

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY

Disclaimer

As of December 31, 2020

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
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As of December 31, 2020

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WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Single Family Quarterly Disclosure Report
As of December 31, 2020

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

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Bonds, Loans Outstanding and Status of Any Lendable Funds
As of December 31, 2020

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	2,516 ¹	29,712,049	5.981%			
2003 B	9,600,000	186	9,057,089	5.285%			
2005 D&E	5,250,000	62	3,012,509	4.900%			
2015 AB&C	103,510,000	800	48,738,937	5.702%	30	47,979,028	2.98%
2016 D&E	108,285,000	134	10,843,832	6.275%	39	85,773,227	2.69%
2018 AB&C	98,020,000	268	14,426,578	6.173%	25	81,015,177	3.16%
2019 C	121,495,000	N/A	N/A	N/A	24	112,707,342	3.44%
2020 A	98,630,000	N/A	N/A	N/A	57	97,099,814	3.13%
Totals	544,790,000	3,966	115,790,993		175	424,574,589	3.11%
	493,170,000	4,613	153,103,052				

* 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 1,792 loans from WHEDA's down payment assistance program which has a current balance of \$5,722,941

¹ 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, 2020

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.	\$	
2000 G&H	UGI	343	222	12,136	6,998	136	3,424	3,573
	MGIC	3268	131	2,247	6,220	43	792	5,429
	MGIC	3308	759	1,032	1,902	19	449	1,453
	MGIC	3372	104	4,518	4,151	46	886	3,265
	MGIC	3738	109	11,549	6,986	123	3,298	3,689
	MGIC	4169	127	19,309	10,643	251	8,250	2,393
2002 A,B,C&D	MGIC	4235	16	15,306	6,432	181	5,887	545
	GENWORTH	228	65	720	21,602	124	1,062	20,540
	MGIC	3259	24	1,427	3,604	32	367	3,237
	MGIC	3371	19	19	524	0	0	524
	MGIC	3372	3,474	4,518	4,151	46	886	3,265
	MGIC	3425	286	3,867	4,773	48	970	3,803
	MGIC	3596	256	8,006	4,841	71	1,555	3,286
	MGIC	3715	54	5,984	2,683	22	482	2,201
	UGI	343	541	12,136	6,998	136	3,424	3,573
	UGI	367	419	22,140	10,355	252	7,070	3,285
	MGIC	3738	1,149	11,549	6,986	123	3,298	3,689
	MGIC	3901	791	30,405	11,474	298	8,920	2,554
2003 B	MGIC	3715	5,930	5,984	2,683	22	482	2,201
	MGIC	3738	484	11,549	6,986	123	3,298	3,689
	UGI	343	404	12,136	6,998	136	3,424	3,573
	MGIC	3596	2,210	8,006	4,841	71	1,555	3,286
	MGIC	4235	30	15,306	6,432	181	5,887	545
2005 D&E	GENWORTH	253	11	436	2,810	47	308	2,501
	GENWORTH	254	41	431	2,804	18	129	2,675
	GENWORTH	257	2	397	4,578	23	233	4,345
	GENWORTH	258	118	782	3,255	36	311	2,944
	GENWORTH	261	16	635	3,429	35	254	3,175
	GENWORTH	267	7	1,146	3,621	28	324	3,297
	MGIC	3232	11	1,870	4,594	32	439	4,155
	MGIC	3259	4	1,427	3,604	32	367	3,237
	MGIC	3268	27	2,247	6,220	43	792	5,429
	MGIC	3294	14	944	3,019	17	302	2,717
	MGIC	3305	5	1,515	3,718	23	383	3,335
	MGIC	4078	241	19,079	10,030	223	7,706	2,324
	MGIC	4169	87	19,309	10,643	251	8,250	2,393
	GENWORTH	6286	2,428	19,518	9,555	245	7,576	1,979
2007 A&B	MGIC	4169	1,381	19,309	10,643	251	8,250	2,393
	GENWORTH	6303	1,406	19,096	9,925	269	9,153	771
	GENWORTH	6424	89	6,429	3,593	52	1,550	2,044
	GENWORTH	6455	86	2,498	990	11	378	611
2015AB&C	GENWORTH	231	76	216	3,137	22	161	2,975
	GEMICO	261	51	635	3,429	35	254	3,175
	UGI	343	6,222	12,136	6,998	136	3,424	3,573
	GENWORTH	367	5,888	22,140	10,355	252	7,070	3,285
	MGIC	3232	34	1,870	4,594	32	439	4,155
	MGIC	3268	396	2,247	6,220	43	792	5,429
	MGIC	3305	195	1,515	3,718	23	383	3,335
	MGIC	3308	21	1,032	1,902	19	449	1,453
	MGIC	3738	2,117	11,549	6,986	123	3,298	3,689
	MGIC	3901	9,134	30,405	11,474	298	8,920	2,554
	MGIC	4078	10,451	19,079	10,030	223	7,706	2,324
	MGIC	4169	1,911	19,309	10,643	251	8,250	2,393
	MGIC	4235	1,650	15,306	6,432	181	5,887	545
	GENWORTH	6286	6,615	19,518	9,555	245	7,576	1,979
	GENWORTH	6303	1,612	19,096	9,925	269	9,153	771
	GENWORTH	6341	924	21,151	8,950	262	8,931	19
	GENWORTH	6424	1,349	6,429	3,593	52	1,550	2,044
	GENWORTH	6455	91	2,498	990	11	378	611
2016 D&E	MGIC	4169	5,305	19,309	10,643	251	8,250	2,393
	MGIC	6303	5,317	19,096	9,925	269	9,153	771
	GEMICO	6424	136	6,429	3,593	52	1,550	2,044
	GEMICO	6455	85	2,498	990	11	378	611
2018 ABC (Refunded 07EF)	GENWORTH	231	140	216	3,137	22	161	2,975
	GENWORTH	268	67	1,238	3,863	24	232	3,631
	GENWORTH	270	243	254	927	2	13	914
	MGIC	3232	1,087	1,870	4,594	32	439	4,155
	MGIC	3318	52	2,814	5,231	37	653	4,578
	MGIC	4169	604	19,309	10,643	251	8,250	2,393
	MGIC	4235	4,782	15,306	6,432	181	5,887	545
	GENWORTH	6303	116	19,096	9,925	269	9,153	771
	GENWORTH	6341	6,444	21,151	8,950	262	8,931	19
	GENWORTH	6424	73	6,429	3,593	52	1,550	2,044
	GENWORTH	6455	694	2,498	990	11	378	611

First Mortgage Delinquency Statistics (as % of # of Whole Loans Outstanding):			(as % of \$ of Whole Loans Outstanding):		
1-30 days:	87	4.03%	\$	4,673,496	4.25%
31-60 days:	39	1.79%	\$	1,999,478	1.82%
61-90 days:	44	2.01%	\$	2,269,707	2.06%
Foreclosure:	10	0.46%	\$	677,062	0.62%

# of Loans Foreclosed to Date:	1,801	Real Estate Owned:	
Foreclosed (loss)/Gain to Date		Number of Loans:	2
Net of Insurance Proceeds(\$000):	(\$6,658)	Outstanding Mortgage Amount (\$000):	
		At Time of Default	198
		Current Balance	0

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Loan Portfolio Statistics
As of December 31, 2020

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

Loan Portfolio Characteristics (as % of Loans Outstanding):

StructureType:		ConstructionType:	
Single Family Detached:	85.63%	New Construction:	2.98%
Condominium/Townhouse:	7.10%	Existing Homes:	97.02%
Other:	<u>7.27%</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:

Servicer Name	# of Loans	% of Portfolio
WHEDA	3,966	100.00%
TOTAL:	3,966	100.00%

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

PMI Data as of Loan Origination - All Loans

Insurer's Name	# of Loans	Current Principal	%
GENWORTH	94	\$4,546,040	4.1302%
MGIC	116	\$7,712,531	7.0071%
PMI	3	\$125,876	0.1144%
United Guarantee	3	\$156,363	0.1421%
No PMI	1,935	\$96,056,797	87.2704%
All Others	22	\$1,470,446	1.3359%
TOTAL*	2,173	\$110,068,053	100.00%

*PMI Data totals do not include the 1,792 loans from WHEDA's down payment assistance program which has a current balance of \$5,722,941.

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY

Investments - 82 As of December 31, 2020

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

Fund	Investment Type	Investment Amount	Average Rate of Investment	Maturity Date
General Reserve -01	Cash	\$109,103.01	n/a	n/a
	Repo/Money Market	99,327,182.91	0.03%	Daily
	Goldman Sachs Financial 82-195 DPA	\$0.00	n/a	n/a
MBS Securities	FNMA BC3504 3.50% 5/1/46	594,299.84	3.50%	5/1/2046
	FNMA BC3506 3.00% 7/1/2046	2,453,188.83	3.00%	7/1/2046
	FNMA BC3509 3.50% 7/1/46	425,073.95	3.50%	7/1/2046
	FNMA BD6561 2.50% 11/1/46	1,212,885.10	2.50%	11/1/2046
	FNMA BD6577 2.50% 5/1/2047	611,289.62	2.50%	5/1/2047
	FNMA BH9747 3.00% 11/1/2047	4,264,849.87	3.00%	11/1/2047
	FNMA BH9748 3.00% 11/1/2047	4,055,956.78	3.00%	11/1/2047
	FNMA BJ6548 3.00% 4/1/2048	504,202.70	3.00%	4/1/2048
	FNMA BJ6549 3.50% 5/1/2048	2,805,894.26	3.50%	4/1/2048
	FNMA BJ6550 3.00% 2/1/2048	1,317,059.50	3.00%	2/1/2048
	FNMA BJ6554 3.00% 07/01/2050	4,828,411.61	3.00%	7/1/2050
	FNMA BJ6555 2.50% 08/01/2050	3,107,700.47	2.50%	8/1/2050
	FNMA BJ6557 2.50% 09/01/2050	3,971,660.60	2.50%	9/1/2050
Fund Total		\$129,588,759.05		
Debt Service Reserve -04	Repo/Money Market	4,156,992.02	0.03%	Daily
	FNMA AJ8313 3.50% 1/1/42	191,030.83	3.50%	1/1/2042
	FNMA AI9731 3.50% 11/1/41	454,349.07	3.50%	11/1/2041
	FNMA AJ8310 3.50% 12/1/41	294,991.78	3.50%	12/1/2041
	FNMA AJ8315 3.50% 1/1/42	294,452.20	3.50%	1/1/2042
	FNMA AU4973 2.50% 8/1/43	241,867.63	2.50%	8/1/2043
	FNMA AD6777 4.70% 4/1/40	98,573.61	4.70%	4/1/2040
	FNMA AU4972 2.50% 7/1/43	347,413.81	2.50%	7/1/2043
	FNMA BD6567 2.50% 1/1/2047	952,557.68	2.50%	1/1/2047
	FNMA AI9728 4.00% 9/1/41	403,788.97	4.00%	9/1/2041
	FNMA BD6579 3.50% 11/1/2047	612,872.35	3.50%	11/1/2047
	FNMA BJ6561 2.00% 12/01/2050	1,776,891.00	3.00%	12/1/2050
	FNMA BJ6565 3.00% 12/01/2050	1,073,683.00	3.00%	12/1/2050
Fund Total		\$10,899,463.95		
Debt Service -05	Repo/Money Market	11,756,450.10	0.03%	Daily
Fund Total		\$11,756,450.10		
Mortgage Reserve - 11	Repo/Money Market	25,732.81	0.03%	Daily
Fund Total		\$25,732.81		
Special Redemption - 06	Repo/Money Market	586,708.98	0.03%	Daily
Fund Total		\$586,708.98		
Proceeds -08	Cash	\$0.00	n/a	n/a
	Repo/Money Market	\$0.00	n/a	n/a
	MBS Securities*	\$424,574,589.03	3.11%	various
Fund Total		\$424,574,589.03		
PROGRAM TOTAL		\$577,431,703.92		

*MBS Security detail provided on 1987 Proceeds page

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Program MBS Proceeds
As of December 31, 2020

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	352,222.14	2.75%	3/1/2045
2015 ABC	3138YK6R9	FNMA	AY6279	737,041.55	2.75%	4/1/2045
2015 ABC	3138YK6S7	FNMA	AY6280	1,044,597.52	3.00%	5/1/2045
2015 ABC	3138YK6T5	FNMA	AY6281	3,406,468.45	3.00%	6/1/2045
2015 ABC	3138YK6U2	FNMA	AY6282	360,421.90	2.75%	7/1/2045
2015 ABC	3138YK6V0	FNMA	AY6283	1,542,440.02	3.00%	7/1/2045
2015 ABC	3138YK6W8	FNMA	AY6284	3,146,876.88	3.00%	8/1/2045
2015 ABC	3138YK6X6	FNMA	AY6285	251,533.87	2.75%	6/1/2045
2015 ABC	3138YK6Y4	FNMA	AY6286	1,106,744.44	3.00%	8/1/2045
2015 ABC	3138YK6Z1	FNMA	AY6287	3,613,782.11	3.25%	9/1/2045
2015 ABC	3138YK7A5	FNMA	AY6288	945,028.23	2.75%	3/1/2045
2015 ABC	3138YK7B3	FNMA	AY6289	1,420,945.38	2.75%	4/1/2045
2015 ABC	3138YK7C1	FNMA	AY6290	1,082,134.20	2.75%	5/1/2045
2015 ABC	3138YK7D9	FNMA	AY6291	751,400.25	3.00%	5/1/2045
2015 ABC	3138YK7E7	FNMA	AY6292	829,142.06	3.00%	6/1/2045
2015 ABC	3138YK7F4	FNMA	AY6293	1,830,570.92	2.75%	6/1/2045
2015 ABC	3138YK7G2	FNMA	AY6294	1,462,414.30	2.75%	7/1/2045
2015 ABC	3138YK7H0	FNMA	AY6295	654,209.42	3.00%	7/1/2045
2015 ABC	3138YK7J6	FNMA	AY6296	1,074,662.13	2.75%	7/1/2045
2015 ABC	3138YK7K3	FNMA	AY6297	3,695,233.18	3.00%	8/1/2045
2015 ABC	3140E0WX9	FNMA	AZ7861	3,342,210.86	3.00%	9/1/2045
2015 ABC	3140E0WY7	FNMA	AY7862	2,632,171.94	3.25%	9/1/2045
2015 ABC	3140FCBQ0	FNMA	BD4546	2,065,333.19	2.75%	8/1/2046
2015 ABC	3140FN3G7	FNMA	BE3498	660,407.72	2.75%	2/1/2047
2015 ABC	3140GQ2N5	FNMA	BH2580	981,067.64	3.00%	8/1/2047
2015 ABC	3140H8KE4	FNMA	BJ6592	2,073,849.36	3.50%	6/1/2048
2015 ABC	3140HMMW83	FNMA	BK7870	1,244,695.65	3.75%	10/1/2048
2015 ABC	3140JJHX0	FNMA	BN2045	769,882.11	4.00%	2/1/2049
2015 ABC	3140JXVZ8	FNMA	BO3331	1,253,899.21	3.25%	2/1/2050
2015 ABC	3140JXWH7	FNMA	BO3347	3,647,641.78	2.25%	8/1/2050
2016 DE	3140EX4G5	FNMA	BC3522	628,657.23	3.00%	5/1/2046
2016 DE	3140EX4H3	FNMA	BC3523	1,529,828.11	2.75%	5/1/2046
2016 DE	3140EX4J9	FNMA	BC3524	1,237,018.80	3.00%	5/1/2046
2016 DE	3140EX4K6	FNMA	BC3525	954,276.48	2.75%	5/1/2046
2016 DE	3140EX4L4	FNMA	BC3526	2,597,711.07	2.75%	6/1/2046
2016 DE	3140EX4M2	FNMA	BC3527	741,958.05	2.75%	6/1/2046
2016 DE	3140EX4N0	FNMA	BC3528	504,334.63	3.00%	6/1/2046
2016 DE	3140EX4P5	FNMA	BC3529	1,362,920.50	3.00%	6/1/2046
2016 DE	3140EX4Q3	FNMA	BC3530	8,507,901.91	2.75%	7/1/2046
2016 DE	3140EX4R1	FNMA	BC3531	1,010,172.63	3.00%	7/1/2046
2016 DE	3140EX4S9	FNMA	BC3532	3,635,441.86	2.75%	7/1/2046
2016 DE	3140FCBR8	FNMA	BD4547	4,821,928.44	2.75%	8/1/2046
2016 DE	3140FCBS6	FNMA	BD4548	1,769,895.02	3.00%	8/1/2046
2016 DE	3140FCBT4	FNMA	BD4549	4,280,654.20	2.75%	8/1/2046
2016 DE	3140FCBU1	FNMA	BD4550	4,077,029.17	2.75%	9/1/2046
2016 DE	3140FCBV9	FNMA	BD4551	3,528,035.80	2.50%	9/1/2046
2016 DE	3140FCBW7	FNMA	BD4552	3,182,988.00	2.75%	9/1/2046
2016 DE	3140FCBX5	FNMA	BD4553	860,222.66	2.25%	9/1/2046
2016 DE	3140FCBY3	FNMA	BD4554	848,448.00	3.00%	9/1/2046
2016 DE	3140FCBZ0	FNMA	BD4555	1,259,609.54	2.50%	9/1/2046
2016 DE	3140FCB23	FNMA	BD4556	3,473,587.95	2.75%	9/1/2046
2016 DE	3140FCB31	FNMA	BD4557	3,806,241.19	2.50%	10/1/2046
2016 DE	3140FCB49	FNMA	BD4558	1,572,514.50	2.75%	9/1/2046
2016 DE	3140FCB56	FNMA	BD4559	2,686,422.26	2.50%	10/1/2046
2016 DE	3140FCB64	FNMA	BD4560	2,035,602.57	2.75%	10/1/2046
2016 DE	3140FCB72	FNMA	BD4561	938,347.19	2.00%	10/1/2046
2016 DE	3140FCB80	FNMA	BD4562	650,051.39	2.00%	9/1/2046

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Program MBS Proceeds
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Indenture: **Home Ownership Revenue Bonds, 1987 General Resolution**

Series	CUSIP	Investment Type	Pool #	Pool UPB	Weighted Average Investment Rate	Maturity Date
2016 DE	3140FCB98	FNMA	BD4563	3,029,512.27	2.50%	10/1/2046
2016 DE	3140FCCA4	FNMA	BD4564	3,305,899.10	2.50%	11/1/2046
2016 DE	3140FCCB2	FNMA	BD4565	3,188,009.53	2.50%	11/1/2046
2016 DE	3140FCCD8	FNMA	BD4567	1,465,936.83	2.50%	11/1/2046
2016 DE	3140FCCE6	FNMA	BD4568	1,192,704.11	2.50%	12/1/2046
2016 DE	3140FN3D4	FNMA	BE3495	625,789.26	3.00%	1/1/2047
2016 DE	3140FN3F9	FNMA	BE3497	689,132.57	2.75%	1/1/2047
2016 DE	3140GQ2M7	FNMA	BH2579	1,279,361.13	3.00%	8/1/2047
2016 DE	3140HMMW75	FNMA	BK7869	834,827.32	3.75%	10/1/2048
2016 DE	3140JJW0	FNMA	BN2076	900,350.99	3.50%	8/1/2049
2016 DE	3140JXV21	FNMA	BO3332	3,985,854.89	3.00%	2/1/2050
2016 DE	3140JXWR5	FNMA	BO3355	2,774,049.93	2.00%	10/1/2050
2018 ABC	3140GYZQ5	FNMA	BH9750	3,070,544.05	3.00%	11/1/2047
2018 ABC	3140GYZV4	FNMA	BH9755	3,389,802.36	3.00%	12/1/2047
2018 ABC	3140GYZW2	FNMA	BH9756	4,246,973.53	3.00%	1/1/2048
2018 ABC	3140GYZX0	FNMA	BH9757	4,422,971.27	3.00%	1/1/2048
2018 ABC	3140GYZY8	FNMA	BH9758	3,556,860.23	3.00%	1/1/2048
2018 ABC	3140GYZZ5	FNMA	BH9759	3,085,876.48	3.25%	1/1/2048
2018 ABC	3140GYZ28	FNMA	BH9760	4,589,609.42	3.00%	2/1/2048
2018 ABC	3140H8JR7	FNMA	BJ6571	4,799,836.66	3.00%	2/1/2048
2018 ABC	3140H8JS5	FNMA	BJ6572	2,954,567.02	3.25%	2/1/2048
2018 ABC	3140H8JU0	FNMA	BJ6574	1,762,544.85	3.00%	1/1/2048
2018 ABC	3140H8JV8	FNMA	BJ6575	3,055,645.97	3.00%	2/1/2048
2018 ABC	3140H8JW6	FNMA	BJ6576	3,938,083.57	3.25%	3/1/2048
2018 ABC	3140H8JX4	FNMA	BJ6577	1,410,849.67	3.25%	3/1/2048
2018 ABC	3140H8JY2	FNMA	BJ6578	2,711,796.61	3.00%	3/1/2048
2018 ABC	3140H8JZ9	FNMA	BJ6579	3,802,680.37	3.25%	4/1/2048
2018 ABC	3140H8J22	FNMA	BJ6580	2,420,501.84	3.25%	4/1/2048
2018 ABC	3140H8J30	FNMA	BJ6581	4,081,816.44	3.50%	5/1/2048
2018 ABC	3140H8J48	FNMA	BJ6582	3,980,304.24	3.50%	5/1/2048
2018 ABC	3140H8J55	FNMA	BJ6583	4,572,742.67	3.50%	5/1/2048
2018 ABC	3140H8J63	FNMA	BJ6584	3,659,585.11	3.75%	5/1/2048
2018 ABC	3140H8KB0	FNMA	BJ6589	4,701,049.19	3.50%	6/1/2048
2018 ABC	3140JJHY8	FNMA	BN2046	732,671.96	4.00%	2/1/2049
2018 ABC	3140JJJV2	FNMA	BN2075	901,547.24	3.50%	8/1/2049
2018 ABC	3140JXV39	FNMA	BO3333	1,092,702.35	3.00%	2/1/2050
2018 ABC	3140JXWG9	FNMA	BO3346	4,073,613.65	2.00%	8/1/2050
2019 C	3140JH36	FNMA	BN2049	1,018,144.65	4.00%	2/1/2049
2019 C	3140JJF7	FNMA	BN2061	5,345,347.55	3.75%	5/1/2049
2019 C	3140JJL4	FNMA	BN2066	4,851,727.50	3.50%	6/1/2049
2019 C	3140JJM2	FNMA	BN2067	3,655,746.74	3.50%	6/1/2049
2019 C	3140JJN0	FNMA	BN2068	2,130,325.30	3.75%	6/1/2049
2019 C	3140JJP5	FNMA	BN2069	2,633,562.46	3.75%	6/1/2049
2019 C	3140JJQ3	FNMA	BN2070	3,602,293.97	4.00%	6/1/2049
2019 C	3140JJR1	FNMA	BN2071	6,327,282.45	3.50%	7/1/2049
2019 C	3140JJS9	FNMA	BN2072	5,037,584.58	3.75%	7/1/2049
2019 C	3140JJT7	FNMA	BN2073	6,223,794.68	3.25%	7/1/2049
2019 C	3140JJU4	FNMA	BN2074	5,487,979.37	3.50%	7/1/2049
2019 C	3140JJX8	FNMA	BN2077	5,818,074.35	3.50%	8/1/2049
2019 C	3140JJY6	FNMA	BN2078	5,708,768.65	3.50%	8/1/2049
2019 C	3140JXU89	FNMA	BO3306	5,850,164.49	3.00%	8/1/2049
2019 C	3140JXU97	FNMA	BO3307	4,067,256.08	3.25%	8/1/2049
2019 C	3140JXVA3	FNMA	BO3308	2,109,316.61	3.50%	8/1/2049
2019 C	3140JXVB1	FNMA	BO3309	5,581,288.78	3.50%	9/1/2049
2019 C	3140JXVC9	FNMA	BO3310	6,262,106.48	3.50%	9/1/2049
2019 C	3140JXVD7	FNMA	BO3311	5,419,092.60	3.75%	9/1/2049
2019 C	3140JXVE5	FNMA	BO3312	5,893,369.79	3.00%	9/1/2049

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Program MBS Proceeds
As of December 31, 2020

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

Series	CUSIP	Investment Type	Pool #	Pool UPB	Weighted Average Investment Rate	Maturity Date
2019 C	3140JXVF2	FNMA	BO3313	6,375,148.20	3.50%	9/1/2049
2019 C	3140JXVG0	FNMA	BO3314	5,360,082.19	3.00%	10/1/2049
2019 C	3140JXVK1	FNMA	BO3317	6,208,937.94	3.25%	10/1/2049
2019 C	3140JXVL9	FNMA	BO3318	1,739,947.04	2.75%	10/1/2049
2020 A	31418UQ80	FNMA	AD6778	741,060.42	4.70%	5/1/2040
2020 A	31418UQ98	FNMA	AD6779	557,921.59	4.70%	5/1/2040
2020 A	31418URA4	FNMA	AD6780	723,531.36	4.70%	7/1/2040
2020 A	31418XB64	FNMA	AD9060	1,367,011.82	4.70%	6/1/2040
2020 A	31418XB72	FNMA	AD9061	767,432.66	4.70%	7/1/2040
2020 A	31418XB80	FNMA	AD9062	754,412.79	4.70%	7/1/2040
2020 A	31418XB98	FNMA	AD9063	988,451.05	4.70%	8/1/2040
2020 A	31418XCA4	FNMA	AD9064	564,628.39	4.58%	8/1/2040
2020 A	31418XCB2	FNMA	AD9065	94,599.23	4.55%	7/1/2040
2020 A	31418XCC0	FNMA	AD9066	116,342.58	4.70%	8/1/2040
2020 A	31418XCD8	FNMA	AD9067	689,733.88	4.58%	9/1/2040
2020 A	31418XCE6	FNMA	AD9068	374,335.08	4.58%	9/1/2040
2020 A	31419JE95	FNMA	AE7359	384,096.50	3.50%	11/1/2040
2020 A	31419JFA1	FNMA	AE7360	774,479.09	3.50%	11/1/2040
2020 A	31419JFB9	FNMA	AE7361	567,675.39	3.50%	11/1/2040
2020 A	31419JFC7	FNMA	AE7362	257,659.01	3.50%	11/1/2040
2020 A	31419JFD5	FNMA	AE7363	366,378.17	3.50%	12/1/2040
2020 A	3138A24X4	FNMA	AH1737	315,191.57	3.50%	12/1/2040
2020 A	3138A24Y2	FNMA	AH1738	768,567.89	3.50%	11/1/2040
2020 A	3138A25A3	FNMA	AH1740	413,356.49	3.50%	1/1/2041
2020 A	3138A25B1	FNMA	AH1741	465,671.21	3.50%	1/1/2040
2020 A	3138A25C9	FNMA	AH1742	310,788.50	3.50%	1/1/2040
2020 A	3138A25D7	FNMA	AH1743	155,308.51	3.50%	12/1/2040
2020 A	3138A25E5	FNMA	AH1744	574,674.39	3.50%	2/1/2041
2020 A	3138A25F2	FNMA	AH1745	516,961.93	3.50%	2/1/2041
2020 A	3138A25G0	FNMA	AH1746	488,747.32	3.50%	2/1/2041
2020 A	3138AAWV9	FNMA	AH8759	142,228.04	3.50%	3/1/2041
2020 A	3138AAWW7	FNMA	AH8760	91,895.83	3.50%	4/1/2041
2020 A	3138AAWX5	FNMA	AH8761	562,871.24	3.50%	5/1/2041
2020 A	3138AAWY3	FNMA	AH8762	483,986.64	3.50%	6/1/2041
2020 A	3138AAWZ0	FNMA	AH8763	191,968.77	3.50%	6/1/2041
2020 A	3138AAW31	FNMA	AH8765	345,027.46	4.00%	6/1/2041
2020 A	3138AAW49	FNMA	AH8766	270,340.10	3.50%	6/1/2041
2020 A	3138AAW56	FNMA	AH8767	189,083.14	4.00%	7/1/2041
2020 A	3138AAW64	FNMA	AH8768	227,164.42	4.00%	7/1/2041
2020 A	3138APYU6	FNMA	AI9722	555,141.21	4.00%	8/1/2041
2020 A	3138APYV4	FNMA	AI9723	452,227.23	4.00%	8/1/2041
2020 A	3138APYW2	FNMA	AI9724	199,415.04	4.00%	8/1/2041
2020 A	3138APYZ5	FNMA	AI9727	539,455.40	4.00%	9/1/2041
2020 A	3140JXVH8	FNMA	BO3315	3,257,496.65	3.25%	8/1/2049
2020 A	3140JXVJ4	FNMA	BO3316	6,239,187.63	3.00%	10/1/2049
2020 A	3140JXVM7	FNMA	BO3319	6,581,361.60	2.75%	10/1/2049
2020 A	3140JXVN5	FNMA	BO3320	5,865,206.61	3.25%	11/1/2049
2020 A	3140JXVP0	FNMA	BO3321	6,191,002.80	2.75%	11/1/2049
2020 A	3140JXVQ8	FNMA	BO3322	2,824,554.05	3.50%	10/1/2049
2020 A	3140JXVR6	FNMA	BO3323	4,786,516.96	3.25%	12/1/2049
2020 A	3140JXVS4	FNMA	BO3324	5,611,248.63	3.00%	12/1/2049
2020 A	3140JXVT2	FNMA	BO3325	5,358,135.80	3.00%	12/1/2049
2020 A	3140JXVU9	FNMA	BO3326	6,113,948.40	3.00%	1/1/2050
2020 A	3140JXVV7	FNMA	BO3327	6,248,376.23	2.75%	12/1/2049
2020 A	3140JXV54	FNMA	BO3335	3,047,470.59	2.75%	4/1/2050
2020 A	3140JXV62	FNMA	BO3336	3,505,410.21	3.00%	3/1/2050
2020 A	3140JXV70	FNMA	BO3337	1,954,604.35	3.25%	4/1/2050

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Program MBS Proceeds
As of December 31, 2020

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

Series	CUSIP	Investment Type	Pool #	Pool UPB	Weighted Average Investment Rate	Maturity Date
2020 A	3140JXV88	FNMA	BO3338	2,035,840.15	2.25%	5/1/2050
2020 A	3140JXV96	FNMA	BO3339	2,947,344.19	2.50%	5/1/2050
2020 A	3140JXWA2	FNMA	BO3340	2,709,767.84	2.75%	5/1/2050
2020 A	3140JXWB0	FNMA	BO3341	3,472,520.31	2.25%	6/1/2049

1987						
Proceeds Total		Investment Count	175	424,574,589.03	3.11%	

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Reserve Requirements
As of December 31, 2020

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

Reserve Fund Summary:			
Bond Series	Reserve Account Description	Requirement	Current Amount
All Bonds Outstanding for the 1987 General Resolution	Debt Service Reserve	10,895,800	10,899,464
Loans without Pool Insurance	Mortgage Pool / Special Hazard Reserve	25,169	25,733

Equity By Resolution:			
Bond Series	Total Trust Assets	Bonds Outstanding	Surplus/ (Deficit)
All Bonds Outstanding for the 1987 General Resolution	693,222,697	544,790,000	148,432,697

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Single Family Quarterly Disclosure Report
As of December 31, 2020

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	2003 C bonds only
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		
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		

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Bonds, Loans Outstanding and Status of Any Lendable Funds
As of December 31, 2020

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
Loans w/o Bonds	0	3,610 ¹	34,655,655.11	5.782%			
2003 D	4,170,000	55	782,166	6.912%			
2004 E	12,265,000	165	9,777,155	5.359%			
2006 A&B	18,965,000	111	7,599,944	5.545%			
2007 C&D	6,430,000	119	7,748,257	6.478%			
2016 A,B&C	134,525,000	1,005	65,650,265	5.810%	34	63,032,748	2.97%
2017 B,C&D	100,185,000	330	17,178,107	6.363%	32	87,174,535	2.98%
2018 D&E	113,870,000	232	5,577,146	7.558%	26	98,579,841	3.58%
2019 A&B	156,245,000	N/A	N/A	N/A	37	132,644,063	3.76%
Totals	546,655,000	5,625	148,968,694		129	381,431,187	3.41%

* 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 3,047 loans from WHEDA's down payment assistance programs which has a current balance of \$12,072,324.

¹ 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, 2020

Indenture: Home Ownership Revenue Bonds, 1988 General Resolution

POOL INSURANCE COVERAGE (Dollars in Thousands)

Bond Series:	Pool Insurer	Pool Policy	Insured Mortgage		Maximum Pool Coverage	Claims to Date		Remaining Coverage
			Series	Total Pool		No.	\$	
2003 D	GENWORTH	228	269	720	21,602	124	1,062	20,540
	MGIC	3232	120	1,870	4,594	32	439	4,155
	MGIC	3268	131	2,247	6,220	43	792	5,429
2004 C,D	UGI	343	197	12,136	6,998	136	3,424	3,573
	UGI	343	2,204	12,136	6,998	136	3,424	3,573
	UGI	367	3,063	22,140	10,355	252	7,070	3,285
	MGIC	3738	2,237	11,549	6,986	123	3,298	3,689
	MGIC	3901	3,697	30,405	11,474	298	8,920	2,554
	MGIC	4235	1,176	15,306	6,432	181	5,887	545
	GENWORTH	6341	500	500	8,950	262	8,931	19
	MGIC	4078	135	19,079	10,030	223	7,706	2,324
	GENWORTH	6286	0	19,518	9,555	245	7,576	1,979
	GENWORTH	6455	345	2,498	990	11	378	611
2004 E	UGI	367	4,063	22,140	10,355	252	7,070	3,285
	MGIC	3901	5,457	30,405	11,474	298	8,920	2,554
	MGIC	4078	257	19,079	10,030	223	7,706	2,324
	GENWORTH	6286	0	19,518	9,555	245	7,576	1,979
2005 C	UGI	367	7,842	22,140	10,355	252	7,070	3,285
	MGIC	3901	10,173	30,405	11,474	298	8,920	2,554
	MGIC	4078	48	19,079	10,030	223	7,706	2,324
	MGIC	4235	0	15,306	6,432	181	5,887	545
	GENWORTH	6341	171	171	8,950	262	8,931	19
	GENWORTH	6286	153	19,518	9,555	245	7,576	1,979
	GENWORTH	6424	56	6,429	3,593	52	1,550	2,044
	GENWORTH	6455	507	2,498	990	11	378	611
2006 AB	MGIC	4078	2,680	19,079	10,030	223	7,706	2,324
	GENWORTH	6286	2,489	19,518	9,555	245	7,576	1,979
	MGIC	6341	1,811	21,151	8,950	262	8,931	19
	MGIC	6424	620	6,429	3,593	52	1,550	2,044
2007 CD	GENWORTH	253	221	436	2,810	47	308	2,501
	GENWORTH	258	64	782	3,255	36	311	2,944
	MGIC	4169	1,175	19,309	10,643	251	8,250	2,393
	MGIC	4235	2,339	15,306	6,432	181	5,887	545
	GENWORTH	6303	1,711	19,096	9,925	269	9,153	771
	GENWORTH	6341	2,123	21,151	8,950	262	8,931	19
	GENWORTH	6455	110	2,498	990	11	378	611
2016 ABC	UGI	343	2,204	12,136	6,998	136	3,424	3,573
	UGI	367	10,905	22,140	10,355	252	7,070	3,285
	MGIC	3738	2,237	11,549	6,986	123	3,298	3,689
	MGIC	3901	13,870	30,405	11,474	298	8,920	2,554
	MGIC	4078	4,230	19,079	10,030	223	7,706	2,324
	MGIC	4169	6,635	19,309	10,643	251	8,250	2,393
	MGIC	4235	4,810	15,306	6,432	181	5,887	545
	GENWORTH	6286	6,204	19,518	9,555	245	7,576	1,979
	GENWORTH	6303	7,726	19,096	9,925	269	9,153	771
	GENWORTH	6341	5,581	21,151	8,950	262	8,931	19
	GENWORTH	6424	244	6,429	3,593	52	1,550	2,044
	GENWORTH	6455	1,003	2,498	990	11	378	611
2017 BCD	GENWORTH	261	200	635	3,429	35	254	3,175
	GENWORTH	267	1,120	1,146	3,621	28	324	3,297
	MGIC	3259	637	1,427	3,604	32	367	3,237
	MGIC	3318	947	2,814	5,231	37	653	4,578
	MGIC	3372	441	4,518	6,432	46	886	5,546
	MGIC	3425	55	3,667	4,773	48	970	3,803
	MGIC	4078	731	19,079	10,030	223	7,706	2,324
	MGIC	4169	993	19,309	10,643	251	8,250	2,393
	MGIC	4235	1,576	15,306	6,432	181	5,887	545
	GENWORTH	6286	1,384	19,518	9,555	245	7,576	1,979
	GENWORTH	6303	682	19,096	9,925	269	9,153	771
	GENWORTH	6341	4,268	21,151	8,950	262	8,931	19
	GENWORTH	6424	3,796	6,429	3,593	52	1,550	2,044
	GENWORTH	6455	348	2,498	990	11	378	611
2018 DE	GENWORTH	253	204	436	2,810	47	308	2,501
	GENWORTH	254	389	431	2,804	18	129	2,675
	GENWORTH	257	395	397	4,578	23	233	4,345
	GENWORTH	258	600	782	3,255	36	311	2,944
	GENWORTH	261	368	635	3,429	35	254	3,175
	GENWORTH	267	20	1,146	3,621	28	324	3,297
	UGI	367	114	22,140	10,355	252	7,070	3,285
	MGIC	3232	179	1,870	4,594	32	439	4,155
	MGIC	3259	763	1,427	3,604	32	367	3,237
	MGIC	3268	230	2,247	6,220	43	792	5,429
	MGIC	3294	165	944	3,019	17	302	2,717
	MGIC	3318	1,081	2,814	5,231	37	653	4,578
	MGIC	3372	115	4,518	4,151	46	886	3,265
	MGIC	3471	108	5,391	4,979	66	1,396	3,583
	MGIC	4169	650	19,309	10,643	251	8,250	2,393
	GENWORTH	6303	197	19,096	9,925	269	9,153	771

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Pool Insurance, Delinquency, and REO
As of December 31, 2020

Indenture: Home Ownership Revenue Bonds, 1988 General Resolution

POOL INSURANCE COVERAGE (Dollars in Thousands)

Bond Series:	Pool Insurer	Pool Policy	Insured Mortgage		Maximum Pool Coverage	Claims to Date		Remaining Coverage
			Series	Total Pool Balance		No.	\$	
First Mortgage Delinquency Statistics (as % of # of Whole Loans Outstanding):					(as % of \$ of Whole Loans Outstanding):			
1-30 days:		103		3.98%	\$	5,380,271		3.93%
31-60 days:		33		1.28%	\$	2,260,957		1.65%
61-90 days:		51		1.99%	\$	3,204,476		2.34%
Foreclosure:		10		0.39%	\$	635,589		0.46%
# of Loans Foreclosed to Date:				2,427	Real Estate Owned:			
Foreclosed (loss)/Gain to Date					Number of Loans:			
Net of Insurance Proceeds(\$000):				(\$7,173)	Outstanding Mortgage Amount (\$000):			
					At Time of Default			
					Current Balance			
					3			
					157			
					27			

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Loan Portfolio Statistics
As of December 31, 2020

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

Loan Portfolio Characteristics (as % of Loans Outstanding):

StructureType:		ConstructionType:	
Single Family Detached:	87.21%	New Construction:	2.50%
Condominium/Townhouse:	6.63%	Existing Homes:	97.50%
Other:	6.16%		
Total:	100.00%	Total:	100.00%
Mortgage Type:			
Fixed Rate Mortgages:	100.00%		
Graduated Mortgages:	0.00%		
Growing Equity Mortgages:	0.00%		
Other (identify):	0.00%		
Total:	100.00%		

MORTGAGE LOAN SERVICER:

<u>Servicer Name</u>	<u># of Loans</u>	<u>% of Portfolio</u>
WHEDA	5,625	100.00%
TOTAL:	5,625	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	122	\$6,131,703	4.4791%
MGIC	118	\$8,428,074	6.1565%
PMI	6	\$275,661	0.2014%
United Guarantee	4	\$292,525	0.2137%
No PMI	2,312	\$120,518,563	88.0363%
All Others	16	\$1,249,844	0.9130%
TOTAL *	2,579	\$136,896,370	100.00%

*PMI Data totals do not include the 3,047 loans from WHEDA's down payment assistance program which has a current balance of \$12,072,324.

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY

Investments - 92 As of December 31, 2020

Indenture: Home Ownership Revenue Bonds, 1988 General Resolution

Fund	Investment Type	Investment Amount	Rate of Investment	Maturity Date
General Reserve -01	Cash	\$227,091.70	n/a	n/a
	Repo/Money Market	\$113,402,423.66	0.03%	Daily
MBS Securities	Goldman Sachs Financial 92-195 DPA	\$1,325,095.00	3.50%	12/31/49
	FNMA AI9726 3.50% 9/1/41	\$44,546.55	3.50%	9/1/2041
	FNMA AI9729 3.50% 10/1/41	\$60,761.71	3.50%	10/1/2041
	FNMA BA4415 3.50% 11/1/45 (NFHB)	\$1,075,680.56	3.50%	11/1/2045
	FNMA BA4416 3.50% 12/01/2045	\$631,676.38	3.50%	12/1/2045
	FNMA BA4418 3.50% 1/1/2046	\$805,270.42	3.50%	1/1/2046
	FNMA BA4435 3.50% 10/1/45 (NFHB)	\$1,472,569.76	3.50%	10/1/2045
	FNMA BA4437 3.50% 11/01/2045	\$494,905.79	3.50%	11/1/2045
	FNMA BA4438 3.25% 1/1/2046	\$1,399,227.59	3.25%	1/1/2046
	FNMA BA4439 3.50% 1/1/2046	\$653,045.18	3.50%	1/1/2046
	FNMA BC3493 3.50% 02/01/2046	\$679,581.50	3.50%	2/1/2046
	FNMA BC3494 3.50% 3/1/46	\$871,895.39	3.50%	3/1/2046
	FNMA BC3495 3.00% 3/1/46	\$161,384.73	3.00%	3/1/2046
	FNMA BC3496 3.50% 2/1/46	\$518,210.69	3.50%	2/1/2046
	FNMA BC3497 3.50% 3/1/46	\$399,948.31	3.50%	3/1/2046
	FNMA BC3498 3.50% 4/1/2046	\$743,602.01	3.50%	4/1/2046
	FNMA BC3499 3.00% 4/1/2046	\$557,183.77	3.00%	4/1/2046
	FNMA BC3500 3.00% 4/1/2046	\$468,906.54	3.00%	4/1/2046
	FNMA BC3501 3.00% 5/1/2046	\$1,234,366.73	3.00%	5/1/2046
	FNMA BC3502 3.00% 5/1/2046	\$1,886,468.28	3.00%	5/1/2046
	FNMA BC3503 3.00% 6/1/46	\$1,262,796.57	3.00%	6/1/2046
	FNMA BC3505 3.00% 6/1/46	\$949,739.53	3.00%	6/1/2046
	FNMA BC3507 3.00% 7/1/2046	\$3,155,789.91	3.00%	7/1/2046
	FNMA BC3510 3.00% 8/1/46	\$4,448,300.49	3.00%	8/1/2046
	FNMA BD6559 2.50% 11/1/46	\$552,736.17	2.50%	11/1/2046
	FNMA BD6560 3.00% 11/1/46	\$1,823,674.31	3.00%	11/1/2046
	FNMA BD6562 3.00% 11/1/46	\$644,988.94	3.00%	11/1/2046
	FNMA BD6563 3.00% 12/1/46	\$2,757,871.03	3.00%	12/1/2046
	FNMA BD6564 2.50% 11/1/2046	\$821,669.00	2.50%	11/1/2046
	FNMA BD6565 3.00% 12/1/2046	\$1,519,297.59	3.00%	12/1/2046
	FNMA BD6576 3.50% 5/1/2047	\$778,466.66	3.50%	5/1/2047
	FNMA BD6578 3.50% 5/1/2047	\$719,239.72	3.50%	5/1/2047
	FNMA BH9749 3.00% 11/1/2047	\$5,321,010.00	3.00%	11/1/2047
	FNMA BH9754 3.00% 12/1/2047	\$4,065,843.37	3.00%	12/1/2047
	FNMA BJ6551 3.50% 5/1/2048	\$2,074,567.36	3.50%	5/1/2048
	FNMA BJ6556 3.00% 08/01/2050	\$4,260,237.13	3.00%	8/1/2050
	FNMA BJ6573 2.50% 1/1/2048	\$553,511.93	2.50%	1/1/2048
	FNMA BD4546 2.75% 8/1/46	\$1,187,638.81	2.75%	8/1/2046
	FNMA BD6568 3.50% 2/1/2047	\$871,878.26	3.50%	2/1/2047
	FNMA BJ6547 3.50% 1/1/2048	\$1,691,820.18	3.50%	1/1/2048
	FNMA BJ6552 3.50% 11/1/2048	\$627,258.46	3.50%	11/1/2048
	FNMA BN2052 4.25% 2/1/2049	\$456,206.22	4.25%	2/1/2049
	FNMA BD4546 2.75% 8/1/46	\$1,593,217.65	2.75%	8/1/2046
	FNMA BD6580 3.50% 11/1/2047	\$1,400,267.38	3.50%	11/1/2047
	FNMA BJ6546 3.00% 1/1/2048	\$831,778.59	3.00%	1/1/2048
	FNMA BJ6553 4.00% 12/1/2048	\$1,150,260.11	4.00%	12/1/2048
	FNMA BN2051 4.25% 2/1/2049	\$1,538,491.76	4.25%	2/1/2049
	FNMA BJ6560 3.00% 08/01/2050	\$3,884,397.36	3.00%	8/1/2050
	FNMA BJ6558 2.00% 10/01/2050	\$2,908,779.57	2.00%	10/1/2050
	FNMA BJ6559 2.50% 10/01/2050	\$4,938,192.76	2.50%	10/14/2050
	FNMA BJ6561 2.00% 12/01/2050	\$6,847,640.00	2.00%	12/1/2050
	FNMA BJ6562 2.50% 12/01/2050	\$8,628,667.00	2.50%	12/1/2050
Fund Total		<u>\$203,380,076.07</u>		
Debt Service Reserve -04	Repo/Money Market	\$2,351,238.54	0.03%	Daily
	MBS Securities			
	FHLMC #91207 5.50% 9/1/28	\$34,491.20	5.46%	9/1/2028
	FHLMC #91207 5.50% 9/1/28	\$25,788.22	5.50%	9/1/2028
	FNMA POOL#745279 5.00% 2/1/21	\$29.92	5.01%	2/1/2021
	FNMA POOL#745279 5.00% 2/1/21	\$14.62	5.00%	2/1/2021
	FNMA AJ8310 3.50% 12/1/41	\$72,759.85	3.50%	12/1/2041
	FNMA AI9730 4.00% 10/1/41	\$274,925.19	4.00%	10/1/2041
	FNMA AU4973 2.50% 8/1/43	\$262,232.72	2.50%	8/1/2043
	FNMA AI9727 4.00% 9/1/41	\$10,201.09	4.00%	9/1/2041
	FNMA AI9730 4.00% 10/1/41	\$384,964.37	4.00%	10/1/2041
	FNMA AJ8311 3.50% 12/1/41	\$367,680.75	3.50%	12/1/2041
	FNMA AJ8314 3.50% 2/1/42	\$94,799.49	3.50%	2/1/2042
	FNMA AU4973 2.50% 8/1/43	\$572,144.17	2.50%	8/1/2043
	FNMA BD6556 3.00% 10/1/46	\$546,258.86	3.00%	10/1/2046
	FNMA BN2050 4.00% 2/1/2049	\$976,239.53	4.00%	2/1/2049
	FNMA BD6566 3.00% 1/1/2047	\$1,241,076.95	3.00%	1/1/2047
	FNMA BD6570 3.50% 2/1/2047	\$815,512.46	3.50%	2/1/2047
	FNMA BD6572 3.50% 3/1/2047	\$970,417.52	3.50%	3/1/2047
	FNMA BD6575 3.50% 4/1/2047	\$1,033,840.03	3.50%	4/1/2047
	FNMA BJ6564 2.50% 01/01/2051	\$1,159,770.00	2.50%	1/1/2051

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY

Investments - 92

As of December 31, 2020

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

Fund	Investment Type	Investment Amount	Rate of Investment	Maturity Date
Fund Total		\$11,194,385.48		
Debt Service-05	Repo/Money Market	\$10,721,107.10	0.03%	Daily
Fund Total		\$10,721,107.10		
Special Redemption - 06	Repo/Money Market	\$598,137.05	0.03%	Daily
Fund Total		\$598,137.05		
Mortgage Reserve - 11	Repo/Money Market	\$19,493.70	0.03%	Daily
Fund Total		\$19,493.70		
Bond Proceeds -08	Repo/Money Market	\$0.00	n/a	n/a
	MBS Securities*	\$381,431,187.10	3.41%	various
		\$381,431,187.10		
PROGRAM TOTAL		\$607,344,386.50		

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY

Program MBS Proceeds

As of December 31, 2020

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	2,422,923.86	3.25%	10/1/2045
2016 ABC	3140E0WC5	FNMA	AZ7842	525,501.97	3.00%	11/1/2045
2016 ABC	3140E0WD3	FNMA	AZ7843	1,437,123.12	3.25%	11/1/2045
2016 ABC	3140E0WE1	FNMA	AZ7844	1,142,621.39	3.00%	12/1/2045
2016 ABC	3140E0WF8	FNMA	AZ7845	1,362,480.16	3.25%	12/1/2045
2016 ABC	3140E0WG6	FNMA	AZ7846	1,372,261.30	3.00%	1/1/2046
2016 ABC	3140E0WH4	FNMA	AZ7847	720,966.80	3.25%	1/1/2046
2016 ABC	3140E0WZ4	FNMA	AZ7863	2,083,486.70	3.00%	10/1/2045
2016 ABC	3140E0WZ7	FNMA	AZ7864	1,644,410.63	3.25%	10/1/2045
2016 ABC	3140E0W35	FNMA	AZ7865	3,389,687.91	3.00%	11/1/2045
2016 ABC	3140E0W43	FNMA	AZ7866	586,766.29	3.25%	10/1/2045
2016 ABC	3140E0W50	FNMA	AZ7867	3,961,111.89	3.00%	12/1/2045
2016 ABC	3140E0W68	FNMA	AZ7868	327,666.75	2.75%	12/1/2045
2016 ABC	3140E0W76	FNMA	AZ7869	4,377,345.28	3.00%	1/1/2046
2016 ABC	3140EX3X9	FNMA	BC3513	2,744,384.35	3.00%	2/1/2046
2016 ABC	3140EX3Y7	FNMA	BC3514	2,141,565.27	3.25%	2/1/2046
2016 ABC	3140EX3Z4	FNMA	BC3515	1,592,905.88	3.00%	3/1/2046
2016 ABC	3140EX4A8	FNMA	BC3516	304,864.75	3.25%	2/1/2046
2016 ABC	3140EX4B6	FNMA	BC3517	2,263,416.57	3.00%	4/1/2046
2016 ABC	3140EX4C4	FNMA	BC3518	1,254,778.95	3.00%	4/1/2046
2016 ABC	3140EX4D2	FNMA	BC3519	510,623.80	3.25%	3/1/2046
2016 ABC	3140EX4E0	FNMA	BC3520	1,497,542.44	2.75%	4/1/2046
2016 ABC	3140EX4F7	FNMA	BC3521	2,304,471.04	2.75%	5/1/2046
2016 ABC	3140FCBQ0	FNMA	BD4546	1,275,262.38	2.75%	8/1/2046
2016 ABC	3140FN3B8	FNMA	BE3493	1,732,279.51	2.25%	2/1/2047
2016 ABC	3140FN3E2	FNMA	BE3496	1,238,370.24	3.25%	2/1/2047
2016 ABC	3140GQZ66	FNMA	BH2564	1,696,371.57	3.50%	6/1/2047
2016 ABC	3140GQZ82	FNMA	BH2566	1,022,605.65	2.75%	6/1/2047
2016 ABC	3140GQZ2F2	FNMA	BH2573	1,097,750.42	3.00%	7/1/2047
2016 ABC	3140GQZ2G0	FNMA	BH2574	1,175,222.17	3.25%	7/1/2047
2016 ABC	3140HMMW91	FNMA	BK7871	1,968,171.74	3.75%	10/1/2048
2016 ABC	3140JHJZ5	FNMA	BN2047	1,111,218.87	4.25%	2/1/2049
2016 ABC	3140JXV47	FNMA	BO3334	4,456,643.41	3.00%	3/1/2050
2016 ABC	3140JXWJ3	FNMA	BO3348	6,289,945.33	2.00%	9/1/2050
2017 BCD	3140GQZ2A3	FNMA	BH2568	3,189,218.94	3.00%	7/1/2047
2017 BCD	3140GQZ2B1	FNMA	BH2569	4,718,661.85	3.25%	7/1/2047
2017 BCD	3140GQZ2C9	FNMA	BH2570	1,168,776.06	3.50%	6/1/2047
2017 BCD	3140GQZ2D7	FNMA	BH2571	2,707,607.56	3.25%	7/1/2047
2017 BCD	3140GQZ2E5	FNMA	BH2572	3,538,467.82	3.25%	7/1/2047
2017 BCD	3140GQZ2H8	FNMA	BH2575	2,410,411.63	3.25%	8/1/2047
2017 BCD	3140GQZ2J4	FNMA	BH2576	2,422,774.19	3.00%	8/1/2047
2017 BCD	3140GQZ2K1	FNMA	BH2577	519,708.97	2.50%	7/1/2047
2017 BCD	3140GQZ2L9	FNMA	BH2578	1,307,809.67	2.75%	8/1/2047
2017 BCD	3140GQZ2P0	FNMA	BH2581	4,079,978.27	3.00%	8/1/2047
2017 BCD	3140GQZ2Q8	FNMA	BH2582	1,029,337.31	3.00%	8/1/2047
2017 BCD	3140GQZ2R6	FNMA	BH2583	3,309,254.07	3.00%	9/1/2047
2017 BCD	3140GQZ2S4	FNMA	BH2584	3,590,723.51	3.00%	9/1/2047
2017 BCD	3140GYZA0	FNMA	BH9736	1,342,040.94	3.25%	8/1/2047
2017 BCD	3140GYZB8	FNMA	BH9737	3,185,427.12	3.00%	9/1/2047
2017 BCD	3140GYZC6	FNMA	BH9738	1,627,719.56	3.25%	9/1/2047
2017 BCD	3140GYZD4	FNMA	BH9739	4,056,742.45	3.00%	9/1/2047
2017 BCD	3140GYZE2	FNMA	BH9740	999,672.32	2.75%	9/1/2047
2017 BCD	3140GYZF9	FNMA	BH9741	3,808,309.98	3.00%	10/1/2047
2017 BCD	3140GYZG7	FNMA	BH9742	1,960,293.22	3.00%	10/1/2047
2017 BCD	3140GYZH5	FNMA	BH9743	4,178,027.45	3.00%	10/1/2047
2017 BCD	3140GYZJ1	FNMA	BH9744	4,672,528.41	3.00%	10/1/2047
2017 BCD	3140GYZK8	FNMA	BH9745	2,602,484.16	3.25%	10/1/2047
2017 BCD	3140GYZL6	FNMA	BH9746	911,325.96	2.50%	9/1/2047

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY

Program MBS Proceeds

As of December 31, 2020

Indenture:

Home Ownership Revenue Bonds, 1988 General Resolution

Series	CUSIP	Investment Type	Pool #	Pool UPB	Weighted Average Investment Rate	Maturity Date
2017 BCD	3140GYZR3	FNMA	BH9751	3,423,278.35	3.00%	12/1/2047
2017 BCD	3140GYZS1	FNMA	BH9752	3,610,940.00	3.00%	12/1/2047
2017 BCD	3140GYZT9	FNMA	BH9753	2,618,284.93	3.00%	12/1/2047
2017 BCD	3140HMXA7	FNMA	BK7872	1,401,636.58	3.75%	10/1/2048
2017 BCD	3140JJH28	FNMA	BN2048	1,449,101.63	4.25%	2/1/2049
2017 BCD	3140JXVW5	FNMA	BO3328	2,031,616.25	3.25%	2/1/2050
2017 BCD	3140JXWK0	FNMA	BO3349	6,307,945.08	2.00%	9/1/2050
2017 BCD	3140KTQ81	FNMA	BQ7678	2,994,430.97	2.00%	10/1/2050
2018 DE	3140H8J71	FNMA	BJ6585	4,202,863.78	3.50%	6/1/2048
2018 DE	3140H8J89	FNMA	BJ6586	3,671,853.03	3.50%	5/1/2048
2018 DE	3140H8KA2	FNMA	BJ6588	1,341,714.45	3.50%	5/1/2048
2018 DE	3140H8KC8	FNMA	BJ6590	5,202,011.76	3.75%	6/1/2048
2018 DE	3140H8KD6	FNMA	BJ6591	2,404,226.90	3.25%	5/1/2048
2018 DE	3140H8KF1	FNMA	BJ6593	2,438,654.29	3.75%	6/1/2048
2018 DE	3140H8KG9	FNMA	BJ6594	4,500,293.64	3.75%	7/1/2048
2018 DE	3140H8KH7	FNMA	BJ6595	3,629,828.38	3.75%	7/1/2048
2018 DE	3140HMMW2	FNMA	BK7851	4,351,839.91	3.75%	7/1/2048
2018 DE	3140HMMW0	FNMA	BK7852	2,180,637.03	3.75%	7/1/2048
2018 DE	3140HMMWP5	FNMA	BK7853	4,987,935.72	3.75%	8/1/2048
2018 DE	3140HMMWQ3	FNMA	BK7854	4,741,355.01	3.75%	8/1/2048
2018 DE	3140HMMWR1	FNMA	BK7855	3,741,784.24	3.75%	8/1/2048
2018 DE	3140HMMWS9	FNMA	BK7856	4,219,904.62	3.75%	8/1/2048
2018 DE	3140HMMWT7	FNMA	BK7857	5,521,549.66	3.75%	8/1/2048
2018 DE	3140HMMWU4	FNMA	BK7858	3,424,024.25	3.50%	8/1/2048
2018 DE	3140HMMWV2	FNMA	BK7859	601,641.94	3.25%	9/1/2048
2018 DE	3140HMMWW0	FNMA	BK7860	4,873,641.89	3.75%	9/1/2048
2018 DE	3140HMMWX8	FNMA	BK7861	4,601,122.38	3.75%	9/1/2048
2018 DE	3140HMMWY6	FNMA	BK7862	4,533,317.90	3.75%	9/1/2048
2018 DE	3140HMMW26	FNMA	BK7864	5,154,249.17	3.75%	9/1/2048
2018 DE	3140HMMW42	FNMA	BK7866	3,590,829.55	3.75%	9/1/2048
2018 DE	3140HMMW59	FNMA	BK7867	4,319,876.63	3.75%	9/1/2048
2018 DE	3140HMMW67	FNMA	BK7868	1,698,610.76	3.75%	10/1/2048
2018 DE	3140JXVX3	FNMA	BO3329	2,579,637.93	3.25%	2/1/2050
2018 DE	3140JXWP9	FNMA	BO3353	6,066,436.11	2.00%	10/1/2050
2019 AB	3140HMMWZ3	FNMA	BK7863	3,830,261.65	4.00%	9/1/2048
2019 AB	3140HMMW34	FNMA	BK7865	4,298,163.34	3.75%	9/1/2048
2019 AB	3140HMXB5	FNMA	BK7873	3,402,531.87	3.75%	10/1/2048
2019 AB	3140HMXC3	FNMA	BK7874	2,276,062.60	4.00%	10/1/2048
2019 AB	3140HMXD1	FNMA	BK7875	4,824,416.21	3.75%	10/1/2048
2019 AB	3140JJHF9	FNMA	BN2029	4,383,992.87	3.75%	10/1/2048
2019 AB	3140JJHG7	FNMA	BN2030	4,453,861.68	3.75%	11/1/2048
2019 AB	3140JJHH5	FNMA	BN2031	3,947,049.64	3.75%	11/1/2048
2019 AB	3140JJHJ1	FNMA	BN2032	2,345,049.10	3.75%	11/1/2048
2019 AB	3140JJHK8	FNMA	BN2033	4,732,395.30	3.75%	11/1/2048
2019 AB	3140JJHL6	FNMA	BN2034	3,432,910.68	4.00%	11/1/2048
2019 AB	3140JJHM4	FNMA	BN2035	3,266,082.71	4.00%	11/1/2048
2019 AB	3140JJHN2	FNMA	BN2036	5,139,263.35	4.00%	12/1/2048
2019 AB	3140JJHP7	FNMA	BN2037	1,702,739.53	3.75%	11/1/2048
2019 AB	3140JJHQ5	FNMA	BN2038	2,735,444.19	4.00%	12/1/2048
2019 AB	3140JJHR3	FNMA	BN2039	3,859,026.58	4.00%	12/1/2048
2019 AB	3140JJHS1	FNMA	BN2040	2,937,020.45	3.75%	12/1/2048
2019 AB	3140JJHT9	FNMA	BN2041	2,357,924.40	4.00%	1/1/2049
2019 AB	3140JJHU6	FNMA	BN2042	4,398,024.50	4.25%	1/1/2049
2019 AB	3140JJHV4	FNMA	BN2043	4,475,394.80	4.25%	1/1/2049
2019 AB	3140JJHW2	FNMA	BN2044	3,296,361.37	4.25%	1/1/2049
2019 AB	3140JJH77	FNMA	BN2053	3,596,830.88	4.00%	2/1/2049
2019 AB	3140JJH85	FNMA	BN2054	2,391,286.68	4.00%	2/1/2049
2019 AB	3140JJH93	FNMA	BN2055	3,191,304.79	4.25%	2/1/2049

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY

Program MBS Proceeds

As of December 31, 2020

Indenture:

Home Ownership Revenue Bonds, 1988 General Resolution

Series	CUSIP	Investment Type	Pool #	Pool UPB	Weighted Average Investment Rate	Maturity Date
2019 AB	3140JJJA8	FNMA	BN2056	3,988,892.72	4.00%	3/1/2049
2019 AB	3140JJJB6	FNMA	BN2057	3,120,626.91	4.25%	2/1/2049
2019 AB	3140JJJC4	FNMA	BN2058	2,773,620.23	3.75%	3/1/2049
2019 AB	3140JJJD2	FNMA	BN2059	4,842,513.46	3.75%	4/1/2049
2019 AB	3140JJJE0	FNMA	BN2060	2,668,737.21	3.75%	4/1/2049
2019 AB	3140JJJG5	FNMA	BN2062	3,205,163.82	4.00%	4/1/2049
2019 AB	3140JJJH3	FNMA	BN2063	4,543,143.28	3.75%	5/1/2049
2019 AB	3140JJJJ9	FNMA	BN2064	3,918,421.92	4.00%	5/1/2049
2019 AB	3140JJJK6	FNMA	BN2065	4,173,288.81	3.50%	6/1/2049
2019 AB	3140JXVY1	FNMA	BO3330	4,138,445.05	3.25%	1/1/2050
2019 AB	3140JXWL8	FNMA	BO3350	2,912,561.15	2.25%	8/1/2050
2019 AB	3140JXWM6	FNMA	BO3351	1,770,091.54	2.75%	8/1/2050
2019 AB	3140JXWN4	FNMA	BO3352	5,315,157.30	2.00%	10/1/2050

Proceeds Total

Investment Count	129	381,431,187.10	3.41%
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WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Reserve Requirements
As of December 31, 2020

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

Reserve Fund Summary:			
Bond Series	Reserve Account Description	Requirement	Current Amount
All Bonds Outstanding for the 1988 General Resolution	Debt Service Reserve	10,933,100	11,194,385
Loans without Pool Insurance	Mortgage Pool / Special Hazard Reserve	18,995	19,494

Equity By Resolution:			
Bond Series	Total Trust Assets	Bonds Outstanding	Surplus/ (Deficit)
All Bonds Outstanding for the 1988 General Resolution	756,313,081	546,655,000	209,658,081

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Single Family Quarterly Disclosure Report
As of December 31, 2020

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

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

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
2017 A	61,131,635	29	60,134,388	2.935%	0	0
Totals	61,131,635	29	60,134,388		0	0

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY

Investments - 84 As of December 31, 2020

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

Fund	Investment Type	Investment Amount	Rate of Investment	Maturity Date
Proceeds Account - 08	Repo/Money Market	0	n/a	n/a
	MBS Securities*	60,134,388	3.11%	various
Fund Total		<u>\$60,134,388</u>		
Revenue Account - 01	Cash	0	n/a	n/a
	Repo/Money Market	646,796	0.32%	Daily
Fund Total		<u>\$646,796</u>		
Principal Receipts - 51	Cash	0	n/a	n/a
	Repo/Money Market	1,883,094	0.32%	Daily
Fund Total		<u>\$1,883,094</u>		
Bond Account - 05	Cash	0	n/a	n/a
	Repo/Money Market	0	0.32%	Daily
Fund Total		<u>\$0</u>		
Redemption Account - 06	Cash	0	n/a	n/a
	Repo/Money Market	0	0.32%	Daily
Fund Total		<u>\$0</u>		
Residual Account - 41	Cash	2,698,807	n/a	n/a
	Repo/Money Market	0	0.32%	Daily
	MBS Securities*	4,650,007	0.03%	6/1/2048
		<u>\$7,348,814</u>		
PROGRAM TOTAL		\$70,013,093		

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
Program MBS Proceeds
As of December 31, 2020

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	4,650,006.66	3.50%	6/1/2048
2017 A	3140FCCC0	FNMA	BD4566	2,364,199.02	2.50%	11/1/2046
2017 A	3140FCCF3	FNMA	BD4569	4,026,329.41	2.50%	12/1/2046
2017 A	3140FCCG1	FNMA	BE4570	3,566,683.90	2.50%	12/1/2046
2017 A	3140FN2S2	FNMA	BE3484	1,868,412.54	2.75%	12/1/2046
2017 A	3140FN2T0	FNMA	BE3485	3,300,011.98	2.50%	12/1/2046
2017 A	3140FN2U7	FNMA	BE3486	1,048,349.55	2.50%	12/1/2046
2017 A	3140FN2V5	FNMA	BE3487	809,679.26	2.00%	1/1/2047
2017 A	3140FN2W3	FNMA	BE3488	3,547,851.97	2.50%	1/1/2047
2017 A	3140FN2X1	FNMA	BE3489	1,230,369.40	2.75%	1/1/2047
2017 A	3140FN2Y9	FNMA	BE3490	2,340,352.66	2.75%	1/1/2047
2017 A	3140FN2Z6	FNMA	BE3491	1,595,432.47	2.50%	1/1/2047
2017 A	3140FN3A0	FNMA	BE3492	1,722,937.52	3.25%	2/1/2047
2017 A	3140FN3C6	FNMA	BE3494	772,351.37	2.75%	1/1/2047
2017 A	3140FN3H5	FNMA	BE3499	919,837.02	3.00%	3/1/2047
2017 A	3140FN3J1	FNMA	BE3500	3,127,112.18	3.25%	3/1/2047
2017 A	3140FN3K8	FNMA	BE3501	779,047.80	3.25%	3/1/2047
2017 A	3140FN3L6	FNMA	BE3502	767,187.98	3.50%	3/1/2047
2017 A	3140FN3M4	FNMA	BE3503	5,636,834.03	3.25%	4/1/2047
2017 A	3140FN3N2	FNMA	BE3504	791,717.87	2.50%	1/1/2047
2017 A	3140FN3P7	FNMA	BE3505	871,289.68	3.00%	4/1/2047
2017 A	3140FN3Q5	FNMA	BE3506	1,185,205.51	3.25%	4/1/2047
2017 A	3140FN3R3	FNMA	BE3507	1,094,323.10	3.50%	4/1/2047
2017 A	3140FN3S1	FNMA	BE3508	4,276,061.90	3.25%	5/1/2047
2017 A	3140GQZ25	FNMA	BH2560	1,117,678.44	3.25%	5/1/2047
2017 A	3140GQZ33	FNMA	BH2561	1,365,657.83	3.50%	5/1/2047
2017 A	3140GQZ41	FNMA	BH2562	3,140,420.18	3.25%	6/1/2047
2017 A	3140GQZ58	FNMA	BH2563	2,188,320.92	3.25%	6/1/2047
2017 A	3140GQZ74	FNMA	BH2565	3,415,922.17	3.25%	6/1/2047
2017 A	3140GQZ90	FNMA	BH2567	1,264,810.58	3.25%	6/1/2047

Proceeds Total	Investment Count	29	60,134,388.24	2.94%
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WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
BOND CALL SUMMARY
HOME OWNERSHIP REVENUE BONDS 2003 B
(\$110,000,000 Delivered July 29, 2003)

CALL DATE:		3/1/2004	9/1/2004	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	TOTAL				
DEPOSIT FROM:																																								
PROCEEDS		0	0	0	0	0	10,996.80	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,997			
DEBT SERVICE RESERVE		0	0	0	0	0	297,000.00	102,500.00	94,800.00	0.00	0.00	0.00	260,300	177,200	71,900	77,200	95,700	63,600	19,304	8,675	8,893	9,270	9,562	9,783	10,001	12,868	29,473	11,573	12,927	114,778	10,669.47	120,191	8,309	126,905	7,567	1,770,949				
PRINCIPAL PAYMENTS		365,491	1,364,765	2,161,713	804,933.47	804,933.47	799,650.64	781,609.44	797,680.21	1,594,439.40	682,026.65	2,357,237.36	675,793	1,344,767	957,577	914,639	1,101,199	309,778	658,385	635,987	976,800	247,602	396,290	1,451,999	575,006	709,520	391,706	384,865	383,549	344,911	340,290	314,166	312,495	307,525	306,384	23,611,896				
PREPAY		241,433	1,572,420	1,761,225	2,796,938.90	4,924,635.05	4,016,275.19	3,656,386.62	3,694,670.45	2,644,794.14	3,504,420.04	2,650,549.67	2,916,358	2,171,744	3,233,247	4,184,829	1,978,732	3,364,642	3,047,525	3,417,528	3,844,546	2,360,788	985,287	1,174,773	1,486,239	1,390,892	1,152,168	1,688,464	954,087	728,986	1,247,578	814,376	370,594	906,288	314,002	75,007,236				
TOTAL:		606,923	2,937,185	1,977,938	3,603,125.20	5,729,468.52	5,123,923.63	4,740,496.06	4,587,150.66	4,239,233.54	4,186,246.69	5,007,787.03	3,852,441	3,593,712	3,862,723	4,786,672	3,175,631	3,738,020	3,625,615	4,061,790	4,830,239	2,617,660	1,391,139	2,636,555	2,071,246	2,112,280	1,573,347	1,984,902	1,352,562.88	1,188,675.00	1,598,497.98	1,348,723.37	691,398.23	940,717.28	627,952.80	100,401,377				
SERIES B																																					TOTAL	TOTAL		
9/20/33 TERM		Variable	110,000,000	0	605,000	2,935,000	1,680,000	3,605,000	5,725,000	5,125,000	4,740,000	4,590,000	4,240,000	4,185,000	5,005,000	3,655,000	3,595,000	3,860,000	4,785,000	3,180,000	3,735,000	3,625,000	4,065,000	4,830,000	2,615,000	1,390,000	2,640,000	2,070,000	2,110,000	1,575,000	1,985,000	1,355,000	1,185,000	1,600,000	1,350,000	690,000	940,000	630,000	100,400,000	9,600,000
TOTAL 2003 SERIES B			110,000,000	0	605,000	2,935,000	1,680,000	3,605,000	5,725,000	5,125,000	4,740,000	4,590,000	4,240,000	4,185,000	5,005,000	3,655,000	3,595,000	3,860,000	4,785,000	3,180,000	3,735,000	3,625,000	4,065,000	4,830,000	2,615,000	1,390,000	2,640,000	2,070,000	2,110,000	1,575,000	1,985,000	1,355,000	1,185,000	1,600,000	1,350,000	690,000	940,000	630,000	100,400,000	9,600,000

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
BOND CALL SUMMARY
HOME OWNERSHIP REVENUE BONDS 2005 DE
(\$148,500,000 Delivered September 29, 2005)

		CALL DATE:		9/1/2006	3/1/2007	9/1/2007	3/1/2008	6/1/2008	9/1/2008	12/1/2008	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	10/15/2015	9/1/2017	3/1/2018	9/1/2020	TOTAL			
		DEPOSIT FROM:																							30,570,000				30,570,000			
		ECONOMIC REFUNDING																														
		DEBT SERVICE RESERVE																														
		PROCEEDS		0	0	0	0	0	0	0	0	0	0	0	3,294,611	6,400,000	0	0	0	0	0	0	0	0					9,694,611			
		CROSS CALL		0	0	0	0	0	0	1,798,852	173,366	0	0	0	0	0	2,715,033	2,655,000	0	2,082,234	0	0	0	0			510,000	1,000,000	10,934,484			
		RECYCLING																											(597,478)			
		PREPAY		1,136,371	1,834,522	2,091,915	2,067,304	455,000	3,202,919	0	2,830,640	2,885,000	2,850,000	4,549,042	9,440,459	4,989,064	7,470,904	6,479,771	8,200,000	5,292,996	1,365,863	732,805	799,919	858,654	240,000	(597,478)	597,478	460,998	349,230	71,180,853		
		TOTAL:		1,136,371	1,834,522	2,091,915	2,067,304	455,000	3,202,919	1,798,852	3,004,006	2,885,000	2,850,000	4,549,042	12,735,070	11,389,064	10,185,936	9,134,771	8,200,000	7,375,229	1,365,863	732,805	799,919	858,654	30,810,000	0	970,998	1,349,230	91,212,470			
SERIES D	RATE	ORIGINAL BONDS OIS	SCHEDULED REDEMPTIONS																									TOTAL REDEMPT OIS	TOTAL OIS			
3/2036 TERM	4.875%	37,225,000	1,300,000	765,000	1,325,000	1,945,000	2,070,000	455,000	2,985,000	0	2,975,000	2,885,000	2,850,000	2,760,000	2,680,000	2,600,000	2,520,000	2,435,000	2,355,000	2,280,000	40,000							37,225,000	0			
9/2036 TERM	2.830%	81,275,000	565,000	0	0	0	0	0	215,000	0	30,000	0	0	1,785,000	10,060,000	8,785,000	7,670,000	6,695,000	5,845,000	5,100,000	1,325,000	730,000	800,000	860,000	30,810,000			81,275,000	0			
TOTAL 2005 SERIES D				118,500,000	1,865,000	765,000	1,325,000	1,945,000	2,070,000	455,000	3,200,000	0	3,005,000	2,885,000	2,850,000	4,545,000	12,740,000	11,385,000	10,190,000	9,130,000	8,200,000	7,380,000	1,365,000	730,000	800,000	860,000	30,810,000	0	0	0	118,500,000	0
SERIES E																																
3/2036 TERM	3.930%	30,000,000	19,605,000	370,000	510,000	145,000	0	0	0	1,800,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	970,000	1,350,000	24,750,000	5,250,000		
TOTAL 2005 SERIES B				30,000,000	19,605,000	370,000	510,000	145,000	0	0	0	1,800,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	970,000	1,350,000	24,750,000	5,250,000	
TOTAL 2005 SERIES A AND				148,500,000	21,470,000	1,135,000	1,835,000	2,090,000	2,070,000	455,000	3,200,000	1,800,000	3,005,000	2,885,000	2,850,000	4,545,000	12,740,000	11,385,000	10,190,000	9,130,000	8,200,000	7,380,000	1,365,000	730,000	800,000	860,000	30,810,000	0	970,000	1,350,000	143,250,000	5,250,000

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	TOTAL
DEPOSIT FROM:											0
ECONOMIC REFUNDING											70,119
EXCESS REVENUES								70,119			70,119
DEBT SERVICE RESERVE									247,515	173,508.82	421,024
CROSS CALL											0
RECYCLE			(819,373)	(1,451,507)	(3,092,335)	(2,061,978)	(471,877)		(1,278,955)	(3,673,425.11)	(12,849,448)
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	7,702,950.69	77,114,338
TOTAL:	5,176,784	6,925,590	10,747,630	8,516,912	7,116,336	8,151,069	4,865,000	3,964,176	5,089,501	4,203,034.40	64,756,033

	RATE	ORIGINAL BONDS OIS	SCHEDULED REDEMPTIONS											TOTAL REDEMPT	TOTAL OIS
SERIES A															
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	-											0	3,695,000
Sep-21	2.60%	3,755,000	-											0	3,755,000
Mar-22	2.80%	3,815,000	-											0	3,815,000
Sep-22	2.90%	3,885,000	-											0	3,885,000
Mar-23	3.05%	3,950,000	-											0	3,950,000
Sep-23	3.15%	4,025,000	-					2,130,000						2,130,000	1,895,000
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
TOTAL SERIES A SERIALS		62,730,000	34,590,000	500,000	415,000	2,615,000	1,485,000	0	2,130,000	0	0	0	0	41,735,000	20,995,000

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	48,680,000	26,445,000
TOTAL 2015 SERIES A		137,855,000	34,590,000	5,175,000	5,395,000	7,770,000	6,790,000	5,335,000	7,235,000	4,865,000	3,965,000	5,090,000	4,205,000	90,415,000	47,440,000

SERIES B															
Sep-24	2.95%	3,270,000	-											0	3,270,000
Mar-25	3.05%	4,260,000	-											0	4,260,000
Sep-25	3.10%	4,335,000	-											0	4,335,000
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
TOTAL SERIES B SERIALS		20,795,000	0	0	1,530,000	2,980,000	1,725,000	1,780,000	915,000	0	0	0	0	8,930,000	11,865,000

3/2031 TERM ;WAP/VARIABLE		44,205,000	0											0	44,205,000
TOTAL SERIES C		44,205,000	0	0	0	0	0	0	0	0	0	0	0	0	44,205,000

TOTAL 2015 SERIES A, B AND C		202,855,000	34,590,000	5,175,000	6,925,000	10,750,000	8,515,000	7,115,000	8,150,000	4,865,000	3,965,000	5,090,000	4,205,000	99,345,000	103,510,000
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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	TOTAL
DEPOSIT FROM:									
ECONOMIC REFUNDING									0
EXCESS REVENUES									0
DEBT SERVICE RESERVE						94,886	103,500	99,100	297,486
CROSS CALL									0
RECYCLE		(1,646,267)	(1,090,118)	(1,601,719)		(657,850)	(4,129,226)	(2,784,911.76)	(11,910,092)
PREPAY	380,979	4,058,201	3,040,118	4,422,654	2,925,696	3,897,964	7,130,473	5,601,713	31,457,797
TOTAL:	380,979	2,411,934	1,950,000	2,820,935	2,925,696	3,335,000	3,104,746	2,915,900.99	19,845,191

	RATE	ORIGINAL BONDS OIS	SCHEDULED REDEMPTIONS									TOTAL REDEMPT	TOTAL OIS
SERIES D													
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	-									0	1,890,000
Sep-21	1.50%	1,910,000	-									0	1,910,000
Mar-22	1.65%	1,930,000	-									0	1,930,000
Sep-22	1.70%	1,955,000	-									0	1,955,000
Mar-23	1.80%	1,975,000	-									0	1,975,000
Sep-23	1.90%	2,005,000	-									0	2,005,000
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
TOTAL SERIES D SERIALS		42,075,000	13,305,000	0	0	0	0	0	0	0	-	13,305,000	28,770,000
9/2032 TERM	3.000%	18,580,000	-									0	18,580,000
9/2036 TERM	3.300%	22,550,000	-									0	22,550,000
9/2041 TERM	3.450%	12,025,000	-									0	12,025,000
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	5,445,000	6,740,000
9/2046 TERM	3.500%	4,470,000	-	5,000	870,000		310,000					1,185,000	3,285,000
TOTAL 2016 SERIES D		111,885,000	13,305,000	115,000	1,320,000	570,000	1,040,000	855,000	970,000	910,000	850,000	6,630,000	91,950,000
SERIES E													
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	13,215,000	16,335,000
TOTAL SERIES E SERIALS		29,550,000	0	265,000	1,090,000	1,380,000	1,780,000	2,070,000	2,365,000	2,195,000	2,070,000	13,215,000	16,335,000
TOTAL 2016 SERIES D AND E		141,435,000	13,305,000	380,000	2,410,000	1,950,000	2,820,000	2,925,000	3,335,000	3,105,000	2,920,000	33,150,000	108,285,000

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	TOTAL
DEPOSIT FROM:						
ECONOMIC REFUNDING						0
EXCESS REVENUES						0
DEBT SERVICE RESERVE			60,000	71,500	82,100	213,600
CROSS CALL	95,000					95,000
RECYCLE		(607,456)	(481,648)	(1,111,930)	(4,101,067)	(6,302,101)
PREPAY	700,040	2,272,456	2,641,648	3,777,899	7,207,990	16,600,033
TOTAL:	795,040	1,665,000	2,220,000	2,737,469	3,189,023	10,606,532

	RATE	ORIGINAL BONDS O\S	SCHEDULED REDEMPTIONS						TOTAL REDEMP T	TOTAL O\ S
SERIES A										
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	-						0	1,415,000
Sep-21	2.35%	1,440,000	-						0	1,440,000
Mar-22	2.50%	1,465,000	-						0	1,465,000
Sep-22	2.60%	1,490,000	-						0	1,490,000
Mar-23	2.75%	1,520,000	-						0	1,520,000
Sep-23	2.80%	1,295,000	-						0	1,295,000
TOTAL SERIES A SERIALS		15,030,000	6,405,000	0	0	0	0	0	6,405,000	8,625,000

<u>SERIES B</u>										
SERIAL BONDS										
	Sep-23	2.50%	255,000	-					0	255,000
	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	-					0	1,770,000
	Sep-27	3.10%	1,810,000	-					0	1,810,000
TOTAL SERIES B SERIALS			13,755,000	0	0	0	0	0	0	13,755,000

3/2048 TERM PAC	4.000%	42,140,000	-	795,000	1,665,000	2,220,000	2,735,000	3,190,000	10,605,000	31,535,000
TOTAL 2018 SERIES B		55,895,000	6,405,000	795,000	1,665,000	2,220,000	2,735,000	3,190,000	10,605,000	45,290,000

[illegible]

TOTAL 2018 SERIES A,B&C	115,030,000	6,405,000	795,000	1,665,000	2,220,000	2,735,000	3,190,000	0	17,010,000	98,020,000
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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							TOTAL
DEPOSIT FROM:									
ECONOMIC REFUNDING									0
EXCESS REVENUES									0
DEBT SERVICE RESERVE									0
CROSS CALL		(1,364,784)							(1,364,784)
RECYCLE									0
PREPAY	8,412	2,609,784							2,618,196
TOTAL:	<u>8,412</u>	<u>1,245,000</u>	0	0	0				<u>1,253,412</u>

	<u>RATE</u>	<u>ORIGINAL BONDS OIS</u>	<u>SCHEDULED REDEMPTIONS</u>						<u>TOTAL REDEMPT</u>	<u>TOTAL OIS</u>
<u>SERIES C</u>										
SERIAL BONDS										
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	-						0	1,490,000
Sep-21	1.15%	1,500,000	-						0	1,500,000
Mar-22	1.20%	1,510,000	-						0	1,510,000
Sep-22	1.25%	1,520,000	-						0	1,520,000
Mar-23	1.30%	1,530,000	-						0	1,530,000
Sep-23	1.35%	1,540,000	-						0	1,540,000
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
TOTAL SERIES A SERIALS		37,910,000	2,255,000	0	0	0	0	0	2,255,000	35,655,000

<u>SERIES C</u>										
3/2050 TERM PAC	3.750%	34,040,000		5,000	965,000				970,000	33,070,000
3/2050 TERM PAC	4.000%	10,010,000	-	-	280,000				280,000	9,730,000
TOTAL 2018 SERIES C PAC		44,050,000	0	5,000	1,245,000	0	0	0	1,250,000	42,800,000

<u>SERIES C</u>										
9/2034 TERM	2.500%	11,210,000							0	11,210,000
6/2039 TERM	2.750%	20,840,000							0	20,840,000
3/2042 TERM	2.950%	10,990,000	-						0	10,990,000
TOTAL C TERM		43,040,000	0	0	0	0	0	0	0	43,040,000

TOTAL 2018 SERIES A,B&C		125,000,000	0	5,000	1,245,000	0	0	0	3,505,000	121,495,000
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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	TOTAL
DEPOSIT FROM:		
ECONOMIC REFUNDING	260,625.50	260,626
EXCESS REVENUES		0
DEBT SERVICE RESERVE		0
CROSS CALL	(413,172)	(413,172)
RECYCLE		0
PREPAY	777,547	777,547
TOTAL:	625,0000000	625,000

	RATE	ORIGINAL BONDS O/S	SCHEDULED REDEMPTIONS					TOTAL REDEMPT	TOTAL O/S
SERIES A									
SERIAL BONDS									
Sep-20	1.15%	745,000	745,000					745,000	0
Mar-21	1.20%	1,195,000	-					0	1,195,000
Sep-21	1.30%	1,210,000	-					0	1,210,000
Mar-22	1.35%	1,225,000	-					0	1,225,000
Sep-22	1.40%	1,240,000	-					0	1,240,000
Mar-23	1.40%	1,260,000	-					0	1,260,000
Sep-23	1.50%	1,275,000	-					0	1,275,000
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
TOTAL SERIES A SERIALS		34,765,000	745,000	0	0	0	0	745,000	34,020,000

SERIES A									
9/2050 TERM PAC	2.500%	40,270,000	-	625,000.00				625,000	39,645,000
TOTAL 2020 SERIES A PAC		40,270,000	0	625,000	0	0	0	625,000	39,645,000

SERIES A									
9/2035 TERM	2.700%	10,920,000						0	10,920,000
3/2039 TERM	3.000%	14,045,000	-					0	14,045,000
TOTAL A TERM		24,965,000	0	0	0	0	0	0	24,965,000

TOTAL 2020 SERIES A		100,000,000	0	625,000	0	0	0	1,370,000	98,630,000
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WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
BOND CALL SUMMARY
HOME OWNERSHIP REVENUE BONDS 2003 D
(\$20,215,000 Delivered November 4, 2003)

		3/1/2007	9/1/2007	3/1/2008	9/1/2008	12/1/2008	3/1/2009	6/1/2009	9/1/2009	12/1/2009	3/1/2010	6/1/2010	9/1/2010	12/1/2010	3/1/2011	6/1/2011	9/1/2011	12/1/2011	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	TOTAL	
CALL DATE:																																						
DEPOSIT FROM:																																						
PROCEEDS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CROSS CALL		0	0	0	0	1,304,142	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,304,142
PREPAY		934,610	527,398	449,670	506,320		207,256	194,860	206,893	491,840	71,102	35,446	82,985	425,844	165,384	29,682	113,356	127,461	189,322	160,751	342,477	312,287	144,338	276,819	187,513	37,297	124,701	57,873	12,084	80,149	65,052	205,838	32,736	44,513	28,246	51,014	6,923,118	
TOTAL:		934,610	527,398	449,670	506,320	1,304,142	207,256	194,860	206,893	491,840	71,102	35,446	82,985	425,844	165,384	29,682	113,356	127,461	189,322	160,751	342,477	312,287	144,338	276,819	187,513	37,297	124,701	57,873	12,084	80,149	65,052	205,838	32,736	44,513	28,246	51,014	8,227,260	

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	TOTAL	
DEPOSIT FROM:																																			
EXCESS REVENUES		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
PROCEEDS		0	0	0	13,494	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,494	0	
GROSS CALL PREPAYMENTS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
EXCESS PREPAYMENTS		0	0	0	66,300	0	116,200	83,000	48,000	55,200	50,200	75,253	0	136,800	119,100	69,200	48,596	5,464,451	9,513	10,023	10,773	10,388	111,089	10,309	56,855	42,149	166,427	8,821	72,820	71,410	85,515	6,435	97,603.35	7,102,398	
PRINCIPAL PAYMENTS		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	0	618,250	324,388	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	12,510,999	
PREPAY		190,592	519,088	1,395,527	2,482,340	1,822,079	3,310,111	1,531,210	2,025,259	1,964,718	3,080,757	2,795,290	3,599,891	5,086,266	3,031,626	4,705,506	4,162,321	3,870,546	3,333,710	1,866,593	1,505,853	1,530,399	1,887,094	1,705,116	1,781,868	1,739,119	1,226,551	1,743,417	1,030,635	391,178	634,067	769,487	801,296.32	68,111,113	
TOTAL:		212,120	1,036,053	2,058,959	3,285,567	2,524,150	4,148,766	2,400,900	2,760,425	2,509,172	3,816,756	2,967,678	3,608,750	5,955,128	3,457,397	4,774,706	4,829,367	9,659,385	3,475,025	2,537,261	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	1,071,636	1,183,997.27	77,588,004	
ORIGINAL BONDS O/S																																		TOTAL O/S	
SERIES B RATE																																		TOTAL REDEMPT	
9/2035 TERM		100,000,000	0	210,000	1,035,000	2,070,000	3,285,000	2,525,000	4,150,000	2,400,000	2,760,000	2,510,000	3,820,000	2,965,000	3,610,000	5,955,000	3,460,000	4,775,000	4,830,000	9,655,000	3,475,000	2,240,000	2,105,000	2,035,000	2,195,000	1,970,000	2,235,000	2,150,000	1,765,000	2,085,000	1,420,000	765,000	1,025,000	1,070,000	1,185,000
TOTAL 2003 SERIES B		100,000,000	0	210,000	1,035,000	2,070,000	3,285,000	2,525,000	4,150,000	2,400,000	2,760,000	2,510,000	3,820,000	2,965,000	3,610,000	5,955,000	3,460,000	4,775,000	4,830,000	9,655,000	3,475,000	2,240,000	2,105,000	2,035,000	2,195,000	1,970,000	2,235,000	2,150,000	1,765,000	2,085,000	1,420,000	765,000	1,025,000	1,070,000	1,185,000

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
BOND CALL SUMMARY
HOME OWNERSHIP REVENUE BONDS 2006 AB
(\$200,000,000 Delivered January 19, 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	6/1/2016	9/1/2017	TOTAL
CALL DATE:																								
DEPOSIT FROM:																								
PROCEEDS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXCESS REVENUES												28,905,000	0	0	0	5,950,000	0	0	0	0	0	0	0	34,855,000
ECONOMIC REFUNDING												0	0	0	0	0	0	0	0	0	0	47,275,000	0	47,275,000
CROSS CALL		0	0	0	0	0	0	0	0	0	0	3,335,000	0	0	2,085,000	1,235,000	0	0	0	0	0	0	0	6,655,000
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	0	70,082,879
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	0	158,867,879

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

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	TOTAL
DEPOSIT FROM:										
EXCESS REVENUES	0	0	0	0	0	0	179,800	247,100	185,400	612,300
PROCEEDS	0	0	0	0	0	0	0	0	0	0
EXCESS PREPAYMENTS	0	0	0	0	0	0	0	0	0.00	0
PRINCIPAL PAYMENTS	0	0	0	0	0	1,842,428	1,287,816	1,685,936	1,548,501.66	6,364,680.82
PREPAY	3,285,000	10,316,022	10,044,107	11,146,999	10,301,283	4,542,572	5,769,795	4,697,190	8,331,098.34	68,434,067.40
CROSS-CALL PREPAYMENTS	0	0	0	0	0	0	2,490,000	0	0.00	2,490,000
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	10,065,000.00	77,288,748

<u>2016 SERIES A (AMT)</u> <u>SERIALS</u>	<u>RATE</u>	<u>ORIGINAL</u> <u>BONDS OIS</u>	<u>SCHEDULED</u> <u>REDEMPTIONS</u>								<u>TOTAL</u> <u>REDEMPT</u>	<u>TOTAL</u> <u>OIS</u>
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									0	2,685,000
Sep-21	2.000%	2,710,000									0	2,710,000
Mar-22	2.250%	2,735,000									0	2,735,000
Sep-22	2.350%	2,765,000									0	2,765,000
Mar-23	2.450%	2,795,000									0	2,795,000
Sep-23	2.550%	2,830,000									0	2,830,000
Mar-24	2.700%	2,865,000									0	2,865,000
Sep-24	2.750%	2,905,000									0	2,905,000
Mar-25	2.800%	2,940,000									0	2,940,000
Sep-25	2.850%	2,985,000									0	2,985,000
Mar-26	3.000%	3,025,000									0	3,025,000
Sep-26	3.050%	3,070,000									0	3,070,000
TOTAL SERIALS A		57,685,000	23,375,000	0	0	0	0	0	0	0	23,375,000	34,310,000
9/2028 TERM*	3.300%	9,910,000	0	0	7,685,000	205,000	2,020,000				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
TOTAL TERMS A		103,115,000	23,375,000	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
TOTAL SERIES A		160,800,000	23,375,000	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
<u>2016 SERIES B (NON-AMT)</u>												
9/2030 TERM*	3.150%	15,000,000	0				2,770,000	3,695,000	0	0	550,000	4,415,000
TOTAL SERIES B		15,000,000	-	-	-	-	2,770,000	3,695,000	-	-	550,000	4,415,000
<u>2016 SERIES C (NON-AMT)</u>												
9/2030 TERM*	VARIABLE	60,000,000	0							3,405,000	0	0
TOTAL SERIES C		60,000,000	-	-	-	-	-	-	-	3,405,000	-	-
TOTAL 2007 C&D		235,800,000	23,375,000	3,285,000	10,315,000	10,045,000	11,145,000	10,300,000	6,385,000	9,730,000	6,630,000	10,065,000
											101,275,000	134,525,000

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	TOTAL	
DEPOSIT FROM:									
EXCESS REVENUES		0	0	0	74,100	85,000.00	95,099.48	254,199	
PROCEEDS		0	0	0	0	0	0	0	
EXCESS PREPAYMENTS					0	0	0	0	
PRINCIPAL PAYMENTS		0	0	511,092	1,341,733	1,131,842	1,339,349.14	4,324,016	
PREPAY		779,959	2,117,450	1,578,908	1,201,118	1,883,158	200,551.38	7,761,144	
CROSS-CALL PREPAYMENTS		0	0	0	0	0	0	0	
TOTAL:		779,959	2,117,450	2,090,000	2,616,951	3,100,000	1,635,000.00	12,085,161	
2017 SERIES B (A) SERIALS		RATE	ORIGINAL BONDS OIS	SCHEDULED REDEMPTIONS				TOTAL REDEMPT	TOTAL OIS
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					0	1,695,000
Sep-21		2.000%	1,720,000					0	1,720,000
Mar-22		2.100%	1,745,000					0	1,745,000
Sep-22		2.150%	1,770,000					0	1,770,000
Mar-23		2.250%	1,795,000					0	1,795,000
Sep-23		2.350%	1,825,000					0	1,825,000
Mar-24		2.450%	1,855,000					0	1,855,000
Sep-24		2.550%	115,000					0	115,000
TOTAL SERIALS B			21,565,000	9,045,000	0	0	0	0	0
TOTAL SERIALS B			21,565,000	9,045,000	-	-	-	-	-
2017 SERIES C (NON-AMT) SERIALS									
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					0	1,945,000
Mar-26		2.550%	1,975,000					0	1,975,000
Sep-26		2.650%	2,010,000					0	2,010,000
Mar-27		2.750%	2,050,000					0	2,050,000
Sep-27		2.800%	2,085,000					0	2,085,000
Mar-28		2.900%	2,125,000		210,000	575,000		785,000	1,340,000
TOTAL SERIALS C			15,875,000	0	210,000	575,000	0	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
TOTAL TERMS C			44,125,000	0	565,000	1,545,000	2,090,000	2,615,000	3,100,000
TOTAL SERIES C			60,000,000	-	775,000	2,120,000	2,090,000	2,615,000	3,100,000
2017 SERIES D (NON-AMT)									
9/2037 TERM* SWAP/VARIABLE			40,000,000	0	0	0	0		0
TOTAL TERMS D			40,000,000	-	-	-	-	-	-
TOTAL SERIES D			40,000,000	-	-	-	-	-	-
TOTAL 2007 C&D			121,565,000	9,045,000	775,000	2,120,000	2,090,000	2,615,000	3,100,000
								1,635,000	21,380,000
									100,185,000

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		TOTAL		
		DEPOSIT FROM:							
		EXCESS REVENUES	15,400	53,900	69,400	0	138,700		
		PROCEEDS	0	0	0	0	0		
		EXCESS PREPAYMENTS	882,521	1,534,347	2,001,387	0	4,418,255		
		PRINCIPAL REPAYMENTS	462,823	515,057	729,213	0	1,707,093		
		CROSS-CALL PREPAYMENTS	0	0	0	0	0		
		TOTAL:	1,360,744	2,103,304	2,800,000	0	6,125,348		
2018 SERIES D (NON-AMT)	RATE	ORIGINAL BONDS OIS	SCHEDULED REDEMPTIONS				TOTAL REDEMPT	TOTAL OIS	
SERIALS									
	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				0	1,425,000	
	Sep-21	2.100%	1,465,000				0	1,465,000	
	Mar-22	2.150%	1,505,000				0	1,505,000	
	Sep-22	2.200%	1,550,000				0	1,550,000	
	Mar-23	2.250%	1,590,000				0	1,590,000	
	Sep-23	2.350%	1,630,000				0	1,630,000	
	Mar-24	2.500%	1,680,000				0	1,680,000	
	Sep-24	2.550%	1,725,000				0	1,725,000	
	Mar-25	2.650%	1,770,000				0	1,770,000	
	Sep-25	2.750%	1,820,000				0	1,820,000	
	Mar-26	2.900%	1,760,000				0	1,760,000	
	Sep-26	2.950%	1,740,000				0	1,740,000	
	Mar-27	3.050%	1,715,000				0	1,715,000	
	Sep-27	3.100%	1,705,000				0	1,705,000	
	Mar-28	3.150%	1,695,000				0	1,695,000	
	Sep-28	3.200%	1,630,000				0	1,630,000	
	Mar-29	3.250%	1,665,000				0	1,665,000	
	Sep-29	3.300%	1,810,000				0	1,810,000	
	Mar-30	3.400%	1,840,000				0	1,840,000	
	Sep-30	3.450%	1,885,000				0	1,885,000	
TOTAL SERIALS D			38,475,000	4,870,000	0	0	0	0	
							4,870,000	33,605,000	
2018 SERIES D (NON-AMT) TERM BONDS									
9/1/2033 TERM*	3.550%	11,575,000	0				0	11,575,000	
3/1/2047 TERM*PAC	4.000%	47,500,000	0	1,360,000	2,100,000	2,800,000	6,260,000	41,240,000	
TOTAL TERMS D		59,075,000	4,870,000	1,360,000	2,100,000	2,800,000	0	11,130,000	52,815,000
TOTAL SERIES D		97,550,000	4,870,000	1,360,000	2,100,000	2,800,000	-	11,130,000	86,420,000
2018 SERIES E (NON-AMT)									
9/2039 TERM*	SWAP/VARIABLE	27,450,000	0		0	0	0	27,450,000	
TOTAL TERMS E		27,450,000	0	0	-	-	0	0	27,450,000
TOTAL SERIES E		27,450,000	-	-	-	-	-	-	27,450,000
TOTAL 2018 D&E		125,000,000	4,870,000	1,360,000	2,100,000	2,800,000	0	11,130,000	113,870,000

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		TOTAL		
		DEPOSIT FROM:							
		EXCESS REVENUES	0	29,600	42,835	0	72,435		
		PROCEEDS	0	0	0	0	0		
		EXCESS PREPAYMENTS	0	0	0	0	0		
		PRINCIPAL REPAYMENTS & PREPM	600,000	1,765,000	2,607,565.30	0	4,972,565		
		CROSS-CALL PREPAYMENTS	0	0	0	0	0		
		TOTAL:	600,000	1,794,600	2,650,400.00	0	5,045,000		
			</						

WISCONSIN HOUSING AND ECONOMIC DEVELOPMENT AUTHORITY
BOND CALL SUMMARY
HOME OWNERSHIP Mortgage REVENUE BONDS 2017 A
 (\$93,022,848 Delivered June 28, 2017)

Call Date	Call Amount	Bonds Outstanding
		93,022,848.00
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	0.00	61,131,634.77
2/1/2021	0.00	61,131,634.77
3/1/2021	0.00	61,131,634.77
4/1/2021	0.00	61,131,634.77
5/1/2021	0.00	61,131,634.77
6/1/2021	0.00	61,131,634.77
7/1/2021	0.00	61,131,634.77
8/1/2021	0.00	61,131,634.77
9/1/2021	0.00	61,131,634.77