



Residential Housing Finance Bond Resolution

Quarterly Disclosure Report
Information as of September 30, 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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This publication is available upon request in alternative formats.*

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Residential Housing Finance Bonds Disclaimer

All information contained herein has been furnished or obtained by the Minnesota Housing Finance Agency (the “Agency” or “Minnesota Housing”) from sources believed to be accurate and reliable. The information contained in this Disclosure Report speaks only as of September 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 September 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.

THIS IS NOT AN OFFERING DOCUMENT.

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

**Residential Housing Finance Bond Resolution
Overview
Information as of September 30, 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, 2017. You can retrieve a copy from Minnesota Housing's website at www.mnhousing.gov or contact the Agency to request a copy.

The Agency has traditionally purchased "whole loans" (i.e., the Agency directly purchased single family mortgage loans from lenders) and financed such purchases with proceeds of Bonds. In 2009, the Agency changed its program to acquire mortgage-backed securities guaranteed as to timely payment of principal and interest by GNMA, Fannie Mae or Freddie Mac (as defined in the Bond Resolution, "Program Securities") instead of acquiring mortgage loans. The Agency has entered into a Servicing Agreement, dated as of October 15, 2013, with U.S. Bank, National Association as servicer (the Servicer), for an indefinite term (subject to termination rights). Pursuant to the servicing agreement, the Servicer is to acquire single family mortgage loans meeting Program requirements and pool such loans into Program Securities to be purchased by the Trustee on behalf of the Agency.

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

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of September 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	\$1,272,080,436	\$187,519,753	\$711,090,987	\$370,181,706	\$ 3,287,990	4.85 %
03AB	65,986,062	11,628,264	30,960,624	10,638,071	12,759,103	4.80
03IJ	51,220,364	7,416,037	27,641,460	7,346,010	8,816,857	5.37
06LMN	20,334,227	3,470,638	9,605,939	6,338,927	918,723	5.36
07M	51,601,162	972,558	26,396,360	12,432,451	11,799,793	5.41
07M-40 Year	13,786,495	598,888	2,980,499	5,444,490	4,762,618	5.29
08ABC	78,562,100	7,065,962	42,046,255	7,838,036	21,611,847	5.44
08ABC-40 Year	19,464,448	1,033,282	7,509,332	4,700,702	6,221,132	5.33
09DEF	123,184,490	15,289,388	55,888,396	13,270,049	38,736,657	5.59
12ABCD	96,047,766	11,196,008	38,563,993	7,310,156	38,977,609	5.64
13ABC	42,482,583	5,114,865	13,121,998	2,987,041	21,258,679	5.31
14A	15,938,679	2,336,090	5,034,147	81,569	8,486,873	6.12
14B	15,978,942	2,896,443	3,830,258	250,182	9,002,059	5.98
14CDE	147,424,535	9,310,071	39,504,960	6,079,169	92,530,335	5.08
15ABCD	52,474,015	2,341,460	14,501,362	2,810,816	32,820,377	5.26
15ABCD-40 Year	3,064,439	44,303	967,111	356,538	1,696,487	5.13
15EFG	80,106,833	3,355,650	16,343,353	2,971,292	57,436,538	5.28
15EFG-40 year	15,680,365	282,787	3,784,455	1,405,962	10,207,161	5.19
16ABC	59,751,015	1,687,716	14,359,594	2,351,572	41,352,133	5.47
16ABC-40 year	22,027,528	335,867	3,877,710	592,635	17,221,316	5.12
16DEF	27,242,103	646,059	3,787,848	479,152	22,329,044	5.65
16DEF-40 year	8,084,772	67,064	666,795	256,785	7,094,128	5.29
17ABC	45,579,076	181,242	1,736,102	118,789	43,542,944	5.44
17ABC-40 year	12,928,653	29,965	1,037,561	-	11,861,127	5.40
Total	\$ 2,341,031,089	\$ 274,820,360	\$ 1,075,237,099	\$ 466,242,100	\$ 524,731,530	5.36 %

Residential Housing Finance Bond Resolution
Whole Loan Mortgages
Information as of September 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	11,554.2	8,443.9	3,041.3	69.0
03AB	661.0	363.0	103.0	195.0
03IJ	508.0	297.0	73.5	137.5
06LMN	157.0	94.0	55.0	8.0
07M	435.3	215.8	98.0	121.5
07M-40 Year	87.6	20.6	34.0	33.0
08ABC	660.0	355.0	73.0	232.0
08ABC-40 Year	132.0	49.0	32.0	51.0
09DEF	1,627.0	838.0	143.0	646.0
12ABCD	1,411.0	581.0	102.5	727.5
13ABC	641.0	209.0	42.0	390.0
14A	381.0	127.0	1.0	253.0
14B	419.0	145.0	4.0	270.0
14CDE	1,554.0	421.5	60.5	1,072.0
15ABCD	538.0	151.5	28.5	358.0
15ABCD-40 Year	20.0	7.0	2.0	11.0
15EFG	886.0	176.5	30.0	679.5
15EFG-40 year	105.0	25.0	9.0	71.0
16ABC	567.0	121.5	20.0	425.5
16ABC-40 year	151.0	28.0	4.0	119.0
16DEF	392.3	53.4	6.9	332.0
16DEF-40 year	55.6	4.8	1.8	49.0
17ABC	518.0	18.0	1.5	498.5
17ABC-40 year	102.0	7.0	-	95.0
Total	23,563.0	12,752.5	3,966.5	6,844.0

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 September 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	\$ -	\$ 3,287,990	\$ -	\$ -	\$ -	\$ -	4.85 %	
03AB	6,275,000	12,759,103	-	-	-	-	4.80	
03IJ	6,510,000	8,816,857	-	-	-	-	5.37	
06LMN	900,000	918,723	-	-	-	-	5.36	
07M	22,140,000	16,562,411	-	-	-	-	5.38	
08ABC	28,035,000	27,832,979	-	-	-	-	5.41	
09DEF	51,545,000	38,736,656	12,000,083	-	-	-	5.59	(09DEF mortgages)
							4.63	(09DEF mortgage-backed securities)
12ABCD	65,765,000	38,977,609	33,241,943	-	-	-	5.64	(12ABCD mortgages)
							3.51	(12ABCD mortgage-backed securities)
13ABC	49,570,000	21,258,679	27,707,020	-	-	-	5.31	(13ABC mortgages)
							2.64	(13ABC mortgage-backed securities)
14A	27,600,000	8,486,873	34,438,164	-	-	-	6.12	(14A mortgages)
							3.20	(14A mortgage-backed securities)
14B	28,390,000	9,002,059	34,959,893	-	-	-	5.98	(14B mortgages)
							3.32	(14B mortgage-backed securities)
14CDE	155,390,000	92,530,335	57,765,726	-	-	-	5.08	(14CDE mortgages)
							3.51	(14CDE mortgage-backed securities)
15ABCD	96,490,000	34,516,864	52,643,205	-	-	-	5.25	(15ABCD mortgages)
							3.26	(15ABCD mortgage-backed securities)
15EFG	139,825,000	67,643,699	65,494,789	-	-	-	5.46	(15EFG mortgages)
							3.54	(15EFG mortgage-backed securities)
16ABC	128,960,000	58,573,449	70,282,266	-	-	-	5.37	(16ABC mortgages)
							3.42	(16ABC mortgage-backed securities)
16DEF	130,375,000	29,423,173	97,555,364	-	-	-	5.56	(16DEF mortgages)
							3.08	(16DEF mortgage-backed securities)
17ABC	120,845,000	55,404,071	60,708,672	-	-	-	5.43	(17ABC mortgages)
							3.72	(17ABC mortgage-backed securities)
	<u>\$ 1,058,615,000</u>	<u>\$ 524,731,530</u>	<u>\$ 546,797,125</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>4.36 %</u>	

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 63,503
743566	GNMA II	4.250	90,944	79,056
728516	GNMA II	4.625	7,021,096	3,074,034
728614	GNMA II	4.625	1,382,011	438,691
728262	GNMA II	4.875	994,000	441,450
728517	GNMA II	4.875	2,201,720	659,923
728615	GNMA II	4.875	259,976	219,245
735235	GNMA II	4.875	169,063	-
728263	GNMA II	5.000	137,148	-
728518	GNMA II	5.000	525,856	-
728264	GNMA II	5.125	131,165	-
728616	GNMA II	5.125	136,999	-
AC9191	FNMA	4.562	251,697	54,052
AC6443	FNMA	4.937	143,522	-
AC6444	FNMA	5.187	309,489	164,035
Subtotal			<u>13,901,285</u>	<u>5,193,989</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 2,192,847
728534	GNMA II	4.500	3,165,225	842,236
728613	GNMA II	4.500	4,906,470	1,207,060
728261	GNMA II	4.625	1,388,274	298,832
728535	GNMA II	4.625	1,061,740	530,519
728536	GNMA II	4.875	427,435	143,930
728537	GNMA II	5.000	82,472	-
728519	GNMA II	5.125	442,344	323,583
728538	GNMA II	5.125	153,378	-
735236	GNMA II	5.125	78,419	43,104
AC9166	FNMA	4.562	315,551	215,221
AC9177	FNMA	4.562	90,196	78,458
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	84,132
747780	GNMA II	4.375	77,205	-
735540	GNMA II	4.500	4,303,546	1,915,997
743212	GNMA II	4.500	450,062	183,452
743228	GNMA II	4.500	121,688	-
747576	GNMA II	4.500	834,588	324,866
747684	GNMA II	4.500	1,552,935	778,998
751069	GNMA II	4.500	627,065	553,547
751083	GNMA II	4.500	1,179,104	495,141
735284	GNMA II	4.625	1,408,975	433,360

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 259,767
747509	GNMA II	4.625	1,658,314	844,348
747822	GNMA II	4.625	692,065	450,249
735440	GNMA II	4.750	577,825	-
735542	GNMA II	4.750	997,704	325,843
743214	GNMA II	4.750	137,340	-
AD6803	FNMA	4.500	87,851	43,019
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	212,082
AD3417	FNMA	4.562	449,308	264,977
AD3424	FNMA	4.562	100,335	88,490
AD4234	FNMA	4.562	237,044	200,911
AD4246	FNMA	4.562	240,606	197,934
AD5859	FNMA	4.625	118,921	-
AE2713	FNMA	4.625	70,518	-
AD5863	FNMA	4.750	236,686	79,283
AE6279	FNMA	4.750	91,935	-
Subtotal			36,187,540	13,612,187
MBS Participation Interest (50%)			18,093,770	6,806,094
2009 DEF Total			<u>\$ 31,995,055</u>	<u>\$ 12,000,083</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 1,328,559
AO1087	FNMA	3.275	118,225	101,783
AO2408	FNMA	3.275	302,503	161,510
AO2409	FNMA	3.275	110,037	98,450
AO3786	FNMA	3.275	460,486	258,345
AO5861	FNMA	3.275	73,491	65,519
AO5869	FNMA	3.275	155,770	-
AO0387	FNMA	3.400	215,938	80,609
AO1088	FNMA	3.400	102,252	-
AO2413	FNMA	3.650	97,465	-
AO2414	FNMA	3.650	218,860	196,452
AO3787	FNMA	3.650	230,530	72,698
AO5862	FNMA	3.650	226,837	204,767
AO1089	FNMA	3.775	306,942	276,365
AO1090	FNMA	3.775	102,861	92,669
AO1099	FNMA	3.775	103,790	93,443
AO3779	FNMA	3.775	88,880	78,907
Subtotal			5,730,298	3,110,074

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 46,874
AA0282	GNMA II	3.375	88,231	79,217
AA0342	GNMA II	3.375	177,369	-
AA0401	GNMA II	3.375	88,982	79,902
793301	GNMA II	3.750	2,811,748	1,490,247.25
799957	GNMA II	3.750	2,722,740	1,378,194.57
799958	GNMA II	3.875	169,926	153,581.73
AO3773	FNMA	3.650	51,642	46,880.62
AO5870	FNMA	3.650	180,482	82,688
AB1497	GNMA II	3.000	212,877	190,742
AB1556	GNMA II	3.000	214,752	192,389
AB1724	GNMA II	3.000	413,923	236,541
AB1919	GNMA II	3.000	488,124	195,123
AB1725	GNMA II	3.125	304,729	273,119
AB1880	GNMA II	3.125	248,035	218,528
AB1904	GNMA II	3.125	84,033	-
AB1920	GNMA II	3.125	320,009	178,190

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 268,199
AB1446	GNMA II	3.375	278,876	107,119
AB1618	GNMA II	3.500	421,599	122,258
AB1883	GNMA II	3.500	234,985	118,909
AB1923	GNMA II	3.500	385,053	262,178
AB1503	GNMA II	3.625	308,974	202,195
AB1561	GNMA II	3.625	258,242	92,689
AB1619	GNMA II	3.625	136,854	123,834
AB1646	GNMA II	3.625	378,903	199,265
AB1729	GNMA II	3.625	397,359	-
AB1767	GNMA II	3.625	158,319	143,185
AB1908	GNMA II	3.625	407,184	121,061
AB1924	GNMA II	3.625	62,523	56,631
AB2030	GNMA II	3.625	185,414	167,148
Subtotal			12,692,962	6,826,887
MBS Participation Interest (50.0031%)			6,346,874	3,413,655

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 799,365
AA0163	GNMA II	3.250	1,662,807	679,696
AA0281	GNMA II	3.250	2,286,836	1,423,052
AA0164	GNMA II	3.375	629,700	298,632
AA0198	GNMA II	3.375	88,309	-
AB1466	GNMA II	3.375	500,702	241,331
AA0076	GNMA II	3.625	2,059,751	675,216
AA0105	GNMA II	3.625	2,128,674	904,996
AA0165	GNMA II	3.625	2,775,509	1,616,195
AA0199	GNMA II	3.625	1,624,843	892,368
AA0077	GNMA II	3.750	591,767	220,464
AA0106	GNMA II	3.750	787,881	336,642
AA0166	GNMA II	3.750	630,630	433,670
AA0200	GNMA II	3.750	200,358	180,704
AA0284	GNMA II	3.750	95,198	-
AA0344	GNMA II	3.750	142,779	-
799890	GNMA II	4.000	79,297	70,786
799891	GNMA II	4.250	105,121	-
775568	GNMA II	3.375	860,742	641,289
775591	GNMA II	3.375	245,129	98,626
775599	GNMA II	3.375	581,951	69,502
775660	GNMA II	3.375	694,558	343,169
775708	GNMA II	3.375	391,681	290,520
775724	GNMA II	3.375	620,960	390,965
792333	GNMA II	3.375	137,417	122,721

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

12ABCD Participation Interest in the following Mortgage-Backed Securities
(50.0021% of the principal payments and 100% of the interest payments paid
to 12ABCD), 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	\$ 347,239
792402	GNMA II	3.375	338,061	303,306
792437	GNMA II	3.375	179,393	-
792474	GNMA II	3.375	118,586	106,375
775569	GNMA II	3.500	302,172	149,917
775592	GNMA II	3.500	57,308	51,478
775661	GNMA II	3.500	544,072	210,424
775709	GNMA II	3.500	221,472	198,949
775725	GNMA II	3.500	70,112	-
792334	GNMA II	3.500	165,019	148,250
792370	GNMA II	3.500	147,233	128,605
792403	GNMA II	3.500	130,749	117,434
775472	GNMA II	3.750	339,576	306,333
775570	GNMA II	3.750	406,357	114,022
775593	GNMA II	3.750	819,660	372,134
775600	GNMA II	3.750	432,456	234,662
775662	GNMA II	3.750	1,130,068	891,162
775710	GNMA II	3.750	481,146	231,611
775726	GNMA II	3.750	469,492	372,047
792335	GNMA II	3.750	559,141	300,400
792371	GNMA II	3.750	640,200	135,923
775571	GNMA II	3.875	213,634	192,814
775594	GNMA II	3.875	1,086,404	474,381
775663	GNMA II	3.875	658,054	268,647
775711	GNMA II	3.875	271,899	156,267
775727	GNMA II	3.875	292,380	132,771

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 153,117
792372	GNMA II	3.875	124,372	62,200
792405	GNMA II	3.875	133,109	46,768
775595	GNMA II	4.000	150,911	136,590
775601	GNMA II	4.000	81,462	67,834
775664	GNMA II	4.000	173,887	105,241
775712	GNMA II	4.000	112,806	-
775676	GNMA II	4.125	153,278	138,987
775713	GNMA II	4.125	84,659	75,579
774854	GNMA II	4.250	581,713	352,038
774888	GNMA II	4.250	207,383	59,930
775596	GNMA II	4.250	366,413	-
775677	GNMA II	4.250	415,662	166,353
775714	GNMA II	4.250	199,022	178,234
775728	GNMA II	4.250	175,605	64,751
792373	GNMA II	4.250	112,194	-
775678	GNMA II	4.375	116,417	-
775513	GNMA II	4.500	231,520	71,833
Subtotal			35,917,191	18,354,511
MBS Participation Interest (50.0021%)			17,959,350	9,177,641

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 906,516
AA0469	GNMA II	3.625	1,650,089	1,134,104
799861	GNMA II	3.750	1,863,656	755,291
AC8104	GNMA II	2.875	4,097,610	2,312,439
AB2093	GNMA II	3.125	271,185	-
AC7756	GNMA II	3.125	637,851	478,714
Subtotal			10,013,682	5,587,063
MBS Participation Interest (50.0019%)			5,007,031	2,793,638

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)

<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	\$ 44,600
799886	GNMA II	3.250	495,166	250,672
799954	GNMA II	3.250	931,842	480,046
AA0003	GNMA II	3.250	202,922	77,854
AA0074	GNMA II	3.250	1,667,721	672,117
AA0341	GNMA II	3.250	1,943,418	1,156,030
AA0400	GNMA II	3.250	1,699,366	947,920
AA0467	GNMA II	3.250	1,166,842	565,625
AB1465	GNMA II	3.250	492,658	284,888
793298	GNMA II	3.375	1,284,543	801,027
799859	GNMA II	3.375	1,311,886	795,503
799887	GNMA II	3.375	930,061	416,113
AA0004	GNMA II	3.375	790,402	708,687
AA0075	GNMA II	3.375	591,125	496,144
AA0508	GNMA II	3.375	106,710	-
AB1500	GNMA II	3.375	96,759	-
799860	GNMA II	3.625	500,928	361,098
799888	GNMA II	3.625	709,598	443,702
799956	GNMA II	3.625	981,586	393,280
AA0005	GNMA II	3.625	1,000,098	792,305
AA0283	GNMA II	3.625	2,151,221	912,649
AA0343	GNMA II	3.625	2,509,161	1,760,073
799889	GNMA II	3.750	1,010,556	423,435
AA0014	GNMA II	3.750	886,095	541,268
AA0403	GNMA II	3.750	281,417	91,103

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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), 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	83,439
AR5611	FNMA	2.525	94,711	85,476
AR5614	FNMA	2.525	925,382	843,430
AR5616	FNMA	2.525	1,159,097	859,209
AR5617	FNMA	2.525	1,331,635	769,604
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	319,071
AR8764	FNMA	2.525	267,323	71,490
AR8770	FNMA	2.525	84,793	77,014
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	204,068
AT1917	FNMA	2.525	109,673	99,655
AT1921	FNMA	2.525	186,999	151,180
AT4624	FNMA	2.525	2,331,268	1,461,870
AT4628	FNMA	2.525	655,444	512,372
AT4633	FNMA	2.525	641,811	576,390
AT4742	FNMA	2.525	248,978	224,991
AT6228	FNMA	2.525	59,752	54,253
AQ9144	FNMA	2.530	80,418	70,535
AR5615	FNMA	2.650	134,553	120,390
AT1922	FNMA	2.650	128,883	117,421
AT3840	FNMA	2.650	76,105	-
AT4625	FNMA	2.650	324,103	296,814

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	\$ 264,636
AR8778	FNMA	2.775	75,520	68,875
AT1918	FNMA	2.775	142,319	128,201
AT1923	FNMA	2.775	103,253	92,166
AT4758	FNMA	2.775	214,584	82,523
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	34,100
AR8771	FNMA	2.900	226,641	203,860
AR8776	FNMA	2.900	99,476	90,095
AR8779	FNMA	2.900	139,561	127,458
AT1045	FNMA	2.900	218,574	189,770
AT1908	FNMA	2.900	83,511	74,777
AT1924	FNMA	2.900	170,815	153,523
AT4743	FNMA	2.900	178,897	163,595
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	90,014
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	86,821

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>
AR5597	FNMA	3.025 %	\$ 86,505	\$ 79,110
AR1324	FNMA	3.030	74,217	68,081
AR8766	FNMA	3.275	90,618	82,760
Subtotal			36,291,598	22,495,173
MBS Participation Interest (65.556%)			23,791,320	14,746,936
2012 ABCD Total			<u>\$ 58,834,874</u>	<u>\$ 33,241,943</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 65,574
AC8149	GNMA II	2.500	84,823	74,369
AC8185	GNMA II	2.500	351,176	283,624
AC8306	GNMA II	2.500	1,234,130	630,639
AC8346	GNMA II	2.500	1,377,119	898,627
AC8371	GNMA II	2.500	536,055	298,553
AC8375	GNMA II	2.500	409,690	369,354
AD7480	GNMA II	2.500	490,678	442,658
AT4629	FNMA	2.650	788,890	385,686
AT7528	FNMA	2.650	1,633,992	1,478,912
AR5612	FNMA	2.775	86,370	79,042
AR5621	FNMA	2.775	168,901	154,934
AT4626	FNMA	2.775	285,628	99,407
AT7529	FNMA	2.775	343,062	109,315
AT4627	FNMA	2.900	149,529	137,459
AT4631	FNMA	2.900	169,550	155,864
AR0869	FNMA	3.150	75,992	69,362
AR2964	FNMA	3.150	129,684	118,807
AR5596	FNMA	3.150	59,464	53,761
AT1046	FNMA	3.275	134,213	122,069
AR8780	FNMA	3.400	74,302	68,253
AQ6038	FNMA	3.650	98,340	90,337
Subtotal			8,754,430	6,186,607

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 44,600
799886	GNMA II	3.250	495,166	250,672
799954	GNMA II	3.250	931,842	480,046
AA0003	GNMA II	3.250	202,922	77,854
AA0074	GNMA II	3.250	1,667,721	672,117
AA0341	GNMA II	3.250	1,943,418	1,156,030
AA0400	GNMA II	3.250	1,699,366	947,920
AA0467	GNMA II	3.250	1,166,842	565,625
AB1465	GNMA II	3.250	492,658	284,888
793298	GNMA II	3.375	1,284,543	801,027
799859	GNMA II	3.375	1,311,886	795,503
799887	GNMA II	3.375	930,061	416,113
AA0004	GNMA II	3.375	790,402	708,687
AA0075	GNMA II	3.375	591,125	496,144
AA0508	GNMA II	3.375	106,710	-
AB1500	GNMA II	3.375	96,759	-
799860	GNMA II	3.625	500,928	361,098
799888	GNMA II	3.625	709,598	443,702
799956	GNMA II	3.625	981,586	393,280
AA0005	GNMA II	3.625	1,000,098	792,305
AA0283	GNMA II	3.625	2,151,221	912,649
AA0343	GNMA II	3.625	2,509,161	1,760,073
799889	GNMA II	3.750	1,010,556	423,435
AA0014	GNMA II	3.750	886,095	541,268
AA0403	GNMA II	3.750	281,417	91,103

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>
AR0865	FNMA	2.525 %	\$ 47,821	\$ -
AR2963	FNMA	2.525	98,798	83,439
AR5611	FNMA	2.525	94,711	85,476
AR5614	FNMA	2.525	925,382	843,430
AR5616	FNMA	2.525	1,159,097	859,209
AR5617	FNMA	2.525	1,331,635	769,604
AR5619	FNMA	2.525	144,826	-
AR5620	FNMA	2.525	451,925	319,071
AR8764	FNMA	2.525	267,323	71,490
AR8770	FNMA	2.525	84,793	77,014
AR8772	FNMA	2.525	82,508	-
AT1907	FNMA	2.525	224,485	204,068
AT1917	FNMA	2.525	109,673	99,655
AT1921	FNMA	2.525	186,999	151,180
AT4624	FNMA	2.525	2,331,268	1,461,870
AT4628	FNMA	2.525	655,444	512,372
AT4633	FNMA	2.525	641,811	576,390
AT4742	FNMA	2.525	248,978	224,991
AT6228	FNMA	2.525	59,752	54,253
AQ9144	FNMA	2.530	80,418	70,535
AR5615	FNMA	2.650	134,553	120,390
AT1922	FNMA	2.650	128,883	117,421
AT3840	FNMA	2.650	76,105	-
AT4625	FNMA	2.650	324,103	296,814

Residential Housing Finance Bond Resolution
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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	\$ 264,636
AR8778	FNMA	2.775	75,520	68,875
AT1918	FNMA	2.775	142,319	128,201
AT1923	FNMA	2.775	103,253	92,166
AT4758	FNMA	2.775	214,584	82,523
AR5605	FNMA	2.900	73,328	-
AR8765	FNMA	2.900	37,442	34,100
AR8771	FNMA	2.900	226,641	203,860
AR8776	FNMA	2.900	99,476	90,095
AR8779	FNMA	2.900	139,561	127,458
AT1045	FNMA	2.900	218,574	189,770
AT1908	FNMA	2.900	83,511	74,777
AT1924	FNMA	2.900	170,815	153,523
AT4743	FNMA	2.900	178,897	163,595
AT4759	FNMA	2.900	68,189	-
AQ9145	FNMA	2.905	98,755	90,014
AQ7530	FNMA	3.025	38,770	-
AR0866	FNMA	3.025	94,978	86,821
AR5597	FNMA	3.025	86,505	79,110
AR1324	FNMA	3.030	74,217	68,081
AR8766	FNMA	3.275	90,618	82,760
Subtotal			36,291,598	22,495,173
MBS Participation Interest (34.444%)			12,500,278	7,748,237

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	\$ 886,625
AC8401	GNMA II	2.500	48,506	-
AC8517	GNMA II	2.500	705,460	515,009
AC8521	GNMA II	2.500	281,308	253,950
AD7201	GNMA II	2.500	1,146,241	806,949
AD7306	GNMA II	2.500	528,762	307,349
AD7309	GNMA II	2.500	110,433	98,185
AD7322	GNMA II	2.500	884,732	593,788
AD7328	GNMA II	2.500	94,607	85,403
AD7411	GNMA II	2.500	1,324,919	1,127,387
AD7520	GNMA II	2.500	144,206	129,761
AD7323	GNMA II	2.625	152,254	137,916
AD7412	GNMA II	2.625	487,240	229,373
AD7481	GNMA II	2.625	1,315,697	951,322
AD7521	GNMA II	2.625	973,807	658,639
AD7525	GNMA II	2.625	199,960	177,770
AD7549	GNMA II	2.625	1,253,675	832,807
AC8103	GNMA II	2.750	54,282	49,200
AC8347	GNMA II	2.750	465,500	421,440
AC8397	GNMA II	2.750	533,047	226,877
AC7907	GNMA II	2.875	333,360	131,453
AC8150	GNMA II	2.875	261,715	237,520
AB2123	GNMA II	3.125	45,546	-
AE9846	GNMA II	2.750	1,378,784	476,901

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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	\$ 269,512
AC8307	GNMA II	2.875	1,846,536	982,908
AC8402	GNMA II	2.875	173,194	-
AC8519	GNMA II	2.875	810,878	477,747
AD7203	GNMA II	2.875	782,422	463,929
AD7206	GNMA II	2.875	164,941	149,289
AD7308	GNMA II	2.875	624,792	229,997
AD7325	GNMA II	2.875	740,110	433,164
AD7330	GNMA II	2.875	171,991	156,135
AD7414	GNMA II	2.875	1,175,447	761,329
AD7483	GNMA II	2.875	1,515,476	964,835
AD7523	GNMA II	2.875	1,693,438	1,055,373
AB2189	GNMA II	3.000	309,432	280,000
AC8308	GNMA II	3.000	123,199	-
AD7204	GNMA II	3.000	129,612	117,764
AD7331	GNMA II	3.000	107,285	97,431
AC8232	GNMA II	3.125	120,991	110,210
AD7205	GNMA II	3.125	110,891	100,849
AC8520	GNMA II	3.250	162,886	-
AD7326	GNMA II	3.250	132,431	120,629

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	16,106,725
MBS Participation Interest (49.9991%)			12,855,034	8,053,218

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
(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	\$ 169,904
AC8518	GNMA II	2.750	845,766	328,325
AD7202	GNMA II	2.750	869,613	445,250
AD7307	GNMA II	2.750	1,250,082	1,082,564
AD7310	GNMA II	2.750	193,849	178,309
AD7324	GNMA II	2.750	1,244,417	1,031,706
AD7329	GNMA II	2.750	271,710	250,072
AD7413	GNMA II	2.750	1,437,921	992,785
AD7482	GNMA II	2.750	485,833	160,780
AD7522	GNMA II	2.750	421,289	264,588
AD7550	GNMA II	2.750	410,972	378,770
AC8231	GNMA II	2.875	132,608	121,888
AD7524	GNMA II	2.500	366,796	334,838
AH1961	GNMA II	3.500	7,364,353	5,681,028
Subtotal			15,485,495	11,420,806
MBS Participation Interest (50.0749%)			7,754,346	5,718,957
2013 ABC Total			<u>\$ 41,864,089</u>	<u>\$ 27,707,020</u>

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



2014 A

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AF0608	GNMA II	2.50000 %	\$ 9,647,008	\$ 6,430,286
AG5765	GNMA II	2.50000	316,604	290,858
AG5963	GNMA II	2.50000	1,262,580	823,998
AH1875	GNMA II	2.50000	191,709	173,864
AH1963	GNMA II	2.50000	104,423	96,342
AD7552	GNMA II	2.62500	144,570	-
AE9848	GNMA II	2.62500	295,162	153,601
AF0094	GNMA II	2.62500	1,830,376	1,334,832
AD7484	GNMA II	2.75000	128,043	-
AE9849	GNMA II	2.75000	422,789	388,940
AF0095	GNMA II	2.75000	4,016,907	2,667,791
AB2188	GNMA II	2.87500	187,304	170,386
AC7869	GNMA II	2.87500	110,020	-
AC8522	GNMA II	2.87500	160,866	147,904
AF0096	GNMA II	2.87500	4,793,493	3,320,910
AF0100	GNMA II	2.87500	290,236	267,621
AH2036	GNMA II	3.00000	188,565	174,138
AC8400	GNMA II	3.37500	75,093	69,605
AD7527	GNMA II	3.50000	126,205	116,982
AH2038	GNMA II	4.00000	7,708,814	5,293,013
AU2989	FNMA	2.50000	235,065	218,357
AR5613	FNMA	2.52500	1,826,086	1,441,934
AT7533	FNMA	2.52500	294,640	263,988
AT7537	FNMA	2.52500	198,067	181,191
AT6230	FNMA	2.65000	129,631	119,883
AT9859	FNMA	2.65000	314,356	145,714
AU3003	FNMA	2.65000	310,784	266,760
AT9857	FNMA	2.77500	273,807	-

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



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	\$ 410,512
AT7530	FNMA	2.90000	1,384,135	912,504
AT7536	FNMA	2.90000	208,793	194,633
AU2995	FNMA	3.00000	230,170	103,144
AU2998	FNMA	3.50000	505,749	470,321
AV8366	FNMA	3.50000	346,325	322,997
AV8369	FNMA	3.50000	169,107	-
AU2999	FNMA	4.00000	3,020,694	1,892,071
AV7824	FNMA	4.00000	1,452,376	1,362,755
AV8367	FNMA	4.00000	2,573,110	1,780,939
AV9663	FNMA	4.00000	1,665,715	1,045,092
AU3000	FNMA	4.50000	539,304	234,533
AV8368	FNMA	4.50000	881,800	427,507
AV8371	FNMA	4.50000	509,016	370,392
AV9664	FNMA	4.50000	474,456	351,866
2014 A Total			<u>\$ 50,003,520</u>	<u>\$ 34,438,164</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	\$ 70,939
AD7526	GNMA II	2.87500	351,259	123,869
AD7553	GNMA II	2.87500	147,810	-
AE9850	GNMA II	2.87500	1,181,296	732,295
AH1962	GNMA II	4.00000	4,733,247	3,286,098
AH2597	GNMA II	4.00000	6,274,669	4,106,313
AT7534	FNMA	2.65000	5,463,918	4,106,305
AT7538	FNMA	2.65000	2,494,989	1,890,046
AU3007	FNMA	2.65000	62,017	28,129
AT9860	FNMA	2.90000	140,050	130,161
AU2982	FNMA	3.00000	9,469,151	6,840,875
AU3006	FNMA	3.02500	389,185	168,269
AV7823	FNMA	3.50000	64,250	60,353
AW1961	FNMA	4.50000	580,247	306,217
Subtotal			31,429,514	21,849,870

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



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	\$ 334,838
AH1961	GNMA II	3.500	7,364,353	5,681,028
AC8372	GNMA II	2.750	190,286	169,904
AC8518	GNMA II	2.750	845,766	328,325
AD7202	GNMA II	2.750	869,613	445,250
AD7307	GNMA II	2.750	1,250,082	1,082,564
AD7310	GNMA II	2.750	193,849	178,309
AD7324	GNMA II	2.750	1,244,417	1,031,706
AD7329	GNMA II	2.750	271,710	250,072
AD7413	GNMA II	2.750	1,437,921	992,785
AD7482	GNMA II	2.750	485,833	160,780
AD7522	GNMA II	2.750	421,289	264,588
AD7550	GNMA II	2.750	410,972	378,770
AC8231	GNMA II	2.875	132,608	121,888
Subtotal			15,485,495	11,420,806
MBS Participation Interest (49.9251%)			7,731,149	5,701,849

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
(32.7876% of the principal payments and none of the interest payments paid
to 14B)

Pool Number	Pool Type	Pass-Through Interest Rate		Principal Amount At Acquisition	Principal Amount Outstanding
AF0093	GNMA II	2.500	%	\$ 224,137	\$ 209,100
AF0097	GNMA II	2.500		121,249	-
AF0098	GNMA II	2.625		742,958	615,101
AF0099	GNMA II	2.750		197,808	185,088
AH1960	GNMA II	3.000		101,458	95,573
AH1964	GNMA II	3.500		640,759	488,567
AH2037	GNMA II	3.500		7,775,339	4,631,323
AH2592	GNMA II	3.500		709,704	428,880
AV7825	FNMA	4.500		201,546	192,235
AI4176	GNMA II	3.500		21,964,999	15,748,574
Subtotal				32,679,957	22,594,440
MBS Participation Interest (32.7876%)				10,714,974	7,408,175
2014 B Total				<u>\$ 49,875,636</u>	<u>\$ 34,959,893</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	104,783.77
AH2644	GNMA II	3.500	291,681	61,938.37
AI4077	GNMA II	4.000	611,359	437,667.61
AI4768	GNMA II	4.000	454,754	253,750.46
AI4925	GNMA II	4.000	155,571	147,733.75
AW3995	FNMA	4.500	138,928	-
Subtotal			1,918,085	1,005,874

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
(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	\$ 15,748,574
AF0093	GNMA II	2.500		224,137	209,100
AF0097	GNMA II	2.500		121,249	-
AF0098	GNMA II	2.625		742,958	615,101
AF0099	GNMA II	2.750		197,808	185,088
AH1960	GNMA II	3.000		101,458	95,573
AH1964	GNMA II	3.500		640,759	488,567
AH2037	GNMA II	3.500		7,775,339	4,631,323
AH2592	GNMA II	3.500		709,704	428,880
AV7825	FNMA	4.500		201,546	192,235
Subtotal				32,679,957	22,594,440
MBS Participation Interest (67.2124%)				21,964,983	15,186,265

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 214,458
AH2598	GNMA II	3.500	178,836	93,661
AH2684	GNMA II	3.500	129,781	-
AI4076	GNMA II	3.500	438,494	416,482
AI4125	GNMA II	3.500	133,278	125,593
AH1965	GNMA II	4.000	621,071	318,230
AH2599	GNMA II	4.000	372,689	355,640
AX8552	FNMA	4.500	115,889	-
AX8124	FNMA	3.500	2,206,586	1,658,403
Subtotal			4,423,344	3,182,467
MBS Participation Interest (50.115%)			2,216,759	1,594,893

Residential Housing Finance Bond Resolution
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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	\$ 19,707,628
AX3836	FNMA	3.500	2,224,511	1,839,650
Subtotal			27,875,749	21,547,278
MBS Participation Interest (92.0199%)			25,651,236	19,827,784

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	\$ 18,449,272
AM8612	GNMA I	3.000	9,358,396	7,664,628.44
AM8937	GNMA I	3.000	5,807,044	5,126,300.45
AM8938	GNMA I	3.000	4,951,378	4,739,177.45
AM8939	GNMA I	3.000	4,876,401	4,476,740.66
Subtotal			49,796,511	40,456,119
MBS Participation Interest (49.8093%)			24,803,294	20,150,910
2014 CDE Total			<u>\$ 76,554,357</u>	<u>\$ 57,765,726</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 105,618
AM8941	GNMA II	3.500	2,915,549	1,897,009
AM8943	GNMA II	3.500	205,216	197,070
AI4179	GNMA II	4.000	242,654	138,841
AM8942	GNMA II	4.000	39,872	-
AY5082	FNMA	3.500	1,743,318	1,519,013
AY5083	FNMA	3.500	499,627	482,592
AY5085	FNMA	3.500	2,322,111	1,709,720
AZ1657	FNMA	3.500	5,349,068	4,273,159
AZ1658	FNMA	4.000	248,181	72,242
Subtotal			13,896,443	10,395,267

Residential Housing Finance Bond Resolution
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2015 ABCD, continued

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AM8612	GNMA I	3.000 %	\$ 9,358,396	\$ 7,664,628
AM8937	GNMA I	3.000	5,807,044	5,126,300
AM8938	GNMA I	3.000	4,951,378	4,739,177
AM8939	GNMA I	3.000	4,876,401	4,476,741
AI4767	GNMA II	3.500	24,803,293	18,449,272
Subtotal			49,796,511	40,456,119
MBS Participation Interest (50.1907%)			24,993,218	20,305,209

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	\$ 4,359,281
AM8555	GNMA II	3.500		3,739,824	3,281,021
AM8613	GNMA II	3.500		5,921,770	4,955,778
AZ5831	FNMA	3.500		6,715,036	6,175,997
AO8779	GNMA I	3.500		8,562,123	7,753,495
AY5078	FNMA	3.500		361,049	350,603
BA0621	FNMA	3.500		273,743	266,197
BA0623	FNMA	3.500		1,569,485	1,238,921
Subtotal				31,663,327	28,381,294
MBS Participation Interest (65.9973%)				20,896,941	18,730,887

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	\$ 2,757,261
AM8556	GNMA II	3.500	306,712	295,420
AY5084	FNMA	3.500	362,410	113,774
AY5086	FNMA	3.500	3,739,337	3,257,639
Subtotal			8,202,970	6,424,094
MBS Participation Interest (49.9968%)			4,101,222	3,211,841
2015 ABCD Total			<u>\$ 63,887,824</u>	<u>\$ 52,643,205</u>

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
BA0468	FNMA	3.000 %	\$ 175,224	\$ 169,473
AY5095	FNMA	3.500	476,397	187,472
AZ5833	FNMA	3.500	352,966	221,043
BA0469	FNMA	3.500	5,231,315	4,623,547
BA0470	FNMA	4.000	3,729,896	3,441,934
BA2501	FNMA	4.000	4,118,053	3,974,270
Subtotal			14,083,852	12,617,738

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	\$ 7,753,495
AY5078	FNMA	3.500		361,049	350,603
BA0621	FNMA	3.500		273,743	266,197
BA0623	FNMA	3.500		1,569,485	1,238,921
AM8940	GNMA I	3.000		4,520,297	4,359,281
AM8555	GNMA II	3.500		3,739,824	3,281,021
AM8613	GNMA II	3.500		5,921,770	4,955,778
AZ5831	FNMA	3.500		6,715,036	6,175,997
Subtotal				31,663,327	28,381,294
MBS Participation Interest (34.0027%)				10,766,386	9,650,406

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	\$ 202,156
AO8641	GNMA II	3.500		7,879,767	5,917,416
AI4769	GNMA II	3.500		2,575,665	1,877,746
A08783	GNMA II	3.500		485,760	468,395
AO9369	GNMA I	3.500		5,165,142	4,481,499
Subtotal				16,468,978	12,947,212
MBS Participation Interest (50.0481%)				8,242,411	6,479,834

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

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BA0624	FNMA	4.000 %	\$	1,136,701	\$ 1,108,704
BA0640	FNMA	3.500		848,267	826,452
BA0638	FNMA	4.000		105,339	101,821
BA6223	FNMA	4.000		190,469	185,457
Subtotal				2,280,776	2,222,435
MBS Participation Interest (49.8383%)				1,136,700	1,107,624

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

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AO8778	GNMA I	3.500 %	\$ 2,433,041	\$ 2,191,810
Subtotal			2,433,041	2,191,810
MBS Participation Interest (49.9919%)			1,216,323	1,095,728

Residential Housing Finance Bond Resolution
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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	\$ 289,640
BC9423	FNMA	3.000	276,525	270,515
BC4085	FNMA	3.500	1,473,617	1,445,961
BC4097	FNMA	3.500	2,820,746	2,764,957
Subtotal			4,867,662	4,771,073
MBS Participation Interest (24.996%)			1,216,721	1,192,577

Residential Housing Finance Bond Resolution
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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 Interest Rate</u>	<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AM9028	GNMA I	3.000 %	\$ 1,580,780	\$ 1,382,810
AO8774	GNMA I	3.000	2,049,815	1,698,893
AM8976	GNMA II	3.500	486,464	283,230
AM9030	GNMA II	3.500	459,995	293,659
AO8775	GNMA II	3.500	4,172,145	3,769,340
AO8776	GNMA II	3.500	4,878,678	4,445,331
AO8777	GNMA II	3.500	4,710,655	4,256,727
AO8780	GNMA I	3.500	5,472,547	5,181,559
AO8781	GNMA I	3.500	10,554,848	8,892,711
AR0752	GNMA II	3.500	7,079,482	6,913,670
AR0753	GNMA II	3.500	7,442,958	6,869,234
BC4088	FNMA	3.500	2,244,234	2,196,416
BC4086	FNMA	4.000	466,950	457,689
Subtotal			51,599,551	46,641,269
MBS Participation Interest (66.6012%)			34,365,920	31,063,645

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

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

<u>Pool Number</u>	<u>Pool Type</u>	<u>Pass-Through Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
BA2500	FNMA	3.500	%	\$ 2,212,034	\$ 1,949,336
BA0622	FNMA	4.000		375,062	169,204
Subtotal				2,587,096	2,118,540
MBS Participation Interest (50.0166%)				1,293,977	1,059,622

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Mortgage-Backed Securities Purchased with Bond Proceeds
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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	\$ 6,340,641
BD2362	FNMA	3.000		220,994	216,870
BD5918	FNMA	3.500		265,962	261,722
BC4100	FNMA	4.000		199,298	195,715
Subtotal				7,389,244	7,014,948
MBS Participation Interest (17.5%)				1,293,118	1,227,616
2015 EFG Total				<u>\$ 73,615,407</u>	<u>\$ 65,494,789</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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	\$ 145,333
BC6964	FNMA	3.500		6,593,541	6,443,499
BC4091	FNMA	4.000		110,858	108,438
Subtotal				6,852,636	6,697,269

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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</u> <u>Interest Rate</u>	<u>Principal Amount</u> <u>At Acquisition</u>	<u>Principal Amount</u> <u>Outstanding</u>
AR0752	GNMA II	3.500 %	\$ 7,079,482	\$ 6,913,670
AR0753	GNMA II	3.500	7,442,958	6,869,234
BC4088	FNMA	3.500	2,244,234	2,196,416
BC4086	FNMA	4.000	466,950	457,689
AM9028	GNMA I	3.000	1,580,780	1,382,810
AO8774	GNMA I	3.000	2,049,815	1,698,893
AM8976	GNMA II	3.500	486,464	283,230
AM9030	GNMA II	3.500	459,995	293,659
AO8775	GNMA II	3.500	4,172,145	3,769,340
AO8776	GNMA II	3.500	4,878,678	4,445,331
AO8777	GNMA II	3.500	4,710,655	4,256,727
AO8780	GNMA I	3.500	5,472,547	5,181,559
AO8781	GNMA I	3.500	10,554,848	8,892,711
Subtotal			51,599,551	46,641,269
MBS Participation Interest (33.3988%)			17,233,626	15,577,619

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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 Interest Rate</u>		<u>Principal Amount At Acquisition</u>	<u>Principal Amount Outstanding</u>
AR0746	GNMA I	3.000 %	\$	3,272,028	\$ 3,068,651
BC5191	FNMA	3.500		2,048,514	2,008,384
BC5179	FNMA	4.000		323,883	318,375
Subtotal				5,644,425	5,395,409
MBS Participation Interest (50.0010%)				2,822,269	2,697,759

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 919,651
BD7768	FNMA	3.000	3,350,804	3,213,607
BC4099	FNMA	3.500	3,002,514	2,951,789
BC5180	FNMA	3.500	137,186	134,831
BC9426	FNMA	3.500	182,077	178,894
BD5216	FNMA	3.500	3,670,214	3,601,305
BD7770	FNMA	3.500	3,826,556	3,756,973
BD2361	FNMA	4.000	1,021,873	1,003,075
Subtotal			16,126,618	15,760,126
MBS Participation Interest (17.5%)			2,822,158	2,758,022

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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	\$ 5,235,468
B32197	FHLMC	3.000		282,833	277,989
BE0291	FNMA	3.000		5,134,247	5,045,750
BD5924	FNMA	3.500		363,030	357,666
Subtotal				11,114,610	10,916,874
MBS Participation Interest (20.055%)				2,229,035	2,189,379

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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	\$ 3,446,888
BC6965	FNMA	4.000		826,966	703,548
Subtotal				4,457,306	4,150,436
MBS Participation Interest (49.9914%)				2,228,270	2,074,861

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

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
AR0747	GNMA I	3.000 %	\$ 3,877,322	\$ 3,819,288
AR0749	GNMA II	3.000	3,953,558	3,894,461
AR0650	GNMA II	3.500	4,534,923	4,468,773
AR0651	GNMA II	3.500	4,522,700	4,458,097
AR0652	GNMA I	3.500	1,242,123	1,224,183
AR0750	GNMA II	3.500	6,913,842	6,197,708
AR0751	GNMA II	3.500	6,741,319	6,399,022
AX5784	GNMA II	2.500	259,963.00	255,927
AT8392	GNMA II	3.000	14,213,412	13,986,568
AT8393	GNMA I	3.000	12,562,961	12,231,474
AT8285	GNMA II	3.500	137,602	135,655
BD5933	FNMA	3.500	1,759,859	1,736,626
BE1718	FNMA	3.500	2,575,271	2,540,796
BA0636	FNMA	4.000	274,452	271,229
Subtotal			63,569,307	61,619,805
MBS Participation Interest (50.0018%)			31,785,798	30,811,012

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2016 ABC, continued

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

<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	\$ 4,439,466
AR0754	GNMA I	3.500	1,654,732	1,636,614
BC4089	FNMA	4.000	1,338,492	1,325,988
Subtotal			7,633,958	7,402,068
MBS Participation Interest (50.005%)			3,817,361	3,701,404

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 7,516,612
BD5941	FNMA	3.000		1,656,405	1,638,391
BE6508	FNMA	3.000		8,329,390	8,239,269
BE6509	FNMA	3.500		4,266,225	4,222,350
BA0626	FNMA	4.000		195,342	193,508
Subtotal				22,050,803	21,810,129
MBS Participation Interest (17.3082%)				3,816,597	3,774,941
2016 ABC Total				<u>\$ 73,607,749</u>	<u>\$ 70,282,266</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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	\$ 460,800
AT8391	GNMA II	2.500	496,079	488,011
AT7716	GNMA I	3.000	1,623,547	1,599,709
AX5785	GNMA II	3.000	4,466,933	4,397,695
AT8394	GNMA II	3.500	159,514	156,996
B32215	FHLMC	3.000	939,625	813,161
B32217	FHLMC	3.000	410,812	405,053
B32218	FHLMC	3.500	296,567	292,635
BD5932	FNMA	3.000	1,379,466	1,361,846
BE1717	FNMA	3.000	5,428,580	5,351,454
BE4461	FNMA	3.000	4,411,237	4,339,379
BA0630	FNMA	3.500	451,951	446,410
BA0633	FNMA	3.500	1,483,230	1,463,059
BD5219	FNMA	3.500	914,423	900,439
BA0634	FNMA	4.000	1,796,880	1,665,428
Subtotal			24,727,415	24,142,075

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 255,927
AT8392	GNMA II	3.000	14,213,412	13,986,568
AT8393	GNMA I	3.000	12,562,961	12,231,474
AT8285	GNMA II	3.500	137,602	135,655
BD5933	FNMA	3.500	1,759,859	1,736,626
BE1718	FNMA	3.500	2,575,271	2,540,796
BA0636	FNMA	4.000	274,452	271,229
AR0747	GNMA I	3.000	3,877,322	3,819,288
AR0749	GNMA II	3.000	3,953,558	3,894,461
AR0650	GNMA II	3.500	4,534,923	4,468,773
AR0651	GNMA II	3.500	4,522,700	4,458,097
AR0652	GNMA I	3.500	1,242,123	1,224,183
AR0750	GNMA II	3.500	6,913,842	6,197,708
AR0751	GNMA II	3.500	6,741,319	6,399,022
Subtotal			63,569,307	61,619,805
MBS Participation Interest (49.9982%)			31,783,509	30,808,793

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 3,353,298
Subtotal			3,392,549	3,353,298
MBS Participation Interest (50.005%)			1,696,444	1,676,816

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2016 DEF, continued

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

<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	\$ 7,516,612
BD5941	FNMA	3.000	1,656,405	1,638,391
BE6508	FNMA	3.000	8,329,390	8,239,269
BE6509	FNMA	3.500	4,266,225	4,222,350
BA0626	FNMA	4.000	195,342	193,508
Subtotal			22,050,803	21,810,129
MBS Participation Interest (7.6918%)			1,696,104	1,677,591

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 9,413,334
B32216	FHLMC	3.500	458,940	454,860
Subtotal			10,346,472	9,868,194
MBS Participation Interest (50%)			5,173,236	4,934,097

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 120,721
AT8149	GNMA II	3.000	322,685	319,429
AX5793	GNMA II	3.000	465,572	459,957
AX5986	GNMA I	3.000	3,732,410	3,694,920
AO9501	GNMA II	3.500	448,599	444,250
AT7498	GNMA II	3.500	92,943	92,049
AX5915	GNMA II	3.500	520,800	516,129
AX5989	GNMA II	3.500	4,873,647	4,829,524
AX5990	GNMA II	4.000	1,364,441	1,352,830
B32222	FHLMC	4.000	113,706	112,809
BE4720	FNMA	3.000	649,691	643,995
BE6512	FNMA	3.000	395,064	391,493
BE7856	FNMA	3.000	958,379	948,637
BE7857	FNMA	3.500	6,632,991	6,565,623
Subtotal			20,692,948	20,492,366
MBS Participation Interest (25.0%)			5,173,237	5,123,092

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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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	\$ 5,008,762
Subtotal			5,041,826	5,008,762
MBS Participation Interest (50.0%)			2,520,913	2,504,381

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
Information as of September 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	\$ 650,731
AX6116	GNMA II	3.000	1,707,090	1,695,470
AX6120	GNMA II	3.000	112,066	111,332
AX6206	GNMA II	3.000	212,943	211,530
AO9439	GNMA II	3.500	529,841	346,530
AX6119	GNMA II	4.000	892,247	887,166
AX6124	GNMA II	4.000	196,802	195,701
BE6511	FNMA	3.000	324,596	321,734
BH0318	FNMA	3.500	1,335,630	1,327,780
BE4726	FNMA	4.000	1,382,950	1,375,831
BE9284	FNMA	4.000	175,450	174,303
Subtotal			7,525,112	7,298,109
MBS Participation Interest (33.5%)			2,520,912	2,444,866

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2016 DEF, continued

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

<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>
BE4462	FNMA	3.000	%	\$ 6,198,005	\$ 6,177,105
BD5937	FNMA	3.500		2,044,924	2,038,995
AX5786	GNMA II	3.000		4,961,391	4,943,049
AX5787	GNMA II	3.000		4,961,764	4,945,056
AX5788	GNMA I	3.000		6,156,959	6,136,760
BE4732	FNMA	3.000		98,583	98,287
BH2912	FNMA	4.000		2,974,665	2,966,142
AT8286	GNMA II	3.000		457,633	455,896
AX6515	GNMA II	3.500		5,492,465	5,475,249
AX6516	GNMA II	4.000		3,139,100	3,129,850
Subtotal				36,485,488	36,366,387
MBS Participation Interest (66.665%)				24,323,051	24,243,652
2016 DEF Total				<u>\$ 99,614,822</u>	<u>\$ 97,555,364</u>

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2017 ABC

Pool Number	Pool Type	Pass-Through Interest Rate	Principal Amount At Acquisition	Principal Amount Outstanding
Q48789	FHLMC	4.000 %	\$ 1,214,946	\$ 1,211,588
BD7772	FNMA	3.000	196,706	196,095
BE0294	FNMA	3.000	179,604	179,047
BE4734	FNMA	3.000	148,729	148,302
BE7859	FNMA	3.000	468,577	466,844
BH2729	FNMA	3.000	383,724	382,248
BH4648	FNMA	3.000	126,200	125,794
BC4095	FNMA	3.500	438,704	434,804
BD5939	FNMA	3.500	159,402	158,947
BE0295	FNMA	3.500	119,348	118,986
BE4733	FNMA	3.500	328,824	327,945
BE4735	FNMA	3.500	537,739	536,390
BH2730	FNMA	3.500	1,254,329	1,249,670
BH2735	FNMA	3.500	163,748	163,300
BH2910	FNMA	3.500	1,201,078	1,197,680
BH4649	FNMA	3.500	1,004,240	999,412
BE4736	FNMA	4.000	1,289,790	1,285,307
BH2731	FNMA	4.000	2,222,081	2,216,217
BH2732	FNMA	4.000	1,759,227	1,754,573
BH2733	FNMA	4.000	2,791,495	2,784,075
BH2737	FNMA	4.000	456,858	455,664
BH2914	FNMA	4.000	2,303,432	2,297,180
BH4650	FNMA	4.000	1,122,593	1,119,088
BH4651	FNMA	4.000	2,244,208	2,238,098
BH4652	FNMA	4.000	2,120,359	2,114,147
BH4653	FNMA	4.000	2,306,139	2,300,093
BH2734	FNMA	4.500	174,246	173,805
BH4654	FNMA	4.500	516,158	514,881

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



2017 ABC, 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>
AT8152	GNMA II	3.000 %	\$ 270,196	\$ 269,220
AX5912	GNMA II	3.000	682,872	680,593
AR0758	GNMA II	3.500	638,048	635,965
AR0759	GNMA II	3.500	584,144	582,288
AT7611	GNMA II	3.500	152,881	152,381
AX5916	GNMA II	3.500	376,517	375,407
AX5993	GNMA II	3.500	468,901	467,442
AX6123	GNMA II	3.500	526,494	524,971
AX6518	GNMA II	3.500	640,271	638,387
AX6514	GNMA II	3.500	6,311,771	6,293,201
AX6602	GNMA I	3.500	8,266,385	8,241,460
AX6513	GNMA II	4.000	2,586,903	2,574,445
Subtotal			48,737,867	48,585,937

Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Purchased with Bond Proceeds
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2017 ABC, continued

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

<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>
BE4732	FNMA	3.000 %	\$ 98,583	\$ 98,287
BH2912	FNMA	4.000	2,974,665	2,966,142
AT8286	GNMA II	3.000	457,633	455,896
AX6515	GNMA II	3.500	5,492,465	5,475,249
AX6516	GNMA II	4.000	3,139,100	3,129,850
BE4462	FNMA	3.000	6,198,005	6,177,105
BD5937	FNMA	3.500	2,044,924	2,038,995
AX5786	GNMA II	3.000	4,961,391	4,943,049
AX5787	GNMA II	3.000	4,961,764	4,945,056
AX5788	GNMA I	3.000	6,156,959	6,136,760
Subtotal			36,485,488	36,366,387
MBS Participation Interest (33.335%)			12,162,438	12,122,735
2017 ABC Total			<u>\$ 60,900,305</u>	<u>\$ 60,708,672</u>

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



Series	FHA	VA	Rural Development	MGIC	Genworth	Other Private Mortgage Insurers*	Uninsured	Total
Retired	\$ 2,176,402	\$ 27,038	\$ 571,698		\$ 35,959		\$ 476,893	\$ 3,287,990
03AB	5,831,153	-	3,220,463	122,684	-	-	3,584,803	12,759,103
03IJ	3,342,204	125,864	2,863,217	-	15,184		2,470,388	8,816,857
06LMN	46,481	-	-	173,191	251,022	68,482	379,547	918,723
07M	1,259,800	129,865	1,921,893	3,017,579	2,173,646	1,747,451	1,549,559	11,799,793
07M-40 Year	-	-	-	2,607,509	538,075	1,182,146	434,888	4,762,618
08ABC	10,004,598	-	5,191,188	1,086,738	383,953	982,955	3,962,415	21,611,847
08ABC-40 Year	-	-	-	2,565,862	387,152	1,440,875	1,827,243	6,221,132
09DEF	27,249,283	378,581	4,922,126	170,026	61,778	107,268	5,847,595	38,736,657
12ABCD	20,138,274	592,915	9,041,107	699,231	410,913	263,076	7,832,093	38,977,609
13ABC	7,168,658	513,586	4,734,178	772,883	151,358	335,548	7,582,468	21,258,679
14A	4,548,277	288,414	1,674,316	15,287	58,849	71,004	1,830,726	8,486,873
14B	5,259,624	217,121	1,702,164	169,902	28,909	46,398	1,577,941	9,002,059
14CDE	21,495,888	1,361,712	20,985,293	6,970,455	743,997	3,176,387	37,796,603	92,530,335
15ABCD	6,161,333	212,615	6,482,286	2,806,105	914,810	2,770,591	13,472,637	32,820,377
15ABCD-40 Year	-	-	-	599,950	-	916,343	180,194	1,696,487
15EFG	9,408,593	569,280	15,150,135	7,584,296	3,551,416	3,204,664	17,968,154	57,436,538
15EFG-40 Year	-	-	-	3,898,538	1,309,041	2,831,456	2,168,126	10,207,161
16ABC	3,488,442	475,080	7,581,575	12,434,844	7,467,354	4,520,231	5,384,607	41,352,133
16ABC-40 Year	-	-	-	7,033,854	2,577,121	4,471,621	3,138,720	17,221,316
16DEF	4,907,563	465,316	3,738,380	4,592,185	3,318,524	2,603,141	2,703,935	22,329,044
16DEF-40 Year	-	-	-	3,883,999	801,486	1,760,859	647,784	7,094,128
17ABC	16,924,196	390,522	8,914,909	5,952,135	1,459,944	3,451,154	6,450,084	43,542,944
17ABC-40 Year	-	-	-	4,707,611	2,375,825	2,251,458	2,526,233	11,861,127
Total	\$ 149,410,769	\$ 5,747,909	\$ 98,694,928	\$ 71,864,864	\$ 29,016,316	\$ 38,203,108	\$ 131,793,636	\$ 524,731,530
	28.47%	1.09%	18.81%	13.70%	5.53%	7.28%	25.12%	100.00%

Republic 3.51%, United 1.75%, PMI 1.16%, Radian Guarantee Fund 0.39%, Commonwealth 0.28%, Triad 0.12%, Amerin 0.07%

Residential Housing Finance Bond Resolution
Whole Loan Mortgages Delinquency and Foreclosure Statistics
Information as of September 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	69.0	\$3,287,990	7.0	10.14	11.0	15.94	1.0	1.45	15.0	21.74	39.13
03AB	195.0	12,759,103	13.0	6.67	3.0	1.54	2.0	1.03	3.0	1.54	4.10
03IJ	137.5	8,816,857	5.0	3.64	3.0	2.18	3.0	2.18	2.0	1.45	5.82
06LMN	8.0	918,723	1.0	12.50	-	-	-	-	-	-	-
07M	121.5	11,799,793	5.2	4.28	3.6	2.96	0.6	0.49	6.4	5.27	8.72
07M-40 Year	33.0	4,762,618	1.2	3.64	-	-	0.4	1.21	1.6	4.85	6.06
08ABC	232.0	21,611,847	11.0	4.74	3.0	1.29	-	-	14.0	6.03	7.33
08ABC-40 Year	51.0	6,221,132	2.0	3.92	-	-	1.0	1.96	2.0	3.92	5.88
09DEF	646.0	38,736,656	37.0	5.73	10.5	1.63	3.0	0.46	27.5	4.26	6.35
12ABCD	727.5	38,977,609	34.0	4.67	14.0	1.92	8.0	1.10	21.0	2.89	5.91
13ABC	390.0	21,258,679	15.0	3.85	9.0	2.31	2.5	0.64	9.5	2.44	5.38
14A	253.0	8,486,873	4.0	1.58	3.0	1.19	1.0	0.40	2.0	0.79	2.37
14B	270.0	9,002,059	10.0	3.70	1.0	0.37	1.0	0.37	3.0	1.11	1.85
14CDE	1,072.0	92,530,335	53.5	4.99	18.5	1.73	7.0	0.65	26.5	2.47	4.85
15ABCD	358.0	32,820,377	12.5	3.49	5.0	1.40	2.0	0.56	17.0	4.75	6.70
15ABCD-40 Year	11.0	1,696,487	1.0	9.09	1.0	9.09	-	-	-	-	9.09
15EFG	679.5	57,436,538	29.0	4.27	12.0	1.77	3.5	0.52	15.5	2.28	4.56
15EFG-40 Year	71.0	10,207,161	2.0	2.82	1.0	1.41	1.0	1.41	5.0	7.04	9.86
16ABC	425.5	41,352,133	32.0	7.52	13.5	3.17	3.0	0.71	15.0	3.53	7.40
16ABC-40 Year	119.0	17,221,316	2.0	1.68	5.0	4.20	-	-	5.0	4.20	8.40
16DEF	332.0	22,329,044	21.8	6.57	8.4	2.53	0.9	0.27	9.6	2.89	5.69
16DEF-40 Year	49.0	7,094,128	1.8	3.67	-	-	0.6	1.22	2.4	4.90	6.12
17ABC	498.5	43,542,944	40.0	8.02	9.5	1.91	4.5	0.90	21.0	4.21	7.02
17ABC-40 Year	95.0	11,861,127	8.0	8.42	1.0	1.05	1.0	1.05	2.0	2.11	4.21
Total Bond Financed	6,844.0	\$ 524,731,530	349.0	5.10	136.0	1.99	47.0	0.69	226.0	3.30	5.98

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 September 30, 2017**



continued from page G-1.

Comparative 60+ Day Delinquency Statistics⁽¹⁾	At 6/30/2017	At 9/30/2017
Residential Housing Finance Bond Resolution Loan Portfolio	3.03%	4.39%
Mortgage Bankers Association of America, Minnesota ⁽²⁾	1.12%	not yet available
Mortgage Bankers Association of America, National ⁽²⁾	1.97%	not yet available

Comparative Foreclosure Statistics⁽³⁾	At 6/30/2017	At 9/30/2017
Residential Housing Finance Bond Resolution Loan Portfolio	1.38%	1.03%
Mortgage Bankers Association of America, Minnesota ⁽²⁾	0.44%	not yet available
Mortgage Bankers Association of America, National ⁽²⁾	1.19%	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 September 30, 2017



Series	Real Estate Owned*				
	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
07M	0.8	\$ 26,519	\$ 33,149	\$ (9,087)	\$ (11,359)
08ABC - 40 year	1.0	136,088	136,088	78,175	78,175
09DEF	1.5	62,442	41,628	41,842	27,895
12ABCD	2.0	30,609	15,305	28,700	14,350
14CDE	0.5	66,851	133,702	(25,250)	(50,500)
15ABCD	1.0	79,844	79,844	85,117	85,117
15EFG	2.5	280,864	112,346	133,917	53,567
16ABC	1.0	131,517	131,517	176,518	176,518
16ABC - 40 year	1.0	92,065	92,065	22,275	22,275
16DEF	1.2	39,501	32,918	(13,536)	(11,280)
17ABC	0.5	37,430	74,860	37,430	74,860
Total	13.0	\$ 983,730	\$ 75,672	\$ 556,101	\$ 42,777

*MHFA holds title - property is not sold.

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



REO Pending Claims* PMI					
Bond Financed	No. of Prop.	Loan Balance	Average Balance	Net Amount Due	Average Net Due
Retired	5.2	\$ 515,883	\$ 99,208	\$ 103,051	\$ 19,818
07M	3.8	299,751	78,882	138,384	36,417
07M-40 Year	1.2	180,472	150,393	86,230	71,858
08ABC	3.0	191,881	63,960	91,695	30,565
08ABC-40 Year	1.0	62,308	62,308	903	903
09DEF	1.0	46,659	46,659	50,213	50,213
12ABCD	1.0	118,929	118,929	(33,532)	(33,532)
13ABC	1.5	90,255	60,170	54,430	36,287
14B	1.0	93,758	93,758	(8,364)	(8,364)
14CDE	6.5	593,399	91,292	176,591	27,168
15ABCD	4.5	421,272	93,616	68,980	15,329
15ABCD-40 Year	1.0	192,624	192,624	11,773	11,773
15EFG	7.0	722,273	103,182	123,356	17,622
15EFG-40 Year	1.0	104,200	104,200	23,828	23,828
16ABC	10.0	1,079,937	107,994	679,900	67,990
16DEF	5.1	386,971	75,877	227,328	44,574
16DEF-40 Year	1.2	184,480	153,733	118,983	99,153
17ABC	1.0	81,358	81,358	87,494	87,494
Total	56.0	\$ 5,366,410	\$ 95,829	\$ 2,001,243	\$ 35,736

*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 September 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	10.5	\$ 715,155	\$ 68,110	332,377	\$ 31,655
08ABC	1.0	109,229	109,229	41,838	41,838
09DEF	9.5	959,852	101,037	444,433	46,782
12ABCD	4.0	181,834	45,459	203,180	50,795
14B	1.0	19,264	19,264	21,013	21,013
14CDE	9.0	902,684	100,298	316,012	35,112
15ABCD	4.0	486,913	121,728	40,320	10,080
16ABC	1.0	186,463	186,463	217,806	217,806
Total	40.0	\$ 3,561,394	\$ 89,035	\$ 1,616,979	\$ 40,424

*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 September 30, 2017



Series	Completed Claims (1)				
	No. of Prop.	Loan Balance (2)	Average Balance	Gain (Loss)	Average Gain (Loss)
Bond Financed:					
RHFB Retired	3,025.6	\$ 368,950,666	\$ 121,943	\$(76,834,019)	\$ (25,395)
RHFB 03AB	103.0	10,638,071	103,282	(1,171,702)	(11,376)
RHFB 03IJ	73.5	7,346,010	99,946	(759,542)	(10,334)
RHFB 06LMN	55.0	6,338,927	115,253	(1,654,385)	(30,080)
RHFB 07M	93.4	12,106,181	129,616	(2,986,743)	(31,978)
RHFB 07M-40 Year	32.8	5,264,019	160,488	(1,488,812)	(45,391)
RHFB 08ABC	69.0	7,536,927	109,231	(475,339)	(6,889)
RHFB 08ABC-40 Year	30.0	4,502,306	150,077	(791,015)	(26,367)
RHFB 09DEF	131.0	12,201,095	93,138	(93,329)	(712)
RHFB 2012ABCD	103.0	7,401,073	71,855	(983,628)	(9,550)
RHFB 2013ABC	40.5	2,896,786	71,526	(397,427)	(9,813)
RHFB 2014A	1.0	81,570	81,570	(17)	(17)
RHFB 2014B	2.0	137,160	68,580	(106)	(53)
RHFB 2014CDE	44.5	4,516,235	101,488	(733,911)	(16,492)
RHFB 2015ABCD	19.0	1,822,787	95,936	(283,892)	(14,942)
RHFB 2015ABCD-40 Year	1.0	163,915	163,915	(41,710)	(41,710)
RHFB 2015EFG	20.5	1,968,154	96,008	(263,969)	(12,877)
RHFB 2015EFG-40 Year	8.0	1,301,762	162,720	(136,680)	(17,085)
RHFB 2016ABC	8.0	953,655	119,207	(99,000)	(12,375)
RHFB 2016ABC-40 Year	3.0	500,570	166,857	(43,471)	(14,490)
RHFB 2016DEF	0.6	52,681	87,802	(2,828)	(4,713)
RHFB 2016DEF-40 Year	0.6	72,305	120,508	(7,379)	(12,298)
Total	3,865.0	\$ 456,752,855	\$ 118,177	\$(89,248,904)	\$ (23,092)

(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 September 30, 2017



Bond Financed	Weighted Average Interest Rate Based on Total Loans Purchased		Total Loan Purchases		Prepayments/REO 12 Months Ended 09/30/2017		Curtailments 12 Months Ended 09/30/2017	Prepayments/ REO Total # to Date	Curtailments and Prepayments/ REO Total To Date
			# of Loans	Amount	# of Loans	Amount			
RHFB Retired	5.95	%	11,554.2	\$ 1,272,080,436	168.7	\$ 16,067,367	\$ 225,733	11,469.3	\$ 1,018,767,134
RHFB 03AB	4.89		661.0	65,986,062	33.0	2,322,050	90,050	466.0	40,813,502
RHFB 03IJ	5.47		508.0	51,220,364	14.0	1,181,118	48,238	370.5	34,503,538
RHFB 06LMN	5.77		157.0	20,334,227	2.0	186,590	27	149.0	14,729,700
RHFB 2007M	5.96		435.3	51,601,162	23.6	2,561,821	50,937	309.2	36,477,965
RHFB 2007M-40 Yr	6.09		87.6	13,786,495	4.8	669,669	27,706	53.6	7,015,197
RHFB 2008ABC	5.80		660.0	78,562,100	36.0	3,352,761	49,249	424.0	49,440,369
RHFB 2008ABC-40 Yr	5.55		132.0	19,464,448	8.0	1,063,490	86,427	79.0	11,386,527
RHFB 2009DEF	5.84		1,627.0	123,184,490	116.0	6,852,368	228,166	969.0	67,831,397
RHFB 2012ABCD	5.92		1,411.0	96,047,766	96.5	5,479,081	286,326	684.0	45,415,953
RHFB 2013ABC	5.53		641.0	42,482,583	47.5	2,415,204	93,094	249.5	15,781,706
RHFB 2014A	6.13		381.0	15,938,679	30.0	997,469	70,007	128.0	5,115,699
RHFB 2014B	6.13		419.0	15,978,942	53.0	901,094	80,083	147.0	3,967,312
RHFB 2014CDE	5.15		1,554.0	147,424,535	161.0	13,304,649	421,163	466.0	43,602,207
RHFB 2015ABCD	5.56		538.0	52,474,015	90.5	8,093,072	135,903	170.5	16,145,076
RHFB 2015ABCD-40 Yr	5.56		20.0	3,064,439	4.0	527,612	25,872	8.0	1,124,045
RHFB 2015EFG	5.68		886.0	80,106,833	105.0	8,988,260	250,597	197.0	18,131,713
RHFB 2015EFG-40yr	5.47		105.0	15,680,365	28.0	4,136,688	21,662	33.0	5,023,225
RHFB 2016ABC	5.93		567.0	59,751,015	100.0	11,633,673	151,467	129.5	15,260,127
RHFB 2016ABC-40 Yr	5.93		151.0	22,027,528	19.0	2,557,774	72,002	31.0	4,348,674
RHFB 2016DEF	5.68		392.3	27,242,103	54.0	3,747,755	92,774	54.0	3,840,529
RHFB 2016DEF-40 Yr	5.38		55.6	8,084,772	5.4	690,747	41,053	5.4	731,800
RHFB 2017ABC	5.82		518.0	45,579,077	18.0	1,667,992	68,110	18.0	1,736,102
RHFB 2017ABC-40 Yr	5.79		102.0	12,928,653	7.0	1,034,134	3,427	7.0	1,037,561
Total Bond Financed	5.81	%	23,563.0	\$ 2,341,031,089	1,225.0	\$ 100,432,438	\$ 2,620,073	16,617.5	\$ 1,462,227,058

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

**Residential Housing Finance Bond Resolution
Mortgage-Backed Securities Prepayment Report
Information as of September 30, 2017**



Series	Weighted Average Pass- Through Rate (Based on Total Pools Purchased)	Total MBS Purchased*	Prepayments 12 Months Ended 09/30/2017	Curtailments 12 Months Ended 09/30/2017	Prepayments to Date	Curtailments to Date	Total Curtailments and Prepayments to Date
09DEF	4.630%	\$ 32,522,061	\$ 2,022,063	\$ 27,301	\$ 16,887,342	\$ 255,236	\$ 17,142,579
12ABCD	3.516%	60,697,067	5,555,228	61,636	21,348,361	532,172	21,880,533
13ABC	2.633%	42,301,165	2,998,198	54,028	10,920,379	233,986	11,154,365
14A	3.207%	50,003,520	4,874,047	87,106	12,135,946	251,802	12,387,749
14B	3.335%	50,015,523	4,948,332	62,425	11,850,636	199,159	12,049,795
14CDE	3.514%	78,421,289	7,573,089	97,251	16,777,496	207,783	16,985,279
15ABCD	3.271%	64,030,055	5,798,253	47,347	8,923,751	94,654	9,018,405
15EFG	3.537%	74,399,612	5,154,494	56,526	6,530,740	88,083	6,618,824
16ABC	3.423%	74,982,792	2,740,570	43,208	2,943,098	52,218	2,995,315
16DEF	3.083%	100,005,295	973,597	69,969	973,597	69,969	1,043,566
17ABC	3.721%	60,900,313	-	18,989	-	18,989	18,989
Total		<u>\$ 688,278,692</u>	<u>\$ 42,637,872</u>	<u>\$ 625,787</u>	<u>\$ 109,291,347</u>	<u>\$ 2,004,052</u>	<u>\$ 111,295,399</u>

*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 September 30, 2017



Source of Funds							Maturity Date(s) of Bond(s) Called
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	
2003 B	1/1/2013	\$ -	\$ 2,334,897	\$ 70,103	\$ -	\$ 2,405,000	2033
	7/1/2013	-	1,806,640	63,360	-	1,870,000	2033
	1/1/2014	-	1,737,937	52,063	-	1,790,000	2033
	7/1/2014	-	1,188,350	46,650	-	1,235,000	2033
	1/1/2015	-	6,822,650	217,350	-	7,040,000	2033
	7/1/2015	-	661,493	23,507	-	685,000	2033
	1/1/2016	-	590,264	19,736	-	610,000	2033
	7/1/2016	-	540,000	-	-	540,000	2033
	1/1/2017	-	1,100,000	-	-	1,100,000	2033
	7/1/2017	-	1,450,000	-	-	1,450,000	2033
Total 2003 B		-	18,232,231	492,769	-	18,725,000	

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



Source of Funds							Maturity Date(s) of Bond(s) Called
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	
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
	7/1/2017	-	205,000	-	-	205,000	2020
Total 2003 I		-	18,148,684	501,316	-	18,650,000	

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



Source of Funds							Maturity Date(s) of Bond(s) Called
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	
2003 J	1/1/2005	\$ -	\$ 135,000	\$ 5,000	\$ -	\$ 140,000	2033
	7/1/2005	-	185,000	10,000	-	195,000	2033
	1/1/2006	-	280,000	-	-	280,000	2033
	7/1/2006	-	340,000	25,000	-	365,000	2033
	1/1/2007	-	415,000	-	-	415,000	2033
	7/1/2007	-	400,000	15,000	-	415,000	2033
	1/1/2008	-	400,000	10,000	-	410,000	2033
	7/1/2008	-	380,000	20,000	-	400,000	2033
	1/1/2009	-	380,000	15,000	-	395,000	2033
	7/1/2009	-	355,000	30,000	-	385,000	2033
	1/1/2010	-	340,000	40,000	-	380,000	2033
	7/1/2010	-	360,000	15,000	-	375,000	2033
	1/1/2011	-	355,000	10,000	-	365,000	2033
	7/1/2011	-	345,000	15,000	-	360,000	2033
	1/1/2012	-	345,000	5,000	-	350,000	2033
	7/1/2012	-	325,000	20,000	-	345,000	2033
	1/1/2013	-	3,912,615	117,385	-	4,030,000	2033
	7/1/2013	-	1,494,602	55,398	-	1,550,000	2033
	1/1/2014	-	893,273	26,727	-	920,000	2033
	7/1/2014	-	765,050	34,950	-	800,000	2033
	1/1/2015	-	3,312,550	102,450	-	3,415,000	2033
	7/1/2015	-	536,650	28,350	-	565,000	2033
	1/1/2016	-	487,616	17,384	-	505,000	2033
	7/1/2016	-	450,000	-	-	450,000	2033
	1/1/2017	-	400,000	-	-	400,000	2033
	7/1/2017	-	355,000	-	-	355,000	2033
Total 2003 J		-	17,947,356	617,644	-	18,565,000	

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



Source of Funds							Maturity Date(s) of Bond(s) Called
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	
2006 N	1/1/2008	\$ -	\$ 315,000	\$ 10,000	\$ -	\$ 325,000	2013, 2016 & 2037
	7/1/2008	-	90,000	25,000	-	115,000	2011, 2014, 2016 & 2037
	1/1/2009	-	165,000	5,000	-	170,000	2016 & 2037
	7/1/2009	-	150,000	15,000	-	165,000	2012, 2014, 2016 & 2037
	1/1/2010	-	1,765,000	15,000	-	1,780,000	2037
	7/1/2010	-	785,000	35,000	-	820,000	2037
	1/1/2011	-	1,780,000	55,000	-	1,835,000	2037
	7/1/2011	-	1,740,000	80,000	-	1,820,000	2037
	1/1/2012	-	1,175,000	10,000	-	1,185,000	2037
	7/1/2012	-	960,000	50,000	-	1,010,000	2013-2016 & 2037
	1/1/2013	-	868,745	26,255	-	895,000	2015-2016 & 2037
	7/1/2013	-	788,696	21,304	-	810,000	2014-2016 & 2037
	1/1/2014	-	624,225	135,775	-	760,000	2036
	7/1/2014	-	709,729	45,271	-	755,000	2037
	8/1/2014	-	20,000	-	-	20,000	2015-2016
	12/1/2014	-	4,889	111	-	5,000	2015
	1/1/2015	-	460,773	14,227	-	475,000	2015-2016 & 2037
	5/1/2015	-	9,481	519	-	10,000	2015-2016
	6/1/2015	-	4,801	199	-	5,000	2016
	7/1/2015	-	375,122	24,878	-	400,000	2016 & 2037
	9/1/2015	-	4,874	126	-	5,000	2016
	11/1/2015	-	4,850	150	-	5,000	2016
	1/1/2016	-	295,850	9,150	-	305,000	2037
	1/7/2016	-	-	-	310,000	310,000	2016
	7/1/2016	-	257,050	7,950	-	265,000	2037
	1/1/2017	-	198,250	6,750	-	205,000	2037
	7/1/2017	-	174,150	5,850	-	180,000	2037
Total 2006 N		-	13,726,485	598,515	310,000	14,635,000	

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



<u>Source of Funds</u>							<u>Maturity Date(s) of Bond(s) Called</u>
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</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
	7/1/2017	-	2,206,750	68,250	-	2,275,000	2038
Total 2007 M		-	44,686,534	68,250	3,105,216	47,860,000	

* Prepayments for 2007M include repayments.

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



Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
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
	7/1/2017	-	33,905	1,095	-	35,000	2018 & 2023
Total 2008 A		-	15,884,571	520,429	-	16,405,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
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Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
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
	7/1/2017	-	121,090	3,910	-	125,000	2028 & 2033
Total 2008 B		-	30,278,726	1,001,274	-	31,280,000	

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Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
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
	7/1/2017	-	2,000,405	64,595	-	2,065,000	2048
Total 2008 C		-	16,071,531	518,469	-	16,590,000	
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

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



Source of Funds							Maturity Date(s) of Bond(s) Called
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	
	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
	3/1/2017	-	67,900	2,100	-	70,000	2017-2020
	4/1/2017	-	48,500	1,500	-	50,000	2017-2020
	5/1/2017	-	63,050	1,950	-	65,000	2017-2020
	6/1/2017	-	48,500	1,500	-	50,000	2017-2020
	7/1/2017	-	91,017	3,983	-	95,000	2018-2020
	8/1/2017	-	126,100	3,900	-	130,000	2018-2020
	9/1/2017	-	101,850	3,150	-	105,000	2018-2020
Total 2009 D		-	5,500,167	174,833	-	5,675,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
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Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
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	2015-2016, 2021, 2024, 2029, 2034 & 2040
	9/1/2015	-	82,411	2,589	-	85,000	2016, 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

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
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Source of Funds							Maturity Date(s) of Bond(s) Called
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	
	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
	3/1/2017	-	688,700	21,300	-	710,000	2021, 2024, 2029, 2034 & 2040
	4/1/2017	-	499,550	15,450	-	515,000	2021, 2024, 2029, 2034 & 2040
	5/1/2017	-	640,200	19,800	-	660,000	2021, 2024, 2029, 2034 & 2040
	6/1/2017	-	485,000	15,000	-	500,000	2021, 2024, 2029, 2034 & 2040
	7/1/2017	-	1,029,933	45,067	-	1,075,000	2021, 2024, 2029, 2034 & 2040
	8/1/2017	-	1,358,000	42,000	-	1,400,000	2021, 2024, 2029, 2034 & 2040
	9/1/2017	-	1,154,300	35,700	-	1,190,000	2021, 2024, 2029, 2034 & 2040
Total 2009 E		-	48,548,453	1,631,547	-	50,180,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
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Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2012 A	9/1/2012	\$ -	\$ 255,000	\$ 10,000	\$ -	\$ 265,000	2013-2023
	10/1/2012	-	620,000	20,000	-	640,000	2013-2023
	11/1/2012	-	1,000,000	30,000	-	1,030,000	2013-2023
	12/1/2012	-	411,930	13,070	-	425,000	2013-2023
	1/1/2013	-	1,734,330	55,670	-	1,790,000	2013-2023
	5/1/2013	-	941,792	28,208	-	970,000	2014-2023
	6/1/2013	-	301,010	8,990	-	310,000	2014-2023
	7/1/2013	-	1,216,241	33,759	-	1,250,000	2014-2023
	10/1/2013	-	553,437	16,563	-	570,000	2014-2023
	11/1/2013	-	519,248	15,752	-	535,000	2014-2023
	12/1/2013	-	504,865	15,135	-	520,000	2014-2023
	1/1/2014	-	273,379	6,621	-	280,000	2014-2023
	4/1/2014	-	43,789	1,211	-	45,000	2019-2023
	5/1/2014	-	238,142	6,858	-	245,000	2014-2023
	6/1/2014	-	562,934	17,066	-	580,000	2014-2023
	7/1/2014	-	206,516	18,484	-	225,000	2015-2023
	10/1/2014	-	92,393	2,607	-	95,000	2015-2023
	11/1/2014	-	291,000	9,000	-	300,000	2015-2023
	12/1/2014	-	829,195	25,805	-	855,000	2015-2023
	1/1/2015	-	178,666	16,334	-	195,000	2015-2023
	5/1/2015	-	252,103	7,897	-	260,000	2015-2023
	6/1/2015	-	402,684	12,316	-	415,000	2015-2023
	7/1/2015	-	316,690	23,310	-	340,000	2016-2023
	11/1/2015	-	106,700	3,300	-	110,000	2016-2023
	12/1/2015	-	591,700	18,300	-	610,000	2016-2023
	1/1/2016	-	485,195	29,805	-	515,000	2016-2023
	5/1/2016	-	121,250	3,750	-	125,000	2016-2023
	6/1/2016	-	198,850	6,150	-	205,000	2016-2023
	7/1/2016	-	818,609	41,391	-	860,000	2017-2023
	10/1/2016	-	213,400	6,600	-	220,000	2017-2023
	11/1/2016	-	465,600	14,400	-	480,000	2017-2023
	12/1/2016	-	431,650	13,350	-	445,000	2017-2023
	1/1/2017	-	535,183	29,817	-	565,000	2017-2023
	5/1/2017	-	266,750	8,250	-	275,000	2017-2023
	6/1/2017	-	266,750	8,250	-	275,000	2017-2023
	7/1/2017	-	256,803	18,197	-	275,000	2018-2023
Total 2012 A		-	16,503,784	596,216	-	17,100,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
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Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2012 B	9/1/2012	\$ -	\$ 45,000	\$ -	\$ -	\$ 45,000	2024
	10/1/2012	-	105,000	5,000	-	110,000	2024
	11/1/2012	-	180,000	-	-	180,000	2024
	12/1/2012	-	73,000	2,000	-	75,000	2023-2024
	1/1/2013	-	305,731	9,269	-	315,000	2023-2024
	5/1/2013	-	165,058	4,942	-	170,000	2023-2024
	6/1/2013	-	53,412	1,588	-	55,000	2023-2024
	7/1/2013	-	225,800	4,200	-	230,000	2023-2024
	10/1/2013	-	101,953	3,047	-	105,000	2023-2024
	11/1/2013	-	96,866	3,134	-	100,000	2023-2024
	12/1/2013	-	92,234	2,766	-	95,000	2023-2024
	1/1/2014	-	50,000	-	-	50,000	2023-2024
	4/1/2014	-	9,697	303	-	10,000	2023-2024
	5/1/2014	-	43,924	1,076	-	45,000	2023-2024
	6/1/2014	-	106,007	3,993	-	110,000	2023-2024
	7/1/2014	-	40,931	4,069	-	45,000	2023-2024
	10/1/2014	-	19,641	359	-	20,000	2023-2024
	11/1/2014	-	58,200	1,800	-	60,000	2023-2024
	12/1/2014	-	168,732	6,268	-	175,000	2023-2024
	1/1/2015	-	36,617	3,383	-	40,000	2023-2024
	5/1/2015	-	53,544	1,456	-	55,000	2023-2024
	6/1/2015	-	88,173	1,827	-	90,000	2023-2024
	7/1/2015	-	69,952	5,048	-	75,000	2023-2024
	11/1/2015	-	24,250	750	-	25,000	2023-2024
	12/1/2015	-	130,950	4,050	-	135,000	2023-2024
	1/1/2016	-	117,766	7,234	-	125,000	2023-2024
	5/1/2016	-	29,100	900	-	30,000	2023-2024
	6/1/2016	-	48,500	1,500	-	50,000	2023-2024
	7/1/2016	-	209,412	10,588	-	220,000	2023-2024
	10/1/2016	-	53,350	1,650	-	55,000	2023-2024
	11/1/2016	-	121,250	3,750	-	125,000	2023-2024
	12/1/2016	-	111,550	3,450	-	115,000	2023-2024
	1/1/2017	-	146,820	8,180	-	155,000	2023-2024
	5/1/2017	-	72,750	2,250	-	75,000	2023-2024
	6/1/2017	-	72,750	2,250	-	75,000	2023-2024
	7/1/2017	-	74,706	5,294	-	80,000	2023-2024
Total 2012 B		-	3,402,626	117,374	-	3,520,000	

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Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</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
	7/1/2017	-	266,142	18,858	-	285,000	2025 & 2029
Total 2012 C		-	11,912,930	437,070	-	12,350,000	

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Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
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

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Source of Funds Used to Call Bonds
Information as of September 30, 2017



Source of Funds							Maturity Date(s) of Bond(s) Called
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	
	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
	12/1/2016	-	679,000	21,000	-	700,000	2030 & 2040
	1/1/2017	-	743,573	41,427	-	785,000	2030 & 2040
	2/1/2017	-	426,800	13,200	-	440,000	2040
	3/1/2017	-	431,650	13,350	-	445,000	2040
	4/1/2017	-	431,650	13,350	-	445,000	2040
	5/1/2017	-	567,450	17,550	-	585,000	2030 & 2040
	6/1/2017	-	567,450	17,550	-	585,000	2030 & 2040
	7/1/2017	-	560,298	39,702	-	600,000	2030 & 2040
	8/1/2017	-	397,700	12,300	-	410,000	2040
	9/1/2017	-	402,550	12,450	-	415,000	2040
Total 2012 D		-	34,706,579	1,208,421	-	35,915,000	

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



Source of Funds							Maturity Date(s) of Bond(s) Called
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</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
	7/1/2017	-	282,857	37,143	-	320,000	2031
	8/1/2017	-	208,550	6,450	-	215,000	2031
	9/1/2017	-	208,550	6,450	-	215,000	2031
Total 2013 A		-	15,095,812	589,188	-	15,685,000	

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



Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2013 B	12/1/2013	\$ -	\$ 43,706	\$ 1,294	\$ -	\$ 45,000	2016-2019
	1/1/2014	-	121,459	3,541	-	125,000	2016-2019
	6/1/2014	-	91,577	3,423	-	95,000	2016-2019
	7/1/2014	-	82,919	7,081	-	90,000	2016-2019
	12/1/2014	-	43,844	1,156	-	45,000	2016-2019
	1/1/2015	-	159,565	10,435	-	170,000	2016-2019
	6/1/2015	-	9,821	179	-	10,000	2018-2019
	7/1/2015	-	150,493	9,507	-	160,000	2016-2019
	11/1/2015	-	4,850	150	-	5,000	2019
	12/1/2015	-	145,500	4,500	-	150,000	2016-2019
	1/1/2016	-	17,693	2,307	-	20,000	2018-2019
	6/1/2016	-	4,850	150	-	5,000	2019
	7/1/2016	-	275,865	14,135	-	290,000	2017-2019
	9/1/2016	-	24,250	750	-	25,000	2017-2019
	10/1/2016	-	4,850	150	-	5,000	2018
	11/1/2016	-	77,600	2,400	-	80,000	2017-2019
	12/1/2016	-	126,100	3,900	-	130,000	2017-2019
	1/1/2017	-	59,950	5,050	-	65,000	2017-2019
	4/1/2017	-	19,400	600	-	20,000	2017-2019
	5/1/2017	-	48,500	1,500	-	50,000	2017-2019
	6/1/2017	-	67,900	2,100	-	70,000	2017-2019
	7/1/2017	-	8,839	1,161	-	10,000	2018
Total 2013 B		-	1,589,531	75,469	-	1,665,000	
2013 C	12/1/2013	\$ -	\$ 199,105	\$ 5,895	\$ -	\$ 205,000	2020-2023, 2033, 2038 & 2043
	1/1/2014	-	542,649	17,351	-	560,000	2019-2023, 2033, 2038 & 2043
	6/1/2014	-	417,818	12,182	-	430,000	2019-2023, 2033, 2038 & 2043
	7/1/2014	-	358,330	31,670	-	390,000	2019-2023, 2033, 2038 & 2043
	12/1/2014	-	189,077	5,923	-	195,000	2020-2023, 2033, 2038 & 2043
	1/1/2015	-	699,151	45,849	-	745,000	2019-2023, 2033, 2038 & 2043
	6/1/2015	-	29,100	900	-	30,000	2023, 2033, 2038 & 2043
	7/1/2015	-	651,370	43,630	-	695,000	2019-2023, 2033, 2038 & 2043
	11/1/2015	-	14,550	450	-	15,000	2023, 2038 & 2043
	12/1/2015	-	654,750	20,250	-	675,000	2019-2023, 2033, 2038 & 2043
	1/1/2016	-	70,773	9,227	-	80,000	2021-2023, 2033, 2038 & 2043
	6/1/2016	-	29,100	900	-	30,000	2023, 2033, 2038 & 2043
	7/1/2016	-	1,350,788	69,212	-	1,420,000	2019-2023, 2033, 2038 & 2043
	9/1/2016	-	106,700	3,300	-	110,000	2020-2023, 2033, 2038 & 2043
	10/1/2016	-	24,250	750	-	25,000	2023, 2033, 2038 & 2043
	11/1/2016	-	368,600	11,400	-	380,000	2020-2023, 2033, 2038 & 2043
	12/1/2016	-	625,650	19,350	-	645,000	2019-2023, 2033, 2038 & 2043
	1/1/2017	-	345,865	29,135	-	375,000	2020-2023, 2033, 2038 & 2043
	4/1/2017	-	106,700	3,300	-	110,000	2020-2023, 2033, 2038 & 2043
	5/1/2017	-	281,300	8,700	-	290,000	2020-2023, 2033, 2038 & 2043
	6/1/2017	-	402,550	12,450	-	415,000	2019-2023, 2033, 2038 & 2043
	7/1/2017	-	79,554	10,446	-	90,000	2021-2023, 2033, 2038 & 2043
Total 2013 C		-	7,547,730	362,270	-	7,910,000	

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



Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2014 A	8/1/2014	\$ -	\$ 150,350	\$ 4,650	\$ -	\$ 155,000	2038
	9/1/2014	-	169,750	5,250	-	175,000	2017-2018, 2027 & 2038
	10/1/2014	-	150,350	4,650	-	155,000	2038
	11/1/2014	-	339,500	10,500	-	350,000	2015-2024, 2027 & 2038
	12/1/2014	-	451,050	13,950	-	465,000	2015-2024, 2027 & 2038
	1/1/2015	-	458,950	46,050	-	505,000	2015-2024, 2027 & 2038
	2/1/2015	-	155,200	4,800	-	160,000	2038
	3/1/2015	-	155,200	4,800	-	160,000	2038
	4/1/2015	-	232,800	7,200	-	240,000	2016, 2019-2024, 2027 & 2038
	5/1/2015	-	281,300	8,700	-	290,000	2015-2024, 2027 & 2038
	6/1/2015	-	334,650	10,350	-	345,000	2015-2024, 2027 & 2038
	7/1/2015	-	1,049,450	65,550	-	1,115,000	2016-2024, 2027 & 2038
	8/1/2015	-	184,300	5,700	-	190,000	2038
	9/1/2015	-	586,850	18,150	-	605,000	2016-2024, 2027 & 2038
	11/1/2015	-	1,246,450	38,550	-	1,285,000	2016-2024, 2027 & 2038
	12/1/2015	-	436,500	13,500	-	450,000	2016-2024, 2027 & 2038
	1/1/2016	-	352,550	42,450	-	395,000	2016-2024, 2027 & 2038
	2/1/2016	-	208,550	6,450	-	215,000	2038
	3/1/2016	-	213,400	6,600	-	220,000	2038
	4/1/2016	-	310,400	9,600	-	320,000	2016-2024, 2027 & 2038
	7/1/2016	-	1,748,750	86,250	-	1,835,000	2017-2024, 2027 & 2038
	8/1/2016	-	232,800	7,200	-	240,000	2038
	9/1/2016	-	237,650	7,350	-	245,000	2038
	10/1/2016	-	606,250	18,750	-	625,000	2017-2024, 2027 & 2038
	11/1/2016	-	829,350	25,650	-	855,000	2017-2024, 2027 & 2038
	12/1/2016	-	727,500	22,500	-	750,000	2017-2024, 2027 & 2038
	1/1/2017	-	684,900	50,100	-	735,000	2017-2024, 2027 & 2038
	2/1/2017	-	227,950	7,050	-	235,000	2038
	3/1/2017	-	227,950	7,050	-	235,000	2038
	4/1/2017	-	402,550	12,450	-	415,000	2017-2024, 2027 & 2038
	5/1/2017	-	674,150	20,850	-	695,000	2017-2024, 2027 & 2038
	6/1/2017	-	421,950	13,050	-	435,000	2017-2024, 2027 & 2038
	7/1/2017	-	852,200	52,800	-	905,000	2018-2024, 2027 & 2038
	8/1/2017	-	218,250	6,750	-	225,000	2038
	9/1/2017	-	218,250	6,750	-	225,000	2038
Total 2014 A		-	15,778,000	672,000	-	16,450,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
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Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2014 B	8/1/2014	\$ -	\$ 232,800	\$ 7,200	\$ -	\$ 240,000	2038
	9/1/2014	-	150,350	4,650	-	155,000	2038
	10/1/2014	-	203,700	6,300	-	210,000	2038
	11/1/2014	-	295,850	9,150	-	305,000	2038
	12/1/2014	-	291,000	9,000	-	300,000	2038
	1/1/2015	-	569,650	40,350	-	610,000	2015-2026 & 2038
	2/1/2015	-	189,150	5,850	-	195,000	2038
	3/1/2015	-	194,000	6,000	-	200,000	2038
	4/1/2015	-	194,000	6,000	-	200,000	2038
	5/1/2015	-	189,150	5,850	-	195,000	2038
	6/1/2015	-	194,000	6,000	-	200,000	2038
	7/1/2015	-	305,750	44,250	-	350,000	2016-2026 & 2038
	8/1/2015	-	208,550	6,450	-	215,000	2038
	9/1/2015	-	208,550	6,450	-	215,000	2038
	11/1/2015	-	1,687,800	52,200	-	1,740,000	2016-2026 & 2038
	12/1/2015	-	72,750	2,250	-	75,000	2038
	1/1/2016	-	873,350	61,650	-	935,000	2016-2026 & 2038
	2/1/2016	-	203,700	6,300	-	210,000	2038
	3/1/2016	-	252,200	7,800	-	260,000	2038
	4/1/2016	-	557,750	17,250	-	575,000	2016-2026, & 2038
	7/1/2016	-	1,853,800	91,200	-	1,945,000	2017-2026 & 2038
	8/1/2016	-	126,100	3,900	-	130,000	2038
	9/1/2016	-	339,500	10,500	-	350,000	2038
	10/1/2016	-	232,800	7,200	-	240,000	2038
	11/1/2016	-	397,700	12,300	-	410,000	2017-2026 & 2038
	12/1/2016	-	688,700	21,300	-	710,000	2017-2026 & 2038
	1/1/2017	-	697,200	52,800	-	750,000	2017-2026 & 2038
	2/1/2017	-	223,100	6,900	-	230,000	2038
	3/1/2017	-	223,100	6,900	-	230,000	2038
	4/1/2017	-	480,150	14,850	-	495,000	2017-2026 & 2038
	5/1/2017	-	373,450	11,550	-	385,000	2017-2026 & 2038
	6/1/2017	-	771,150	23,850	-	795,000	2017-2026 & 2038
	7/1/2017	-	1,064,100	60,900	-	1,125,000	2018-2026 & 2038
	8/1/2017	-	213,400	6,600	-	220,000	2038
	9/1/2017	-	213,400	6,600	-	220,000	2038
Total 2014 B		-	14,971,700	648,300	-	15,620,000	

Residential Housing Finance Bond Resolution
Source of Funds Used to Call Bonds
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Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2014 C	4/1/2015	\$ -	\$ 1,934,000	\$ 61,000	\$ -	\$ 1,995,000	2015-2020, 2022-2025 & 2045
	5/1/2015	-	912,067	27,933	-	940,000	2015-2020, 2022-2025 & 2045
	6/1/2015	-	1,274,619	40,381	-	1,315,000	2015-2020, 2022-2025 & 2045
	7/1/2015	-	958,720	86,280	-	1,045,000	2016-2020, 2022-2025 & 2045
	8/1/2015	-	751,750	23,250	-	775,000	2045
	9/1/2015	-	756,600	23,400	-	780,000	2045
	11/1/2015	-	3,312,550	102,450	-	3,415,000	2016-2025 & 2045
	12/1/2015	-	1,430,750	44,250	-	1,475,000	2016-2025 & 2045
	1/1/2016	-	1,372,670	97,330	-	1,470,000	2016-2025 & 2045
	2/1/2016	-	785,700	24,300	-	810,000	2045
	3/1/2016	-	785,700	24,300	-	810,000	2045
	4/1/2016	-	979,700	30,300	-	1,010,000	2016-2025 & 2045
	5/1/2016	-	1,037,900	32,100	-	1,070,000	2016-2025 & 2045
	6/1/2016	-	1,091,250	33,750	-	1,125,000	2016-2025 & 2045
	7/1/2016	-	2,093,832	106,168	-	2,200,000	2017-2025 & 2045
	8/1/2016	-	819,650	25,350	-	845,000	2045
	9/1/2016	-	819,650	25,350	-	845,000	2045
	10/1/2016	-	1,081,550	33,450	-	1,115,000	2017-2025 & 2045
	11/1/2016	-	1,668,400	51,600	-	1,720,000	2017-2025 & 2045
	12/1/2016	-	1,624,750	50,250	-	1,675,000	2017-2025 & 2045
	1/1/2017	-	1,671,391	93,609	-	1,765,000	2017-2025 & 2045
	2/1/2017	-	868,150	26,850	-	895,000	2045
	3/1/2017	-	873,000	27,000	-	900,000	2045
	4/1/2017	-	902,100	27,900	-	930,000	2020-2025 & 2045
	5/1/2017	-	1,450,150	44,850	-	1,495,000	2017-2025 & 2045
	6/1/2017	-	1,057,300	32,700	-	1,090,000	2017-2025 & 2045
	7/1/2017	-	1,367,183	87,817	-	1,455,000	2018-2025 & 2045
	8/1/2017	-	873,000	27,000	-	900,000	2045
	9/1/2017	-	873,000	27,000	-	900,000	2045
Total 2014 C		-	35,427,082	1,337,918	-	36,765,000	

Residential Housing Finance Bond Resolution
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Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2014 D	4/1/2015	\$ -	\$ 58,365	\$ 1,635	\$ -	\$ 60,000	2025-2026
	5/1/2015	-	48,888	1,112	-	50,000	2025-2026
	6/1/2015	-	89,036	964	-	90,000	2025-2026
	7/1/2015	-	59,941	5,059	-	65,000	2025-2026
	11/1/2015	-	213,400	6,600	-	220,000	2025-2026
	12/1/2015	-	77,600	2,400	-	80,000	2025-2026
	1/1/2016	-	79,372	5,628	-	85,000	2025-2026
	4/1/2016	-	24,250	750	-	25,000	2025-2026
	5/1/2016	-	29,100	900	-	30,000	2025-2026
	6/1/2016	-	38,800	1,200	-	40,000	2025
	7/1/2016	-	176,072	8,928	-	185,000	2025-2026
	10/1/2016	-	33,950	1,050	-	35,000	2025-2026
	11/1/2016	-	111,550	3,450	-	115,000	2025-2026
	12/1/2016	-	106,700	3,300	-	110,000	2025-2026
	1/1/2017	-	127,840	7,160	-	135,000	2025-2026
	4/1/2017	-	4,850	150	-	5,000	2025
	5/1/2017	-	82,450	2,550	-	85,000	2025-2026
	6/1/2017	-	29,100	900	-	30,000	2025-2026
	7/1/2017	-	79,870	5,130	-	85,000	2025-2026
Total 2014 D		-	1,471,134	58,866	-	1,530,000	
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
	7/1/2017	-	934,947	60,053	-	995,000	2020-2022, 2026, 2029 & 2032
Total 2014 E		-	17,071,583	713,417	-	17,785,000	

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



Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2015 A	12/1/2015	\$ -	\$ 989,400	\$ 30,600	\$ -	\$ 1,020,000	2041
	1/1/2016	-	212,788	42,212	-	255,000	2041
	3/1/2016	-	722,650	22,350	-	745,000	2041
	4/1/2016	-	363,750	11,250	-	375,000	2041
	5/1/2016	-	363,750	11,250	-	375,000	2041
	6/1/2016	-	363,750	11,250	-	375,000	2041
	7/1/2016	-	357,527	17,473	-	375,000	2041
	8/1/2016	-	407,400	12,600	-	420,000	2041
	9/1/2016	-	412,250	12,750	-	425,000	2041
	10/1/2016	-	412,250	12,750	-	425,000	2041
	11/1/2016	-	407,400	12,600	-	420,000	2041
	12/1/2016	-	412,250	12,750	-	425,000	2041
	1/1/2017	-	374,554	50,446	-	425,000	2041
	2/1/2017	-	455,900	14,100	-	470,000	2041
	3/1/2017	-	455,900	14,100	-	470,000	2041
	4/1/2017	-	455,900	14,100	-	470,000	2041
	5/1/2017	-	455,900	14,100	-	470,000	2041
	6/1/2017	-	455,900	14,100	-	470,000	2041
	7/1/2017	-	445,818	24,182	-	470,000	2041
	8/1/2017	-	494,700	15,300	-	510,000	2041
	9/1/2017	-	494,700	15,300	-	510,000	2041
Total 2015 A		-	9,514,437	385,563	-	9,900,000	

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



Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2015 C	12/1/2015	\$ -	\$ 1,678,100	\$ 51,900	\$ -	\$ 1,730,000	2016-2026 & 2031
	1/1/2016	-	20,862	4,138	-	25,000	2025-2026 & 2031
	5/1/2016	-	281,300	8,700	-	290,000	2016-2026 & 2031
	6/1/2016	-	169,750	5,250	-	175,000	2016-2026 & 2031
	7/1/2016	-	2,245,273	109,727	-	2,355,000	2017-2026 & 2031
	9/1/2016	-	9,700	300	-	10,000	2026 & 2031
	10/1/2016	-	645,050	19,950	-	665,000	2017-2026 & 2031
	11/1/2016	-	620,800	19,200	-	640,000	2017-2026 & 2031
	12/1/2016	-	2,628,700	81,300	-	2,710,000	2017-2026 & 2031
	1/1/2017	-	30,846	4,154	-	35,000	2025-2026 & 2031
	5/1/2017	-	1,261,000	39,000	-	1,300,000	2017-2026 & 2031
	6/1/2017	-	1,348,300	41,700	-	1,390,000	2017-2026 & 2031
	7/1/2017	-	1,285,282	69,718	-	1,355,000	2018-2026 & 2031
		-	12,224,963	455,037	-	12,680,000	
2015 E	4/1/2016	\$ -	\$ 1,561,700	\$ 48,300	\$ -	\$ 1,610,000	2046
	5/1/2016	-	305,550	9,450	-	315,000	2046
	6/1/2016	-	906,950	28,050	-	935,000	2016-2023 & 2046
	7/1/2016	-	1,917,207	87,793	-	2,005,000	2017-2023 & 2046
	8/1/2016	-	582,000	18,000	-	600,000	2046
	9/1/2016	-	582,000	18,000	-	600,000	2046
	10/1/2016	-	843,900	26,100	-	870,000	2017-2023 & 2046
	11/1/2016	-	1,115,500	34,500	-	1,150,000	2017-2023 & 2046
	12/1/2016	-	742,050	22,950	-	765,000	2017-2023 & 2046
	1/1/2017	-	1,758,055	86,945	-	1,845,000	2017-2023 & 2046
	2/1/2017	-	630,500	19,500	-	650,000	2046
	3/1/2017	-	630,500	19,500	-	650,000	2046
	4/1/2017	-	630,500	19,500	-	650,000	2046
	5/1/2017	-	1,236,750	38,250	-	1,275,000	2017-2023 & 2046
	6/1/2017	-	1,425,900	44,100	-	1,470,000	2017-2023 & 2046
	7/1/2017	-	1,057,500	67,500	-	1,125,000	2018-2023 & 2046
	8/1/2017	-	674,150	20,850	-	695,000	2046
	9/1/2017	-	766,300	23,700	-	790,000	2018-2023 & 2046
Total 2015 E		-	17,367,012	632,988	-	18,000,000	

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



Source of Funds							
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	<u>Maturity Date(s) of Bond(s) Called</u>
2015 F							
	6/1/2016	\$ -	\$ 208,550	\$ 6,450	\$ -	\$ 215,000	2023-2026 & 2029
	7/1/2016	-	1,807,243	82,757	-	1,890,000	2023-2026 & 2029
	10/1/2016	-	334,650	10,350	-	345,000	2023-2026 & 2029
	11/1/2016	-	693,550	21,450	-	715,000	2023-2026 & 2029
	12/1/2016	-	203,700	6,300	-	210,000	2023-2026 & 2029
	1/1/2017	-	1,638,945	81,055	-	1,720,000	2023-2026 & 2029
	5/1/2017	-	839,050	25,950	-	865,000	2023-2026 & 2029
	6/1/2017	-	1,110,650	34,350	-	1,145,000	2023-2026 & 2029
	7/1/2017	-	672,100	42,900	-	715,000	2023-2026 & 2029
	9/1/2017	-	130,950	4,050	-	135,000	2023-2026 & 2029
Total 2015 F		-	7,639,388	315,612	-	7,955,000	
2016 A							
	11/1/2016	\$ -	\$ 2,439,550	\$ 75,450	\$ -	\$ 2,515,000	2017-2026, 2031 & 2033
	12/1/2016	-	480,150	14,850	-	495,000	2017-2026, 2031 & 2033
	1/1/2017	-	759,401	40,599	-	800,000	2017-2026, 2031 & 2033
	2/1/2017	-	1,168,850	36,150	-	1,205,000	2017-2026, 2031 & 2033
	3/1/2017	-	426,800	13,200	-	440,000	2017-2026, 2031 & 2033
	4/1/2017	-	1,071,850	33,150	-	1,105,000	2017-2026, 2031 & 2033
	5/1/2017	-	717,800	22,200	-	740,000	2017-2026, 2031 & 2033
	6/1/2017	-	533,500	16,500	-	550,000	2017-2026, 2031 & 2033
	7/1/2017	-	883,012	41,988	-	925,000	2018-2026, 2031 & 2033
Total 2016 A		-	8,480,913	294,087	-	8,775,000	
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
	7/1/2017	-	887,785	42,215	-	930,000	2035, 2037 & 2046
	8/1/2017	-	577,150	17,850	-	595,000	2046
	9/1/2017	-	577,150	17,850	-	595,000	2046
Total 2016 B		-	10,300,312	349,688	-	10,650,000	

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



Source of Funds							Maturity Date(s) of Bond(s) Called
<u>Series</u>	<u>Bond Call Date</u>	<u>Unexpended Proceeds</u>	<u>Series Excess Revenues (including Prepayments)</u>	<u>Reserve Excess</u>	<u>Other</u>	<u>Total Bonds Called</u>	
2016 C	11/1/2016	\$ -	\$ 1,173,700	\$ 36,300	\$ -	\$ 1,210,000	2017-2026, 2031 & 2037
	12/1/2016	-	310,400	9,600	-	320,000	2017-2026, 2031 & 2037
	1/1/2017	-	161,373	8,627	-	170,000	2018-2026, 2031 & 2037
	2/1/2017	-	227,950	7,050	-	235,000	2018-2026, 2031 & 2037
	3/1/2017	-	126,100	3,900	-	130,000	2018-2026, 2031 & 2037
	4/1/2017	-	518,950	16,050	-	535,000	2018-2026, 2031 & 2037
	5/1/2017	-	72,750	2,250	-	75,000	2018-2026, 2031 & 2037
	6/1/2017	-	121,250	3,750	-	125,000	2018-2026, 2031 & 2037
	7/1/2017	-	52,503	2,497	-	55,000	2018-2026, 2031 & 2037
	8/1/2017	-	257,050	7,950	-	265,000	2018-2026, 2031 & 2037
	9/1/2017	-	24,250	750	-	25,000	2018-2019, 2031 & 2037
Total 2016 C		-	3,046,276	98,724	-	3,145,000	
2016 D	4/1/2017	\$ -	\$ 153,731	\$ 1,269	\$ -	\$ 155,000	2017-2020
	6/1/2017	-	133,895	1,105	-	135,000	2017-2020
	7/1/2017	-	186,693	3,307	-	190,000	2018-2021
	9/1/2017	-	34,713	287	-	35,000	2018-2020
Total 2016 D		-	509,032	5,968	-	515,000	
2016 E	4/1/2017	\$ -	\$ 1,304,233	\$ 10,767	\$ -	\$ 1,315,000	2021-2027, 2031 & 2047
	5/1/2017	-	247,953	2,047	-	250,000	2047
	6/1/2017	-	724,022	5,978	-	730,000	2021-2027, 2031 & 2047
	7/1/2017	-	1,026,813	18,187	-	1,045,000	2021-2027, 2031 & 2047
	8/1/2017	-	282,666	2,334	-	285,000	2047
	9/1/2017	-	436,398	3,602	-	440,000	2021-2027, 2031 & 2047
Total 2016 E		-	4,022,085	42,915	-	4,065,000	
Total		\$ -	\$ 477,607,647	\$ 15,522,137	\$ 3,415,216	\$ 496,545,000	

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



Associated Bond Series	09/30/2017 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	9/30/2017 GASB72 Fair Value¹
Counterparty: The Bank of New York Mellon						
Moody's Aa2 (stable outlook) / Standard & Poor's AA- (stable outlook)						
RHFB 2003B	\$ 6,275,000	July 23, 2003	January 1, 2033	3.532%	65% of 1 month LIBOR ² plus 0.23% per annum	\$ (482,323)
RHFB 2003J	6,435,000	October 15, 2003	July 1, 2030	4.183%	65% of 1 month LIBOR ² plus 0.23% per annum	(761,730)
	<u>\$ 12,710,000</u>					<u>\$ (1,244,052)</u>

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



Associated Bond Series	09/30/2017 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	9/30/2017 GASB72 Fair Value¹
Counterparty: Royal Bank of Canada						
Moody's A1 (negative outlook) / Standard & Poor's AA- (negative outlook)						
RHFB 2008C	23,410,000	August 7, 2008	July 1, 2048	4.120%	64% of 1 month LIBOR ² plus 0.30% per annum	(660,935)
RHFB 2015D	18,225,000	August 11, 2015	January 1, 2046	2.343%	67% of 1 month LIBOR ²	(271,941)
RHFB 2015G	35,000,000	December 8, 2015	January 1, 2034	1.953%	67% of 1 month LIBOR ²	(255,434)
RHFB 2016F	50,000,000	December 22, 2016	January 1, 2041	2.175%	67% of 1 month LIBOR ²	(1,247,274)
RHFB 2017C	40,000,000	February 12, 2009	July 1, 2036 ⁴	4.215%	64% of 3 month LIBOR ² plus	(1,770,398)
	<hr/> 166,635,000					<hr/> (4,205,981)

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



Associated Bond Series	09/30/2017 Notional Amounts	Effective Date	Swap Maturity Date	Fixed Rate Payable	Variable Rate Receivable	9/30/2017 GASB72 Fair Value¹
Counterparty: Wells Fargo Bank, NA						
Moody's Aa2 (stable outlook) / Standard & Poor's AA- (negative outlook)						
RHFB 2017C	40,000,000	January 1, 2019	January 1, 2038	2.180%	67% of 1 month LIBOR ²	(379,403)
	\$ 40,000,000					\$ (379,403)
	\$ 219,345,000					\$ (5,829,437)

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

²London Interbank Offered Rate

³Securities Industry and Financial Markets Association

⁴Optionally terminable at par on January 1, 2019.

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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	\$ -	\$ 18,725,000	\$ 6,275,000	1
				\$ 25,000,000	\$ -	\$ 18,725,000	\$ 6,275,000	

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 September 30, 2017 was 0.98%.

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

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 30, 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 A and B)	(Note
--	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	175,000	2,155,000	25,000	2	
60415NMT6	7/1/2020	Term (a)	5.100	4,570,000	285,000	4,235,000	50,000	2	
--	1/1/2035	Term	5.250	8,030,000	-	8,030,000	-	-	N/A
				<u>\$ 25,000,000</u>	<u>\$ 6,275,000</u>	<u>\$ 18,650,000</u>	<u>\$ 75,000</u>		

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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 A and B)	(Note
60415NMV1	7/1/2033	Term (a)	Variable*	\$ 25,000,000	\$ -	\$ 18,565,000	\$ 6,435,000	1	
				\$ 25,000,000	\$ -	\$ 18,565,000	\$ 6,435,000		

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 September 30, 2017 was 0.98%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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)	(Note
--	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	35,000	14,160,000	900,000	1	
				<u>\$ 18,000,000</u>	<u>\$ 2,465,000</u>	<u>\$ 14,635,000</u>	<u>\$ 900,000</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 September 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	
60415NR20	1/1/2038	Pass	Through (a)	6.345	\$ 70,000,000	\$ -	\$ 47,860,000	\$ 22,140,000	None
					\$ 70,000,000	\$ -	\$ 47,860,000	\$ 22,140,000	

(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 September 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 A)	(Note
--	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	95,000	785,000	-	-	N/A
60415N2F8	1/1/2018	Serial	4.100	890,000	-	795,000	95,000	1	
60415N2G6	7/1/2018	Serial	4.100	920,000	-	825,000	95,000	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	-	5,860,000	660,000	1	
				\$ 25,090,000	\$ 7,690,000	\$ 16,405,000	\$ 995,000		

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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 A)	(Note
60415N2J0	7/1/2028	Term (a)	5.500	\$ 15,835,000	\$ -	\$ 14,180,000	\$ 1,655,000	1	
60415N2K7	7/1/2033	Term (b)	5.650	19,075,000	-	17,100,000	1,975,000	1	
				<u>\$ 34,910,000</u>	<u>\$ -</u>	<u>\$ 31,280,000</u>	<u>\$ 3,630,000</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
Information as of September 30, 2017



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 A)	(Note
60415N2L5	7/1/2048	Term (a)	Variable*	\$ 40,000,000	\$ -	\$ 16,590,000	\$ 23,410,000	1	
				\$ 40,000,000	\$ -	\$ 16,590,000	\$ 23,410,000		

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 September 30, 2017 was 0.99%.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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 A)	(Note
--	1/1/2011	Serial	1.200	\$ 1,780,000	\$ 1,765,000	\$ 15,000	\$ -	-	N/A
--	7/1/2011	Serial	1.250	1,800,000	1,780,000	20,000	-	-	N/A
--	1/1/2012	Serial	1.600	1,820,000	1,760,000	60,000	-	-	N/A
--	7/1/2012	Serial	1.750	1,840,000	1,715,000	125,000	-	-	N/A
--	1/1/2013	Serial	2.000	1,865,000	1,575,000	290,000	-	-	N/A
--	7/1/2013	Serial	2.050	1,000,000	820,000	180,000	-	-	N/A
60415N5C2	7/1/2017	Serial	3.650	895,000	465,000	430,000	-	-	N/A
60415N4S8	1/1/2018	Serial	3.875	1,435,000	-	730,000	705,000	1	
60415N5D0	7/1/2018	Serial	3.875	1,425,000	-	720,000	705,000	1	
60415N4T6	1/1/2019	Serial	3.950	450,000	-	230,000	220,000	1	
60415N5E8	7/1/2019	Serial	3.950	615,000	-	335,000	280,000	1	
60415N5F5	1/1/2020	Term (a)	4.050	3,360,000	-	1,715,000	1,645,000	1	
60415N4U3	7/1/2020	Serial	4.000	1,545,000	-	825,000	720,000	1	
				<u>\$ 19,830,000</u>	<u>\$ 9,880,000</u>	<u>\$ 5,675,000</u>	<u>\$ 4,275,000</u>		

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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 September 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 A)	(Note
--	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	-	835,000	835,000	1	
60415N5M0	7/1/2021	Serial	4.200	1,715,000	-	875,000	840,000	1	
60415N4X7	7/1/2024	Term (a)	4.550	11,315,000	-	5,690,000	5,625,000	1	
60415N4Y5	7/1/2029	Term (b)	4.900	22,700,000	-	11,400,000	11,300,000	1	
60415N4Z2	7/1/2034	Term (c)	5.050	23,170,000	-	11,660,000	11,510,000	1	
60415N5G3	1/1/2040	Term (d)	5.100	34,550,000	-	17,390,000	17,160,000	1	
				<u>\$ 103,960,000</u>	<u>\$ 6,510,000</u>	<u>\$ 50,180,000</u>	<u>\$ 47,270,000</u>		

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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 September 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 A and B)	(Note
--	1/1/2013	Serial	0.750	\$ 505,000	\$ 485,000	\$ 20,000	\$ -	-	N/A
--	7/1/2013	Serial	0.850	2,200,000	2,020,000	180,000	-	-	N/A
--	1/1/2014	Serial	1.100	2,220,000	1,840,000	380,000	-	-	N/A
--	7/1/2014	Serial	1.200	2,245,000	1,810,000	435,000	-	-	N/A
--	1/1/2015	Serial	1.500	2,275,000	1,765,000	510,000	-	-	N/A
--	7/1/2015	Serial	1.600	2,300,000	1,740,000	560,000	-	-	N/A
60416SAG5	1/1/2016	Serial	1.850	2,335,000	1,705,000	630,000	-	-	N/A
60416SAH3	7/1/2016	Serial	1.950	2,370,000	1,680,000	690,000	-	-	N/A
60416SAJ9	1/1/2017	Serial	2.250	2,405,000	1,560,000	845,000	-	-	N/A
60416SAK6	7/1/2017	Serial	2.350	2,445,000	1,495,000	950,000	-	-	N/A
60416SAL4	1/1/2018	Serial	2.750	2,485,000	-	990,000	1,495,000	2	
60416SAM2	7/1/2018	Serial	2.850	2,530,000	-	1,010,000	1,520,000	2	
60416SAN0	1/1/2019	Serial	3.050	2,580,000	-	1,025,000	1,555,000	2	
60416SAP5	7/1/2019	Serial	3.100	2,630,000	-	1,070,000	1,560,000	2	
60416SAQ3	1/1/2020	Serial	3.350	2,675,000	-	1,070,000	1,605,000	2	
60416SAR1	7/1/2020	Serial	3.400	2,730,000	-	1,110,000	1,620,000	2	
60416SAS9	1/1/2021	Serial	3.550	2,790,000	-	1,130,000	1,660,000	2	
60416SAT7	7/1/2021	Serial	3.550	2,855,000	-	1,145,000	1,710,000	2	
60416SAU4	1/1/2022	Serial	3.750	2,920,000	-	1,175,000	1,745,000	2	
60416SAV2	7/1/2022	Serial	3.750	2,990,000	-	1,190,000	1,800,000	2	
60416SAW0	1/1/2023	Serial	3.900	2,460,000	-	985,000	1,475,000	2	
				\$ 50,945,000	\$ 16,100,000	\$ 17,100,000	\$ 17,745,000		

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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 September 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 A and B)	(Note
60416SAX8	1/1/2023	Serial	3.300	\$ 605,000	\$ -	\$ 235,000	\$ 370,000	2	
60416SAY6	7/1/2023	Serial	3.300	3,135,000	-	1,155,000	1,980,000	2	
60416SAZ3	1/1/2024	Serial	3.450	3,215,000	-	1,210,000	2,005,000	2	
60416SBA7	7/1/2024	Serial	3.450	1,875,000	-	920,000	955,000	2	
				<u>\$ 8,830,000</u>	<u>\$ -</u>	<u>\$ 3,520,000</u>	<u>\$ 5,310,000</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 September 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 A and B)	(Note
60416SBB5	7/1/2025	Term (a)	3.625	\$ 8,235,000	\$ -	\$ 3,290,000	\$ 4,945,000	2	
60416SBC3	1/1/2029	Term (b)	3.850	22,740,000	-	9,060,000	13,680,000	2	
				<u>\$ 30,975,000</u>	<u>\$ -</u>	<u>\$ 12,350,000</u>	<u>\$ 18,625,000</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 September 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 A and B)	(Note
60416SBD1	7/1/2030	Term (a)	3.900	\$ 16,465,000	\$ -	\$ 6,580,000	\$ 9,885,000	2	
60416SBE9	7/1/2040	Term (b)	4.000	43,535,000	-	29,335,000	14,200,000	1	
				<u>\$ 60,000,000</u>	<u>\$ -</u>	<u>\$ 35,915,000</u>	<u>\$ 24,085,000</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 September 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 A and B)	(Note
--	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	-	15,295,000	10,525,000	-	1
				<u>\$ 33,305,000</u>	<u>\$ 7,095,000</u>	<u>\$ 15,685,000</u>	<u>\$ 10,525,000</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 September 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 A and B)	(Note
60416SCB4	7/1/2016	Serial	0.900	\$ 885,000	\$ 800,000	\$ 85,000	\$ -	-	N/A
60416SCC2	1/1/2017	Serial	1.100	1,450,000	1,240,000	210,000	-	-	N/A
60416SCD0	7/1/2017	Serial	1.200	1,465,000	1,205,000	260,000	-	-	N/A
60416SCE8	1/1/2018	Serial	1.450	1,480,000	-	280,000	1,200,000	2	
60416SCF5	7/1/2018	Serial	1.550	1,500,000	-	300,000	1,200,000	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>\$ 3,245,000</u>	<u>\$ 1,665,000</u>	<u>\$ 4,645,000</u>		

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

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

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

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



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 A and B)	(Note
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	-	290,000	1,310,000	2	
60416SCN8	7/1/2021	Serial	2.350	1,625,000	-	300,000	1,325,000	2	
60416SCP3	1/1/2022	Serial	2.550	1,650,000	-	300,000	1,350,000	2	
60416SCQ1	7/1/2022	Serial	2.550	1,680,000	-	315,000	1,365,000	2	
60416SCR9	1/1/2023	Serial	2.750	1,710,000	-	340,000	1,370,000	2	
60416SCS7	7/1/2023	Serial	2.750	1,740,000	-	360,000	1,380,000	2	
60416SCT5	7/1/2033	Term (a)	3.600	8,180,000	-	1,525,000	6,655,000	2	
60416SCU2	7/1/2038	Term (b)	3.800	11,260,000	-	2,115,000	9,145,000	2	
60416SCV0	7/1/2043	Term (c)	3.900	9,455,000	-	1,765,000	7,690,000	2	
				<u>\$ 42,310,000</u>	<u>\$ -</u>	<u>\$ 7,910,000</u>	<u>\$ 34,400,000</u>		

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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 September 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 A and B)	(Note
--	1/1/2015	Serial	0.250	\$ 1,045,000	\$ 1,030,000	\$ 15,000	\$ -	-	N/A
--	7/1/2015	Serial	0.350	1,110,000	1,070,000	40,000	-	-	N/A
60416SFC9	1/1/2016	Serial	0.450	1,175,000	1,020,000	155,000	-	-	N/A
60416SFD7	7/1/2016	Serial	0.550	1,235,000	1,040,000	195,000	-	-	N/A
60416SFE5	1/1/2017	Serial	0.850	1,280,000	935,000	345,000	-	-	N/A
60416SFF2	7/1/2017	Serial	0.950	1,270,000	855,000	415,000	-	-	N/A
60416SFG0	1/1/2018	Serial	1.250	1,260,000	-	450,000	810,000	2	
60416SFH8	7/1/2018	Serial	1.350	1,245,000	-	435,000	810,000	2	
60416SFJ4	1/1/2019	Serial	1.650	1,235,000	-	435,000	800,000	2	
60416SFK1	7/1/2019	Serial	1.750	1,230,000	-	435,000	795,000	2	
60416SFL9	1/1/2020	Serial	2.100	1,220,000	-	425,000	795,000	2	
60416SFM7	7/1/2020	Serial	2.200	1,215,000	-	420,000	795,000	2	
60416SFN5	1/1/2021	Serial	2.500	1,210,000	-	415,000	795,000	2	
60416SFP0	7/1/2021	Serial	2.600	1,205,000	-	410,000	795,000	2	
60416SFQ8	1/1/2022	Serial	2.800	1,200,000	-	400,000	800,000	2	
60416SFR6	7/1/2022	Serial	2.900	1,200,000	-	400,000	800,000	2	
60416SFS4	1/1/2023	Serial	3.050	1,200,000	-	400,000	800,000	2	
60416SFT2	7/1/2023	Serial	3.100	1,200,000	-	400,000	800,000	2	
60416SFU9	1/1/2024	Serial	3.300	1,200,000	-	400,000	800,000	2	
60416SFW5	7/1/2024	Serial	3.350	1,200,000	-	400,000	800,000	2	
60416SFX3	1/1/2027	Term (a)	3.750	5,095,000	-	1,765,000	3,330,000	2	
60416SFV7	7/1/2038	Term (b)	4.000	20,770,000	-	7,695,000	13,075,000	1	
				<u>\$ 50,000,000</u>	<u>\$ 5,950,000</u>	<u>\$ 16,450,000</u>	<u>\$ 27,600,000</u>		

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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 September 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 A and B)	(Note
--	1/1/2015	Serial	0.200	\$ 735,000	\$ 735,000	\$ -	\$ -	-	N/A
--	7/1/2015	Serial	0.300	1,140,000	1,125,000	15,000	-	-	N/A
60416SGA2	1/1/2016	Serial	0.450	1,200,000	1,120,000	80,000	-	-	N/A
60416SGB0	7/1/2016	Serial	0.500	1,240,000	1,095,000	145,000	-	-	N/A
60416SGC8	1/1/2017	Serial	0.850	1,255,000	1,010,000	245,000	-	-	N/A
60416SGD6	7/1/2017	Serial	0.950	1,240,000	905,000	335,000	-	-	N/A
60416SGE4	1/1/2018	Serial	1.200	1,230,000	-	390,000	840,000	2	
60416SGF1	7/1/2018	Serial	1.350	1,220,000	-	380,000	840,000	2	
60416SGG9	1/1/2019	Serial	1.600	1,210,000	-	370,000	840,000	2	
60416SGH7	7/1/2019	Serial	1.700	1,205,000	-	365,000	840,000	2	
60416SGJ3	1/1/2020	Serial	2.000	1,195,000	-	355,000	840,000	2	
60416SGK0	7/1/2020	Serial	2.100	1,195,000	-	355,000	840,000	2	
60416SGL8	1/1/2021	Serial	2.350	1,190,000	-	350,000	840,000	2	
60416SGM6	7/1/2021	Serial	2.450	1,185,000	-	345,000	840,000	2	
60416SGN4	1/1/2022	Serial	2.700	1,185,000	-	345,000	840,000	2	
60416SGP9	7/1/2022	Serial	2.750	1,185,000	-	345,000	840,000	2	
60416SGQ7	1/1/2023	Serial	2.950	1,185,000	-	345,000	840,000	2	
60416SGR5	7/1/2023	Serial	2.950	1,185,000	-	345,000	840,000	2	
60416SGS3	1/1/2024	Serial	3.050	1,190,000	-	350,000	840,000	2	
60416SGT1	7/1/2024	Serial	3.050	1,190,000	-	350,000	840,000	2	
60416SGW4	1/1/2025	Serial	3.200	1,195,000	-	350,000	845,000	2	
60416SGX2	7/1/2025	Serial	3.200	1,200,000	-	355,000	845,000	2	
60416SGY0	1/1/2026	Serial	3.350	1,205,000	-	360,000	845,000	2	
60416SGU8	7/1/2026	Serial	3.350	380,000	-	110,000	270,000	2	
60416SGV6	1/1/2038	Term (a)	4.000	22,460,000	-	8,635,000	13,825,000	1	
				<u>\$ 50,000,000</u>	<u>\$ 5,990,000</u>	<u>\$ 15,620,000</u>	<u>\$ 28,390,000</u>		

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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 September 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 A and B)	(Note
--	7/1/2015	Serial	0.350	\$ 3,315,000	\$ 3,215,000	\$ 100,000	\$ -	-	N/A
60416SHB9	1/1/2016	Serial	0.500	3,380,000	3,090,000	290,000	\$ -	-	N/A
60416SHC7	7/1/2016	Serial	0.600	3,120,000	2,760,000	360,000	\$ -	-	N/A
60416SHD5	1/1/2017	Serial	0.950	3,215,000	2,630,000	585,000	\$ -	-	N/A
60416SHE3	7/1/2017	Serial	1.050	3,300,000	2,565,000	735,000	\$ -	-	N/A
60416SHF0	1/1/2018	Serial	1.300	3,350,000	-	780,000	\$ 2,570,000	2	
60416SHG8	7/1/2018	Serial	1.400	3,400,000	-	800,000	\$ 2,600,000	2	
60416SHH6	1/1/2019	Serial	1.700	3,460,000	-	815,000	\$ 2,645,000	2	
60416SHJ2	7/1/2019	Serial	1.800	3,510,000	-	825,000	\$ 2,685,000	2	
60416SHK9	1/1/2020	Serial	2.050	3,560,000	-	835,000	\$ 2,725,000	2	
60416SHL7	7/1/2020	Serial	2.150	665,000	-	160,000	\$ 505,000	2	
60416SHQ6	7/1/2022	Serial	2.900	3,900,000	-	915,000	\$ 2,985,000	2	
60416SHR4	1/1/2023	Serial	3.000	3,970,000	-	925,000	\$ 3,045,000	2	
60416SHS2	7/1/2023	Serial	3.050	4,060,000	-	945,000	\$ 3,115,000	2	
60416SHT0	1/1/2024	Serial	3.125	4,145,000	-	970,000	\$ 3,175,000	2	
60416SHU7	7/1/2024	Serial	3.125	4,240,000	-	990,000	\$ 3,250,000	2	
60416SHV5	1/1/2025	Serial	3.200	4,330,000	-	1,010,000	\$ 3,320,000	2	
60416SHX1	1/1/2045	Term (a)	4.000	84,225,000	-	24,725,000	\$ 59,500,000	1	
				<u>\$ 143,145,000</u>	<u>\$ 14,260,000</u>	<u>\$ 36,765,000</u>	<u>\$ 92,120,000</u>		

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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 September 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 A and B)	(Note
60416SHZ6	7/1/2025	Serial	3.000	\$ 4,425,000	\$ -	\$ 1,025,000	\$ 3,400,000	2	
60416SHY9	1/1/2026	Serial	3.100	2,160,000	-	505,000	1,655,000	2	
				<u>\$ 6,585,000</u>	<u>\$ -</u>	<u>\$ 1,530,000</u>	<u>\$ 5,055,000</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 September 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 A and B)	(Note
60416SHM5	7/1/2020	Serial	2.000	\$ 2,955,000	\$ -	\$ 695,000	\$ 2,260,000	2	
60416SHN3	1/1/2021	Serial	2.200	3,660,000	-	850,000	2,810,000	2	
60416SHP8	7/1/2021	Serial	2.300	3,720,000	-	875,000	2,845,000	2	
60416SHW3	1/1/2022	Serial	2.600	3,815,000	-	900,000	2,915,000	2	
60416SJC5	1/1/2026	Serial	3.100	2,375,000	-	555,000	1,820,000	2	
60416SJD3	7/1/2026	Serial	3.100	4,580,000	-	1,070,000	3,510,000	2	
60416SJA9	7/1/2029	Term (a)	3.350	29,485,000	-	6,890,000	22,595,000	2	
60416SJB7	1/1/2032	Term (b)	3.500	25,410,000	-	5,950,000	19,460,000	2	
				<u>\$ 76,000,000</u>	<u>\$ -</u>	<u>\$ 17,785,000</u>	<u>\$ 58,215,000</u>		

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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.

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RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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 A and B)	(Note
60416SKD1	1/1/2041	Term(a)	4.000	\$ 43,070,000	\$ -	\$ 9,900,000	\$ 33,170,000	1	
				\$ 43,070,000	\$ -	\$ 9,900,000	\$ 33,170,000		

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 September 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 A and B)	(Note
60416SKG4	7/1/2016	Serial	0.400	\$ 1,390,000	\$ 1,340,000	\$ 50,000	\$ -	-	N/A
60416SKH2	1/1/2017	Serial	0.625	1,575,000	1,360,000	215,000	-	-	N/A
60416SKJ8	7/1/2017	Serial	0.800	1,590,000	1,305,000	285,000	-	-	N/A
60416SKK5	1/1/2018	Serial	1.100	1,605,000	-	340,000	1,265,000	2	
60416SKL3	7/1/2018	Serial	1.200	1,625,000	-	345,000	1,280,000	2	
60416SKM1	1/1/2019	Serial	1.350	1,645,000	-	350,000	1,295,000	2	
60416SKN9	7/1/2019	Serial	1.450	1,665,000	-	350,000	1,315,000	2	
60416SKP4	1/1/2020	Serial	1.700	1,690,000	-	360,000	1,330,000	2	
60416SKQ2	7/1/2020	Serial	1.800	1,715,000	-	365,000	1,350,000	2	
60416SKR0	1/1/2021	Serial	2.050	1,740,000	-	375,000	1,365,000	2	
60416SKS8	7/1/2021	Serial	2.100	1,765,000	-	375,000	1,390,000	2	
60416SKT6	1/1/2022	Serial	2.350	1,790,000	-	375,000	1,415,000	2	
60416SKU3	7/1/2022	Serial	2.400	1,820,000	-	385,000	1,435,000	2	
60416SKV1	1/1/2023	Serial	2.55	1,855,000	-	390,000	1,465,000	2	
60416SKW9	7/1/2023	Serial	2.60	1,890,000	-	400,000	1,490,000	2	
60416SKX7	1/1/2024	Serial	2.75	1,930,000	-	405,000	1,525,000	2	
60416SKY5	7/1/2024	Serial	2.80	1,965,000	-	410,000	1,555,000	2	
60416SKZ2	1/1/2025	Serial	2.90	2,005,000	-	420,000	1,585,000	2	
60416SLA6	7/1/2025	Serial	2.95	2,050,000	-	435,000	1,615,000	2	
60416SLB4	1/1/2026	Serial	3.05	2,090,000	-	450,000	1,640,000	2	
60416SLC2	7/1/2026	Serial	3.10	2,135,000	-	465,000	1,670,000	2	
60416SLD0	7/1/2031	Term(a)	3.60	24,245,000	-	5,135,000	19,110,000	2	
				<u>\$ 61,780,000</u>	<u>\$ 4,005,000</u>	<u>\$ 12,680,000</u>	<u>\$ 45,095,000</u>		

continued and notes appear on next page

**RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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 September 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 A)	(Note
60416SLE8	1/1/2046	Term (a)	Variable*	\$ 18,225,000	\$ -	\$ -	\$ 18,225,000	2	
				\$ 18,225,000	\$ -	\$ -	\$ 18,225,000		

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

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

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

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

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on September 30, 2017 was 0.98%.

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



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 A and B)	(Note
60416SMK3	7/1/2016	Serial	0.600	\$ 1,800,000	\$ 1,790,000	\$ 10,000	\$ -	-	N/A
60416SML1	1/1/2017	Serial	1.000	2,220,000	2,035,000	185,000	-	-	2
60416SMM9	7/1/2017	Serial	1.110	2,240,000	1,840,000	400,000	-	-	2
60416SMN7	1/1/2018	Serial	1.250	2,270,000	-	450,000	1,820,000	-	2
60416SMP2	7/1/2018	Serial	1.350	2,295,000	-	450,000	1,845,000	-	2
60416SMQ0	1/1/2019	Serial	1.650	2,325,000	-	455,000	1,870,000	-	2
60416SMR8	7/1/2019	Serial	1.750	2,360,000	-	485,000	1,875,000	-	2
60416SMS6	1/1/2020	Serial	1.900	2,395,000	-	495,000	1,900,000	-	2
60416SMT4	7/1/2020	Serial	2.000	2,435,000	-	495,000	1,940,000	-	2
60416SMU1	1/1/2021	Serial	2.150	2,475,000	-	505,000	1,970,000	-	2
60416SMV9	7/1/2021	Serial	2.250	2,515,000	-	510,000	2,005,000	-	2
60416SMW7	1/1/2022	Serial	2.350	2,560,000	-	520,000	2,040,000	-	2
60416SMX5	7/1/2022	Serial	2.450	2,610,000	-	525,000	2,085,000	-	2
60416SMY3	1/1/2023	Serial	2.650	1,930,000	-	385,000	1,545,000	-	2
60416SMZ0	1/1/2046	Term(a)	3.500	64,500,000	-	12,130,000	52,370,000	-	1
				<u>\$ 96,930,000</u>	<u>\$ 5,665,000</u>	<u>\$ 18,000,000</u>	<u>\$ 73,265,000</u>		

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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.

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



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 A and B)	(Note
60416SNA4	1/1/2023	Serial	2.350	\$ 730,000	\$ -	\$ 145,000	\$ 585,000	2	
60416SNB2	7/1/2023	Serial	2.400	2,715,000	-	555,000	2,160,000	2	
60416SNC0	1/1/2024	Serial	2.600	2,770,000	-	555,000	2,215,000	2	
60416SND8	7/1/2024	Serial	2.650	2,830,000	-	565,000	2,265,000	2	
60416SNE6	1/1/2025	Serial	2.750	2,890,000	-	580,000	2,310,000	2	
60416SNF3	7/1/2025	Serial	2.800	2,955,000	-	595,000	2,360,000	2	
60416SNG1	1/1/2026	Serial	2.900	3,020,000	-	605,000	2,415,000	2	
60416SNJ5	7/1/2026	Serial	2.950	3,090,000	-	630,000	2,460,000	2	
60416SNH9	7/1/2029	Term(a)	3.300	18,515,000	-	3,725,000	14,790,000	2	
				<u>\$ 39,515,000</u>	<u>\$ -</u>	<u>\$ 7,955,000</u>	<u>\$ 31,560,000</u>		

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

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

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

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

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

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

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



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 A)	(Note
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 September 30, 2017 was 0.94%.

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



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 A and B)	(Note
60416SNM8	1/1/2017	Serial	0.850	\$ 695,000	\$ 660,000	\$ 35,000	\$ -	2	
60416SNN6	7/1/2017	Serial	0.950	1,125,000	980,000	145,000	-	2	
60416SNP1	1/1/2018	Serial	1.050	1,140,000	-	160,000	980,000	2	
60416SNQ9	7/1/2018	Serial	1.100	1,145,000	-	160,000	985,000	2	
60416SNR7	1/1/2019	Serial	1.250	1,590,000	-	225,000	1,365,000	2	
60416SNS5	7/1/2019	Serial	1.300	1,600,000	-	225,000	1,375,000	2	
60416SNT3	1/1/2020	Serial	1.500	1,625,000	-	225,000	1,400,000	2	
60416SNU0	7/1/2020	Serial	1.550	1,650,000	-	225,000	1,425,000	2	
60416SNV8	1/1/2021	Serial	1.700	1,670,000	-	235,000	1,435,000	2	
60416SNW6	7/1/2021	Serial	1.750	1,700,000	-	240,000	1,460,000	2	
60416SNX4	1/1/2022	Serial	1.950	1,725,000	-	240,000	1,485,000	2	
60416SNY2	7/1/2022	Serial	2.000	1,750,000	-	245,000	1,505,000	2	
60416SNZ9	1/1/2023	Serial	2.100	1,790,000	-	245,000	1,545,000	2	
60416SPA2	7/1/2023	Serial	2.150	1,820,000	-	255,000	1,565,000	2	
60416SPB0	1/1/2024	Serial	2.250	1,845,000	-	260,000	1,585,000	2	
60416SPC8	7/1/2024	Serial	2.300	1,885,000	-	260,000	1,625,000	2	
60416SPD6	1/1/2025	Serial	2.450	1,920,000	-	270,000	1,650,000	2	
60416SPE4	7/1/2025	Serial	2.500	1,960,000	-	280,000	1,680,000	2	
60416SPF1	1/1/2026	Serial	2.650	1,995,000	-	285,000	1,710,000	2	
60416SPG9	7/1/2026	Serial	2.700	2,040,000	-	285,000	1,755,000	2	
60416SPH7	7/1/2031	Term (a)	3.100	23,180,000	-	3,255,000	19,925,000	2	
60416SPJ3	1/1/2033	Term (b)	3.200	7,285,000	-	1,020,000	6,265,000	2	
				<u>\$ 63,135,000</u>	<u>\$ 1,640,000</u>	<u>\$ 8,775,000</u>	<u>\$ 52,720,000</u>		

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



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 September 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 A and B)	(Note
60416SPK0	7/1/2035	Term (a)	3.100	\$ 15,680,000	\$ -	\$ 2,200,000	\$ 13,480,000	2	
60416SPL8	1/1/2037	Term (b)	3.150	9,850,000	-	1,385,000	8,465,000	2	
60416SPM6	7/1/2046	Term (c)	3.500	49,455,000	-	7,065,000	42,390,000	1	
				<u>\$ 74,985,000</u>	<u>\$ -</u>	<u>\$ 10,650,000</u>	<u>\$ 64,335,000</u>		

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

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

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

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

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

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

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



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 A and B)	(Note
60416SPN4	1/1/2017	Serial	1.200	\$ 600,000	\$ 540,000	\$ 60,000	\$ -	2	
60416SPP9	1/1/2018	Serial	1.550	1,200,000	-	250,000	950,000	2	
60416SPQ7	1/1/2019	Serial	1.850	815,000	-	170,000	645,000	2	
60416SPR5	1/1/2020	Serial	2.200	425,000	-	75,000	350,000	2	
60416SPS3	1/1/2021	Serial	2.450	450,000	-	90,000	360,000	2	
60416SPT1	1/1/2022	Serial	2.700	470,000	-	90,000	380,000	2	
60416SPU8	1/1/2023	Serial	2.900	500,000	-	110,000	390,000	2	
60416SPV6	1/1/2024	Serial	3.050	530,000	-	110,000	420,000	2	
60416SPW4	1/1/2025	Serial	3.250	560,000	-	120,000	440,000	2	
60416SPX2	1/1/2026	Serial	3.350	590,000	-	125,000	465,000	2	
60416SPY0	7/1/2031	Term (a)	3.800	3,900,000	-	800,000	3,100,000	2	
60416SPZ7	7/1/2037	Term (b)	4.200	5,550,000	-	1,145,000	4,405,000	2	
				<u>\$ 15,590,000</u>	<u>\$ 540,000</u>	<u>\$ 3,145,000</u>	<u>\$ 11,905,000</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 September 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 A and B)	(Note
60416SSD3	7/1/2017	Serial	1.300	\$ 1,425,000	\$ 1,390,000	\$ 35,000	\$ -	2	
60416SSE1	1/1/2018	Serial	1.400	1,580,000	-	75,000	1,505,000	2	
60416SSF8	7/1/2018	Serial	1.500	1,600,000	-	75,000	1,525,000	2	
60416SSG6	1/1/2019	Serial	1.800	1,615,000	-	75,000	1,540,000	2	
60416SSH4	7/1/2019	Serial	1.900	1,640,000	-	80,000	1,560,000	2	
60416SSJ0	1/1/2020	Serial	2.050	1,665,000	-	80,000	1,585,000	2	
60416SSK7	7/1/2020	Serial	2.150	1,690,000	-	90,000	1,600,000	2	
60416SSL5	1/1/2021	Serial	2.300	125,000	-	5,000	120,000	2	
				<u>\$ 11,340,000</u>	<u>\$ 1,390,000</u>	<u>\$ 515,000</u>	<u>\$ 9,435,000</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 September 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 A and B)	(Note
60416SSM3	1/1/2021	Serial	2.000	\$ 1,590,000	\$ -	\$ 75,000	\$ 1,515,000	2	
60416SSN1	7/1/2021	Serial	2.100	1,745,000	-	85,000	1,660,000	2	
60416SSP6	1/1/2022	Serial	2.300	1,775,000	-	85,000	1,690,000	2	
60416SSQ4	7/1/2022	Serial	2.400	1,810,000	-	85,000	1,725,000	2	
60416SSR2	1/1/2023	Serial	2.500	1,840,000	-	85,000	1,755,000	2	
60416SSS0	7/1/2023	Serial	2.600	1,875,000	-	85,000	1,790,000	2	
60416SST8	1/1/2024	Serial	2.700	1,915,000	-	85,000	1,830,000	2	
60416SSU5	7/1/2024	Serial	2.800	1,955,000	-	90,000	1,865,000	2	
60416SSV3	1/1/2025	Serial	2.900	1,995,000	-	100,000	1,895,000	2	
60416SSW1	7/1/2025	Serial	2.950	2,040,000	-	105,000	1,935,000	2	
60416SSX9	1/1/2026	Serial	3.050	2,085,000	-	105,000	1,980,000	2	
60416SSY7	7/1/2026	Serial	3.100	2,130,000	-	105,000	2,025,000	2	
60416SSZ4	1/1/2027	Serial	3.200	2,175,000	-	105,000	2,070,000	2	
60416STA8	7/1/2027	Serial	3.250	2,225,000	-	105,000	2,120,000	2	
60416STB6	1/1/2031	Term(a)	3.700	14,320,000	-	690,000	13,630,000	2	
60416STC4	1/1/2047	Term (b)	4.000	33,530,000	-	2,075,000	31,455,000	1	
				<u>\$ 75,005,000</u>	<u>\$ -</u>	<u>\$ 4,065,000</u>	<u>\$ 70,940,000</u>		

continued and notes appear on next page

RESIDENTIAL HOUSING FINANCE BOND RESOLUTION
BONDS OUTSTANDING AND CALL PRIORITY
Information as of September 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
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Residential Housing Finance Bonds, 2016 Series F

CUSIP**	Maturity Date	Bond Type	Interest Rate	AMT				Call Priority A and B)	(Note
				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 September 30, 2017 was 0.99%.

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



Residential Housing Finance Bonds, 2017 Series A

AMT

CUSIP**	Maturity Date	Bond Type	Interest Rate	Original Amounts	Principal Matured/ Sinking Fund	Principal Redemptions	Principal Outstanding	Call Priority A and B)	(Note
60416STE0	1/1/2018	Serial	1.000	\$ 495,000	\$ -	\$ -	\$ 495,000	2	
60416STF7	7/1/2018	Serial	1.100	1,500,000	-	-	1,500,000	2	
60416STG5	1/1/2019	Serial	1.350	1,515,000	-	-	1,515,000	2	
60416STH3	7/1/2019	Serial	1.400	1,530,000	-	-	1,530,000	2	
60416STJ9	1/1/2020	Serial	1.500	1,550,000	-	-	1,550,000	2	
60416STK6	7/1/2020	Serial	1.550	1,570,000	-	-	1,570,000	2	
60416STL4	1/1/2021	Serial	1.700	1,590,000	-	-	1,590,000	2	
60416STM2	7/1/2021	Serial	1.750	1,610,000			1,610,000	2	
60416STN0	1/1/2022	Serial	1.900	1,630,000			1,630,000	2	
60416STP5	7/1/2022	Serial	1.950	1,655,000			1,655,000	2	
60416STQ3	1/1/2023	Serial	2.100	1,680,000			1,680,000	2	
60416STR1	7/1/2023	Serial	2.150	1,705,000			1,705,000	2	
60416STS9	1/1/2024	Serial	2.250	1,730,000			1,730,000	2	
60416STT7	7/1/2024	Serial	2.300	1,760,000			1,760,000	2	
60416STU4	1/1/2025	Serial	2.450	1,790,000			1,790,000	2	
60416STV2	7/1/2025	Serial	2.500	1,820,000			1,820,000	2	
60416STW0	1/1/2026	Serial	2.650	1,855,000			1,855,000	2	
60416STX8	7/1/2026	Serial	2.700	1,890,000			1,890,000	2	
60416STY6	1/1/2027	Serial	2.800	1,925,000			1,925,000	2	
60416STZ3	7/1/2027	Serial	2.850	1,965,000			1,965,000	2	
60416SUA6	7/1/2030	Term(a)	3.200	10,690,000			10,690,000	2	
				<u>\$ 43,455,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 43,455,000</u>		

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



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

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

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

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

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

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



Residential Housing Finance Bonds, 2017 Series B

Non-AMT*

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

continued and notes appear on next page

Residential Housing Finance Bonds, 2017 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 2017 Series A, 2017 Series B and 2017 Series C.

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

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

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

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

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

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



Residential Housing Finance Bonds, 2017 Series C

AMT

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

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

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

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

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

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

*Interest on the bonds is adjusted weekly and is determined by a remarketing agent based on market conditions. The interest rate on September 30, 2017 was 0.99%.

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Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of September 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 September 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 September 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	<u>Prepayments:</u> To the extent required by applicable federal tax law under the 10-Year Rule Requirements in the table below to redeem outstanding Series Bonds, selected by the Agency.
	10-Year Rule Requirements
	<div><div><u>Dates</u></div><div><u>Percentages</u></div></div>
	August 7, 2008 to June 30, 201525.35%
	July 1, 2015 to June 30, 201656.20
	July 1, 2016 to June 30, 201889.55
	July 1, 2018 and thereafter100.00
	Prepayments that are not 10-year Rule restricted may be applied to redeem any outstanding Bonds (including any Series Bonds) selected by the Agency.
<u>Excess Revenues:</u> Any outstanding Bonds (including any Series Bonds) selected by the Agency.	

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of September 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	<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>
	October 1, 2009 to December 31, 2009
	56.23%
	January 1, 2010 to June 30, 2011
	61.55
	July 1, 2011 to June 30, 2012
63.25	
July 1, 2012 to June 30, 2015	
67.20	
July 1, 2015 to June 30, 2018	
70.94	
July 1, 2018 and thereafter	
100.00	
	Prepayments that are not 10-year rule restricted may be applied to redeem any outstanding Bonds (including any Series Bonds) selected by the Agency.
	<u>Excess Revenues:</u> Any outstanding Bonds (including the Series Bonds) selected by the Agency.

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of September 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 September 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> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>June 20, 2013 to December 31, 2022</td><td>49.30%</td></tr> <tr> <td>January 1, 2023 and thereafter</td><td>100.00</td></tr> </table> <p>All prepayments must be applied first to redeem the Series A July 2031 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series A July 2031 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A July 2031 PAC Term bonds)).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A July 2031 PAC Term bonds beyond their cumulative redemption schedule).</p>	<u>Dates</u>	<u>Percentages</u>	June 20, 2013 to December 31, 2022	49.30%	January 1, 2023 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>						
June 20, 2013 to December 31, 2022	49.30%						
January 1, 2023 and thereafter	100.00						

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of September 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	<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						
	<table><tr><td><u>Dates</u></td><td><u>Percentages</u></td></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>	<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						
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)).							
<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).							

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of September 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 September 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> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>December 16, 2014 to December 15, 2024</td><td>65.94%</td></tr> <tr> <td>December 16, 2024 and thereafter</td><td>100.00</td></tr> </table> <p>All prepayments must be applied first to redeem the Series C January 2045 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series C January 2045 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series C January 2045 PAC Term bonds)).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series C January 2045 PAC Term bonds beyond their cumulative redemption schedule).</p>	<u>Dates</u>	<u>Percentages</u>	December 16, 2014 to December 15, 2024	65.94%	December 16, 2024 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>						
December 16, 2014 to December 15, 2024	65.94%						
December 16, 2024 and thereafter	100.00						

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of September 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> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>August 11, 2015 to August 10, 2025</td><td>47.52%</td></tr> <tr> <td>August 11, 2025 and thereafter</td><td>100.00</td></tr> </table> <p>All prepayments must be applied first to redeem the Series A January 2041 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series A January 2041 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series A January 2041 PAC Term bonds)).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series A January 2041 PAC Term bonds beyond their cumulative redemption schedule).</p>	<u>Dates</u>	<u>Percentages</u>	August 11, 2015 to August 10, 2025	47.52%	August 11, 2025 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>						
August 11, 2015 to August 10, 2025	47.52%						
August 11, 2025 and thereafter	100.00						

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of September 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> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></tr> <tr> <td>December 8, 2015 to December 7, 2025</td><td>56.73%</td></tr> <tr> <td>December 8, 2025 and thereafter</td><td>100.00</td></tr> </table> <p>All prepayments must be applied first to redeem the Series E January 2046 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series E January 2046 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series E January 2046 PAC Term bonds)).</p> <p><u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series E January 2046 PAC Term bonds beyond their cumulative redemption schedule).</p>	<u>Dates</u>	<u>Percentages</u>	December 8, 2015 to December 7, 2025	56.73%	December 8, 2025 and thereafter	100.00
<u>Dates</u>	<u>Percentages</u>						
December 8, 2015 to December 7, 2025	56.73%						
December 8, 2025 and thereafter	100.00						

Residential Housing Finance Bond Resolution Summary of Special Redemption Provisions Information as of September 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	<p><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.</p> <p>10-Year Rule Requirements</p> <table> <tr> <th><u>Dates</u></th><th><u>Percentages</u></th></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> <p>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)).</p> <p>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)).</p> <p><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).</p>	<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						

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

Residential Housing Finance 2017 Series A, B and C	
Call From Unexpended Proceeds	N/A
Call Date From Unexpended Proceeds	N/A
Call Priority From Unexpended Proceeds	N/A
Call From Prepayments or Excess Revenue	Yes
Call Date From Prepayments or Excess Revenue	Anytime
Call Priority From Prepayments or Excess Revenue	<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>
	July 19, 2017 to June 30, 2018
	July 1, 2018 to June 30, 2020
	July 1, 2020 to June 30, 2021
	July 1, 2021 to June 30, 2022
	July 1, 2022 to June 30, 2023
	July 1, 2023 to June 30, 2024
	July 1, 2024 to June 30, 2025
	July 1, 2025 to June 30, 2026
<u>Percentages</u>	
66.67%	
67.07	
68.53	
69.87	
72.18	
76.38	
80.07	
85.40	
85.82	
100.00	
	All prepayments must be applied first to redeem the Series B July 2047 PAC Term bonds in accordance with the cumulative redemption schedule, and then, to the extent required by federal tax law, to redeem outstanding Series Bonds selected by Agency option (other than the Series B July 2047 PAC Term bonds unless no other Series Bonds are outstanding), and otherwise may be applied to redeem any outstanding Bonds at Agency option (including the Series Bonds (other than the Series B July 2047 PAC Term bonds)).
	<u>Excess Revenues:</u> Any outstanding Bonds at Agency option including the Series Bonds (other than the Series B July 2047 PAC Term bonds beyond their cumulative redemption schedule).

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



RHFB 2003 AB	
Date	Percent
9/30/2017	100.00%

RHFB 2003 IJ	
Date	Percent
9/30/2017	100.00%

RHFB 2008 BC	
Date	Percent
9/30/2017	89.55%
7/1/2018	100.00%

RHFB 2009 DEF	
Date	Percent
9/30/2017	70.94%
7/1/2018	100.00%

RHFB 2012 ABCD	
Date	Percent
9/30/2017	58.97%
4/26/2022	100.00%

RHFB 2013 ABC	
Date	Percent
9/30/2017	49.30%
1/1/2023	100.00%

RHFB 2014 A	
Date	Percent
9/30/2017	0.00%
3/26/2024	100.00%

RHFB 2014 B	
Date	Percent
9/30/2017	0.00%
4/30/2024	100.00%

RHFB 2014 CDE	
Date	Percent
9/30/2017	65.94%
12/16/2024	100.00%

RHFB 2015 ABCD	
Date	Percent
9/30/2017	47.52%
8/11/2025	100.00%

RHFB 2015 EFG	
Date	Percent
9/30/2017	56.73%
12/8/2025	100.00%

RHFB 2016 AB**	
Date	Percent
9/30/2017	47.22%
6/22/2026	100.00%

RHFB 2016 DEF	
Date	Percent
9/30/2017	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%

RHFB 2017 ABC	
Date	Percent
9/30/2017	66.78%
7/1/2018	67.18%
7/1/2020	68.62%
7/1/2021	69.94%
7/1/2022	72.21%
7/1/2023	76.34%
7/1/2024	79.97%
7/1/2025	85.22%
7/1/2026	85.64%
7/19/2027	100.00%

* 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 September 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	473,569
None	Revenue	GNMA II POOL #755394	7/20/2040	4.25000	73,665
None	Revenue	GNMA II POOL #755398	7/20/2040	4.75000	216,129
None	Revenue	GNMA II POOL #755421	11/20/2040	4.00000	186,604
None	Revenue	GNMA II POOL #755423	10/20/2040	4.50000	154,112
None	Revenue	GNMA II POOL #755715	12/20/2040	4.00000	621,952
None	Revenue	GNMA II POOL #755719	11/20/2040	4.50000	362,861
None	Revenue	GNMA II POOL #755884	1/20/2041	3.62500	202,293
None	Revenue	GNMA II POOL #755885	1/20/2041	3.87500	423,098
None	Revenue	GNMA II POOL #755997	1/20/2041	4.37500	114,077
None	Revenue	GNMA II POOL #755998	7/20/2040	4.62500	229,511
None	Revenue	GNMA II POOL #756018	1/20/2041	4.12500	159,519
None	Revenue	GNMA II POOL #756055	1/20/2041	4.12500	212,486
None	Revenue	GNMA II POOL #AB1562	12/20/2040	4.00000	125,313
None	Revenue	GNMA II Pool #755737	1/20/2041	3.87500	442,469
None	Revenue	GNMA II Pool #755714	12/20/2040	3.87500	84,579
None	Revenue	FNMA POOL #AH5485	1/1/2041	4.12500	52,779
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	0.86888	34,055,258
03AB	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	10,038
03AB	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	318,900
03AB	Revenue	Government Money Market Fund	Daily	0.86888	1,957,026
03IJ	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	11,250
03IJ	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	5,000
03IJ	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	260,700
03IJ	Revenue	Government Money Market Fund	Daily	0.86888	1,575,871
06LMN	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	12,960
06LMN	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	5,000
06LMN	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	39,600
06LMN	Revenue	Government Money Market Fund	Daily	0.86888	53,607
07M	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	351,196
07M	Debt Service Reserve	Transamerica Life Insurance Company Inv. Agmt.	7/1/2048	5.26000	901,500
07M	Revenue	Government Money Market Fund	Daily	0.86888	1,740,799
08ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	97,225
08ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	45,000
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	0.86888	185,000
08ABC	Revenue	Government Money Market Fund	Daily	0.86888	2,759,995
09ABC	Revenue	Government Money Market Fund	Daily	0.86888	60,294
09DEF	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	621,716

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



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
09DEF	Bond Fund Principal	Government Money Market Fund	Daily	0.86888 % \$	350,000
09DEF	Debt Service Reserve	FNMA Pool #AT9858	5/1/2043	2.90000	376,926
09DEF	Debt Service Reserve	FNMA Pool #AU7184	5/1/2043	3.00000	200,545
09DEF	Debt Service Reserve	GNMA II Pool #755512	6/20/2040	4.25000	113,870
09DEF	Debt Service Reserve	GNMA II Pool #755712	12/20/2040	3.37500	276,645
09DEF	Debt Service Reserve	GNMA II Pool #755716	8/20/2040	4.12500	131,061
09DEF	Debt Service Reserve	GNMA II Pool #755753	1/20/2021		177,892
09DEF	Debt Service Reserve	GNMA II Pool #755735	1/20/2041	3.37500	352,558
09DEF	Debt Service Reserve	GNMA II Pool #755799	1/20/2041	3.62500	115,598
09DEF	Debt Service Reserve	GNMA II Pool #755996	1/20/2041	4.12500	94,707
09DEF	Debt Service Reserve	GNMA II Pool #760758	2/20/2041	4.12500	89,811
09DEF	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	340,136
09DEF	Redemption	Government Money Market Fund	Daily	0.86888	380,000
09DEF	Revenue	Government Money Market Fund	Daily	0.86888	1,236,285
12ABCD	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	604,910
12ABCD	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	747,500
12ABCD	Debt Service Reserve	FNMA Pool #AT7540	7/1/2043	2.90000	1,038,414
12ABCD	Debt Service Reserve	FNMA Pool #AU7183	7/1/2043	3.00000	1,385,709
12ABCD	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	530,028
12ABCD	Redemption	Government Money Market Fund	Daily	0.86888	470,001
12ABCD	Revenue	Government Money Market Fund	Daily	0.86888	3,809,687
13ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	382,620
13ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	600,000
13ABC	Debt Service Reserve	FNMA Pool #AT7541	7/1/2043	3.02500	979,650
13ABC	Debt Service Reserve	GNMA II Pool #AF0609	7/20/2043	2.50000	806,210
13ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	294,224
13ABC	Redemption	Government Money Market Fund	Daily	0.86888	355,000
13ABC	Revenue	Government Money Market Fund	Daily	0.86888	1,051,336
14A	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	223,509
14A	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	387,500
14A	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	1,195,200
14A	Redemption	Government Money Market Fund	Daily	0.86888	805,000
14A	Revenue	Government Money Market Fund	Daily	0.86888	1,652,587
14B	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	224,113
14B	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	407,500
14B	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	1,220,400
14B	Redemption	Government Money Market Fund	Daily	0.86888	615,000
14B	Revenue	Government Money Market Fund	Daily	0.86888	1,568,565
14CDE	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	1,288,642
14CDE	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	1,285,000
14CDE	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	5,939,700
14CDE	Redemption	Government Money Market Fund	Daily	0.86888	1,035,000
14CDE	Revenue	Government Money Market Fund	Daily	0.86888	7,044,659
15ABCD	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	676,338
15ABCD	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	632,500
15ABCD	Debt Service Reserve	FNMA POOL #AT7535	6/1/2043	2.77500	574,323

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



Series	Fund	Investment Type	Maturity Date	Interest Rate	Par
15ABCD	Debt Service Reserve	FNMA POOL #AU3005	6/1/2043	2.90000 %	\$ 340,363
15ABCD	Debt Service Reserve	GNMA II POOL #AC8310	1/20/2043	2.50000	59,874
15ABCD	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	2,631,890
15ABCD	Redemption	Government Money Market Fund	Daily	0.86888	515,000
15ABCD	Revenue	Government Money Market Fund	Daily	0.86888	5,399,087
15EFG	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	834,369
15EFG	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	882,500
15EFG	Debt Service Reserve	FNMA POOL #AH099	12/1/2040	3.45000	212,905
15EFG	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	4,924,211
15EFG	Redemption	Government Money Market Fund	Daily	0.86888	2,285,000
15EFG	Revenue	Government Money Market Fund	Daily	0.86888	5,599,625
16ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	972,425
16ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	1,187,500
16ABC	Debt Service Reserve	FNMA Pool #AT9856	6/1/2043	2.65000	501,417
16ABC	Debt Service Reserve	FNMA Pool #AH5520	12/1/2040	3.45000	759,351
16ABC	Debt Service Reserve	GNMA II Pool #AC8376	2/20/2043	2.87500	667,297
16ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	2,683,236
16ABC	Redemption	Government Money Market Fund	Daily	0.86888	840,000
16ABC	Revenue	Government Money Market Fund	Daily	0.86888	5,336,106
16DEF	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	732,185
16DEF	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	740,000
16DEF	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	1,116,393
16DEF	Redemption	Government Money Market Fund	Daily	0.86888	1,170,000
16DEF	Revenue	Government Money Market Fund	Daily	0.86888	2,812,887
17ABC	Bond Fund Interest	Government Money Market Fund	Daily	0.86888	621,711
17ABC	Bond Fund Principal	Government Money Market Fund	Daily	0.86888	371,250
17ABC	Debt Service Reserve	Government Money Market Fund	Daily	0.86888	1,842,344
17ABC	Redemption	Government Money Market Fund	Daily	0.86888	215,000
17ABC	Revenue	Government Money Market Fund	Daily	0.86888	5,480,712
					\$ <u>154,201,096</u>

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

Debt Service Reserve Fund (all series combined)

Debt Service Reserve Requirement

\$27,120,767

Value (Per Resolution)

\$34,235,584