

# WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY

## Disclaimer

As of December 31, 2023

Indenture: **Home Ownership Revenue Bonds, 1987, 1988, and 2009 General Resolutions**  
Bond Series: **Please see the individual General Resolutions on the following pages for specific bond series**

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# WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY

## Agency and Trustee Contacts

As of December 31, 2023

### Trustee:

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Corporate Trust Services  
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St. Paul, MN 55108

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WHEDA  
P.O Box 1728  
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**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Single Family Quarterly Disclosure Report**  
As of December 31, 2023

Indenture: **Home Ownership Revenue Bonds, 1987 General Resolution**

**PLEASE NOTE:** A portion of the bond proceeds from the 2015 ABC, 2016 DE and 2018 ABC bonds were used to purchase FNMA Securities. These securities were created with WHEDA mortgages. All mortgage statistics and insurance information provided in this report include only whole loans originated prior to 2015 unless otherwise noted.

Bond Series:	Series Date:	Series Sold:	Final Redemption:
<b>1987 A</b>	5/1/1987	5/21/1987	3/1/1998
<b>1987 B&amp;C</b>	8/1/1987	9/1/1987	9/1/2003
<b>1987 D&amp;E</b>	12/1/1987	12/23/1987	9/1/1996
<b>1992 A&amp;B</b>	3/1/1992	4/2/1992	3/1/2002
<b>1994 A&amp;B</b>	4/15/1994	6/6/1994	6/15/2004
<b>1995 C,D&amp;E</b>	5/15/1995	6/20/1995	5/12/2005
<b>1995 F,G&amp;H</b>	9/1/1995	10/31/1995	3/1/2006
<b>1997 G,H&amp;I</b>	11/1/1997	12/3/1997	9/1/2008
<b>1998 D&amp;E</b>	6/15/1998	7/16/1998	3/1/2011
<b>2000 A,B&amp;C</b>	3/15/2000	3/15/2000	12/1/2010
<b>2000 G&amp;H</b>	11/1/2000	11/30/2000	9/1/2020
<b>2002 A,B,C&amp;D</b>	1/22/2002	2/6/2002	3/1/2020
<b>2002 I&amp;J</b>	10/17/2002	10/17/2002	3/1/2013
<b>2003 B</b>	7/29/2003	7/29/2003	
<b>2004 A&amp;B</b>	4/19/2004	4/19/2004	10/15/2015
<b>2005 A&amp;B</b>	4/12/2005	4/12/2005	10/15/2015
<b>2005 D&amp;E</b>	9/29/2005	9/29/2005	3/1/2021
<b>2006 C&amp;D</b>	5/23/2006	5/23/2006	10/15/2015
<b>2007 A&amp;B</b>	4/10/2007	4/10/2007	3/1/2020
<b>2007 E&amp;F</b>	12/18/2007	12/18/2007	4/9/2018
<b>2015 AB&amp;C</b>	9/15/2015	9/15/2015	
<b>2016 DE</b>	10/6/2016	10/6/2016	
<b>2018 AB&amp;C</b>	3/28/2018	3/28/2018	
<b>2019 C</b>	9/10/2019	9/10/2019	
<b>2020 A</b>	4/29/2020	4/29/2020	
<b>2021 AB</b>	6/23/2021	6/23/2021	
<b>2021 CD</b>	12/23/2021	12/23/2021	
<b>2022 AB</b>	9/8/2022	9/8/2022	

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Bonds, Loans Outstanding and Status of Any Lendable Funds**  
As of December 31, 2023

Indenture: **Home Ownership Revenue Bonds, 1987 General Resolution**

Series	Bonds Outstanding	# of Loans Outstanding	Outstanding Mortgage Principal Balance	Weighted Average Mortgage Rate	# of MBS Investments Held	Outstanding MBS Balance	Weighted Average Investment Rate
Loans w/o Bonds	0	1,715 <sup>1</sup>	18,506,229	5.489%			
<b>2003 B</b>	4,830,000	130	5,156,832	5.253%			
<b>2015 AB&amp;C</b>	53,025,000	559	28,435,939	5.617%	30	25,721,009	2.96%
<b>2016 D&amp;E</b>	41,935,000	80	5,308,625	6.264%	41	52,920,850	2.69%
<b>2018 AB&amp;C</b>	54,105,000	177	8,114,538	5.995%	26	42,655,918	3.17%
<b>2019 C</b>	68,375,000	N/A	N/A	N/A	26	68,603,051	3.42%
<b>2020 A</b>	66,075,000	N/A	N/A	N/A	55	63,345,082	3.04%
<b>2021 A&amp;B</b>	153,090,000	N/A	N/A	N/A	37	150,764,058	2.13%
<b>2021 C&amp;D</b>	93,535,000	N/A	N/A	N/A	26	90,815,560	2.25%
<b>2022 A&amp;B</b>	73,910,000	N/A	N/A	N/A	28	72,104,935	4.92%
<b>Totals</b>	<b>608,880,000</b>	<b>2,662</b>	<b>65,522,164</b>		<b>269</b>	<b>566,930,464</b>	<b>2.93%</b>

\* The total of the mortgage balances listed here may differ from the financial statements due to various accounting adjustments that are made for the financial statement presentation.

\*\* Loan totals include 1,202 loans from WHEDA's down payment assistance program which has a current balance of \$3,768,686

<sup>1</sup> Loans w/o Bonds are loans remaining in the general resolution, but not originated from a current series. The series has either been retired or the loans were originated from excess revenues.

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**

**Pool Insurance, Delinquency, and REO**

As of December 31, 2023

Indenture: Home Ownership Revenue Bonds, 1987 General Resolution

**POOL INSURANCE COVERAGE (Dollars in Thousands)**

Bond Series:	Pool Insurer	Pool Policy	Insured Mortgage Balance		Maximum Pool Coverage	Claims to Date		Remaining Coverage
			Series	Total Pool		No.	\$	
2003 B	MGIC	3715	3,629	3,670	2,683	22	482	2,201
	MGIC	3738	239	5,961	6,986	125	3,299	3,687
	UGI	343	235	7,168	6,998	136	3,424	3,573
	MGIC	3596	1,030	4,326	4,841	73	1,555	3,286
	MGIC	4235	24	9,547	6,432	183	5,897	535
2015AB&C	GEMICO	261	18	256	3,429	35	254	3,175
	UGI	343	3,667	7,168	6,998	136	3,424	3,573
	GENWORTH	367	3,725	12,807	10,355	252	7,070	3,285
	MGIC	3232	22	908	4,594	32	439	4,155
	MGIC	3268	209	1,161	6,220	44	792	5,429
	MGIC	3305	62	778	3,718	24	395	3,323
	MGIC	3738	1,001	5,961	6,986	125	3,299	3,687
	MGIC	3901	5,752	18,047	11,474	299	8,920	2,554
	MGIC	4078	5,887	11,136	10,030	225	7,717	2,313
	MGIC	4169	1,269	10,396	10,643	251	8,250	2,393
	MGIC	4235	946	9,547	6,432	183	5,897	535
	GENWORTH	6286	3,503	10,705	9,555	233	7,629	1,925
	GENWORTH	6303	914	10,083	9,925	270	9,160	765
	GENWORTH	6341	293	12,045	8,950	263	8,949	1
GENWORTH	6424	1,020	4,284	3,593	53	1,550	2,044	
GENWORTH	6455	81	1,269	990	11	378	611	
2016 D&E	MGIC	4169	2,553	10,396	10,643	251	8,250	2,393
	MGIC	6303	2,630	10,083	9,925	270	9,160	765
	GEMICO	6424	118	4,284	3,593	53	1,550	2,044
	GEMICO	6455	9	1,269	990	11	378	611
	GENWORTH	268	39	583	3,863	24	232	3,631
2018 ABC (Refunded 07EF)	GENWORTH	270	116	116	927	2	13	914
	MGIC	3232	576	908	4,594	32	439	4,155
	MGIC	4169	460	10,396	10,643	251	8,250	2,393
	MGIC	4235	2,788	9,547	6,432	183	5,897	535
	GENWORTH	6303	102	10,083	9,925	270	9,160	765
	GENWORTH	6341	3,399	12,045	8,950	263	8,949	1
	GENWORTH	6424	58	4,284	3,593	53	1,550	2,044
	GENWORTH	6455	511	1,269	990	11	378	611

**First Mortgage Delinquency Statistics (as % of # of Whole Loans Outstanding):**

**(as % of \$ of Whole Loans Outstanding):**

1-30 days:	60	4.13%	\$ 2,607,666	4.22%
31-60 days:	16	1.10%	\$ 797,480	1.29%
61-90 days:	18	1.23%	\$ 704,916	1.14%
Foreclosure:	5	0.34%	\$ 246,059	0.40%

# of Loans Foreclosed to Date: 1,831  
 Foreclosed (loss)/Gain to Date  
 Net of Insurance Proceeds(\$000): (\$6,706)

**Real Estate Owned:**

Number of Loans: 5  
 Outstanding Mortgage Amount (\$000):  
     At Time of Default (160)  
     Current Balance (42)

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Loan Portfolio Statistics**  
As of December 31, 2023

Indenture: **Home Ownership Revenue Bonds, 1987 General Resolution**

**Loan Portfolio Characteristics (as % of Loans Outstanding):**

StructureType:		ConstructionType:	
Single Family Detached:	86.10%	New Construction:	3.07%
Condominium/Townhouse:	7.21%	Existing Homes:	<u>96.93%</u>
Other:	<u>6.69%</u>	Total:	100.00%
Total:	100.00%		
Mortgage Type:			
Fixed Rate Mortgages:	100.00%		
Graduated Mortgages:	0.00%		
Growing Equity Mortgages:	0.00%		
Other (identify):	<u>0.00%</u>		
Total:	100.00%		

**MORTGAGE LOAN SERVICER:**

<u>Servicer Name</u>	<u># of Loans</u>	<u>% of Portfolio</u>
WHEDA	2,662	100.00%
TOTAL:	2,662	100.00%

**Breakdown of Private Mortgage Insurers (by % of total portfolio):**  
**PMI Data as of Loan Origination - All Loans**

<u>Insurer's Name</u>	<u># of Loans</u>	<u>Current Principal</u>	<u>%</u>
GENWORTH	40	\$1,386,346	2.2450%
MGIC	61	\$3,024,903	4.8984%
PMI	0	\$0	0.0000%
United Guarantee	2	\$83,998	0.1360%
No PMI	1,352	\$56,979,066	92.2686%
All Others	5	\$279,164	0.4521%
TOTAL*	1,460	\$61,753,477	100.00%

\*PMI Data totals do not include the 1,202 loans from WHEDA's down payment assistance program which has a current balance of \$3,768,686

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**

**Investments - 82**

As of December 31, 2023

Indenture: **Home Ownership Revenue Bonds, 1987 General Resolution**

Fund	Investment Type	Investment Amount	Average Rate of Investment	Maturity Date
<b>General Reserve -01</b>	Cash	<u>\$156,525.08</u>	n/a	n/a
	Repo/Money Market	35,773,916.42	5.28%	Daily
	Goldman Sachs Financial 82-195 DPA	5,633.27	5.23%	12/31/2049
MBS Securities	FNMA BC3504 3.50% 5/1/46	256,623.49	3.50%	5/1/2046
	FNMA BC3506 3.00% 7/1/2046	1,285,433.83	3.00%	7/1/2046
	FNMA BC3509 3.50% 7/1/46	253,551.00	3.50%	7/1/2046
	FNMA BD6557 2.50% 10/1/2046	1,031,644.85	2.50%	10/1/2046
	FNMA BD6561 2.50% 11/1/46	635,310.25	2.50%	11/1/2046
	FNMA BD6577 2.50% 5/1/2047	222,717.05	2.50%	5/1/2047
	FNMA BH9747 3.00% 11/1/2047	2,130,807.85	3.00%	11/1/2047
	FNMA BH9748 3.00% 11/1/2047	2,164,682.32	3.00%	11/1/2047
	FNMA BJ6548 3.00% 4/1/2048	128,013.21	3.00%	4/1/2048
	FNMA BJ6549 3.50% 5/1/2048	1,561,578.66	3.50%	4/1/2048
	FNMA BJ6550 3.00% 2/1/2048	692,333.79	3.00%	2/1/2048
	FNMA BJ6554 3.00% 07/01/2050	3,349,837.10	3.00%	7/1/2050
	FNMA BJ6555 2.50% 08/01/2050	2,151,008.01	2.50%	8/1/2050
	FNMA BJ6557 2.50% 09/01/2050	2,988,775.05	2.50%	9/1/2050
	FNMA BR7595 2.00% 03/01/2051	1,864,263.68	2.00%	3/1/2051
	FNMA BR7596 2.00% 04/01/2051	2,138,229.36	2.00%	4/1/2051
	FNMA BR7597 2.50% 05/01/2051	3,878,426.90	2.50%	5/1/2051
	FNMA BR7598 2.00% 04/01/2051	862,123.01	2.00%	4/1/2051
	FNMA BR7599 2.50% 06/01/2051	2,808,810.93	2.50%	6/1/2051
	FNMA BR7600 2.00% 06/01/2051	990,653.62	2.00%	6/1/2051
	FNMA BR7601 2.50% 07/01/2051	3,558,272.70	2.50%	7/1/2051
	FNMA BR7602 3.00% 07/01/2051	3,501,850.90	3.00%	7/1/2051
	FNMA BR7610 2.50% 11/01/2051	2,599,716.83	2.50%	11/1/2051
	FNMA BV0636 3.00% 03/01/2052	2,061,744.29	3.00%	3/1/2052
	FNMA BV0637 3.50% 04/01/2052	2,487,426.99	3.50%	4/1/2052
	FNMA BV0638 3.50% 05/01/2052	1,148,002.24	3.50%	5/1/2052
	FNMA BV0640 4.00% 06/01/2052	1,336,338.52	4.00%	6/1/2052
	FNMA BV0641 5.00% 07/01/2052	3,498,582.51	5.00%	7/1/2052
	FNMA BV0642 4.50% 06/01/2052	1,366,522.66	4.50%	6/1/2052
	FNMA BV0652 5.00% 4/1/53	5,097,603.12	5.00%	4/1/2053
	FNMA BV0653 5.50% 4/1/53	3,853,810.41	5.50%	4/1/2053
	FNMA BV0654 5.00% 5/1/2053	2,949,486.75	5.00%	5/1/2053
	FNMA BV0655 5.50% 5/1/2053	2,834,204.18	5.50%	5/1/2053
	FNMA BV0656 5.00% 6/1/2053	2,961,619.07	5.00%	6/1/2053
	FNMA BV0658 6.00% 5/1/2053	1,046,242.19	6.00%	5/1/2053
	FNMA BY2227 6.00% 11/01/53	5,069,280.00	6.00%	11/1/2053
	FNMA BY2226 5.50% 11/01/53	5,211,410.00	5.50%	11/1/2053
	FNMA BY2224 5.00% 10/01/53	4,184,050.00	5.00%	10/1/2053
Fund Total		<u><b>\$122,097,062.09</b></u>		
<b>Debt Service Reserve -04</b>	Repo/Money Market	2,035,083.94	5.28%	Daily
	FNMA AD6777 4.70% 04/01/2040	56,578.33	4.70%	4/1/2040
	FNMA AI9728 4.00% 09/01/2041	366,574.21	4.00%	9/1/2041
	FNMA AI9731 3.50% 11/1/41	203,349.53	3.50%	11/1/2041
	FNMA AJ8310 3.50% 12/1/41	224,805.98	3.50%	12/1/2041
	FNMA AJ8313 3.50% 1/1/42	93,368.83	3.50%	1/1/2042
	FNMA AJ8315 3.50% 1/1/42	91,908.86	3.50%	1/1/2042
	FNMA AU4972 2.50% 7/1/43	312,561.46	2.50%	7/1/2043
	FNMA AU4973 2.50% 8/1/43	196,114.42	2.50%	8/1/2043
	FNMA BD6567 2.50% 1/1/2047	244,571.36	2.50%	1/1/2047
	FNMA BD6579 3.50% 11/1/2047	180,869.66	3.50%	11/1/2047
	FNMA BJ6563 3.00% 12/01/2050	1,319,846.84	3.00%	12/1/2050
	FNMA BJ6565 3.00% 12/01/2050	726,988.32	3.00%	12/1/2050
	FNMA BR7592 2.00% 03/01/2051	1,247,041.58	2.00%	3/1/2051
	FNMA BR7603 2.50% 08/01/2051	2,324,351.14	2.50%	8/1/2051
	FNMA BR7608 2.50% 09/01/2051	1,630,190.41	2.50%	9/1/2051
	FNMA BY2223 5.00% 10/01/53	1,499,720.00	5.00%	10/1/2053
Fund Total		<u><b>12,753,924.87</b></u>		
<b>Debt Service -05</b>	Repo/Money Market	<u>13,411,438.74</u>	5.28%	Daily
Fund Total		<u><b>\$13,411,438.74</b></u>		
<b>Mortgage Reserve - 11</b>	Repo/Money Market	<u>14,791.57</u>	5.28%	Daily
Fund Total		<u><b>\$14,791.57</b></u>		
<b>Special Redemption - 06</b>	Repo/Money Market	<u>470,729.32</u>	5.28%	Daily
Fund Total		<u><b>\$470,729.32</b></u>		
<b>Proceeds -08</b>	Cash	\$0.00	n/a	n/a
	Repo/Money Market	87,626.22	5.28%	Daily
	MBS Securities*	\$566,930,463.64	2.93%	various
Fund Total		<u><b>\$567,018,089.86</b></u>	<b>(0.00)</b>	
<b>PROGRAM TOTAL</b>		<u><u><b>\$715,766,036.45</b></u></u>		

\*MBS Security detail provided on 1987 Proceeds page

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Program MBS Proceeds**  
**As of December 31, 2023**

Indenture: **Home Ownership Revenue Bonds, 1987 General Resolution**

Series	CUSIP	Investment Type	Pool #	Pool UPB	Weighted Average Investment Rate	Maturity Date
2015 ABC	3138YK6Q1	FNMA	AY6278	318,719.46	2.75%	3/1/2045
2015 ABC	3138YK6R9	FNMA	AY6279	408,942.07	2.75%	4/1/2045
2015 ABC	3138YK6S7	FNMA	AY6280	478,778.83	3.00%	5/1/2045
2015 ABC	3138YK6T5	FNMA	AY6281	2,213,910.88	3.00%	6/1/2045
2015 ABC	3138YK6U2	FNMA	AY6282	221,353.47	2.75%	7/1/2045
2015 ABC	3138YK6V0	FNMA	AY6283	867,876.80	3.00%	7/1/2045
2015 ABC	3138YK6W8	FNMA	AY6284	1,304,414.86	3.00%	8/1/2045
2015 ABC	3138YK6X6	FNMA	AY6285	105,415.62	2.75%	6/1/2045
2015 ABC	3138YK6Y4	FNMA	AY6286	749,788.26	3.00%	8/1/2045
2015 ABC	3138YK6Z1	FNMA	AY6287	2,013,351.98	3.25%	9/1/2045
2015 ABC	3138YK7A5	FNMA	AY6288	539,202.67	2.75%	3/1/2045
2015 ABC	3138YK7B3	FNMA	AY6289	654,214.21	2.75%	4/1/2045
2015 ABC	3138YK7C1	FNMA	AY6290	426,702.60	2.75%	5/1/2045
2015 ABC	3138YK7D9	FNMA	AY6291	544,834.41	3.00%	5/1/2045
2015 ABC	3138YK7E7	FNMA	AY6292	183,806.45	3.00%	6/1/2045
2015 ABC	3138YK7F4	FNMA	AY6293	622,694.25	2.75%	6/1/2045
2015 ABC	3138YK7G2	FNMA	AY6294	544,800.29	2.75%	7/1/2045
2015 ABC	3138YK7H0	FNMA	AY6295	375,932.97	3.00%	7/1/2045
2015 ABC	3138YK7J6	FNMA	AY6296	364,280.00	2.75%	7/1/2045
2015 ABC	3138YK7K3	FNMA	AY6297	1,545,829.27	3.00%	8/1/2045
2015 ABC	3140E0WX9	FNMA	AZ7861	1,552,472.23	3.00%	9/1/2045
2015 ABC	3140E0WY7	FNMA	AZ7862	1,421,148.69	3.25%	9/1/2045
2015 ABC	3140FCBQ0	FNMA	BD4546	1,121,833.56	2.75%	8/1/2046
2015 ABC	3140FN3G7	FNMA	BE3498	226,738.68	2.75%	2/1/2047
2015 ABC	3140GQ2N5	FNMA	BH2580	390,922.46	3.00%	8/1/2047
2015 ABC	3140H8KE4	FNMA	BJ6592	1,046,670.52	3.50%	6/1/2048
2015 ABC	3140HMMW83	FNMA	BK7870	967,556.10	3.75%	10/1/2048
2015 ABC	3140JJHX0	FNMA	BN2045	267,284.98	4.00%	2/1/2049
2015 ABC	3140JXVZ8	FNMA	BO3331	1,040,171.58	3.25%	2/1/2050
2015 ABC	3140JXWH7	FNMA	BO3347	3,201,361.12	2.25%	8/1/2050
2016 DE	3140EX4G5	FNMA	BC3522	193,082.82	3.00%	5/1/2046
2016 DE	3140EX4H3	FNMA	BC3523	1,054,651.57	2.75%	5/1/2046
2016 DE	3140EX4J9	FNMA	BC3524	495,545.45	3.00%	5/1/2046
2016 DE	3140EX4K6	FNMA	BC3525	646,636.83	2.75%	5/1/2046
2016 DE	3140EX4L4	FNMA	BC3526	1,265,527.21	2.75%	6/1/2046
2016 DE	3140EX4M2	FNMA	BC3527	373,457.08	2.75%	6/1/2046
2016 DE	3140EX4N0	FNMA	BC3528	372,352.79	3.00%	6/1/2046
2016 DE	3140EX4P5	FNMA	BC3529	797,733.20	3.00%	6/1/2046
2016 DE	3140EX4Q3	FNMA	BC3530	4,656,442.84	2.75%	7/1/2046
2016 DE	3140EX4R1	FNMA	BC3531	403,273.97	3.00%	7/1/2046
2016 DE	3140EX4S9	FNMA	BC3532	2,199,258.26	2.75%	7/1/2046
2016 DE	3140FCBR8	FNMA	BD4547	2,996,995.98	2.75%	8/1/2046
2016 DE	3140FCBS6	FNMA	BD4548	1,190,886.60	3.00%	8/1/2046
2016 DE	3140FCBT4	FNMA	BD4549	2,156,722.85	2.75%	8/1/2046
2016 DE	3140FCBU1	FNMA	BD4550	2,138,106.22	2.75%	9/1/2046
2016 DE	3140FCBV9	FNMA	BD4551	2,314,591.78	2.50%	9/1/2046
2016 DE	3140FCBW7	FNMA	BD4552	1,952,818.66	2.75%	9/1/2046
2016 DE	3140FCBX5	FNMA	BD4553	328,859.68	2.25%	9/1/2046
2016 DE	3140FCBY3	FNMA	BD4554	707,029.57	3.00%	9/1/2046
2016 DE	3140FCBZ0	FNMA	BD4555	543,402.21	2.50%	9/1/2046
2016 DE	3140FCB23	FNMA	BD4556	1,578,954.98	2.75%	9/1/2046
2016 DE	3140FCB31	FNMA	BD4557	2,729,937.13	2.50%	10/1/2046



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2016 DE	3140FCB49	FNMA	BD4558	761,889.27	2.75%	9/1/2046
2016 DE	3140FCB56	FNMA	BD4559	1,628,213.95	2.50%	10/1/2046
2016 DE	3140FCB64	FNMA	BD4560	1,065,995.57	2.75%	10/1/2046
2016 DE	3140FCB72	FNMA	BD4561	264,020.51	2.00%	10/1/2046
2016 DE	3140FCB80	FNMA	BD4562	338,002.95	2.00%	9/1/2046
2016 DE	3140FCB98	FNMA	BD4563	1,921,888.57	2.50%	10/1/2046
2016 DE	3140FCCA4	FNMA	BD4564	1,841,154.46	2.50%	11/1/2046
2016 DE	3140FCCB2	FNMA	BD4565	1,779,988.43	2.50%	11/1/2046
2016 DE	3140FCCD8	FNMA	BD4567	446,153.27	2.50%	11/1/2046
2016 DE	3140FCCE6	FNMA	BD4568	836,380.19	2.50%	12/1/2046
2016 DE	3140FN3D4	FNMA	BE3495	303,839.14	3.00%	1/1/2047
2016 DE	3140FN3F9	FNMA	BE3497	263,793.85	2.75%	1/1/2047
2016 DE	3140GQ2M7	FNMA	BH2579	732,462.82	3.00%	8/1/2047
2016 DE	3140HMMW75	FNMA	BK7869	366,169.71	3.75%	10/1/2048
2016 DE	3140JJW0	FNMA	BN2076	445,493.54	3.50%	8/1/2049
2016 DE	3140JXV21	FNMA	BO3332	2,802,129.20	3.00%	2/1/2050
2016 DE	3140JXWR5	FNMA	BO3355	2,187,197.35	2.00%	10/1/2050
2016 DE	3140MDW38	FNMA	BV0665	2,068,191.29	2.25%	3/1/2052
2016 DE	3140MDXA1	FNMA	BV0672	1,771,618.41	3.25%	5/1/2052
2018 ABC	3140GYZQ5	FNMA	BH9750	1,451,211.98	3.00%	11/1/2047
2018 ABC	3140GYZV4	FNMA	BH9755	1,908,834.22	3.00%	12/1/2047
2018 ABC	3140GYZW2	FNMA	BH9756	1,961,006.90	3.00%	1/1/2048
2018 ABC	3140GYZX0	FNMA	BH9757	2,009,364.29	3.00%	1/1/2048
2018 ABC	3140GYZY8	FNMA	BH9758	2,058,843.26	3.00%	1/1/2048
2018 ABC	3140GYZZ5	FNMA	BH9759	1,290,588.09	3.25%	1/1/2048
2018 ABC	3140GYZ28	FNMA	BH9760	2,675,797.56	3.00%	2/1/2048
2018 ABC	3140H8JR7	FNMA	BJ6571	3,116,912.28	3.00%	2/1/2048
2018 ABC	3140H8J55	FNMA	BJ6572	1,422,041.67	3.25%	2/1/2048
2018 ABC	3140H8JU0	FNMA	BJ6574	1,016,923.50	3.00%	1/1/2048
2018 ABC	3140H8JV8	FNMA	BJ6575	1,466,132.68	3.00%	2/1/2048
2018 ABC	3140H8JW6	FNMA	BJ6576	1,677,034.45	3.25%	3/1/2048
2018 ABC	3140H8JX4	FNMA	BJ6577	968,043.50	3.25%	3/1/2048
2018 ABC	3140H8JY2	FNMA	BJ6578	1,401,136.75	3.00%	3/1/2048
2018 ABC	3140H8JZ9	FNMA	BJ6579	2,022,431.81	3.25%	4/1/2048
2018 ABC	3140H8J22	FNMA	BJ6580	1,176,203.11	3.25%	4/1/2048
2018 ABC	3140H8J30	FNMA	BJ6581	1,774,537.37	3.50%	5/1/2048
2018 ABC	3140H8J48	FNMA	BJ6582	1,884,623.63	3.50%	5/1/2048
2018 ABC	3140H8J55	FNMA	BJ6583	1,396,993.25	3.50%	5/1/2048
2018 ABC	3140H8J63	FNMA	BJ6584	2,213,867.26	3.75%	5/1/2048
2018 ABC	3140H8KB0	FNMA	BJ6589	1,761,723.41	3.50%	6/1/2048
2018 ABC	3140JJHY8	FNMA	BN2046	465,313.82	4.00%	2/1/2049
2018 ABC	3140JJV2	FNMA	BN2075	378,856.34	3.50%	8/1/2049
2018 ABC	3140JXV39	FNMA	BO3333	828,454.26	3.00%	2/1/2050
2018 ABC	3140JXWG9	FNMA	BO3346	3,141,707.78	2.00%	8/1/2050
2018 ABC	3140MDX78	FNMA	BV0701	1,187,334.34	5.25%	2/1/2053
2019 C	3140JJH36	FNMA	BN2049	386,213.49	4.00%	2/1/2049
2019 C	3140JJF7	FNMA	BN2061	2,718,927.85	3.75%	5/1/2049
2019 C	3140JJL4	FNMA	BN2066	2,866,697.86	3.50%	6/1/2049
2019 C	3140JJM2	FNMA	BN2067	1,638,492.76	3.50%	6/1/2049
2019 C	3140JJN0	FNMA	BN2068	953,784.75	3.75%	6/1/2049
2019 C	3140JJP5	FNMA	BN2069	1,391,574.40	3.75%	6/1/2049
2019 C	3140JJQ3	FNMA	BN2070	1,835,740.97	4.00%	6/1/2049

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2019 C	3140JJR1	FNMA	BN2071	3,453,829.42	3.50%	7/1/2049
2019 C	3140JJS9	FNMA	BN2072	2,608,975.57	3.75%	7/1/2049
2019 C	3140JJT7	FNMA	BN2073	3,735,262.96	3.25%	7/1/2049
2019 C	3140JJU4	FNMA	BN2074	2,765,039.32	3.50%	7/1/2049
2019 C	3140JJX8	FNMA	BN2077	3,897,148.93	3.50%	8/1/2049
2019 C	3140JJY6	FNMA	BN2078	3,867,490.39	3.50%	8/1/2049
2019 C	3140JXU89	FNMA	BO3306	3,540,620.43	3.00%	8/1/2049
2019 C	3140JXU97	FNMA	BO3307	1,986,907.03	3.25%	8/1/2049
2019 C	3140JXVA3	FNMA	BO3308	1,457,844.10	3.50%	8/1/2049
2019 C	3140JXVB1	FNMA	BO3309	2,813,192.86	3.50%	9/1/2049
2019 C	3140JXVC9	FNMA	BO3310	3,180,172.36	3.50%	9/1/2049
2019 C	3140JXVD7	FNMA	BO3311	2,745,164.53	3.75%	9/1/2049
2019 C	3140JXVE5	FNMA	BO3312	3,421,326.64	3.00%	9/1/2049
2019 C	3140JXVF2	FNMA	BO3313	3,542,057.77	3.50%	9/1/2049
2019 C	3140JXVG0	FNMA	BO3314	3,552,709.75	3.00%	10/1/2049
2019 C	3140JXVK1	FNMA	BO3317	3,275,039.40	3.25%	10/1/2049
2019 C	3140JXVL9	FNMA	BO3318	914,371.99	2.75%	10/1/2049
2019 C	3140MDW87	FNMA	BV0670	4,759,402.01	3.25%	5/1/2052
2019 C	3140MDXD5	FNMA	BV0675	1,295,063.34	3.75%	5/1/2052
2020 A	31418UQ80	FNMA	AD6778	269,846.67	4.70%	5/1/2040
2020 A	31418URA4	FNMA	AD6780	211,566.41	4.70%	7/1/2040
2020 A	31418XB64	FNMA	AD9060	826,189.72	4.70%	6/1/2040
2020 A	31418XB72	FNMA	AD9061	299,606.49	4.70%	7/1/2040
2020 A	31418XB80	FNMA	AD9062	268,254.81	4.70%	7/1/2040
2020 A	31418XB98	FNMA	AD9063	300,290.29	4.70%	8/1/2040
2020 A	31418XCA4	FNMA	AD9064	341,212.19	4.58%	8/1/2040
2020 A	31418XCB2	FNMA	AD9065	78,686.98	4.55%	7/1/2040
2020 A	31418XCC0	FNMA	AD9066	61,893.34	4.70%	8/1/2040
2020 A	31418XCD8	FNMA	AD9067	309,096.05	4.58%	9/1/2040
2020 A	31418XCE6	FNMA	AD9068	96,371.74	4.58%	9/1/2040
2020 A	31419JE95	FNMA	AE7359	295,972.14	3.50%	11/1/2040
2020 A	31419JFA1	FNMA	AE7360	213,741.61	3.50%	11/1/2040
2020 A	31419JFB9	FNMA	AE7361	329,049.42	3.50%	11/1/2040
2020 A	31419JFC7	FNMA	AE7362	111,217.48	3.50%	11/1/2040
2020 A	31419JFD5	FNMA	AE7363	191,717.75	3.50%	12/1/2040
2020 A	3138A24X4	FNMA	AH1737	217,008.17	3.50%	12/1/2040
2020 A	3138A24Y2	FNMA	AH1738	506,407.25	3.50%	11/1/2040
2020 A	3138A25A3	FNMA	AH1740	320,473.89	3.50%	1/1/2041
2020 A	3138A25B1	FNMA	AH1741	342,893.27	3.50%	1/1/2041
2020 A	3138A25C9	FNMA	AH1742	191,647.43	3.50%	1/1/2041
2020 A	3138A25D7	FNMA	AH1743	140,143.76	3.50%	12/1/2040
2020 A	3138A25E5	FNMA	AH1744	260,819.30	3.50%	2/1/2041
2020 A	3138A25F2	FNMA	AH1745	253,409.64	3.50%	2/1/2041
2020 A	3138A25G0	FNMA	AH1746	82,644.73	3.50%	2/1/2041
2020 A	3138AAWV9	FNMA	AH8759	69,237.20	3.50%	3/1/2041
2020 A	3138AAWW7	FNMA	AH8760	79,030.41	3.50%	4/1/2041
2020 A	3138AAWX5	FNMA	AH8761	210,761.03	3.50%	5/1/2041
2020 A	3138AAWY3	FNMA	AH8762	293,227.58	3.50%	6/1/2041
2020 A	3138AAWZ0	FNMA	AH8763	169,149.22	3.50%	6/1/2041
2020 A	3138AAW31	FNMA	AH8765	288,912.65	4.00%	6/1/2041
2020 A	3138AAW49	FNMA	AH8766	241,923.48	3.50%	6/1/2041
2020 A	3138AAW64	FNMA	AH8768	80,595.01	4.00%	7/1/2041

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2020 A	3138APYU6	FNMA	AI9722	352,981.12	4.00%	8/1/2041
2020 A	3138APYV4	FNMA	AI9723	208,551.83	4.00%	8/1/2041
2020 A	3138APYZ5	FNMA	AI9727	266,473.32	4.00%	9/1/2041
2020 A	3140JXVH8	FNMA	BO3315	1,670,221.41	3.25%	8/1/2049
2020 A	3140JXVJ4	FNMA	BO3316	4,055,219.99	3.00%	10/1/2049
2020 A	3140JXVM7	FNMA	BO3319	4,730,735.12	2.75%	10/1/2049
2020 A	3140JXVN5	FNMA	BO3320	3,892,616.22	3.25%	11/1/2049
2020 A	3140JXVP0	FNMA	BO3321	4,629,402.47	2.75%	11/1/2049
2020 A	3140JXVQ8	FNMA	BO3322	1,439,561.12	3.50%	10/1/2049
2020 A	3140JXVR6	FNMA	BO3323	2,379,357.03	3.25%	12/1/2049
2020 A	3140JXVS4	FNMA	BO3324	4,079,226.37	3.00%	12/1/2049
2020 A	3140JXVT2	FNMA	BO3325	3,947,141.55	3.00%	12/1/2049
2020 A	3140JXVU9	FNMA	BO3326	4,019,560.58	3.00%	1/1/2050
2020 A	3140JXVV7	FNMA	BO3327	4,182,984.58	2.75%	12/1/2049
2020 A	3140JXV54	FNMA	BO3335	2,183,031.86	2.75%	4/1/2050
2020 A	3140JXV62	FNMA	BO3336	2,242,261.33	3.00%	3/1/2050
2020 A	3140JXV70	FNMA	BO3337	780,501.59	3.25%	4/1/2050
2020 A	3140JXV88	FNMA	BO3338	1,689,091.06	2.25%	5/1/2050
2020 A	3140JXV96	FNMA	BO3339	2,194,578.28	2.50%	5/1/2050
2020 A	3140JXWA2	FNMA	BO3340	2,184,309.03	2.75%	5/1/2050
2020 A	3140JXWB0	FNMA	BO3341	2,569,666.50	2.25%	6/1/2050
2020 A	3140MDW95	FNMA	BV0671	1,694,612.83	3.00%	5/1/2052
2021 AB	3140JXWC8	FNMA	BO3342	4,012,858.98	2.25%	7/1/2050
2021 AB	3140JXWD6	FNMA	BO3343	4,426,521.64	2.25%	7/1/2050
2021 AB	3140JXWE4	FNMA	BO3344	2,187,303.20	2.50%	7/1/2050
2021 AB	3140JXWF1	FNMA	BO3345	2,593,994.54	2.75%	7/1/2050
2021 AB	3140JXWQ7	FNMA	BO3354	2,895,504.96	2.50%	9/1/2050
2021 AB	3140KTQ99	FNMA	BQ7679	6,085,442.78	2.00%	11/1/2050
2021 AB	3140KTRA5	FNMA	BQ7680	5,617,015.03	2.00%	11/1/2050
2021 AB	3140KTRB3	FNMA	BQ7681	3,824,542.50	2.50%	10/1/2050
2021 AB	3140KTRC1	FNMA	BQ7682	5,764,572.12	2.00%	12/1/2050
2021 AB	3140KTRD9	FNMA	BQ7683	4,708,021.63	2.00%	12/1/2050
2021 AB	3140KTRE7	FNMA	BQ7684	4,403,487.09	2.00%	12/1/2050
2021 AB	3140KTRF4	FNMA	BQ7685	4,768,153.25	2.25%	12/1/2050
2021 AB	3140KTRG2	FNMA	BQ7686	1,168,451.58	2.00%	1/1/2051
2021 AB	3140KTRH0	FNMA	BQ7687	800,414.59	2.25%	1/1/2051
2021 AB	3140KTRJ6	FNMA	BQ7688	5,062,506.41	2.00%	1/1/2051
2021 AB	3140KTRK3	FNMA	BQ7689	5,298,854.42	2.00%	1/1/2051
2021 AB	3140KTRL1	FNMA	BQ7690	4,658,743.09	2.00%	2/1/2051
2021 AB	3140KTRM9	FNMA	BQ7691	5,153,412.06	2.00%	2/1/2051
2021 AB	3140KTRN7	FNMA	BQ7692	4,407,140.36	2.00%	3/1/2051
2021 AB	3140KTRP2	FNMA	BQ7693	5,265,695.72	2.00%	3/1/2051
2021 AB	3140KTRQ0	FNMA	BQ7694	4,040,398.64	2.25%	3/1/2051
2021 AB	3140KTRR8	FNMA	BQ7695	4,741,402.63	2.00%	4/1/2051
2021 AB	3140KTRS6	FNMA	BQ7696	4,825,484.37	2.00%	4/1/2051
2021 AB	3140KTRT4	FNMA	BQ7697	4,684,046.59	2.00%	5/1/2051
2021 AB	3140KTRU1	FNMA	BQ7698	3,453,622.76	2.25%	5/1/2051
2021 AB	3140KTRV9	FNMA	BQ7699	3,665,401.14	2.00%	6/1/2051
2021 AB	3140KTRW7	FNMA	BQ7700	2,787,642.00	2.00%	6/1/2051
2021 AB	3140KTRX5	FNMA	BQ7701	6,143,330.93	2.25%	6/1/2051
2021 AB	3140KTRY3	FNMA	BQ7702	4,069,380.59	2.00%	7/1/2051
2021 AB	3140KTRZ0	FNMA	BQ7703	4,524,073.16	2.00%	7/1/2051

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2021 AB	3140KTR23	FNMA	BQ7704	3,683,499.65	2.25%	7/1/2051
2021 AB	3140KTR31	FNMA	BQ7705	2,806,646.83	2.50%	6/1/2051
2021 AB	3140KTR49	FNMA	BQ7706	4,913,152.03	2.00%	8/1/2051
2021 AB	3140KTR64	FNMA	BQ7708	4,844,334.93	2.25%	8/1/2051
2021 AB	3140KTR72	FNMA	BQ7709	3,768,749.39	2.50%	8/1/2051
2021 AB	3140KTR98	FNMA	BQ7711	2,969,641.35	2.25%	9/1/2051
2021 AB	3140KTSR7	FNMA	BQ7727	1,740,615.46	2.50%	1/1/2052
2021 CD	3140KTR56	FNMA	BQ7707	3,281,766.56	2.00%	8/1/2051
2021 CD	3140KTR80	FNMA	BQ7710	5,494,061.82	2.00%	9/1/2051
2021 CD	3140KTSA4	FNMA	BQ7712	3,491,117.22	2.25%	9/1/2051
2021 CD	3140KTSB2	FNMA	BQ7713	1,547,580.95	2.50%	8/1/2051
2021 CD	3140KTSCO	FNMA	BQ7714	5,743,795.42	2.00%	10/1/2051
2021 CD	3140KTSDB	FNMA	BQ7715	4,848,315.20	2.00%	10/1/2051
2021 CD	3140KTSE6	FNMA	BQ7716	3,918,781.43	2.25%	10/1/2051
2021 CD	3140KTSF3	FNMA	BQ7717	6,312,829.14	2.00%	11/1/2051
2021 CD	3140KTSG1	FNMA	BQ7718	5,169,351.63	2.00%	11/1/2051
2021 CD	3140KTSH9	FNMA	BQ7719	2,234,934.67	2.25%	11/1/2051
2021 CD	3140KTSJ5	FNMA	BQ7720	2,597,384.46	2.50%	11/1/2051
2021 CD	3140KTSK2	FNMA	BQ7721	5,257,955.54	2.00%	12/1/2051
2021 CD	3140KTSLO	FNMA	BQ7722	2,619,545.82	2.00%	12/1/2051
2021 CD	3140KTSM8	FNMA	BQ7723	3,250,551.96	2.25%	12/1/2051
2021 CD	3140KTSN6	FNMA	BQ7724	2,529,869.50	2.00%	12/1/2051
2021 CD	3140KTSP1	FNMA	BQ7725	6,136,954.42	2.25%	1/1/2052
2021 CD	3140MDWW4	FNMA	BV0660	3,578,749.33	2.25%	2/1/2052
2021 CD	3140MDWX2	FNMA	BV0661	5,242,657.30	2.25%	2/1/2052
2021 CD	3140MDWY0	FNMA	BV0662	1,905,687.23	2.50%	2/1/2052
2021 CD	3140MDWZ7	FNMA	BV0663	2,636,585.59	2.75%	2/1/2052
2021 CD	3140MDW20	FNMA	BV0664	1,815,086.73	2.25%	2/1/2052
2021 CD	3140MDW46	FNMA	BV0666	2,435,769.96	2.50%	3/1/2052
2021 CD	3140MDW53	FNMA	BV0667	3,529,746.36	2.75%	4/1/2052
2021 CD	3140MDW61	FNMA	BV0668	1,718,522.51	3.00%	4/1/2052
2021 CD	3140MDW79	FNMA	BV0669	1,630,979.86	2.75%	4/1/2052
2021 CD	3140MDXC7	FNMA	BV0674	1,886,979.36	3.75%	6/1/2052
2022 AB	3140MDXE3	FNMA	BV0676	2,380,578.73	4.00%	6/1/2052
2022 AB	3140MDXF0	FNMA	BV0677	2,204,578.14	4.25%	6/1/2052
2022 AB	3140MDXG8	FNMA	BV0678	4,793,114.34	4.50%	7/1/2052
2022 AB	3140MDXH6	FNMA	BV0679	4,109,565.87	4.50%	8/1/2052
2022 AB	3140MDXJ2	FNMA	BV0680	2,321,151.12	4.75%	8/1/2052
2022 AB	3140MDXK9	FNMA	BV0681	2,113,483.46	4.25%	8/1/2052
2022 AB	3140MDXL7	FNMA	BV0682	4,650,887.06	4.75%	9/1/2052
2022 AB	3140MDXM5	FNMA	BV0683	3,610,514.77	5.00%	9/1/2052
2022 AB	3140MDXN3	FNMA	BV0684	4,780,362.01	4.50%	10/1/2052
2022 AB	3140MDXP8	FNMA	BV0685	1,199,526.72	4.75%	10/1/2052
2022 AB	3140MDXQ6	FNMA	BV0686	4,359,612.29	4.75%	10/1/2052
2022 AB	3140MDXR4	FNMA	BV0687	1,064,264.05	4.00%	10/1/2052
2022 AB	3140MDXS2	FNMA	BV0688	2,089,949.63	4.25%	10/1/2052
2022 AB	3140MDXT0	FNMA	BV0689	2,600,718.81	4.50%	10/1/2052
2022 AB	3140MDXU7	FNMA	BV0690	2,139,464.45	5.00%	11/1/2052
2022 AB	3140MDXV5	FNMA	BV0691	2,418,361.55	5.25%	11/1/2052
2022 AB	3140MDXW3	FNMA	BV0692	2,162,550.60	4.50%	11/1/2052
2022 AB	3140MDXX1	FNMA	BV0693	3,668,349.84	4.75%	12/1/2052
2022 AB	3140MDXY9	FNMA	BV0694	2,566,590.18	5.00%	12/1/2052

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Program MBS Proceeds**  
**As of December 31, 2023**

Indenture: **Home Ownership Revenue Bonds, 1987 General Resolution**

Series	CUSIP	Investment Type	Pool #	Pool UPB	Weighted Average Investment Rate	Maturity Date
2022 AB	3140MDXZ6	FNMA	BV0695	2,051,444.61	5.25%	12/1/2052
2022 AB	3140MDX29	FNMA	BV0696	1,890,272.34	5.50%	12/1/2052
2022 AB	3140MDX37	FNMA	BV0697	2,175,481.54	6.25%	1/1/2053
2022 AB	3140MDX45	FNMA	BV0698	2,006,669.93	6.00%	1/1/2053
2022 AB	3140MDX52	FNMA	BV0699	2,188,672.84	6.25%	1/1/2053
2022 AB	3140MDX60	FNMA	BV0700	2,144,361.79	6.50%	12/1/2052
2022 AB	3140MDX94	FNMA	BV0703	2,140,511.09	5.50%	2/1/2053
2022 AB	3140MDYA0	FNMA	BV0704	1,178,490.66	6.75%	1/1/2053
2022 AB	3140MDYD4	FNMA	BV0707	1,095,406.73	4.75%	4/1/2053
<b>1987</b>						
<b>Proceeds Total</b>		<b>Investment Count</b>	<b>269</b>	<b>566,930,463.64</b>	<b>2.93%</b>	

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Reserve Requirements**  
**As of December 31, 2023**

Indenture: **Home Ownership Revenue Bonds, 1987 General Resolution**

<b>Reserve Fund Summary:</b>			
Bond Series	Reserve Account Description	Requirement	Current Amount
All Bonds Outstanding for the <b>1987 General Resolution</b>	Debt Service Reserve	12,177,600	12,753,925
Loans without Pool Insurance	Mortgage Pool / Special Hazard Reserve	13,913	14,792

<b>Equity By Resolution:</b>			
Bond Series	Total Trust Assets	Bonds Outstanding	Surplus/ (Deficit)
All Bonds Outstanding for the <b>1987 General Resolution</b>	781,288,200	608,880,000	172,408,200

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Single Family Quarterly Disclosure Report**  
**As of December 31, 2023**

Indenture: **Home Ownership Revenue Bonds, 1988 General Resolution**

**PLEASE NOTE:** A portion of the bond proceeds from the 2016 ABC and 2017 BCD bonds were used to purchase FNMA Securities. These securities were created with WHEDA mortgages. All mortgage statistics and insurance information provided in this report include only whole loans originated prior to 2015 unless otherwise noted.

Bond Series:	Series Date:	Series Sold:	Final Redemption:
1988 A&B	06/01/88	06/01/88	03/01/99
1988 C	08/16/88	08/16/88	09/01/98
1988 D	10/01/88	10/27/88	09/01/99
1989 A	05/01/89	06/01/89	09/01/99
1989 B&C	10/15/89	11/01/89	09/01/99
1990 A&B	05/01/90	05/31/90	03/01/99
1990 C	05/01/90	07/02/90	03/01/99
1990 D&E	09/01/90	09/27/90	09/01/99
1991 A&B	12/01/90	01/02/91	3/1/2001
1991 C	12/01/90	02/04/91	3/1/2001
1992 1&2	06/01/92	06/30/92	9/1/2001
1995 A&B	01/01/95	03/14/95	9/1/2004
1996 A&B	03/15/96	05/01/96	3/1/2008
1996 C&D	07/01/96	08/15/96	6/1/2006
1996 E&F	11/15/96	12/04/96	9/1/2008
1996 G	12/10/96	12/10/96	06/01/98
1997 A,B& C	03/01/97	04/09/97	9/1/2008
1997 D,E& F	06/01/97	07/29/97	9/1/2009
1998 A,B& C	04/15/98	05/05/98	9/1/2009
1999 A&B	08/03/99	08/03/99	9/1/2009
1999 C,D&E	04/01/99	04/15/99	3/1/2011
2000 D,E&F	06/15/00	07/18/00	3/1/2013
2001 A,B,C&D	05/01/01	05/24/01	3/1/2012
2002 E,F,G&H	07/11/02	07/11/02	9/1/2014
2003 A	04/02/03	04/02/03	3/1/2013
2003 C&D	11/04/03	11/04/03	9/1/2013
2004 C&D	07/27/04	07/27/04	9/1/2016
2004 E	11/23/04	11/23/04	
2005 C	06/09/05	06/09/05	6/1/2016
2006 A&B	01/19/06	01/19/06	
2006 E&F	10/25/06	10/25/06	6/1/2016
2007 C&D	06/28/07	06/28/07	3/1/2023
2008 A&B	05/15/08	05/15/08	11/20/17
2016 ABC	04/27/16	04/27/16	
2017 BCD	10/24/17	10/24/17	
2018 DE	09/13/18	09/13/18	
2019 AB	03/27/19	03/27/19	
2023 A	09/12/23	09/12/23	

2003 C bonds only

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Bonds, Loans Outstanding and Status of Any Lendable Funds**  
As of December 31, 2023

Indenture: **Home Ownership Revenue Bonds, 1988 General Resolution**

Series	Bonds Outstanding	# of Loans Outstanding	Outstanding Mortgage Principal Balance	Weighted Average Mortgage Rate	# of MBS Investments Held	Outstanding MBS Balance	Weighted Average Investment Rate
<b>Loans w/o Bonds</b>	0	3,092 <sup>1</sup>	26,498,909.90	4.905%			
<b>2003 D</b>	2,050,000	9	246,456	6.544%			
<b>2004 E</b>	6,945,000	116	5,554,511	5.381%			
<b>2006 A&amp;B</b>	17,660,000	68	4,050,076	5.382%			
<b>2016 A,B&amp;C</b>	55,890,000	696	37,849,339	5.828%	34	36,412,137	2.91%
<b>2017 B,C&amp;D</b>	45,095,000	229	9,529,641	6.347%	32	50,643,728	2.92%
<b>2018 D&amp;E</b>	43,405,000	145	2,496,270	6.508%	26	50,624,538	3.52%
<b>2019 A&amp;B</b>	84,280,000	N/A	N/A	N/A	39	76,371,976	3.55%
<b>2023 A</b>	185,000,000	N/A	N/A	N/A	37	184,286,877	5.01%
<b>Totals</b>	<b>440,325,000</b>	<b>4,355</b>	<b>86,225,204</b>		<b>168</b>	<b>398,339,256</b>	<b>4.08%</b>

\* The total of the mortgage balances listed here may differ from the financial statements due to various accounting adjustments that are made for the financial statement presentation.

\*\* Loan totals include 2,641 loans from WHEDA's down payment assistance programs which has a current balance of \$9,606,814

<sup>1</sup> Loans w/o Bonds are loans remaining in the general resolution, but not originated from a current series. The series has either been retired or the loans were originated from excess revenues.



**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Pool Insurance, Delinquency, and REO**  
As of December 31, 2023

Indenture: Home Ownership Revenue Bonds, 1988 General Resolution

**POOL INSURANCE COVERAGE (Dollars in Thousands)**

Bond Series:	Pool Insurer	Pool Policy	Insured Mortgage Balance		Maximum Pool Coverage	Claims to Date		Remaining Coverage
			Series	Total Pool		No.	\$	
2003 D	MGIC	3232	44	908	4,594	32	439	4,155
	MGIC	3268	99	1,161	6,220	44	792	5,429
	UGI	343	103	7,168	6,998	136	3,424	3,573
2004 E	UGI	367	2,204	12,807	10,355	252	7,070	3,285
	MGIC	3901	3,144	18,047	11,474	299	8,920	2,554
	MGIC	4078	207	11,136	10,030	225	7,717	2,313
2006 AB	MGIC	4078	1,337	11,136	10,030	225	7,717	2,313
	GENWORTH	6286	1,067	10,705	9,555	233	7,629	1,925
	MGIC	6341	1,101	12,045	8,950	263	8,949	1
	MGIC	6424	545	4,284	3,593	53	1,550	2,044
2016 ABC	UGI	343	1,310	7,168	6,998	136	3,424	3,573
	UGI	367	6,056	12,807	10,355	252	7,070	3,285
	MGIC	3738	1,266	5,961	6,986	125	3,299	3,687
	MGIC	3901	7,925	18,047	11,474	299	8,920	2,554
	MGIC	4078	2,832	11,136	10,030	225	7,717	2,313
	MGIC	4169	3,403	10,396	10,643	251	8,250	2,393
	MGIC	4235	3,097	9,547	6,432	183	5,897	535
	GENWORTH	6286	3,602	10,705	9,555	233	7,629	1,925
	GENWORTH	6303	4,158	10,083	9,925	270	9,160	765
	GENWORTH	6341	3,517	12,045	8,950	263	8,949	1
	GENWORTH	6424	215	4,284	3,593	53	1,550	2,044
	GENWORTH	6455	469	1,269	990	11	378	611
	2017 BCD	GENWORTH	261	107	256	3,429	35	254
GENWORTH		267	505	521	3,621	28	324	3,297
MGIC		3259	292	720	3,604	32	367	3,237
MGIC		3318	610	1,508	5,231	37	653	4,578
MGIC		3372	234	2,639	6,432	48	886	5,546
MGIC		3425	28	2,092	4,773	48	970	3,803
MGIC		4078	369	11,136	10,030	225	7,717	2,313
MGIC		4169	687	10,396	10,643	251	8,250	2,393
MGIC		4235	875	9,547	6,432	183	5,897	535
GENWORTH		6286	831	10,705	9,555	233	7,629	1,925
GENWORTH		6303	215	10,083	9,925	270	9,160	765
GENWORTH		6341	2,489	12,045	8,950	263	8,949	1
GENWORTH		6424	2,248	4,284	3,593	53	1,550	2,044
GENWORTH		6455	38	1,269	990	11	378	611
2018 DE	GENWORTH	253	57	126	2,810	47	308	2,501
	GENWORTH	254	78	78	2,804	18	129	2,675
	GENWORTH	257	165	165	4,578	23	233	4,345
	GENWORTH	258	242	298	3,255	36	311	2,944
	GENWORTH	261	123	256	3,429	35	254	3,175
	GENWORTH	267	12	521	3,621	28	324	3,297
	UGI	367	94	12,807	10,355	252	7,070	3,285
	MGIC	3259	408	720	3,604	32	367	3,237
	MGIC	3294	36	419	3,019	17	302	2,717
	MGIC	3318	527	1,508	5,231	37	653	4,578
	MGIC	3372	77	2,639	4,151	48	886	3,265
	MGIC	3471	85	3,104	4,979	68	1,396	3,583
	MGIC	4169	350	10,396	10,643	251	8,250	2,393
	GENWORTH	6303	84	10,083	9,925	270	9,160	765

**First Mortgage Delinquency Statistics (as % of # of Whole Loans Outstanding):**

1-30 days:	55	3.20%
31-60 days:	19	1.11%
61-90 days:	9	0.53%
Foreclosure:	6	0.35%

**(as % of \$ of Whole Loans Outstanding):**

\$	2,443,326	3.19%
\$	868,143	1.13%
\$	402,998	0.53%
\$	218,561	0.29%

# of Loans Foreclosed to Date:	2,461
Foreclosed (loss)/Gain to Date	
Net of Insurance Proceeds(\$000):	(\$7,188)

**Real Estate Owned:**

Number of Loans:	9
Outstanding Mortgage Amount (\$000):	
At Time of Default	-126
Current Balance	-126

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Loan Portfolio Statistics**  
As of December 31, 2023

Indenture: **Home Ownership Revenue Bonds, 1988 General Resolution**

**Loan Portfolio Characteristics (as % of Loans Outstanding):**

StructureType:		ConstructionType:	
Single Family Detached:	87.51%	New Construction:	2.05%
Condominium/Townhouse:	6.23%	Existing Homes:	<u>97.95%</u>
Other:	<u>6.26%</u>		
<b>Total:</b>	<b>100.00%</b>	<b>Total:</b>	<b>100.00%</b>
Mortgage Type:			
Fixed Rate Mortgages:	100.00%		
Graduated Mortgages:	0.00%		
Growing Equity Mortgages:	0.00%		
Other (identify):	<u>0.00%</u>		
<b>Total:</b>	<b>100.00%</b>		

**MORTGAGE LOAN SERVICER:**

<u>Servicer Name</u>	<u># of Loans</u>	<u>% of Portfolio</u>
WHEDA	4,355	100.00%
TOTAL:	4,355	100.00%

**Breakdown of Private Mortgage Insurers (by % of total portfolio):**

<b>PMI Data as of Loan Origination - All Loans</b>			
<u>Insurer's Name</u>	<u># of Loans</u>	<u>Current Principal</u>	<u>%</u>
GENWORTH	61	\$2,313,525	3.0195%
MGIC	59	\$3,757,216	4.9038%
PMI	1	\$19,336	0.0252%
United Guarantee	1	\$35,464	0.0463%
No PMI	1,590	\$70,327,342	91.7891%
All Others	2	\$165,507	0.2160%
TOTAL *	1,714	\$76,618,390	100.00%

\*PMI Data totals do not include the 2,641 loans from WHEDA's down payment assistance program which has a current balance of \$9,606,814

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Investments - 92**  
**As of December 31, 2023**

Indenture: **Home Ownership Revenue Bonds, 1988 General Resolution**

Fund	Investment Type	Investment Amount	Rate of Investment	Maturity Date
<b>General Reserve -01</b>	Cash	\$129,067.43	n/a	n/a
	Repo/Money Market	\$51,089,090.12	5.28%	Daily
	Goldman Sachs Financial 92-195 DPA	\$0.00	n/a	n/a
<b>MBS Securities</b>	FHLMC #91207 5.50% 9/1/28	\$8,963.41	5.36%	9/1/2028
	FNMA AI9726 3.50% 09/01/2041	\$39,605.56	3.50%	9/1/2041
	FNMA AU4973 2.50% 8/1/43	\$212,627.06	2.50%	8/1/2043
	FNMA BA4415 3.50% 11/1/45 (NFHB)	\$593,380.75	3.50%	11/1/2045
	FNMA BA4416 3.50% 12/01/2045	\$490,309.71	3.50%	12/1/2045
	FNMA BA4418 3.50% 1/1/2046	\$631,304.93	3.50%	1/1/2046
	FNMA BA4435 3.50% 10/1/45 (NFHB)	\$834,253.74	3.50%	10/1/2045
	FNMA BA4437 3.50% 11/01/2045	\$69,533.28	3.50%	11/1/2045
	FNMA BA4438 3.25% 1/1/2046	\$920,884.83	3.25%	1/1/2046
	FNMA BA4439 3.50% 1/1/2046	\$519,697.64	3.50%	1/1/2046
	FNMA BC3493 3.50% 02/01/2046	\$264,716.92	3.50%	2/1/2046
	FNMA BC3494 3.50% 3/1/46	\$218,741.60	3.50%	3/1/2046
	FNMA BC3495 3.00% 3/1/46	\$67,882.18	3.00%	3/1/2046
	FNMA BC3496 3.50% 2/1/46	\$339,232.33	3.50%	2/1/2046
	FNMA BC3497 3.50% 3/1/46	\$132,857.76	3.50%	3/1/2046
	FNMA BC3498 3.50% 4/1/2046	\$243,575.97	3.50%	4/1/2046
	FNMA BC3499 3.00% 4/1/2046	\$505,477.15	3.00%	4/1/2046
	FNMA BC3500 3.00% 4/1/2046	\$381,423.20	3.00%	4/1/2046
	FNMA BC3501 3.00% 5/1/2046	\$419,360.95	3.00%	5/1/2046
	FNMA BC3502 3.00% 5/1/2046	\$1,024,858.93	3.00%	5/1/2046
	FNMA BC3503 3.00% 6/1/46	\$543,917.47	3.00%	6/1/2046
	FNMA BC3505 3.00% 6/1/46	\$620,336.94	3.00%	6/1/2046
	FNMA BC3507 3.00% 7/1/2046	\$1,508,625.41	3.00%	7/1/2046
	FNMA BC3510 3.00% 8/1/46	\$2,086,080.30	3.00%	8/1/2046
	FNMA BD4546 2.75% 8/1/46	\$865,393.07	2.75%	8/1/2046
	FNMA BD4546 2.75% 8/1/46	\$645,093.52	2.75%	8/1/2046
	FNMA BD6559 2.50% 11/1/2046	\$181,219.05	2.50%	11/1/2046
	FNMA BD6560 3.00% 11/1/46	\$777,435.94	3.00%	11/1/2046
	FNMA BD6562 3.00% 10/1/46	\$115,654.77	3.00%	11/1/2046
	FNMA BD6563 3.00% 12/1/46	\$1,351,081.17	3.00%	12/1/2046
	FNMA BD6564 2.50% 11/1/2046	\$598,303.04	2.50%	11/1/2046
	FNMA BD6565 3.00% 12/1/2046	\$484,467.66	3.00%	12/1/2046
	FNMA BD6568 3.50% 2/1/2047	\$108,928.16	3.50%	2/1/2047
	FNMA BD6576 3.50% 5/1/2047	\$112,514.09	3.50%	5/1/2047
	FNMA BD6578 3.50% 5/1/2047	\$72,778.47	3.50%	5/1/2047
	FNMA BD6580 3.50% 11/1/2047	\$535,487.87	3.50%	11/1/2047
	FNMA BH9749 3.00% 11/1/2047	\$2,748,669.96	3.00%	11/1/2047
	FNMA BH9754 3.00% 12/1/2047	\$2,138,431.40	3.00%	12/1/2047
	FNMA BJ6546 3.00% 1/1/2048	\$424,168.40	3.00%	1/1/2048
	FNMA BJ6547 3.50% 1/1/2048	\$100,586.56	3.50%	1/1/2048
	FNMA BJ6551 3.50% 5/1/2048	\$1,026,356.34	3.50%	5/1/2048
	FNMA BJ6552 3.50% 11/1/2048	\$593,887.35	3.50%	11/1/2048
	FNMA BJ6553 4.00% 12/1/2048	\$773,558.45	4.00%	12/1/2048
	FNMA BJ6556 3.00% 08/01/2050	\$2,959,569.40	3.00%	8/1/2050
	FNMA BJ6558 2.00% 10/01/2050	\$2,613,539.10	2.00%	10/1/2050
	FNMA BJ6559 2.50% 10/01/2050	\$3,157,551.20	2.50%	10/14/2050
	FNMA BJ6560 3.00% 08/01/2050	\$2,201,806.74	3.00%	8/1/2050
	FNMA BJ6561 2.00% 12/01/2050	\$5,455,998.45	2.00%	12/1/2050
	FNMA BJ6562 2.50% 12/01/2050	\$7,307,972.38	2.50%	12/1/2050
	FNMA BJ6566 2.00% 01/01/2051	\$3,012,625.54	2.00%	1/1/2051
	FNMA BJ6567 2.50% 01/01/2051	\$3,932,777.27	2.50%	1/1/2051
	FNMA BJ6573 2.50% 1/1/2048	\$169,550.13	2.50%	1/1/2048
	FNMA BN2051 4.25% 2/1/2049	\$497,699.86	4.25%	2/1/2049
FNMA BN2052 4.25% 2/1/2049	\$167,898.49	4.25%	2/1/2049	
FNMA BR7593 2.50% 03/01/2051	\$1,358,201.19	2.50%	3/1/2051	
FNMA BR7604 3.00% 08/01/2051	\$2,573,485.57	3.00%	8/1/2051	
FNMA BR7612 2.50% 12/01/2051	\$3,444,541.87	2.50%	12/1/2051	
FNMA BR7613 3.00% 12/01/2051	\$3,312,272.52	3.00%	12/1/2051	
FNMA BR7614 2.50% 01/01/2052	\$2,087,050.72	2.50%	1/1/2052	
FNMA BR7615 3.00% 01/01/2052	\$3,732,330.88	3.00%	1/1/2052	
FNMA BR7616 3.00% 02/01/2052	\$2,209,420.87	3.00%	2/1/2052	
FNMA BV0635 2.50% 02/01/2052	\$2,074,248.42	2.50%	2/1/2052	
FNMA BV0643 5.00% 08/01/2052	\$2,373,207.97	5.00%	8/1/2052	
FNMA BV0644 5.50% 09/01/2052	\$3,199,974.95	5.50%	9/1/2052	

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Investments - 92**  
**As of December 31, 2023**

Indenture: **Home Ownership Revenue Bonds, 1988 General Resolution**

Fund	Investment Type	Investment Amount	Rate of Investment	Maturity Date
	FNMA BV0645 5.00% 10/01/2052	\$3,820,389.98	5.00%	10/1/2052
	FNMA BV0646 4.50% 10/01/2052	\$2,175,325.89	4.50%	10/1/2052
	FNMA BV0647 5.00% 10/01/2052	\$2,494,312.10	5.00%	10/1/2052
	FNMA BV0648 5.50% 12/01/52	\$3,095,904.91	5.50%	12/1/2052
	FNMA BV0649 6.50% 12/01/2052	\$998,306.06	6.50%	12/1/2052
	FNMA BV0650 6.00% 2/1/2053	\$2,531,434.90	6.00%	2/1/2053
	FNMA BV0651 7.00% 1/1/2053	\$1,785,751.13	7.00%	1/1/2053
	FNMA BV0657 5.50% 6/1/2053	\$7,481,191.87	5.50%	6/1/2053
	FNMA BV0659 5.00% 7/1/53	\$6,824,734.70	5.00%	7/1/2053
Fund Total		<b>\$166,598,895.90</b>		
<b>Debt Service Reserve -04</b>	Repo/Money Market	\$1,497,916.62	5.28%	Daily
	<b>MBS Securities</b> FHLMC #91207 5.50% 9/1/28	\$6,701.52	5.50%	9/1/2028
	FNMA AI9727 4.00% 09/01/2041	\$5,039.13	4.00%	9/1/2041
	FNMA AI9730 4.00% 10/1/41	\$96,333.88	4.00%	10/1/2041
	FNMA AI9730 4.00% 10/1/41	\$134,891.66	4.00%	10/1/2041
	FNMA AJ8310 3.50% 12/1/41	\$55,448.50	3.50%	12/1/2041
	FNMA AJ8311 3.50% 12/1/41	\$95,125.12	3.50%	12/1/2041
	FNMA AJ8314 3.50% 2/1/42	\$35,715.27	3.50%	2/1/2042
	FNMA AU4973 2.50% 8/1/43	\$463,913.74	2.50%	8/1/2043
	FNMA BD6556 3.00% 10/1/46	\$286,023.80	3.00%	10/1/2046
	FNMA BD6566 3.00% 1/1/2047	\$568,238.52	3.00%	1/1/2047
	FNMA BD6570 3.50% 2/1/2047	\$428,402.24	3.50%	2/1/2047
	FNMA BD6572 3.50% 3/1/2047	\$444,316.74	3.50%	3/1/2047
	FNMA BD6575 3.50% 4/1/2047	\$430,495.99	3.50%	4/1/2047
	FNMA BJ6564 2.50% 01/01/2051	\$1,080,397.65	2.50%	1/1/2051
	FNMA BJ6569 3.00% 01/01/2051	\$766,473.15	3.00%	1/1/2051
	FNMA BN2050 4.00% 2/1/2049	\$374,557.88	4.00%	2/1/2049
	FNMA BY2225 5.50% 10/01/53	\$3,699,801.00	5.50%	10/1/2053
Fund Total		<b>\$10,469,792.41</b>		
<b>Debt Service-05</b>	Repo/Money Market	\$5,784,509.70	5.28%	Daily
Fund Total		<b>\$5,784,509.70</b>		
<b>Special Redemption - 06</b>	Repo/Money Market	\$12,323.11	5.28%	Daily
Fund Total		<b>\$12,323.11</b>		
<b>Mortgage Reserve - 11</b>	Repo/Money Market	\$17,119.28	5.28%	Daily
Fund Total		<b>\$17,119.28</b>		
<b>Bond Proceeds -08</b>	Repo/Money Market	\$18.49	5.28%	Daily
	MBS Securities*	\$398,339,256.26	4.08%	various
		<b>\$398,339,274.75</b>		
<b>Spec. Redemption Res.</b>	Repo/Money Market	\$0.00	5.28%	Daily
Fund Total		\$0.00		
<b>PROGRAM TOTAL</b>		<b>\$581,221,915.15</b>	-\$0.01	

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**

**Program MBS Proceeds**

**As of December 31, 2023**

Indenture: **Home Ownership Revenue Bonds, 1988 General Resolution**

Series	CUSIP	Investment Type	Pool #	Pool UPB	Weighted Average Investment Rate	Maturity Date
2016 ABC	3140E0WB7	FNMA	AZ7841	1,187,427.39	3.25%	10/1/2045
2016 ABC	3140E0WC5	FNMA	AZ7842	308,002.77	3.00%	11/1/2045
2016 ABC	3140E0WD3	FNMA	AZ7843	986,145.63	3.25%	11/1/2045
2016 ABC	3140E0WE1	FNMA	AZ7844	532,076.56	3.00%	12/1/2045
2016 ABC	3140E0WF8	FNMA	AZ7845	624,052.90	3.25%	12/1/2045
2016 ABC	3140E0WG6	FNMA	AZ7846	1,042,754.39	3.00%	1/1/2046
2016 ABC	3140E0WH4	FNMA	AZ7847	390,156.23	3.25%	1/1/2046
2016 ABC	3140E0WZ4	FNMA	AZ7863	919,937.61	3.00%	10/1/2045
2016 ABC	3140E0WZ7	FNMA	AZ7864	987,137.76	3.25%	10/1/2045
2016 ABC	3140E0W35	FNMA	AZ7865	1,698,406.49	3.00%	11/1/2045
2016 ABC	3140E0W43	FNMA	AZ7866	275,523.57	3.25%	10/1/2045
2016 ABC	3140E0W50	FNMA	AZ7867	2,145,854.08	3.00%	12/1/2045
2016 ABC	3140E0W68	FNMA	AZ7868	184,479.11	2.75%	12/1/2045
2016 ABC	3140E0W76	FNMA	AZ7869	2,624,987.64	3.00%	1/1/2046
2016 ABC	3140EX3X9	FNMA	BC3513	1,417,412.00	3.00%	2/1/2046
2016 ABC	3140EX3Y7	FNMA	BC3514	1,254,670.89	3.25%	2/1/2046
2016 ABC	3140EX3Z4	FNMA	BC3515	641,556.02	3.00%	3/1/2046
2016 ABC	3140EX4A8	FNMA	BC3516	181,159.54	3.25%	2/1/2046
2016 ABC	3140EX4B6	FNMA	BC3517	992,454.78	3.00%	4/1/2046
2016 ABC	3140EX4C4	FNMA	BC3518	777,813.78	3.00%	4/1/2046
2016 ABC	3140EX4D2	FNMA	BC3519	367,432.45	3.25%	3/1/2046
2016 ABC	3140EX4E0	FNMA	BC3520	741,118.85	2.75%	4/1/2046
2016 ABC	3140EX4F7	FNMA	BC3521	1,150,562.12	2.75%	5/1/2046
2016 ABC	3140FCBQ0	FNMA	BD4546	692,688.30	2.75%	8/1/2046
2016 ABC	3140FN3B8	FNMA	BE3493	1,484,867.99	2.25%	2/1/2047
2016 ABC	3140FN3E2	FNMA	BE3496	659,153.11	3.25%	2/1/2047
2016 ABC	3140GQZ66	FNMA	BH2564	945,888.56	3.50%	6/1/2047
2016 ABC	3140GQZ82	FNMA	BH2566	656,099.07	2.75%	6/1/2047
2016 ABC	3140GQZF2	FNMA	BH2573	332,902.94	3.00%	7/1/2047
2016 ABC	3140GQZG0	FNMA	BH2574	563,131.27	3.25%	7/1/2047
2016 ABC	3140HMMW91	FNMA	BK7871	1,063,422.43	3.75%	10/1/2048
2016 ABC	3140JJHZ5	FNMA	BN2047	537,518.44	4.25%	2/1/2049
2016 ABC	3140JXV47	FNMA	BO3334	2,774,851.87	3.00%	3/1/2050
2016 ABC	3140JXWJ3	FNMA	BO3348	5,270,490.75	2.00%	9/1/2050
2017 BCD	3140GQ2A3	FNMA	BH2568	1,291,515.87	3.00%	7/1/2047
2017 BCD	3140GQ2B1	FNMA	BH2569	2,510,249.78	3.25%	7/1/2047
2017 BCD	3140GQ2C9	FNMA	BH2570	503,454.65	3.50%	6/1/2047
2017 BCD	3140GQ2D7	FNMA	BH2571	1,827,760.53	3.25%	7/1/2047
2017 BCD	3140GQ2E5	FNMA	BH2572	2,126,480.99	3.25%	7/1/2047
2017 BCD	3140GQ2H8	FNMA	BH2575	1,591,618.51	3.25%	8/1/2047
2017 BCD	3140GQ2J4	FNMA	BH2576	1,349,613.49	3.00%	8/1/2047
2017 BCD	3140GQ2K1	FNMA	BH2577	319,054.90	2.50%	7/1/2047
2017 BCD	3140GQ2L9	FNMA	BH2578	907,316.18	2.75%	8/1/2047
2017 BCD	3140GQ2P0	FNMA	BH2581	2,589,796.62	3.00%	8/1/2047
2017 BCD	3140GQ2Q8	FNMA	BH2582	281,708.99	3.00%	8/1/2047
2017 BCD	3140GQ2R6	FNMA	BH2583	1,963,602.95	3.00%	9/1/2047
2017 BCD	3140GQ2S4	FNMA	BH2584	1,707,838.70	3.00%	9/1/2047
2017 BCD	3140GYZA0	FNMA	BH9736	723,828.15	3.25%	8/1/2047
2017 BCD	3140GYZB8	FNMA	BH9737	1,711,442.41	3.00%	9/1/2047
2017 BCD	3140GYZC6	FNMA	BH9738	606,626.49	3.25%	9/1/2047
2017 BCD	3140GYZD4	FNMA	BH9739	1,983,488.59	3.00%	9/1/2047
2017 BCD	3140GYZE2	FNMA	BH9740	589,755.90	2.75%	9/1/2047
2017 BCD	3140GYZF9	FNMA	BH9741	2,248,821.50	3.00%	10/1/2047

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Indenture: **Home Ownership Revenue Bonds, 1988 General Resolution**

Series	CUSIP	Investment Type	Pool #	Pool UPB	Weighted Average Investment Rate	Maturity Date
2017 BCD	3140GYZG7	FNMA	BH9742	1,140,242.99	3.00%	10/1/2047
2017 BCD	3140GYZH5	FNMA	BH9743	2,564,456.58	3.00%	10/1/2047
2017 BCD	3140GYZJ1	FNMA	BH9744	2,711,669.81	3.00%	10/1/2047
2017 BCD	3140GYZK8	FNMA	BH9745	1,429,422.48	3.25%	10/1/2047
2017 BCD	3140GYZL6	FNMA	BH9746	754,754.88	2.50%	9/1/2047
2017 BCD	3140GYZR3	FNMA	BH9751	1,894,193.20	3.00%	12/1/2047
2017 BCD	3140GYZS1	FNMA	BH9752	2,218,126.05	3.00%	12/1/2047
2017 BCD	3140GYZT9	FNMA	BH9753	1,452,306.48	3.00%	12/1/2047
2017 BCD	3140HMXA7	FNMA	BK7872	1,023,071.08	3.75%	10/1/2048
2017 BCD	3140JJH28	FNMA	BN2048	319,038.90	4.25%	2/1/2049
2017 BCD	3140JXVW5	FNMA	BO3328	855,651.29	3.25%	2/1/2050
2017 BCD	3140JXWK0	FNMA	BO3349	4,806,347.70	2.00%	9/1/2050
2017 BCD	3140KTQ81	FNMA	BQ7678	2,640,471.52	2.00%	10/1/2050
2018 DE	3140H8J71	FNMA	BJ6585	2,408,392.38	3.50%	6/1/2048
2018 DE	3140H8J89	FNMA	BJ6586	1,978,321.95	3.50%	5/1/2048
2018 DE	3140H8KA2	FNMA	BJ6588	876,959.57	3.50%	5/1/2048
2018 DE	3140H8KC8	FNMA	BJ6590	2,272,280.21	3.75%	6/1/2048
2018 DE	3140H8KD6	FNMA	BJ6591	1,276,160.60	3.25%	5/1/2048
2018 DE	3140H8KF1	FNMA	BJ6593	778,694.05	3.75%	6/1/2048
2018 DE	3140H8KG9	FNMA	BJ6594	2,328,812.38	3.75%	7/1/2048
2018 DE	3140H8KH7	FNMA	BJ6595	1,836,245.71	3.75%	7/1/2048
2018 DE	3140HMWM2	FNMA	BK7851	1,679,402.66	3.75%	7/1/2048
2018 DE	3140HMWN0	FNMA	BK7852	1,409,889.93	3.75%	7/1/2048
2018 DE	3140HMWP5	FNMA	BK7853	2,134,824.49	3.75%	8/1/2048
2018 DE	3140HMWQ3	FNMA	BK7854	2,743,831.08	3.75%	8/1/2048
2018 DE	3140HMWR1	FNMA	BK7855	1,856,750.41	3.75%	8/1/2048
2018 DE	3140HMWS9	FNMA	BK7856	1,679,975.83	3.75%	8/1/2048
2018 DE	3140HMWT7	FNMA	BK7857	3,377,910.84	3.75%	8/1/2048
2018 DE	3140HMWU4	FNMA	BK7858	1,674,496.81	3.50%	8/1/2048
2018 DE	3140HMWV2	FNMA	BK7859	165,131.17	3.25%	9/1/2048
2018 DE	3140HMWW0	FNMA	BK7860	2,040,673.34	3.75%	9/1/2048
2018 DE	3140HMWX8	FNMA	BK7861	2,077,566.55	3.75%	9/1/2048
2018 DE	3140HMWY6	FNMA	BK7862	2,186,199.60	3.75%	9/1/2048
2018 DE	3140HMW26	FNMA	BK7864	2,188,818.96	3.75%	9/1/2048
2018 DE	3140HMW42	FNMA	BK7866	2,515,459.63	3.75%	9/1/2048
2018 DE	3140HMW59	FNMA	BK7867	2,262,038.16	3.75%	9/1/2048
2018 DE	3140HMW67	FNMA	BK7868	656,518.29	3.75%	10/1/2048
2018 DE	3140JXVX3	FNMA	BO3329	1,296,031.85	3.25%	2/1/2050
2018 DE	3140JXWP9	FNMA	BO3353	4,923,151.29	2.00%	10/1/2050
2019 AB	3140HMWZ3	FNMA	BK7863	1,584,987.87	4.00%	9/1/2048
2019 AB	3140HMW34	FNMA	BK7865	2,530,886.49	3.75%	9/1/2048
2019 AB	3140HMXB5	FNMA	BK7873	1,885,841.00	3.75%	10/1/2048
2019 AB	3140HMXC3	FNMA	BK7874	947,132.27	4.00%	10/1/2048
2019 AB	3140HMXD1	FNMA	BK7875	2,652,238.01	3.75%	10/1/2048
2019 AB	3140JJHF9	FNMA	BN2029	2,119,728.56	3.75%	10/1/2048
2019 AB	3140JJHG7	FNMA	BN2030	2,813,457.08	3.75%	11/1/2048
2019 AB	3140JJHH5	FNMA	BN2031	2,160,635.53	3.75%	11/1/2048
2019 AB	3140JJHJ1	FNMA	BN2032	831,205.45	3.75%	11/1/2048
2019 AB	3140JJHK8	FNMA	BN2033	2,488,384.66	3.75%	11/1/2048
2019 AB	3140JJHL6	FNMA	BN2034	1,575,799.34	4.00%	11/1/2048
2019 AB	3140JJHM4	FNMA	BN2035	1,830,376.96	4.00%	11/1/2048
2019 AB	3140JJHN2	FNMA	BN2036	2,561,431.44	4.00%	12/1/2048
2019 AB	3140JJHP7	FNMA	BN2037	352,323.73	3.75%	11/1/2048

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**

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Indenture: **Home Ownership Revenue Bonds, 1988 General Resolution**

Series	CUSIP	Investment Type	Pool #	Pool UPB	Weighted Average Investment Rate	Maturity Date
2019 AB	3140JJHQ5	FNMA	BN2038	1,531,128.62	4.00%	12/1/2048
2019 AB	3140JJHR3	FNMA	BN2039	2,279,043.32	4.00%	12/1/2048
2019 AB	3140JJHS1	FNMA	BN2040	1,073,832.01	3.75%	12/1/2048
2019 AB	3140JJHT9	FNMA	BN2041	1,747,492.29	4.00%	1/1/2049
2019 AB	3140JJHU6	FNMA	BN2042	1,940,218.67	4.25%	1/1/2049
2019 AB	3140JJHV4	FNMA	BN2043	1,938,566.34	4.25%	1/1/2049
2019 AB	3140JJHW2	FNMA	BN2044	1,382,996.31	4.25%	1/1/2049
2019 AB	3140JJH77	FNMA	BN2053	1,316,388.08	4.00%	2/1/2049
2019 AB	3140JJH85	FNMA	BN2054	1,356,093.07	4.00%	2/1/2049
2019 AB	3140JJH93	FNMA	BN2055	1,265,374.61	4.25%	2/1/2049
2019 AB	3140JJJA8	FNMA	BN2056	1,474,140.38	4.00%	3/1/2049
2019 AB	3140JJJB6	FNMA	BN2057	1,545,024.70	4.25%	2/1/2049
2019 AB	3140JJJC4	FNMA	BN2058	1,608,303.03	3.75%	3/1/2049
2019 AB	3140JJJD2	FNMA	BN2059	1,451,980.73	3.75%	4/1/2049
2019 AB	3140JJJE0	FNMA	BN2060	1,091,385.30	3.75%	4/1/2049
2019 AB	3140JJJG5	FNMA	BN2062	1,522,472.65	4.00%	4/1/2049
2019 AB	3140JJJH3	FNMA	BN2063	2,112,604.68	3.75%	5/1/2049
2019 AB	3140JJJJ9	FNMA	BN2064	1,619,262.26	4.00%	5/1/2049
2019 AB	3140JJJK6	FNMA	BN2065	2,128,915.24	3.50%	6/1/2049
2019 AB	3140JXVY1	FNMA	BO3330	2,580,918.91	3.25%	1/1/2050
2019 AB	3140JXWL8	FNMA	BO3350	2,395,743.78	2.25%	8/1/2050
2019 AB	3140JXWM6	FNMA	BO3351	1,507,526.89	2.75%	8/1/2050
2019 AB	3140JXWN4	FNMA	BO3352	4,109,515.23	2.00%	10/1/2050
2019 AB	3140KTSQ9	FNMA	BQ7726	6,442,259.73	2.25%	1/1/2052
2019 AB	3140MDXB9	FNMA	BV0673	2,616,361.12	3.50%	6/1/2052
2023 A	3140MDX86	FNMA	BV0702	1,514,641.62	5.25%	2/1/2053
2023 A	3140MDYB8	FNMA	BV0705	1,843,839.36	7.00%	1/1/2053
2023 A	3140MDYC6	FNMA	BV0706	2,238,596.32	4.50%	4/1/2053
2023 A	3140MDYE2	FNMA	BV0708	2,633,357.16	4.75%	4/1/2053
2023 A	3140MDYF9	FNMA	BV0709	3,407,371.50	5.00%	3/1/2053
2023 A	3140NHZS0	FNMA	BY1652	3,301,440.59	4.50%	4/1/2053
2023 A	3140NHZT8	FNMA	BY1653	4,689,831.56	4.75%	5/1/2053
2023 A	3140NHZU5	FNMA	BY1654	2,800,959.35	5.00%	4/1/2053
2023 A	3140NHZV3	FNMA	BY1655	3,430,779.22	5.25%	5/1/2053
2023 A	3140NHZW1	FNMA	BY1656	4,437,745.66	4.75%	6/1/2053
2023 A	3140NHZX9	FNMA	BY1657	5,069,664.70	5.00%	6/1/2053
2023 A	3140NHZY7	FNMA	BY1658	2,308,130.82	5.25%	5/1/2053
2023 A	3140NHZZ4	FNMA	BY1659	2,785,313.09	4.50%	7/1/2053
2023 A	3140NHZZ7	FNMA	BY1660	5,402,353.65	4.75%	7/1/2053
2023 A	3140NHZ35	FNMA	BY1661	4,704,341.23	4.75%	7/1/2053
2023 A	3140NHZ43	FNMA	BY1662	4,350,079.69	5.00%	7/1/2053
2023 A	3140NHZ50	FNMA	BY1663	2,285,409.35	4.50%	7/1/2053
2023 A	3140NHZ68	FNMA	BY1664	4,280,699.70	4.75%	7/1/2053
2023 A	3140NHZ76	FNMA	BY1665	4,916,518.55	4.75%	8/1/2053
2023 A	3140NHZ84	FNMA	BY1666	4,876,945.90	5.00%	8/1/2053
2023 A	3140NHZ92	FNMA	BY1667	7,388,910.03	5.00%	9/1/2053
2023 A	3140NH2A5	FNMA	BY1668	7,667,483.67	5.00%	9/1/2053
2023 A	3140NH2B3	FNMA	BY1669	7,813,926.01	5.00%	9/1/2053
2023 A	3140NH2C1	FNMA	BY1670	3,882,855.13	5.25%	8/1/2053
2023 A	3140NH2D9	FNMA	BY1671	7,526,769.00	4.75%	10/1/2053
2023 A	3140NH2E7	FNMA	BY1672	7,076,879.87	5.00%	9/1/2053
2023 A	3140NH2F4	FNMA	BY1673	7,754,348.55	5.00%	10/1/2053
2023 A	3140NH2G2	FNMA	BY1674	7,937,575.91	5.00%	9/1/2053

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**

**Program MBS Proceeds**

As of December 31, 2023

Indenture: **Home Ownership Revenue Bonds, 1988 General Resolution**

Series	CUSIP	Investment Type	Pool #	Pool UPB	Weighted Average Investment Rate	Maturity Date
2023 A	3140NH2H0	FNMA	BY1675	3,766,276.51	4.75%	10/1/2053
2023 A	3140NH2J6	FNMA	BY1676	10,099,692.81	5.00%	10/1/2053
2023 A	3140NH2K3	FNMA	BY1677	8,649,185.66	5.25%	10/1/2053
2023 A	3140NH2L1	FNMA	BY1678	7,729,605.91	5.25%	11/1/2053
2023 A	3140NH2M9	FNMA	BY1679	6,967,841.65	5.50%	11/1/2053
2023 A	3140NH2N7	FNMA	BY1680	4,300,863.00	4.75%	11/1/2053
2023 A	3140NH2P2	FNMA	BY1681	5,349,787.00	5.00%	10/1/2053
2023 A	3140NH2Q0	FNMA	BY1682	5,694,262.00	5.25%	11/1/2053
2023 A	3140NH2R8	FNMA	BY1683	3,402,595.00	5.75%	12/1/2053

**1988**

<b>Proceeds Total</b>	<b>Investment Count</b>	<b>168</b>	<b>398,339,256.26</b>	<b>4.08%</b>
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**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Reserve Requirements**  
**As of December 31, 2023**

Indenture: **Home Ownership Revenue Bonds, 1988 General Resolution**

<b>Reserve Fund Summary:</b>			
Bond Series	Reserve Account Description	Requirement	Current Amount
All Bonds Outstanding for the <b>1988 General Resolution</b>	Debt Service Reserve	8,806,500	10,469,792
Loans without Pool Insurance	Mortgage Pool / Special Hazard Reserve	4,897	17,119

<b>Equity By Resolution:</b>			
Bond Series	Total Trust Assets	Bonds Outstanding	Surplus/ (Deficit)
All Bonds Outstanding for the <b>1988 General Resolution</b>	667,447,119	440,325,000	227,122,119

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Single Family Quarterly Disclosure Report**  
As of December 31, 2023

Indenture: **Home Ownership Mortgage Revenue Bonds, 2009 General Resolution**

Bond Series:	Series Date:	Series Sold:	Final Redemption:
<b>2009A</b>	12/31/2009	12/31/2009	12/7/2012
<b>2010 A/2009A-1</b>	11/16/2010	11/16/2010	6/1/2020
<b>2017 A</b>	6/28/2017	6/28/2017	

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Bonds, Loans Outstanding and Status of Any Lendable Funds**  
As of December 31, 2023

Indenture: **Home Ownership Mortgage Revenue Bonds, 2009 General Resolution**

Series	Bonds Outstanding	# of MBS Investments Held	Outstanding MBS Balance	Weighted Average Investment Rate	Undisbursed, Committed Lendable Funds	Uncommitted Lendable Funds
<b>2017 A</b>	33,191,935	29	33,230,901	2.91%	0	0
<b>Totals</b>	<b>33,191,935</b>	<b>29</b>	<b>33,230,901</b>		<b>0</b>	<b>0</b>

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**

**Investments - 84**

**As of December 31, 2023**

Indenture: **Home Ownership Mortgage Revenue Bonds, 2009 General Resolution**

Fund	Investment Type	Investment Amount	Rate of Investment	Maturity Date
<b>Proceeds Account - 08</b>	Repo/Money Market	1,283,847	n/a	n/a
	MBS Securities*	33,230,901	3.01%	various
Fund Total		<u>\$34,514,748</u>		
<b>Revenue Account - 01</b>	Cash	0	n/a	n/a
	Repo/Money Market	1,015,887	5.28%	Daily
Fund Total		<u>\$1,015,887</u>		
<b>Principal Receipts - 51</b>	Cash	0	n/a	n/a
	Repo/Money Market	317,918	5.28%	Daily
Fund Total		<u>\$317,918</u>		
<b>Bond Account - 05</b>	Cash	0	n/a	n/a
	Repo/Money Market	0	5.28%	Daily
Fund Total		<u>\$0</u>		
<b>Redemption Account - 06</b>	Cash	0	n/a	n/a
	Repo/Money Market	0	5.28%	Daily
Fund Total		<u>\$0</u>		
<b>Residual Account - 41</b>	Cash	0	n/a	n/a
	Repo/Money Market	0	5.28%	Daily
	MBS Securities*	6,715,919	3.50%	6/1/2048
		<u>\$6,715,919</u>		
<b>PROGRAM TOTAL</b>		<b>\$42,564,472</b>		

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**Program MBS Proceeds**  
**As of December 31, 2023**

Indenture: **Home Ownership Mortgage Revenue Bonds, 2009 General Resolution**

Series	CUSIP	Investment Type	Pool #	Pool UPB	Weighted Average Investment Rate	Maturity Date
Residual	3140H8J97	FNMA	BJ6587	2,337,209.71	3.50%	6/1/2048
Residual	3140L6NL4	FNMA	BR7594	2,140,884.61	2.50%	3/1/2051
Residual	3140L6NZ3	FNMA	BR7607	1,231,692.18	2.50%	10/1/2051
Residual	3140MDV96	FNMA	BV0639	1,006,132.92	4.00%	5/1/2052
2017 A	3140FCCC0	FNMA	BD4566	1,793,118.02	2.50%	11/1/2046
2017 A	3140FCCF3	FNMA	BD4569	2,422,242.75	2.50%	12/1/2046
2017 A	3140FCCG1	FNMA	BD4570	1,853,440.44	2.50%	12/1/2046
2017 A	3140FN2S2	FNMA	BE3484	1,088,457.59	2.75%	12/1/2046
2017 A	3140FN2T0	FNMA	BE3485	2,285,069.58	2.50%	12/1/2046
2017 A	3140FN2U7	FNMA	BE3486	542,125.80	2.50%	12/1/2046
2017 A	3140FN2V5	FNMA	BE3487	560,581.57	2.00%	1/1/2047
2017 A	3140FN2W3	FNMA	BE3488	1,933,393.15	2.50%	1/1/2047
2017 A	3140FN2X1	FNMA	BE3489	378,662.17	2.75%	1/1/2047
2017 A	3140FN2Y9	FNMA	BE3490	1,412,325.91	2.75%	1/1/2047
2017 A	3140FN2Z6	FNMA	BE3491	729,594.04	2.50%	1/1/2047
2017 A	3140FN3A0	FNMA	BE3492	1,250,339.52	3.25%	2/1/2047
2017 A	3140FN3C6	FNMA	BE3494	490,916.83	2.75%	1/1/2047
2017 A	3140FN3H5	FNMA	BE3499	578,627.92	3.00%	3/1/2047
2017 A	3140FN3J1	FNMA	BE3500	1,874,803.89	3.25%	3/1/2047
2017 A	3140FN3K8	FNMA	BE3501	356,529.21	3.25%	3/1/2047
2017 A	3140FN3L6	FNMA	BE3502	378,700.85	3.50%	3/1/2047
2017 A	3140FN3M4	FNMA	BE3503	2,474,608.33	3.25%	4/1/2047
2017 A	3140FN3N2	FNMA	BE3504	428,127.84	2.50%	1/1/2047
2017 A	3140FN3P7	FNMA	BE3505	261,493.18	3.00%	4/1/2047
2017 A	3140FN3Q5	FNMA	BE3506	195,602.77	3.25%	4/1/2047
2017 A	3140FN3R3	FNMA	BE3507	366,906.01	3.50%	4/1/2047
2017 A	3140FN3S1	FNMA	BE3508	2,412,693.41	3.25%	5/1/2047
2017 A	3140GQZ25	FNMA	BH2560	357,695.90	3.25%	5/1/2047
2017 A	3140GQZ33	FNMA	BH2561	881,564.56	3.50%	5/1/2047
2017 A	3140GQZ41	FNMA	BH2562	1,696,956.60	3.25%	6/1/2047
2017 A	3140GQZ58	FNMA	BH2563	1,095,588.25	3.25%	6/1/2047
2017 A	3140GQZ74	FNMA	BH2565	2,275,974.05	3.25%	6/1/2047
2017 A	3140GQZ90	FNMA	BH2567	854,761.08	3.25%	6/1/2047

<b>Proceeds Total</b>	<b>Investment Count</b>	<b>29</b>	<b>33,230,901.22</b>	<b>2.91%</b>
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**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**BOND CALL SUMMARY**  
**HOME OWNERSHIP REVENUE BONDS 2015 ABC**  
(\$202,855,000 Delivered September 15, 2015)

CALL DATE:	3/1/2016	9/1/2016	3/1/2017	9/1/2017	3/1/2018	9/1/2018	3/1/2019	9/1/2019	3/1/2020	9/1/2020	3/1/2021	9/1/2021	3/1/2022	9/1/2022	3/1/2023	9/1/2023	<b>TOTAL</b>
DEPOSIT FROM:																	0
ECONOMIC REFUNDING																	0
DEBT SERVICE RESERVE																	0
EXCESS REVENUES								70,119	247,515	173,509	156,902	153,800	360,900	227,300	146,100	64,700.00	1,600,845
CROSS CALL											(8,787,605)	4,175,000	560,000	(695,000)	(980,000)	(380,000.00)	(6,107,605)
RECYCLE			(819,373)	(1,451,507)	(3,092,335)	(2,061,978)	(471,877)		(1,278,955)	(3,673,425)	(3,524)	(2,297)	(3,593)	(1,329)			(12,860,191)
PREPAY	5,176,784	6,925,590	11,567,003	9,968,419	10,208,671	10,213,047	5,336,877	3,894,057	6,120,941	7,702,951	12,629,712	9,965,860	6,630,026	3,891,239	4,069,790	3,156,886.06	117,457,852
<b>TOTAL:</b>	<b>5,176,784</b>	<b>6,925,590</b>	<b>10,747,630</b>	<b>8,516,912</b>	<b>7,116,336</b>	<b>8,151,069</b>	<b>4,865,000</b>	<b>3,964,176</b>	<b>5,089,501</b>	<b>4,203,034</b>	<b>3,995,486</b>	<b>14,292,363</b>	<b>7,547,333</b>	<b>3,422,210</b>	<b>3,235,890</b>	<b>2,841,586.06</b>	<b>100,090,901</b>

	<b>RATE</b>	<b>ORIGINAL BONDS O/S</b>	<b>SCHEDULED REDEMPTIONS</b>															<b>TOTAL REDEMPT</b>	<b>TOTAL O/S</b>		
<b>SERIES A</b>																					
SERIAL BONDS																					
Mar-16	0.50%	3,275,000	3,275,000															3,275,000	0		
Sep-16	0.65%	3,355,000	3,355,000															3,355,000	0		
Mar-17	1.05%	3,375,000	3,375,000															3,375,000	0		
Sep-17	1.15%	3,405,000	3,405,000															3,405,000	0		
Mar-18	1.40%	3,435,000	3,435,000															3,435,000	0		
Sep-18	1.50%	3,470,000	3,470,000															3,470,000	0		
Mar-19	1.85%	3,505,000	3,505,000															3,505,000	0		
Sep-19	1.95%	3,545,000	3,545,000															3,545,000	0		
Mar-20	2.15%	3,585,000	3,585,000															3,585,000	0		
Sep-20	2.25%	3,640,000	3,640,000															3,640,000	0		
Mar-21	2.50%	3,695,000	3,695,000															3,695,000	0		
Sep-21	2.60%	3,755,000	3,755,000															3,755,000	0		
Mar-22	2.80%	3,815,000	3,815,000															3,815,000	0		
Sep-22	2.90%	3,885,000	3,885,000															3,885,000	0		
Mar-23	3.05%	3,950,000	-										3,950,000					3,950,000	0		
Sep-23	3.15%	4,025,000	-									1,895,000						4,025,000	0		
Feb-24	3.25%	4,100,000	-			2,615,000	1,485,000											4,100,000	0		
Sep-24	3.30%	915,000	-	500,000	415,000													915,000	0		
<b>TOTAL SERIES A SERIALS</b>		<b>62,730,000</b>	<b>49,740,000</b>	<b>500,000</b>	<b>415,000</b>	<b>2,615,000</b>	<b>1,485,000</b>	<b>0</b>	<b>2,130,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,895,000</b>	<b>3,950,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>62,730,000</b>	<b>0</b>
9/2045 TERM	4.000%	75,125,000	-	4,675,000	4,980,000	5,155,000	5,305,000	5,335,000	5,105,000	4,865,000	3,965,000	5,090,000	4,205,000	3,995,000	3,800,000	3,600,000	3,420,000	3,235,000	2,845,000	69,575,000	5,550,000
<b>TOTAL 2015 SERIES A</b>		<b>137,855,000</b>	<b>49,740,000</b>	<b>5,175,000</b>	<b>5,395,000</b>	<b>7,770,000</b>	<b>6,790,000</b>	<b>5,335,000</b>	<b>7,235,000</b>	<b>4,865,000</b>	<b>3,965,000</b>	<b>5,090,000</b>	<b>4,205,000</b>	<b>3,995,000</b>	<b>5,695,000</b>	<b>7,550,000</b>	<b>3,420,000</b>	<b>3,235,000</b>	<b>2,845,000</b>	<b>132,305,000</b>	<b>5,550,000</b>
<b>SERIES B</b>																					
Sep-24	2.95%	3,270,000	-															0	3,270,000		
Mar-25	3.05%	4,260,000	-										4,260,000					4,260,000	0		
Sep-25	3.10%	4,335,000	-										4,335,000					4,335,000	0		
Mar-26	3.20%	4,420,000	-			1,725,000	1,780,000	915,000										4,420,000	0		
Sep-26	3.25%	4,510,000	-	1,530,000	2,980,000													4,510,000	0		
<b>TOTAL SERIES B SERIALS</b>		<b>20,795,000</b>	<b>0</b>	<b>0</b>	<b>1,530,000</b>	<b>2,980,000</b>	<b>1,725,000</b>	<b>1,780,000</b>	<b>915,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,595,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17,525,000</b>	<b>3,270,000</b>
3/2031 TERM SWAP/VARIABLE		44,205,000	0																	0	44,205,000
<b>TOTAL SERIES C</b>		<b>44,205,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>44,205,000</b>
<b>TOTAL 2015 SERIES A, B AND C</b>		<b>202,855,000</b>	<b>49,740,000</b>	<b>5,175,000</b>	<b>6,925,000</b>	<b>10,750,000</b>	<b>8,515,000</b>	<b>7,115,000</b>	<b>8,150,000</b>	<b>4,865,000</b>	<b>3,965,000</b>	<b>5,090,000</b>	<b>4,205,000</b>	<b>3,995,000</b>	<b>14,290,000</b>	<b>7,550,000</b>	<b>3,420,000</b>	<b>3,235,000</b>	<b>2,845,000</b>	<b>149,830,000</b>	<b>53,025,000</b>

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**BOND CALL SUMMARY**  
**HOME OWNERSHIP REVENUE BONDS 2016 DE**  
(\$141,435,000 Delivered October 5, 2016)

CALL DATE:	3/1/2017	9/1/2017	3/1/2018	9/1/2018	3/1/2019	9/1/2019	3/1/2020	9/1/2020	3/1/2021	9/1/2021	3/1/2022	9/1/2022	3/1/2023	9/1/2023	TOTAL
DEPOSIT FROM:															0
ECONOMIC REFUNDING															0
EXCESS REVENUES															0
DEBT SERVICE RESERVE						94,886	103,500	99,100	95,800	652,100	287,300	158,300	83,800	81,000	1,655,786
CROSS CALL									20,150,000	1,780,000	(5,060,000)	365,000	(505,000)		16,730,000
RECYCLE		(1,646,267)	(1,090,118)	(1,601,719)		(657,850)	(4,129,226)	(2,784,912)	(4,457)	(3,728)	(392)	(3,952,472)			(15,871,141)
PREPAY	380,979	4,058,201	3,040,118	4,422,654	2,925,696	3,897,964	7,130,473	5,601,713	10,475,896	10,028,469	10,755,434	5,667,032	2,492,025	1,141,273	72,017,926
<b>TOTAL:</b>	<b>380,979</b>	<b>2,411,934</b>	<b>1,950,000</b>	<b>2,820,935</b>	<b>2,925,696</b>	<b>3,335,000</b>	<b>3,104,746</b>	<b>2,915,901</b>	<b>30,717,239</b>	<b>12,456,841</b>	<b>5,982,342</b>	<b>2,237,860</b>	<b>2,070,824.73</b>	<b>1,222,273.22</b>	<b>74,532,571</b>

	<u>RATE</u>	<u>ORIGINAL BONDS O/S</u>	<u>SCHEDULED REDEMPTIONS</u>													<u>TOTAL REDEMPT</u>	<u>TOTAL O/S</u>		
<b>SERIES D</b>																			
SERIAL BONDS																			
Mar-17	0.80%	735,000	735,000													735,000	0		
Sep-17	0.83%	1,590,000	1,590,000													1,590,000	0		
Mar-18	0.90%	1,795,000	1,795,000													1,795,000	0		
Sep-18	1.05%	1,805,000	1,805,000													1,805,000	0		
Mar-19	1.10%	1,820,000	1,820,000													1,820,000	0		
Sep-19	1.15%	1,840,000	1,840,000													1,840,000	0		
Mar-20	1.30%	1,850,000	1,850,000													1,850,000	0		
Sep-20	1.35%	1,870,000	1,870,000													1,870,000	0		
Mar-21	1.45%	1,890,000	1,890,000													1,890,000	0		
Sep-21	1.50%	1,910,000	1,910,000													1,910,000	0		
Mar-22	1.65%	1,930,000	1,930,000													1,930,000	0		
Sep-22	1.70%	1,955,000	1,955,000													1,955,000	0		
Mar-23	1.80%	1,975,000	1,975,000													1,975,000	0		
Sep-23	1.90%	2,005,000	2,005,000													2,005,000	0		
Mar-24	2.05%	2,030,000	-													0	2,030,000		
Sep-24	2.10%	2,060,000	-													0	2,060,000		
Mar-25	2.25%	2,085,000	-													0	2,085,000		
Sep-25	2.30%	2,120,000	-													0	2,120,000		
Mar-26	2.40%	2,150,000	-													0	2,150,000		
Sep-26	2.45%	2,185,000	-													0	2,185,000		
Mar-27	2.50%	2,220,000	-													0	2,220,000		
Sep-27	2.55%	2,255,000	-													0	2,255,000		
<b>TOTAL SERIES D SERIALS</b>		<b>42,075,000</b>	<b>24,970,000</b>	0	0	0	0	0	0	0	0	0	0	0	0	<b>24,970,000</b>	<b>17,105,000</b>		
9/2032 TERM	3.000%	18,580,000	-										3,580,000			3,580,000	15,000,000		
9/2036 TERM	3.300%	22,550,000	-						12,665,000	9,885,000						22,550,000	0		
9/2041 TERM	3.450%	12,025,000	-						12,025,000							12,025,000	0		
9/2046 TERM PAC	3.500%	12,185,000	-	110,000	450,000	570,000	730,000	855,000	970,000	910,000	850,000	800,000	750,000	705,000	650,000	605,000	355,000	2,875,000	
9/2046 TERM	3.500%	4,470,000	-	5,000	870,000	310,000					3,285,000					4,470,000	0		
<b>TOTAL 2016 SERIES D</b>		<b>111,885,000</b>	<b>24,970,000</b>	<b>115,000</b>	<b>1,320,000</b>	<b>570,000</b>	<b>1,040,000</b>	<b>855,000</b>	<b>970,000</b>	<b>910,000</b>	<b>850,000</b>	<b>28,775,000</b>	<b>10,635,000</b>	<b>4,285,000</b>	<b>650,000</b>	<b>605,000</b>	<b>355,000</b>	<b>51,935,000</b>	<b>34,980,000</b>
<b>SERIES E</b>																			
9/2046 TERM PAC	3.50%	29,550,000	-	265,000	1,090,000	1,380,000	1,780,000	2,070,000	2,365,000	2,195,000	2,070,000	1,940,000	1,820,000	1,700,000	1,585,000	1,470,000	865,000	22,595,000	6,955,000
<b>TOTAL SERIES E SERIALS</b>		<b>29,550,000</b>	<b>0</b>	<b>265,000</b>	<b>1,090,000</b>	<b>1,380,000</b>	<b>1,780,000</b>	<b>2,070,000</b>	<b>2,365,000</b>	<b>2,195,000</b>	<b>2,070,000</b>	<b>1,940,000</b>	<b>1,820,000</b>	<b>1,700,000</b>	<b>1,585,000</b>	<b>1,470,000</b>	<b>865,000</b>	<b>22,595,000</b>	<b>6,955,000</b>
<b>TOTAL 2016 SERIES D AND E</b>		<b>141,435,000</b>	<b>24,970,000</b>	<b>380,000</b>	<b>2,410,000</b>	<b>1,950,000</b>	<b>2,820,000</b>	<b>2,925,000</b>	<b>3,335,000</b>	<b>3,105,000</b>	<b>2,920,000</b>	<b>30,715,000</b>	<b>12,455,000</b>	<b>5,985,000</b>	<b>2,235,000</b>	<b>2,075,000</b>	<b>1,220,000</b>	<b>99,500,000</b>	<b>41,935,000</b>



**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**BOND CALL SUMMARY**  
**HOME OWNERSHIP REVENUE BONDS 2018 ABC**  
(\$115,030,000 Delivered March 28, 2018)

CALL DATE:	9/1/2018	3/1/2019	9/1/2019	3/1/2020	9/1/2020	3/1/2021	9/1/2021	3/1/2022	9/1/2022	3/1/2023	9/1/2023	<b>TOTAL</b>
DEPOSIT FROM:												0
ECONOMIC REFUNDING												0
EXCESS REVENUES												0
DEBT SERVICE RESERVE			60,000	71,500	82,100	91,700	88,312	15,183	23,383	159,532	22,828	614,538
CROSS CALL	95,000					(9,465,000)	3,335,000	(3,345,000)	(1,505,000)	(10,000)	800,000	(10,095,000)
RECYCLE		(607,456)	(481,648)	(1,111,930)	(4,101,067)	(3,217)	(4,813)	(3,603)	(1,222,374)	(1,200,192)		(8,736,301)
PREPAY	700,040	2,272,456	2,641,648	3,777,899	7,207,990	12,697,198	12,852,094	11,343,275	5,631,493	3,855,498	881,786	63,861,376
<b>TOTAL:</b>	<b>795,040</b>	<b>1,665,000</b>	<b>2,220,000</b>	<b>2,737,469</b>	<b>3,189,023</b>	<b>3,320,680</b>	<b>16,270,592</b>	<b>8,009,855</b>	<b>2,927,503</b>	<b>2,804,838</b>	<b>1,704,614</b>	<b>45,644,614</b>

	<b>RATE</b>	<b>ORIGINAL BONDS O/S</b>	<b>SCHEDULED REDEMPTIONS</b>											<b>TOTAL REDEMPT</b>	<b>TOTAL O/S</b>	
<b>SERIES A</b>																
SERIAL BONDS																
Sep-18	1.55%	950,000	950,000											950,000	0	
Mar-19	1.65%	1,335,000	1,335,000											1,335,000	0	
Sep-19	1.75%	1,355,000	1,355,000											1,355,000	0	
Mar-20	2.00%	1,370,000	1,370,000											1,370,000	0	
Sep-20	2.05%	1,395,000	1,395,000											1,395,000	0	
Mar-21	2.25%	1,415,000	1,415,000											1,415,000	0	
Sep-21	2.35%	1,440,000	1,440,000											1,440,000	0	
Mar-22	2.50%	1,465,000	1,465,000											1,465,000	0	
Sep-22	2.60%	1,490,000	1,490,000											1,490,000	0	
Mar-23	2.75%	1,520,000	1,520,000											1,520,000	0	
Sep-23	2.80%	1,295,000	1,295,000											1,295,000	0	
<b>TOTAL SERIES A SERIALS</b>		<b>15,030,000</b>	<b>15,030,000</b>	0	0	0	0	0	0	0	0	0	0	<b>15,030,000</b>	<b>0</b>	
<b>SERIES B</b>																
SERIAL BONDS																
Sep-23	2.50%	255,000	255,000											255,000	0	
Mar-23	2.55%	1,575,000	-											0	1,575,000	
Sep-24	2.65%	1,605,000	-											0	1,605,000	
Mar-24	2.70%	1,635,000	-											0	1,635,000	
Sep-25	2.75%	1,670,000	-											0	1,670,000	
Mar-25	2.90%	1,700,000	-											0	1,700,000	
Sep-26	2.95%	1,735,000	-											0	1,735,000	
Mar-26	3.05%	1,770,000	-					1,770,000						1,770,000	0	
Sep-27	3.10%	1,810,000	-					1,810,000						1,810,000	0	
<b>TOTAL SERIES B SERIALS</b>		<b>13,755,000</b>	<b>255,000</b>	0	0	0	0	0	3,580,000	0	0	0	0	<b>3,835,000</b>	<b>9,920,000</b>	
3/2048 TERM PAC	4.000%	42,140,000	-	795,000	1,665,000	2,220,000	2,735,000	3,190,000	3,320,000	3,200,000	3,065,000	2,930,000	2,805,000	1,700,000	27,625,000	14,515,000
<b>TOTAL 2018 SERIES B</b>		<b>55,895,000</b>	<b>15,540,000</b>	<b>795,000</b>	<b>1,665,000</b>	<b>2,220,000</b>	<b>2,735,000</b>	<b>3,190,000</b>	<b>3,320,000</b>	<b>6,780,000</b>	<b>3,065,000</b>	<b>2,930,000</b>	<b>2,805,000</b>	<b>1,700,000</b>	<b>27,625,000</b>	<b>24,435,000</b>
<b>SERIES C</b>																
3/2039 TERM	Variable	44,105,000	-						9,490,000	4,945,000				14,435,000	29,670,000	
<b>TOTAL C TERM</b>		<b>44,105,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>9,490,000</b>	<b>4,945,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,435,000</b>	<b>29,670,000</b>	
<b>TOTAL 2018 SERIES A,B&amp;C</b>		<b>115,030,000</b>	<b>15,540,000</b>	<b>795,000</b>	<b>1,665,000</b>	<b>2,220,000</b>	<b>2,735,000</b>	<b>3,190,000</b>	<b>3,320,000</b>	<b>16,270,000</b>	<b>8,010,000</b>	<b>2,930,000</b>	<b>2,805,000</b>	<b>1,700,000</b>	<b>57,090,000</b>	<b>54,105,000</b>

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**BOND CALL SUMMARY**  
**HOME OWNERSHIP REVENUE BONDS 2019 C**  
(\$125,000,000 Delivered September 10, 2019)

CALL DATE:	3/1/2020	9/1/2020	3/1/2021	9/1/2021	3/1/2022	9/1/2022	3/1/2023	9/1/2023	<u>TOTAL</u>
DEPOSIT FROM:									0
ECONOMIC REFUNDING									0
EXCESS REVENUES									0
DEBT SERVICE RESERVE				150,000	246,500	410,600	98,200	96,100	1,001,400
CROSS CALL		(1,364,784)	(1,900,000)	(3,655,000)	5,845,000	950,000	1,355,000		1,230,216
RECYCLE			(761)	141		(6,385,000)			(6,385,620)
PREPAY	8,412	2,609,784	7,910,761	14,329,859	12,928,892	8,410,710	1,826,401	1,413,811	49,438,629
<b>TOTAL:</b>	<b>8,412</b>	<b>1,245,000</b>	<b>6,010,000</b>	<b>10,825,000</b>	<b>19,020,392</b>	<b>3,386,310</b>	<b>3,279,601</b>	<b>1,509,911</b>	<b>45,284,625</b>

<u>SERIES C</u>	<u>RATE</u>	<u>ORIGINAL BONDS O/S</u>	<u>SCHEDULED REDEMPTIONS</u>								<u>TOTAL REDEMPT</u>	<u>TOTAL O/S</u>
<b>SERIAL BONDS</b>												
Mar-20	1.05%	775,000	775,000								775,000	0
Sep-20	1.10%	1,480,000	1,480,000								1,480,000	0
Mar-21	1.10%	1,490,000	1,490,000								1,490,000	0
Sep-21	1.15%	1,500,000	1,500,000								1,500,000	0
Mar-22	1.20%	1,510,000	1,510,000								1,510,000	0
Sep-22	1.25%	1,520,000	1,520,000								1,520,000	0
Mar-23	1.30%	1,530,000	1,530,000								1,530,000	0
Sep-23	1.35%	1,540,000	1,540,000								1,540,000	0
Mar-24	1.38%	1,555,000	-								0	1,555,000
Sep-24	1.40%	1,565,000	-								0	1,565,000
Mar-25	1.50%	1,580,000	-								0	1,580,000
Sep-25	1.55%	1,590,000	-								0	1,590,000
Mar-26	1.60%	1,605,000	-								0	1,605,000
Sep-26	1.65%	1,615,000	-								0	1,615,000
Mar-27	1.70%	1,630,000	-								0	1,630,000
Sep-27	1.75%	1,645,000	-								0	1,645,000
Mar-28	1.80%	1,660,000	-								0	1,660,000
Sep-28	1.85%	1,680,000	-								0	1,680,000
Mar-29	1.95%	1,695,000	-								0	1,695,000
Sep-29	2.00%	1,710,000	-								0	1,710,000
Mar-30	2.05%	1,730,000	-								0	1,730,000
Sep-30	2.10%	1,750,000	-								0	1,750,000
Mar-31	2.20%	1,770,000	-								0	1,770,000
Sep-31	2.20%	1,785,000	-								0	1,785,000
<b>TOTAL SERIES A SERIALS</b>		<b>37,910,000</b>	<b>11,345,000</b>	0	0	0	0	0	0	0	<b>11,345,000</b>	<b>26,565,000</b>

<u>SERIES C</u>													
3/2050 TERM PAC	3.750%	34,040,000		5,000	965,000	1,335,000	1,870,000	2,365,000	2,620,000	2,530,000	795,000	12,485,000	21,555,000
3/2050 TERM PAC	4.000%	10,010,000	-	-	280,000	390,000	550,000	695,000	770,000	745,000	715,000	4,145,000	5,865,000
<b>TOTAL 2018 SERIES C PAC</b>		<b>44,050,000</b>	<b>0</b>	<b>5,000</b>	<b>1,245,000</b>	<b>1,725,000</b>	<b>2,420,000</b>	<b>3,060,000</b>	<b>3,390,000</b>	<b>3,275,000</b>	<b>1,510,000</b>	<b>16,630,000</b>	<b>27,420,000</b>

<u>SERIES C</u>													
9/2034 TERM	2.500%	11,210,000										0	11,210,000
6/2039 TERM	2.750%	20,840,000					1,700,000	15,960,000				17,660,000	3,180,000
3/2042 TERM	2.950%	10,990,000	-			4,285,000	6,705,000					10,990,000	0
<b>TOTAL C TERM</b>		<b>43,040,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,285,000</b>	<b>8,405,000</b>	<b>15,960,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>28,650,000</b>	<b>14,390,000</b>

<b>TOTAL 2018 SERIES A,B&amp;C</b>		<b>125,000,000</b>	<b>0</b>	<b>5,000</b>	<b>1,245,000</b>	<b>6,010,000</b>	<b>10,825,000</b>	<b>19,020,000</b>	<b>3,390,000</b>	<b>3,275,000</b>	<b>1,510,000</b>	<b>56,625,000</b>	<b>68,375,000</b>
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**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**BOND CALL SUMMARY**  
**HOME OWNERSHIP REVENUE BONDS 2020 A**  
(\$100,000,000 Delivered April 29, 2020)

CALL DATE:	9/1/2020	3/1/2021	9/1/2021	3/1/2022	9/1/2022	3/1/2023	9/1/2023	<b>TOTAL</b>
DEPOSIT FROM:								
ECONOMIC REFUNDING	260,625.50							260,626
EXCESS REVENUES								0
DEBT SERVICE RESERVE			70,600	114,000	245,600	80,000	80,900	591,100
CROSS CALL	(413,172)	(4,885,000)	(5,635,000)	2,000,000	885,000	175,000		(7,873,172)
RECYCLE			(2,918)	(4,290)	(1,742,061)			(1,749,269)
PREPAY	777,547	7,220,815	10,061,176	8,945,532	3,368,907	2,530,582	1,643,552	34,548,111
<b>TOTAL:</b>	<b>625,000</b>	<b>2,335,815</b>	<b>4,493,859</b>	<b>11,055,241</b>	<b>2,757,447</b>	<b>2,785,582</b>	<b>1,724,452</b>	<b>25,777,396</b>

	<b>RATE</b>	<b>ORIGINAL BONDS OIS</b>	<b>SCHEDULED REDEMPTIONS</b>							<b>TOTAL REDEMPT</b>	<b>TOTAL OIS</b>
<b>SERIES A</b>											
SERIAL BONDS											
Sep-20	1.15%	745,000	745,000							745,000	0
Mar-21	1.20%	1,195,000	1,195,000							1,195,000	0
Sep-21	1.30%	1,210,000	1,210,000							1,210,000	0
Mar-22	1.35%	1,225,000	1,225,000							1,225,000	0
Sep-22	1.40%	1,240,000	1,240,000							1,240,000	0
Mar-23	1.40%	1,260,000	1,260,000							1,260,000	0
Sep-23	1.50%	1,275,000	1,275,000							1,275,000	0
Mar-24	1.55%	1,295,000	-							0	1,295,000
Sep-24	1.60%	1,310,000	-							0	1,310,000
Mar-25	1.60%	1,330,000	-							0	1,330,000
Sep-25	1.65%	1,350,000	-							0	1,350,000
Mar-26	1.75%	1,370,000	-							0	1,370,000
Sep-26	1.80%	1,390,000	-							0	1,390,000
Mar-27	1.85%	1,410,000	-							0	1,410,000
Sep-27	1.90%	1,435,000	-							0	1,435,000
Mar-28	1.95%	1,455,000	-							0	1,455,000
Sep-28	2.00%	1,480,000	-							0	1,480,000
Mar-29	2.05%	1,505,000	-							0	1,505,000
Sep-29	2.10%	1,530,000	-							0	1,530,000
Mar-30	2.15%	1,555,000	-							0	1,555,000
Sep-30	2.20%	1,580,000	-							0	1,580,000
Mar-31	2.30%	1,610,000	-							0	1,610,000
Sep-31	2.30%	1,640,000	-							0	1,640,000
Mar-32	2.45%	1,670,000	-							0	1,670,000
Sep-32	2.50%	1,700,000	-							0	1,700,000
<b>TOTAL SERIES A SERIALS</b>		<b>34,765,000</b>	<b>8,150,000</b>	0	0	0	0	0	0	<b>8,150,000</b>	<b>26,615,000</b>

<b>SERIES A</b>												
9/2050 TERM PAC	2.500%	40,270,000	-	625,000.00	1,580,000	2,015,000	2,430,000	2,760,000	2,785,000	1,725,000	13,920,000	26,350,000
<b>TOTAL 2020 SERIES A PAC</b>		<b>40,270,000</b>	<b>0</b>	<b>625,000</b>	<b>1,580,000</b>	<b>2,015,000</b>	<b>2,430,000</b>	<b>2,760,000</b>	<b>2,785,000</b>	<b>1,725,000</b>	<b>13,920,000</b>	<b>26,350,000</b>

<b>SERIES A</b>												
9/2035 TERM	2.700%	10,920,000	-								0	10,920,000
3/2039 TERM	3.000%	14,045,000	-		755,000	2,475,000	8,625,000				11,855,000	2,190,000
<b>TOTAL A TERM</b>		<b>24,965,000</b>	<b>0</b>	<b>0</b>	<b>755,000</b>	<b>2,475,000</b>	<b>8,625,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,855,000</b>	<b>13,110,000</b>

<b>TOTAL 2020 SERIES A</b>		<b>100,000,000</b>	<b>0</b>	<b>625,000</b>	<b>2,335,000</b>	<b>4,490,000</b>	<b>11,055,000</b>	<b>2,760,000</b>	<b>2,785,000</b>	<b>1,725,000</b>	<b>33,925,000</b>	<b>66,075,000</b>
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**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**

**BOND CALL SUMMARY**

**HOME OWNERSHIP REVENUE BONDS 2021 AB**

(\$175,000,000 Closing Date June 23, 2021)

CALL DATE:	3/1/2022	9/1/2022	3/1/2023	9/1/2023	<b>TOTAL</b>
DEPOSIT FROM:					
ECONOMIC REFUNDING					0
EXCESS REVENUES					0
DEBT SERVICE RESERVE	11,800	84,800	107,700.00	120,000.00	324,300
CROSS CALL					0
RECYCLE	(2,057,644)	(225,000)			(2,282,644)
PREPAY	3,585,844	2,545,800	2,678,691.40	2,164,924.01	10,975,260
<b>TOTAL:</b>	<b>1,540,000</b>	<b>2,405,600</b>	<b>2,786,391.40</b>	<b>2,284,924.01</b>	<b>9,016,915</b>

	<u>RATE</u>	<u>ORIGINAL BONDS O/S</u>	<u>SCHEDULED REDEMPTIONS</u>			<u>TOTAL REDEMPT</u>	<u>TOTAL O/S</u>		
<b><u>SERIES A (AMT) (SOCIAL BONDS)</u></b>									
<b>SERIAL BONDS</b>									
Sep-21	0.10%	590,000	590,000			590,000	0		
Mar-22	0.15%	2,700,000	2,700,000			2,700,000	0		
Sep-22	0.20%	2,980,000	2,980,000			2,980,000	0		
Mar-23	0.30%	3,215,000	3,215,000			3,215,000	0		
Sep-23	0.35%	3,410,000	3,410,000			3,410,000	0		
Mar-24	0.45%	3,460,000	-			0	3,460,000		
Sep-24	0.50%	3,440,000	-			0	3,440,000		
Mar-25	0.65%	3,400,000	-			0	3,400,000		
Sep-25	0.70%	3,365,000	-			0	3,365,000		
Mar-26	0.80%	3,325,000	-			0	3,325,000		
Sep-26	0.85%	3,290,000	-			0	3,290,000		
Mar-27	1.05%	3,260,000	-			0	3,260,000		
Sep-27	1.10%	3,225,000	-			0	3,225,000		
Mar-28	1.25%	3,200,000	-			0	3,200,000		
Sep-28	1.35%	3,170,000	-			0	3,170,000		
Mar-29	1.45%	3,140,000	-			0	3,140,000		
Sep-29	1.55%	3,115,000	-			0	3,115,000		
Mar-30	1.65%	3,095,000	-			0	3,095,000		
Sep-30	1.70%	3,070,000	-			0	3,070,000		
Mar-31	1.80%	3,050,000	-			0	3,050,000		
Sep-31	1.85%	3,035,000	-			0	3,035,000		
Mar-32	1.90%	3,015,000	-			0	3,015,000		
Sep-32	1.95%	3,000,000	-			0	3,000,000		
<b>TOTAL SERIES A SERIALS</b>		<b>70,550,000</b>	<b>12,895,000</b>	-	-	<b>12,895,000</b>	<b>57,655,000</b>		
3/2052 TERM - PAC BOND	3.000%	57,605,000	-	1,540,000	2,405,000	2,785,000	2,285,000	9,015,000	48,590,000
<b>TOTAL 2021 SERIES A</b>		<b>128,155,000</b>	<b>12,895,000</b>	<b>1,540,000</b>	<b>2,405,000</b>	<b>2,785,000</b>	<b>2,285,000</b>	<b>9,015,000</b>	<b>106,245,000</b>
<b><u>SERIES B (NON-AMT) (SOCIAL BONDS)</u></b>									
3/2041 TERM VARIABLE-S SWAP/VARIABLE		46,845,000	-					0	46,845,000
<b>TOTAL 2021 SERIES B</b>		<b>46,845,000</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>46,845,000</b>
<b>TOTAL 2021 SERIES A AND B</b>		<b>175,000,000</b>	<b>12,895,000</b>	<b>1,540,000</b>	<b>2,405,000</b>	<b>2,785,000</b>	<b>2,285,000</b>	<b>21,910,000</b>	<b>153,090,000</b>

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**

**BOND CALL SUMMARY**

**HOME OWNERSHIP REVENUE BONDS 2021 CD**

(\$99,990,000 Closing Date December 23, 2021)

CALL DATE:	9/1/2022	3/1/2023	9/1/2023	<b>TOTAL</b>
DEPOSIT FROM:				
ECONOMIC REFUNDING				0
EXCESS REVENUES				0
DEBT SERVICE RESERVE	2,400	27,400.00	50,400.00	80,200
CROSS CALL				0
RECYCLE				0
PREPAY	204,504	1,083,833.43	827,568.46	2,115,906
<b>TOTAL:</b>	<b>206,904</b>	<b>1,111,233.43</b>	<b>877,968.46</b>	<b>2,196,106</b>

	<u>RATE</u>	<u>ORIGINAL BONDS O/S</u>	<u>SCHEDULED REDEMPTIONS</u>			<u>TOTAL REDEMPT</u>	<u>TOTAL O/S</u>
<b><u>SERIES C (NON-AMT) (SOCIAL BONDS)</u></b>							
SERIAL BONDS							
Mar-22	0.25%	120,000	120,000			120,000	0
Sep-22	0.30%	1,165,000	1,165,000			1,165,000	0
Mar-23	0.35%	1,410,000	1,410,000			1,410,000	0
Sep-23	0.45%	1,565,000	1,565,000			1,565,000	0
Mar-24	0.55%	1,715,000	-			0	1,715,000
Sep-24	0.60%	1,815,000	-			0	1,815,000
Mar-25	0.70%	1,820,000	-			0	1,820,000
Sep-25	0.85%	1,805,000	-			0	1,805,000
Mar-26	0.95%	1,785,000	-			0	1,785,000
Sep-26	1.05%	1,770,000	-			0	1,770,000
Mar-27	1.15%	1,755,000	-			0	1,755,000
Sep-27	1.25%	1,745,000	-			0	1,745,000
Mar-28	1.40%	1,730,000	-			0	1,730,000
Sep-28	1.50%	1,720,000	-			0	1,720,000
Mar-29	1.60%	1,710,000	-			0	1,710,000
Sep-29	1.70%	1,705,000	-			0	1,705,000
Mar-30	1.75%	1,695,000	-			0	1,695,000
Sep-30	1.85%	1,690,000	-			0	1,690,000
Mar-31	1.95%	1,685,000	-			0	1,685,000
Sep-31	2.00%	1,680,000	-			0	1,680,000
Mar-32	2.05%	1,675,000	-			0	1,675,000
Sep-32	2.10%	1,670,000	-			0	1,670,000
Mar-33	2.15%	1,670,000	-			0	1,670,000
Sep-33	2.15%	1,655,000	-			0	1,655,000
<b>TOTAL SERIES C SERIALS</b>		<b>38,755,000</b>	<b>4,260,000</b>	<b>-</b>	<b>-</b>	<b>4,260,000</b>	<b>34,495,000</b>
9/2052 TERM - PAC BONDS - CU	3.000%	34,720,000	-	205,000	1,110,000	880,000	2,195,000
<b>TOTAL 2021 SERIES C</b>		<b>73,475,000</b>	<b>4,260,000</b>	<b>205,000</b>	<b>1,110,000</b>	<b>880,000</b>	<b>67,020,000</b>
<b><u>SERIES D (FRN RATE) (NON-AMT) (SOCIAL BONDS)</u></b>							
3/2042 TERM VARIABLE-SWAP	SWAP/VARIABLE	26,515,000	-			0	26,515,000
<b>TOTAL 2021 SERIES D</b>		<b>26,515,000</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>26,515,000</b>
<b>TOTAL 2021 SERIES C AND D</b>		<b>99,990,000</b>	<b>4,260,000</b>	<b>205,000</b>	<b>1,110,000</b>	<b>880,000</b>	<b>93,535,000</b>

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**

**BOND CALL SUMMARY**

**HOME OWNERSHIP REVENUE BONDS 2022 AB**

(\$75,000,000 Closing Date September 8, 2022)

	CALL DATE:	3/1/2023	9/1/2023	<u>TOTAL</u>
DEPOSIT FROM:				
ECONOMIC REFUNDING				0
EXCESS REVENUES		0		0
DEBT SERVICE RESERVE				0
CROSS CALL		(35,000)	(420,000.00)	(455,000)
RECYCLE				0
PREPAY		150,250.43	810,572.12	960,823
TOTAL:		<u>115,250.43</u>	<u>390,572.12</u>	<u>505,823</u>

	<u>RATE</u>	<u>ORIGINAL BONDS OIS</u>	<u>SCHEDULED REDEMPTIONS</u>		<u>TOTAL REDEMPT</u>	<u>TOTAL OIS</u>	
<b><u>SERIES A (NON-AMT) (SOCIAL BONDS)</u></b>							
SERIAL BONDS							
Sep-23	2.25%	585,000	585,000		585,000	0	
Mar-24	2.35%	595,000	-		0	595,000	
Sep-24	2.40%	605,000	-		0	605,000	
Mar-25	2.50%	615,000	-		0	615,000	
Sep-25	2.55%	625,000	-		0	625,000	
Mar-26	2.65%	635,000	-		0	635,000	
Sep-26	2.75%	650,000	-		0	650,000	
Mar-27	2.80%	660,000	-		0	660,000	
Sep-27	2.90%	675,000	-		0	675,000	
Mar-28	3.00%	690,000	-		0	690,000	
Sep-28	3.05%	700,000	-		0	700,000	
Mar-29	3.10%	720,000	-		0	720,000	
Sep-29	3.20%	735,000	-		0	735,000	
Mar-30	3.40%	750,000	-		0	750,000	
Sep-30	3.45%	770,000	-		0	770,000	
Mar-31	3.50%	785,000	-		0	785,000	
Sep-31	3.55%	805,000	-		0	805,000	
Mar-32	3.60%	825,000	-		0	825,000	
Sep-32	3.65%	845,000	-		0	845,000	
Mar-33	3.75%	865,000	-		0	865,000	
Sep-33	3.80%	890,000	-		0	890,000	
Mar-34	3.90%	910,000	-		0	910,000	
Sep-34	3.90%	935,000	-		0	935,000	
2022 SERIES A - SERIALS		16,870,000	585,000	0	0	585,000	16,285,000
9/2037 TERM - NON-AMT SOCIAL BONDS	4.000%	6,145,000	-				6,145,000
9/2040 TERM - NON-AMT SOCIAL BONDS	4.150%	6,435,000	-				6,435,000
3/2053 TERM - PAC - NON-AMT SOCIAL BC	5.000%	23,050,000	-	115,000	390,000	505,000	22,545,000
2022 SERIES A - TERM BONDS		35,630,000	0	115,000	390,000	505,000	35,125,000
<b>TOTAL 2022 SERIES A</b>		<b>52,500,000</b>	<b>585,000</b>	<b>115,000</b>	<b>390,000</b>	<b>1,090,000</b>	<b>51,410,000</b>
<b><u>SERIES B (VAR.RATE) (NON-AMT) (SOCIAL BONDS)</u></b>							
9/2047 TERM <b>VARIABLE-SWAP</b>	SWAP/VARIABLE	22,500,000	-			0	22,500,000
<b>2022 SERIES B - VAR/SWAP</b>		<b>22,500,000</b>	<b>0</b>	<b>-</b>	<b>-</b>	<b>0</b>	<b>22,500,000</b>
<b>TOTAL 2022 SERIES A AND B</b>		<b>75,000,000</b>	<b>585,000</b>	<b>115,000</b>	<b>390,000</b>	<b>0</b>	<b>73,910,000</b>



WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY  
 BOND CALL SUMMARY  
 HOME OWNERSHIP REVENUE BONDS 2004 E  
 (\$100,000,000 Delivered November 23, 2004)

CALL DATE:		3/1/2005	9/1/2005	3/1/2006	9/1/2006	3/1/2007	9/1/2007	3/1/2008	9/1/2008	3/1/2009	9/1/2009	3/1/2010	9/1/2010	3/1/2011	9/1/2011	3/1/2012	9/1/2012	3/1/2013	9/1/2013	3/1/2014	9/1/2014	3/1/2015	9/1/2015	3/1/2016	9/1/2016	3/1/2017	9/1/2017	3/1/2018	9/1/2018	3/1/2019	9/1/2019	3/1/2020	9/1/2020	3/1/2021	9/1/2021	3/1/2022	9/1/2022	3/1/2023	9/1/2023	TOTAL		
DEPOSIT FROM:					66,300		116,200	83,000	48,000	55,200	50,200	75,253		136,800	119,100	69,200	48,596	5,464,451	9,513	10,023	10,773	10,358	111,089	10,309	56,855	42,149	166,427	8,821	72,820	71,410	85,515	6,435	97,603	70,408	12,848	80,899	19,700	15,000	10,000.00	7,311,253		
EXCESS REVENUES PROCEEDS					13,494																																				13,494	
PREPAYMENTS		190,592	519,888	1,396,527	2,482,340	1,822,079	3,310,111	1,531,210	2,025,259	1,964,718	3,080,757	2,796,290	3,589,881	5,686,266	3,031,826	4,705,506	4,162,521	3,870,546	3,333,710	1,866,593	1,505,263	1,530,399	1,887,094	1,705,116	1,781,868	1,739,119	1,225,551	1,743,417	1,030,635	391,178	634,067	769,487	801,296.32	1,204,567.90	832,054.89	668,942.95	503,735.93	281,939.22	220,096.12	71,802,450		
EXCESS PRINCIPAL PREPMTS/REPMT		21,528	516,165	672,432	723,432	702,071	722,455	786,690	687,166	489,254	688,779	96,335	19,869	132,062	306,472		618,250	324,389	131,802	360,646	588,293	497,483	194,087	256,251	396,802	367,945	374,121	328,681	319,426	302,400	305,603	295,915	284,197.60	267,551.18	248,916.13	234,684.67	227,088.85	222,214.20	219,906.29	13,931,360		
CROSS CALL PREPAYMENTS																																										0
TOTAL:		212,120	1,036,053	2,068,959	3,285,567	2,524,150	4,148,766	2,400,900	2,760,425	2,509,172	3,819,736	2,967,878	3,609,750	5,955,128	3,457,397	4,774,706	4,829,367	9,659,385	3,475,025	2,237,261	2,104,329	2,038,240	2,192,270	1,971,675	2,235,525	2,149,213	1,766,099	2,080,919	1,422,881	764,988	1,025,185	1,071,836	1,183,097	1,542,527	1,093,819	984,626	750,525	499,153	450,002.41	93,058,557		

SERIES B	RATE	ORIGINAL BONDS OIS	SCHEDULED REDEMPTIONS	TOTAL REDEEMPT OIS	TOTAL OIS
9/2035 TERM	Variable	100,000,000	0	210,000	93,055,000
TOTAL 2003 SERIES B		100,000,000	0	210,000	6,945,000



WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY  
 BOND CALL SUMMARY  
 HOME OWNERSHIP REVENUE BONDS 2006 AB  
 (\$200,000,000 Delivered January 19, 2006)

CALL DATE:	9/1/2006	3/1/2007	9/1/2007	3/1/2008	9/1/2008	3/1/2009	9/1/2009	3/1/2010	9/1/2010	3/1/2011	9/1/2011	3/1/2012	9/1/2012	3/1/2013	9/1/2013	3/1/2014	9/1/2014	3/1/2015	9/1/2015	3/1/2016	6/1/2016	3/1/2023	TOTAL
DEPOSIT FROM:																							
PROCEEDS											28,905,000				5,950,000								0
EXCESS REVENUES																					47,275,000		0
ECONOMIC REFUNDING																							0
CROSS CALL											3,335,000			2,085,000	1,235,000							65,000	0
PREPAY	384,796	720,000	1,285,000	1,835,000	2,360,000	2,680,077	2,660,000	9,133,060	2,535,903	2,475,000	8,489,947	2,360,000	2,300,000	14,330,431	7,065,568	2,198,769	1,704,557	1,660,898	1,607,874	1,560,998	735,000	187,169	0
TOTAL:	384,796	720,000	1,285,000	1,835,000	2,360,000	2,680,077	2,660,000	9,133,060	2,535,903	2,475,000	40,729,947	2,360,000	2,300,000	16,415,431	14,250,568	2,198,769	1,704,557	1,660,898	1,607,874	1,560,998	48,010,000	252,169	159,120,048

SERIES A	RATE	ORIGINAL BONDS OIS	SCHEDULED REDEMPTIONS	9/1/2006	3/1/2007	9/1/2007	3/1/2008	9/1/2008	3/1/2009	9/1/2009	3/1/2010	9/1/2010	3/1/2011	9/1/2011	3/1/2012	9/1/2012	3/1/2013	9/1/2013	3/1/2014	9/1/2014	3/1/2015	9/1/2015	3/1/2016	6/1/2016	3/1/2023	TOTAL REDEMPT	TOTAL OIS	
9/2030 TERM*	Variable	100,980,000	1,330,000	185,000	720,000	1,285,000	1,835,000	2,360,000	2,680,000	2,660,000	2,595,000	2,535,000	2,475,000	2,420,000	2,360,000	2,300,000	2,245,000	14,250,000	2,200,000	1,705,000	1,660,000	1,610,000	1,560,000	48,010,000	0	100,980,000	0	
9/2037 TERM*	Variable	59,020,000	0								6,540,000			38,310,000			14,170,000								0	59,020,000	0	
<b>TOTAL 2006 SERIES A</b>		<b>160,000,000</b>	<b>1,330,000</b>	<b>185,000</b>	<b>720,000</b>	<b>1,285,000</b>	<b>1,835,000</b>	<b>2,360,000</b>	<b>2,680,000</b>	<b>2,660,000</b>	<b>9,135,000</b>	<b>2,535,000</b>	<b>2,475,000</b>	<b>40,730,000</b>	<b>2,360,000</b>	<b>2,300,000</b>	<b>16,415,000</b>	<b>14,250,000</b>	<b>2,200,000</b>	<b>1,705,000</b>	<b>1,660,000</b>	<b>1,610,000</b>	<b>1,560,000</b>	<b>48,010,000</b>	<b>0</b>	<b>160,000,000</b>	<b>0</b>	
<b>SERIES B</b>																												
3/2036 TERM	Variable/Taxable	40,000,000	21,890,000	195,000																					255,000	22,340,000	17,660,000	
<b>TOTAL 2006 SERIES B</b>		<b>40,000,000</b>	<b>21,890,000</b>	<b>195,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>255,000</b>	<b>22,340,000</b>	<b>17,660,000</b>	
<b>TOTAL 2006 SERIES A AND B</b>		<b>200,000,000</b>	<b>23,220,000</b>	<b>380,000</b>	<b>720,000</b>	<b>1,285,000</b>	<b>1,835,000</b>	<b>2,360,000</b>	<b>2,680,000</b>	<b>2,660,000</b>	<b>9,135,000</b>	<b>2,535,000</b>	<b>2,475,000</b>	<b>40,730,000</b>	<b>2,360,000</b>	<b>2,300,000</b>	<b>16,415,000</b>	<b>14,250,000</b>	<b>2,200,000</b>	<b>1,705,000</b>	<b>1,660,000</b>	<b>1,610,000</b>	<b>1,560,000</b>	<b>48,010,000</b>	<b>255,000</b>	<b>182,340,000</b>	<b>17,660,000</b>	



**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**BOND CALL SUMMARY**  
**HOME OWNERSHIP REVENUE BONDS 2016 ABC**  
(\$235,800,000 Delivered April 27, 2016)

	9/1/2016	3/1/2017	9/1/2017	3/1/2018	9/1/2018	3/1/2019	9/1/2019	3/1/2020	9/1/2020	3/1/2021	9/1/2021	3/1/2022	9/1/2022	3/1/2023	9/1/2023	TOTAL
CALL DATE:	9/1/2016	3/1/2017	9/1/2017	3/1/2018	9/1/2018	3/1/2019	9/1/2019	3/1/2020	9/1/2020	3/1/2021	9/1/2021	3/1/2022	9/1/2022	3/1/2023	9/1/2023	
DEPOSIT FROM:																
EXCESS REVENUES							179,800	247,100	185,400	254,600	199,087	376,562	152,442	30,363.65	62,950.74	1,688,305
PROCEEDS																0
PREPAYMENTS	3,285,000	10,316,022	10,044,107	11,146,999	10,301,283	4,542,572	5,769,795	4,697,190	8,331,098	10,609,745	8,351,865	10,753,514	4,176,366	2,836,887	2,098,613.76	107,261,059
EXCESS PRINCIPAL PREPMTS/REPMTS						1,842,428	1,287,816	1,685,936	1,548,502	2,036,036	2,118,970	2,073,524	2,084,218	1,446,704	1,742,863.33	17,866,996
CROSS-CALL PREPAYMENTS							2,490,000				8,270,000	7,030,000	1,035,000	0.00	0.00	18,825,000
TOTAL:	3,285,000	10,316,022	10,044,107	11,146,999	10,301,283	6,385,000	9,727,411	6,630,226	10,065,000	12,900,381	18,939,921	20,233,601	7,448,025	4,313,954	3,904,427.83	143,953,054

2016 SERIES A (AMT) SERIALS	RATE	ORIGINAL BONDS OIS	SCHEDULED REDEMPTIONS														TOTAL REDEMPT	TOTAL OIS		
Sep-16	0.750%	2,550,000	2,550,000														2,550,000	0		
Mar-17	0.850%	2,560,000	2,560,000														2,560,000	0		
Sep-17	0.950%	2,565,000	2,565,000														2,565,000	0		
Mar-18	1.150%	2,575,000	2,575,000														2,575,000	0		
Sep-18	1.250%	2,590,000	2,590,000														2,590,000	0		
Mar-19	1.450%	2,605,000	2,605,000														2,605,000	0		
Sep-19	1.550%	2,625,000	2,625,000														2,625,000	0		
Mar-20	1.650%	2,640,000	2,640,000														2,640,000	0		
Sep-20	1.750%	2,665,000	2,665,000														2,665,000	0		
Mar-21	1.900%	2,685,000	2,685,000														2,685,000	0		
Sep-21	2.000%	2,710,000	2,710,000														2,710,000	0		
Mar-22	2.250%	2,735,000	2,735,000														2,735,000	0		
Sep-22	2.350%	2,765,000	2,765,000														2,765,000	0		
Mar-23	2.450%	2,795,000	2,795,000									2,795,000					2,795,000	0		
Sep-23	2.550%	2,830,000	2,830,000									2,830,000					2,830,000	0		
Mar-24	2.700%	2,865,000	2,865,000									2,865,000					2,865,000	0		
Sep-24	2.750%	2,905,000	2,905,000									2,905,000					2,905,000	0		
Mar-25	2.800%	2,940,000	2,940,000									2,940,000					2,940,000	0		
Sep-25	2.850%	2,985,000	2,985,000									2,985,000					2,985,000	0		
Mar-26	3.000%	3,025,000	3,025,000								830,000	2,195,000					3,025,000	0		
Sep-26	3.050%	3,070,000	3,070,000								3,070,000	0					3,070,000	0		
TOTAL SERIALS A		57,685,000	34,270,000	0	0	0	0	0	0	0	3,900,000	13,890,000	5,625,000	0	0	0	54,615,000	-		
9/2028 TERM*	3.300%	9,910,000	0	7,685,000	205,000	2,020,000								0	0		9,910,000	0		
3/2046 TERM*PAC	3.500%	93,205,000	0	3,285,000	2,630,000	9,840,000	6,355,000	6,605,000	6,385,000	6,325,000	6,080,000	5,650,000	5,430,000	5,050,000	4,840,000	4,510,000	4,315,000	3,905,000	81,205,000	12,000,000
TOTAL TERMS A		103,115,000	34,270,000	3,285,000	10,315,000	10,045,000	8,375,000	6,605,000	6,385,000	6,325,000	6,080,000	5,650,000	9,330,000	18,940,000	10,465,000	4,510,000	4,315,000	3,905,000	145,730,000	12,000,000
<b>TOTAL SERIES A</b>		<b>160,800,000</b>	<b>34,270,000</b>	<b>3,285,000</b>	<b>10,315,000</b>	<b>10,045,000</b>	<b>8,375,000</b>	<b>6,605,000</b>	<b>6,385,000</b>	<b>6,325,000</b>	<b>6,080,000</b>	<b>5,650,000</b>	<b>9,330,000</b>	<b>18,940,000</b>	<b>10,465,000</b>	<b>4,510,000</b>	<b>4,315,000</b>	<b>3,905,000</b>	<b>145,730,000</b>	<b>12,000,000</b>
<b>2016 SERIES B (NON-AMT)</b>																				
9/2030 TERM*	3.150%	15,000,000	0			2,770,000	3,695,000			550,000	4,415,000	3,570,000			0	0			15,000,000	0
<b>TOTAL SERIES B</b>		<b>15,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,770,000</b>	<b>3,695,000</b>	<b>-</b>	<b>-</b>	<b>550,000</b>	<b>4,415,000</b>	<b>3,570,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>15,000,000</b>	<b>-</b>
<b>2016 SERIES C (NON-AMT)</b>																				
9/2030 TERM*	VARIABLE	60,000,000	0							3,405,000				9,765,000	2,940,000	0	0		16,110,000	43,890,000
<b>TOTAL SERIES C</b>		<b>60,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>3,405,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>9,765,000</b>	<b>2,940,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>16,110,000</b>	<b>43,890,000</b>
<b>TOTAL 2007 C&amp;D</b>		<b>235,800,000</b>	<b>34,270,000</b>	<b>3,285,000</b>	<b>10,315,000</b>	<b>10,045,000</b>	<b>11,145,000</b>	<b>10,300,000</b>	<b>6,385,000</b>	<b>9,730,000</b>	<b>6,630,000</b>	<b>10,065,000</b>	<b>12,900,000</b>	<b>18,940,000</b>	<b>20,230,000</b>	<b>7,450,000</b>	<b>4,315,000</b>	<b>3,905,000</b>	<b>176,840,000</b>	<b>55,890,000</b>

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**BOND CALL SUMMARY**  
**HOME OWNERSHIP REVENUE BONDS 2017 BCD**  
(\$121,565,000 Closing Date October 24, 2017)

CALL DATE:	3/1/2018	9/1/2018	3/1/2019	9/1/2019	3/1/2020	9/1/2020	3/1/2021	9/1/2021	3/1/2022	9/1/2022	3/1/2023	9/1/2023	TOTAL
DEPOSIT FROM:													
EXCESS REVENUES				74,100	85,000	95,099	66,200	137,800	282,200	307,400	191,900.00	1,527,200.00	2,766,900
PROCEEDS													0
PRINCIPAL PAYMENTS			511,092	1,341,733	1,131,842	1,339,349	452,398	97,572	1,114,844	1,225,717	970,094	999,510.30	9,184,152
PREPAY	779,959	2,117,450	1,578,908	1,201,118	1,883,158	200,551	4,676,402	451,300	10,120,314	4,560,324	1,655,399	160,860.48	29,385,743
CROSS-CALL PREPAYMENTS									11,700,000	2,110,000	1,730,000	0.00	15,540,000
TOTAL:	779,959	2,117,450	2,090,000	2,616,951	3,100,000	1,635,000	5,195,000	12,386,673	13,627,358	7,823,441	2,817,393	2,687,570.78	54,109,895

<u>2017 SERIES B (AMT)</u> <u>SERIALS</u>	<u>RATE</u>	<u>ORIGINAL BONDS OIS</u>	<u>SCHEDULED REDEMPTIONS</u>											<u>TOTAL REDEMPT</u>	<u>TOTAL OIS</u>
Mar-18	1.150%	865,000	865,000											865,000	0
Sep-18	1.250%	1,600,000	1,600,000											1,600,000	0
Mar-19	1.400%	1,615,000	1,615,000											1,615,000	0
Sep-19	1.500%	1,635,000	1,635,000											1,635,000	0
Mar-20	1.600%	1,655,000	1,655,000											1,655,000	0
Sep-20	1.700%	1,675,000	1,675,000											1,675,000	0
Mar-21	1.850%	1,695,000	1,695,000											1,695,000	0
Sep-21	2.000%	1,720,000	1,720,000											1,720,000	0
Mar-22	2.100%	1,745,000	1,745,000											1,745,000	0
Sep-22	2.150%	1,770,000	1,770,000											1,770,000	0
Mar-23	2.250%	1,795,000	1,795,000											1,795,000	0
Sep-23	2.350%	1,825,000	1,825,000											1,825,000	0
Mar-24	2.450%	1,855,000								1,855,000				1,855,000	0
Sep-24	2.550%	115,000								115,000				115,000	0
TOTAL SERIALS B		21,565,000	19,595,000	0	0	0	0	0	0	0	0	1,970,000	0	0	0
<b>TOTAL SERIES B</b>		<b>21,565,000</b>	<b>19,595,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,970,000</b>	<b>-</b>	<b>-</b>	<b>-</b>

<u>2017 SERIES C (NON-AMT)</u> <u>SERIALS</u>															
Sep-24	2.250%	1,770,000												0	1,770,000
Mar-25	2.350%	1,915,000												0	1,915,000
Sep-25	2.450%	1,945,000								215,000	1,730,000			1,945,000	0
Mar-26	2.550%	1,975,000								1,975,000				1,975,000	0
Sep-26	2.650%	2,010,000								2,010,000				2,010,000	0
Mar-27	2.750%	2,050,000								2,050,000				2,050,000	0
Sep-27	2.800%	2,085,000								2,085,000				2,085,000	0
Mar-28	2.900%	2,125,000		210,000	575,000					1,340,000				2,125,000	0
TOTAL SERIALS C		15,875,000	0	210,000	575,000	0	0	0	0	0	5,475,000	4,200,000	1,730,000	0	0
3/2048 TERM* PAC	4.000%	44,125,000	565,000	1,545,000	2,090,000	2,615,000	3,100,000	1,635,000	5,195,000	2,595,000	3,710,000	2,950,000	2,815,000	2,690,000	31,505,000
TOTAL TERMS C		44,125,000	0	565,000	1,545,000	2,090,000	2,615,000	3,100,000	1,635,000	5,195,000	2,595,000	3,710,000	2,950,000	2,815,000	2,690,000
<b>TOTAL SERIES C</b>		<b>60,000,000</b>	<b>-</b>	<b>775,000</b>	<b>2,120,000</b>	<b>2,090,000</b>	<b>2,615,000</b>	<b>3,100,000</b>	<b>1,635,000</b>	<b>5,195,000</b>	<b>8,070,000</b>	<b>7,910,000</b>	<b>4,680,000</b>	<b>2,815,000</b>	<b>2,690,000</b>

<u>2017 SERIES D (NON-AMT)</u>															
9/2037 TERM* SWAP/VARIABLE		40,000,000								4,320,000	3,745,000	3,145,000	0	0	11,210,000
TOTAL TERMS D		40,000,000	-	-	-	-	-	-	-	4,320,000	3,745,000	3,145,000	-	-	11,210,000
<b>TOTAL SERIES D</b>		<b>40,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,320,000</b>	<b>3,745,000</b>	<b>3,145,000</b>	<b>-</b>	<b>-</b>	<b>11,210,000</b>

<b>TOTAL 2007 C&amp;D</b>		<b>121,565,000</b>	<b>19,595,000</b>	<b>775,000</b>	<b>2,120,000</b>	<b>2,090,000</b>	<b>2,615,000</b>	<b>3,100,000</b>	<b>1,635,000</b>	<b>5,195,000</b>	<b>12,390,000</b>	<b>13,625,000</b>	<b>7,825,000</b>	<b>2,815,000</b>	<b>2,690,000</b>	<b>76,470,000</b>	<b>45,095,000</b>
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**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**BOND CALL SUMMARY**  
**HOME OWNERSHIP REVENUE BONDS 2018 DE**  
(\$125,000,000 Closed September 13, 2018)

CALL DATE:	9/1/2019	3/1/2020	9/1/2020	3/1/2021	9/1/2021	3/1/2022	9/1/2022	3/1/2023	9/1/2023	TOTAL
DEPOSIT FROM:										
EXCESS REVENUES	15,400	53,900	69,400	83,900	39,917	341,675	203,681	19,029.33	1,220,059.41	2,046,961
PROCEEDS										0
EXCESS PREPAYMENTS	882,521	1,534,347	2,001,387	8,508,236	6,249,894	5,717,886	5,893,579	2,458,538	773,312.46	34,019,701
PRINCIPAL REPAYMENTS	462,823	515,057	729,213	277,864	1,003,824	968,187	935,387	752,509	20,570.16	5,665,434
CROSS-CALL PREPAYMENTS				20,080,000	1,820,000	1,770,000	1,130,000	0	1,030,000.00	25,830,000
TOTAL:	1,360,744	2,103,304	2,800,000	28,950,000	9,113,635	8,797,748	8,162,647	3,230,077	3,043,942.03	67,562,097

<u>2018 SERIES D (NON-AMT) SERIALS</u>	<u>RATE</u>	<u>ORIGINAL BONDS O/S</u>	<u>SCHEDULED REDEMPTIONS</u>								<u>TOTAL REDEMPT</u>	<u>TOTAL O/S</u>		
Mar-19	1.650%	770,000	770,000								770,000	0		
Sep-19	1.750%	1,335,000	1,335,000								1,335,000	0		
Mar-20	1.850%	1,370,000	1,370,000								1,370,000	0		
Sep-20	1.950%	1,395,000	1,395,000								1,395,000	0		
Mar-21	2.050%	1,425,000	1,425,000								1,425,000	0		
Sep-21	2.100%	1,465,000	1,465,000								1,465,000	0		
Mar-22	2.150%	1,505,000	1,505,000								1,505,000	0		
Sep-22	2.200%	1,550,000	1,550,000								1,550,000	0		
Mar-23	2.250%	1,590,000	1,590,000								1,590,000	0		
Sep-23	2.350%	1,630,000	1,630,000								1,630,000	0		
Mar-24	2.500%	1,680,000						1,680,000			1,680,000	0		
Sep-24	2.550%	1,725,000						1,725,000			1,725,000	0		
Mar-25	2.650%	1,770,000						1,770,000			1,770,000	0		
Sep-25	2.750%	1,820,000					1,820,000				1,820,000	0		
Mar-26	2.900%	1,760,000					1,760,000				1,760,000	0		
Sep-26	2.950%	1,740,000					1,740,000				1,740,000	0		
Mar-27	3.050%	1,715,000				1,715,000					1,715,000	0		
Sep-27	3.100%	1,705,000				1,705,000					1,705,000	0		
Mar-28	3.150%	1,695,000				1,695,000					1,695,000	0		
Sep-28	3.200%	1,630,000				1,630,000					1,630,000	0		
Mar-29	3.250%	1,665,000				1,665,000					1,665,000	0		
Sep-29	3.300%	1,810,000				1,810,000					1,810,000	0		
Mar-30	3.400%	1,840,000				1,840,000					1,840,000	0		
Sep-30	3.450%	1,885,000				1,885,000					1,885,000	0		
TOTAL SERIALS D		38,475,000	14,035,000	0	0	0	13,945,000	5,320,000	5,175,000	0	0	0	38,475,000	-

<u>2018 SERIES D (NON-AMT) TERM BONDS</u>														
9/1/2033 TERM*	3.550%	11,575,000					11,575,000						11,575,000	0
3/1/2047 TERM*PAC	4.000%	47,500,000		1,360,000	2,100,000	2,800,000	3,430,000	3,795,000	3,625,000	3,425,000	3,230,000	3,045,000	26,810,000	20,690,000
TOTAL TERMS D		59,075,000	14,035,000	1,360,000	2,100,000	2,800,000	15,005,000	3,795,000	3,625,000	3,425,000	3,230,000	3,045,000	76,860,000	20,690,000
<b>TOTAL SERIES D</b>		<b>97,550,000</b>	<b>14,035,000</b>	<b>1,360,000</b>	<b>2,100,000</b>	<b>2,800,000</b>	<b>28,950,000</b>	<b>9,115,000</b>	<b>8,800,000</b>	<b>3,425,000</b>	<b>3,230,000</b>	<b>3,045,000</b>	<b>76,860,000</b>	<b>20,690,000</b>

<u>2018 SERIES E (NON-AMT)</u>														
9/2039 TERM*	SWAP/VARIABLE	27,450,000								4,735,000	0	0	4,735,000	22,715,000
TOTAL TERMS E		27,450,000	0	0	-	-	-	-	-	4,735,000	-	-	4,735,000	22,715,000
<b>TOTAL SERIES E</b>		<b>27,450,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>4,735,000</b>	<b>-</b>	<b>-</b>	<b>4,735,000</b>	<b>22,715,000</b>

<b>TOTAL 2018 D&amp;E</b>		<b>125,000,000</b>	<b>14,035,000</b>	<b>1,360,000</b>	<b>2,100,000</b>	<b>2,800,000</b>	<b>28,950,000</b>	<b>9,115,000</b>	<b>8,800,000</b>	<b>8,160,000</b>	<b>3,230,000</b>	<b>3,045,000</b>	<b>81,595,000</b>	<b>43,405,000</b>
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**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**  
**BOND CALL SUMMARY**  
**HOME OWNERSHIP REVENUE BONDS 2019 AB**  
(\$165,000,000 Closing Date March 28, 2019)

CALL DATE:	9/1/2019	3/1/2020	9/1/2020	3/1/2021	9/1/2021	3/1/2022	9/1/2022	3/1/2023	9/1/2023	<b>TOTAL</b>
DEPOSIT FROM:										
EXCESS REVENUES PROCEEDS		29,600	42,835	102,665	565,300	306,900	252,800	108,100.00	104,700	1,512,900
EXCESS PREPAYMENTS				18,339,131	7,300,424	7,233,652	2,584,049	2,678,107	2,518,725	40,654,087
PRINCIPAL REPAYMENTS & PREPM	600,000	1,765,000	2,607,565	768,204	68,135	2,461,824	1,053,977	909,170	881,757	11,115,633
CROSS-CALL PREPAYMENTS				7,610,000	5,945,000	1,140,000		0	0.00	14,695,000
<b>TOTAL:</b>	<b>600,000</b>	<b>1,794,600</b>	<b>2,650,400</b>	<b>26,820,000</b>	<b>13,878,859</b>	<b>11,142,376</b>	<b>3,890,825</b>	<b>3,695,377</b>	<b>3,505,182.75</b>	<b>67,977,621</b>

<b>2019 SERIES A (NON-AMT) SERIALS</b>	<b>RATE</b>	<b>ORIGINAL BONDS OIS</b>	<b>SCHEDULED REDEMPTIONS</b>									<b>TOTAL REDEMPT</b>	<b>TOTAL OIS</b>	
Sep-19	1.650%	880,000	880,000									880,000	0	
Mar-20	1.700%	1,405,000	1,405,000									1,405,000	0	
Sep-20	1.750%	1,425,000	1,425,000									1,425,000	0	
Mar-21	1.800%	1,445,000	1,445,000									1,445,000	0	
Sep-21	1.850%	1,470,000	1,470,000									1,470,000	0	
Mar-22	1.900%	1,495,000	1,495,000									1,495,000	0	
Sep-22	1.950%	1,515,000	1,515,000									1,515,000	0	
Mar-23	2.050%	1,540,000	1,540,000									1,540,000	0	
Sep-23	2.050%	1,570,000	1,570,000									1,570,000	0	
Mar-24	2.150%	1,595,000										0	1,595,000	
Sep-24	2.150%	1,625,000										0	1,625,000	
Mar-25	2.200%	1,655,000										0	1,655,000	
Sep-25	2.250%	1,685,000										0	1,685,000	
Mar-26	2.350%	1,715,000						1,715,000				1,715,000	0	
Sep-26	2.450%	1,750,000						1,750,000				1,750,000	0	
Mar-27	2.550%	1,785,000						1,785,000				1,785,000	0	
Sep-27	2.600%	1,820,000						1,820,000				1,820,000	0	
Mar-28	2.750%	1,860,000						1,860,000				1,860,000	0	
Sep-28	2.800%	1,900,000						1,900,000				1,900,000	0	
Mar-29	2.900%	1,940,000						1,940,000				1,940,000	0	
Sep-29	2.950%	1,980,000						1,980,000				1,980,000	0	
Mar-30	3.000%	2,025,000						2,025,000				2,025,000	0	
Sep-30	3.050%	2,070,000				2,070,000						2,070,000	0	
<b>TOTAL SERIALS D</b>		<b>38,150,000</b>	<b>12,745,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,070,000</b>	<b>9,705,000</b>	<b>7,070,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>31,590,000</b>	<b>6,560,000</b>

**2019 SERIES A (NON-AMT) TERM BONDS**

9/2035 TERM	3.500%	21,220,000					21,220,000						21,220,000	0
3/2048 TERM* PAC	4.250%	55,630,000	600,000	1,765,000	2,680,000	3,530,000	4,170,000	4,075,000	3,890,000	3,695,000	3,505,000		27,910,000	27,720,000
<b>TOTAL TERMS D</b>		<b>76,850,000</b>	<b>0</b>	<b>600,000</b>	<b>1,765,000</b>	<b>2,680,000</b>	<b>24,750,000</b>	<b>4,170,000</b>	<b>4,075,000</b>	<b>3,890,000</b>	<b>3,695,000</b>	<b>3,505,000</b>	<b>49,130,000</b>	<b>27,720,000</b>

<b>TOTAL SERIES A</b>		<b>115,000,000</b>	<b>12,745,000</b>	<b>600,000</b>	<b>1,765,000</b>	<b>2,680,000</b>	<b>26,820,000</b>	<b>13,875,000</b>	<b>11,145,000</b>	<b>3,890,000</b>	<b>3,695,000</b>	<b>3,505,000</b>	<b>80,720,000</b>	<b>34,280,000</b>
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**2019 SERIES B (NON-AMT)**

3/2043 TERM*	SWAP/VARIABLE	50,000,000											0	50,000,000
<b>TOTAL TERMS B</b>		<b>50,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>50,000,000</b>

<b>TOTAL SERIES B</b>		<b>50,000,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>50,000,000</b>
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<b>TOTAL 2019 A&amp;B</b>		<b>165,000,000</b>	<b>12,745,000</b>	<b>600,000</b>	<b>1,765,000</b>	<b>2,680,000</b>	<b>26,820,000</b>	<b>13,875,000</b>	<b>11,145,000</b>	<b>3,890,000</b>	<b>3,695,000</b>	<b>3,505,000</b>	<b>80,720,000</b>	<b>84,280,000</b>
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**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**

**BOND CALL SUMMARY**

**HOME OWNERSHIP REVENUE BONDS 2023 A**

(\$185,000,000 Closing Date September 12, 2023)

CALL DATE:	Date	Date	Date	<b>TOTAL</b>
DEPOSIT FROM:				
ECONOMIC REFUNDING				0
EXCESS REVENUES				0
DEBT SERVICE RESERVE				0
CROSS CALL				0
RECYCLE				0
PREPAY				0
<b>TOTAL:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0</b>

	<u>RATE</u>	<u>ORIGINAL BONDS O/S</u>	<u>SCHEDULED REDEMPTIONS</u>			<u>TOTAL REDEMPT</u>	<u>TOTAL O/S</u>
<b><u>SERIES A (NON-AMT) (SOCIAL BONDS)</u></b>							
9/2027 TERM - NON-AMT €	3.250%	9,925,000	-				9,925,000
9/2031 TERM - NON-AMT €	3.500%	13,635,000	-				13,635,000
9/2035 TERM - NON-AMT €	4.125%	16,615,000	-				16,615,000
9/2038 TERM - NON-AMT €	4.375%	14,955,000	-				14,955,000
9/2043 TERM - NON-AMT €	4.850%	31,280,000	-				31,280,000
3/2049 TERM - NON-AMT €	5.000%	45,155,000	-				45,155,000
3/2054 TERM - PAC - NON-	6.000%	53,435,000	-			0	53,435,000
2023 SERIES A - TERM BONDS		185,000,000	0	0	0	0	185,000,000
<b>TOTAL 2023 SERIES A</b>		<b>185,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>185,000,000</b>
<b>TOTAL 2023 SERIES A AND B</b>		<b>185,000,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>185,000,000</b>

**WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY**

**BOND CALL SUMMARY**

**HOME OWNERSHIP Mortgage REVENUE BONDS 2017 A**

(\$93,022,848 Delivered June 28, 2017)

<b>Call Date</b>	<b>Call Amount</b>	<b>Bonds Outstanding</b>
		<b>93,022,848.00</b>
8/1/2017	196,816.27	92,826,031.73
9/1/2017	143,750.89	92,682,280.84
10/1/2017	148,513.30	92,533,767.54
11/1/2017	278,099.46	92,255,668.08
12/1/2017	286,709.43	91,968,958.65
1/1/2018	173,137.58	91,795,821.07
2/1/2018	270,884.24	91,524,936.83
3/1/2018	305,017.56	91,219,919.27
4/1/2018	149,215.40	91,070,703.87
5/1/2018	148,763.66	90,921,940.21
6/1/2018	714,869.84	90,207,070.37
7/1/2018	510,350.77	89,696,719.60
8/1/2018	390,299.55	89,306,420.05
9/1/2018	399,446.38	88,906,973.67
10/1/2018	474,741.93	88,432,231.74
11/1/2018	579,308.47	87,852,923.27
12/1/2018	691,472.03	87,161,451.24
1/1/2019	747,864.66	86,413,586.58
2/1/2019	466,955.90	85,946,630.68
3/1/2019	147,431.67	85,799,199.01
4/1/2019	430,235.42	85,368,963.59
5/1/2019	612,347.07	84,756,616.52
6/1/2019	791,260.92	83,965,355.60
7/1/2019	774,337.66	83,191,017.94
8/1/2019	673,598.71	82,517,419.23
9/1/2019	892,389.72	81,625,029.51
10/1/2019	883,199.11	80,741,830.40
11/1/2019	749,931.11	79,991,899.29
12/1/2019	621,618.16	79,370,281.13
1/1/2020	431,582.47	78,938,698.66
2/1/2020	890,490.17	78,048,208.49
3/1/2020	427,733.33	77,620,475.16
4/1/2020	1,312,671.55	76,307,803.61
5/1/2020	889,717.67	75,418,085.94
6/1/2020	1,484,651.07	73,933,434.87
7/1/2020	1,882,172.57	72,051,262.30
8/1/2020	2,694,130.56	69,357,131.74
9/1/2020	1,595,554.33	67,761,577.41
10/1/2020	2,019,691.64	65,741,885.77
11/1/2020	2,305,476.02	63,436,409.75
12/1/2020	2,304,774.98	61,131,634.77
1/1/2021	1,883,094.26	59,248,540.51
2/1/2021	1,330,575.18	57,917,965.33
3/1/2021	1,402,675.84	56,515,289.49
4/1/2021	1,515,835.07	54,999,454.42
5/1/2021	1,342,410.14	53,657,044.28
6/1/2021	2,228,590.16	51,428,454.12
7/1/2021	1,039,616.72	50,388,837.40
8/1/2021	648,906.69	49,739,930.71
9/1/2021	1,114,349.46	48,625,581.25
10/1/2021	1,006,225.89	47,619,355.36
11/1/2021	1,685,388.54	45,933,966.82
12/1/2021	1,062,467.89	44,871,498.93
1/1/2022	1,461,283.65	43,410,215.28
2/1/2022	1,034,012.52	42,376,202.76
3/1/2022	631,101.09	41,745,101.67
4/1/2022	733,438.74	41,011,662.93
5/1/2022	753,113.89	40,258,549.04
6/1/2022	349,835.41	39,908,713.63
7/1/2022	350,243.47	39,558,470.16
8/1/2022	747,215.11	38,811,255.05
9/1/2022	455,242.28	38,356,012.77
10/1/2022	807,338.88	37,548,673.89
11/1/2022	516,713.07	37,031,960.82
12/1/2022	357,229.85	36,674,730.97
1/1/2023	381,943.35	36,292,787.62
2/1/2023	333,386.02	35,959,401.60
3/1/2023	255,774.96	35,703,626.64
4/1/2023	154,243.85	35,549,382.79
5/1/2023	271,900.82	35,277,481.97
6/1/2023	329,837.33	34,947,644.64
7/1/2023	233,111.50	34,714,533.14
8/1/2023	231,193.99	34,483,339.15
9/1/2023	368,309.68	34,115,029.47