC	Debt Service Reserve	GNMA II Pool #AC8376	2/20/2043	2.87500	672,071
16ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	2,663,258
16ABC	Redemption	Government Money Market Fund	Daily	0.81293	1,910,000
16ABC	Revenue	Government Money Market Fund	Daily	0.81293	2,710,719
16DEF	Bond Fund Interest	Government Money Market Fund	Daily	0.81293	1,624,179
16DEF	Bond Fund Principal	Government Money Market Fund	Daily	1.81293	1,390,000
16DEF	Debt Service Reserve	Government Money Market Fund	Daily	0.81293	1,116,393
16DEF	Redemption	Government Money Market Fund	Daily	1.81293	1,235,000
16DEF	Revenue	Government Money Market Fund	Daily	0.81293	2,629,056
					<u>\$ 178,158,526</u>

**Residential Housing Finance Bond Resolution
Debt Service Reserve Requirement
Information as of June 30, 2017**

Debt Service Reserve Fund (all series combined)

Debt Service Reserve Requirement

\$28,321,983

Value (Per Resolution)

\$35,025,262